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# Current Population Survey 2018 Annual Social and Economic (ASEC) Supplement

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## **ABSTRACT**

Current Population Survey, 2018 Annual Social and Economic (ASEC) Supplement [machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. — Washington: U.S. Census Bureau [producer and distributor], 2018.

#### TYPE OF FILE

Microdata; unit of observation is individuals, families, and households.

#### UNIVERSE DESCRIPTION

The universe is the civilian noninstitutional population of the United States living in housing units and members of the Armed Forces living in civilian housing units on a military base or in a household not on a military base. A probability sample is used in selecting housing units.

#### SUBJECT-MATTER DESCRIPTION

This Annual Social and Economic (ASEC) Supplement provides the usual monthly labor force data, but in addition, provides supplemental data on work experience, income, noncash benefits, and migration. Comprehensive work experience information is given on the employment status, occupation, and industry of persons 15 years old and over. Additional data for persons 15 years old and older are available concerning weeks worked and hours per week worked, reason not working full time, total income and income components. Data on employment and income refer to the preceding year, although demographic data refer to the time of the survey.

This file also contains data covering nine noncash income sources: food stamps, school lunch program, employer-provided group health insurance plan, employer-provided pension plan, personal health insurance, Medicaid, Medicare, or military health care, and energy assistance. Characteristics such as age, sex, race, household relationship, and Hispanic origin are shown for each person in the household enumerated.

#### **GEOGRAPHIC COVERAGE**

States, regions and divisions are identified in their entirety. Within confidentiality restrictions; indicators are provided for 278 selected core-based statistical areas (CBSA), 30 selected combined

statistical areas (CSA), 217 counties, and 76 central cities in multi-central city core-based statistical areas or combined statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/nonmetropolitan, central city/balance metropolitan, and CBSA size.

#### **TECHNICAL DESCRIPTION**

File Structure: Hierarchical.

File Size:

Record Type	Record Number	Record Size
Household	92,139	1,076 Characters
Family	79,236	1,076 Characters
Person	180,084	1,076 Characters
Total	351,459	1,076 Characters

#### REFERENCE MATERIAL

Current Population Survey, 2018 ASEC Technical Documentation. The documentation includes this abstract, pertinent information about the file, a glossary, code lists, and a data dictionary.

For information about the Current Population Survey and other Census Bureau data products, be sure to visit our online Question & Answer Center on the Census Bureau's home page at <a href="http://www.census.gov/">http://www.census.gov/</a> where you can search our knowledge base and submit questions.

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#### **RELATED PRINTED REPORTS**

Data from the ASEC Current Population Survey's file are published most frequently in the Current Population Reports P-20 and P-60 series. These reports are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. They also are available on the INTERNET at <a href="http://www.census.gov">http://www.census.gov</a>. Forthcoming reports will be cited in *Census and You*, the *Monthly Product Announcement* (MPA), and the *Bureau of the Census Catalog and Guide*.

### HISTORICAL FILE INFORMATION

A public use edition of the Current Population Survey, ASEC file, formerly known as the March file is available for 1976, 1978, and 1979. For 1980, 1984, and 1988 two files are available for each year. The first 1980 file contains estimates based on 1970 population counts and should be used for historical comparisons ending in 1980. The reweighted 1980 file contains estimates based on results of the 1980 census and should be used for comparisons between 1981 and 1984.

In 1984, the Bureau of the Census introduced a step into the second stage weighting procedure to control individual weights to independent estimates of the Hispanic population. Since this introduction caused a major disruption in the Hispanic estimates, two data files were created. The first file, without the Hispanic controls should be used for comparing estimates for years prior to 1984 and the second file should be used for comparison with 1985 and later files.

From March 1989 forward, March data are processed using the rewrite system. The rewrite system includes revised procedures to match supplement records to basic CPS records; revised weighting procedures; revised demographic and family edits; revised imputation procedures; and more income detail on the file.

For March 1988 there are two files: the regular Annual Demographic File and the Annual Demographic Rewrite File. The rewrite file has been prepared to allow historical comparison of data from the rewrite processing system implemented between 1988 and 1989. It is recommended that the rewrite file be used when comparing data collected from the March Annual Demographic Supplement from 1988 forward. Use the regular file, released in 1988, when comparing data from 1988 and prior years.

This is not to say, however, that comparisons cannot be made between years before and after 1988. When such analyses are done, for example between 1986 through 1989, data users must consider that similarities or differences between the data may be caused or effected by the rewritten system. Thus, comparing estimates from the 1988 rewrite files and the 1988 regular file will reveal the extent of any differences caused by the processing system changes though not the specific change. The magnitude of the difference can then be applied to the estimates from 1986 and 1989 to reveal whether any real differences exist. There were several revisions made to the processing programs; therefore, it is difficult to determine which specific revision effected the differences or similarities in the data.

Some non-March data also are available from 1968 to present. For information about the Current Population Survey and other Census Bureau data products, be sure to visit our online Question & Answer Center on the Census Bureau's home page at <a href="http://www.census.gov/">http://www.census.gov/</a> where you can search our knowledge base and submit questions.

#### **FILE AVAILABILITY**

The file will be available on the internet through the FERRET System through the CPS main page at <a href="http://www.census.gov/cps">http://www.census.gov/cps</a>. Click on DataWeb FTP Page for direct downloads, or perform partial downloads from the DataFerret tool.

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## **OVERVIEW**

## **Current Population Survey**

#### Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 50 years. Currently, we interview about 54,000 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

Although the main purpose of the survey is to collect information on the employment situation, a very important secondary purpose is to collect information on the demographic status of the population, information such as age, sex, race, marital status, educational attainment, and family structure. From time to time additional questions are included on such important subjects as health, education, income, and previous work experience. The statistics resulting from these questions serve to update similar information collected once every 10 years through the decennial census, and are used by Government policymakers and legislators as important indicators of our Nation's economic situation and for planning and evaluating many Government programs.

The CPS provides current estimates of the economic status and activities of the population of the United States. Because it is not possible to develop one or two overall figures (such as the number of unemployed) that would adequately describe the labor market, the CPS is designed to provide a large amount of detailed and supplementary data. Such data are made available to meet a wide variety of needs on the part of users of labor market information.

Thus, the CPS is the only source of monthly estimates of total employment (both farm and nonfarm);

nonfarm self-employed persons, domestics, and unpaid workers in nonfarm family enterprises; wage and salary employees; and, finally, estimates of total unemployment.

It provides the only available distribution of workers by the number of hours worked (as distinguished from aggregate or average hours for an industry), permitting separate analyses of part-time workers, workers on overtime, etc. The survey is also the only comprehensive current source of information on the occupation of workers and the industries in which they work. Information is available from the survey not only for persons currently in the labor force but also for those who are outside the labor force. The characteristics of such persons, whether married women with or without young children, disabled persons, students, older retired workers, etc., can be determined. Information on their current desire for work, their past work experience, and their intentions for job seeking are also available.

The Annual Social and Economic (ASEC) Supplement formerly known as the Annual Demographic File, contains the basic monthly demographic and labor force data described above, plus additional data on work experience, income, noncash benefits, and migration.

### **CPS Sample**

The CPS sample is based on the civilian noninstitutional population of the United States. The sample is located in 826 sample areas comprising 1,328 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 74,000 housing units or other living quarters are assigned for interview each month; about

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54,000 of them containing approximately 106,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 25,000 children 0-14 years old and 450 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because the residents are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. Approximately 20,000 noninterview households are present each month. The resulting file size is approximately 150,000 records. Each year in the ASEC supplement, data are collected for Armed Forces members residing with their families in civilian housing units or on a military base. The Armed Forces members, however, are not asked the monthly labor force questions. In addition, the ASEC is supplemented with a sample of Hispanic households identified the previous November. This results in the addition of about 6,500 households (5,500 interviewed). The inclusion of the additional sample of Hispanic households began in 1976.

In 2002, the ASEC incorporated a significant sample expansion. The sample was expanded primarily to improve state estimates of children's health insurance coverage. This sample expansion, known as the CHIP sample, has three components: 1) Asking the ASEC Supplement questions of one-quarter of the February and April CPS samples, that is, of the households not also included in the March sample; 2) Interviewing selected sample households from the preceding November CPS sample during the February-April period using the ASEC Supplement; and 3) Increasing the monthly CPS sample in states with high sampling errors for uninsured children. This sample increase results in the addition of about 19,000 households to the ASEC. Adding together the regular sample (72,500), plus the Hispanic sample (6,500), plus the CHIP sample (19,000), we arrive at the total sample size for the ASEC of about 98,000 households.

The 2014 CPS ASEC included redesigned questions for income and health insurance coverage. All of the approximately 98,000 addresses were eligible to receive the improved set of health insurance coverage questions. The improved income questions were implemented to a subsample of these 98,000 addresses using a probability split panel design. Approximately

68,000 addresses were eligible to receive a set of income questions similar to those used in the 2013 CPS ASEC and the remaining 30,000 addresses were eligible to receive the redesigned income questions

The 2018 CPS ASEC sample size was reduced by 5,000 households, from the normal 99,000 to 94,000 households. These 5,000 households were interviewed using a separate ASEC questionnaire which replaced the health insurance coverage questions with the ones that were used in the 2013 CPS ASEC. Otherwise, the separate ASEC questionnaire was identical to the 2018 CPS ASEC.

A more precise explanation regarding the CPS sample design is provided in Technical Paper 66, *The Current Population Survey: Design and Methodology*.

For a more detailed discussion about the basic labor force data gathered on a monthly basis in the CPS survey, see the Bureau of Labor Statistics Report No. 463 and the Current Population Report P-23, No. 62, issued jointly by the Bureau of Labor Statistics and the Bureau of the Census in October, 1976, and entitled Concepts and Methods Used In Labor Statistics derived from the Current Population Survey.

#### Questionnaire

Questionnaire facsimiles of the 2018 ASEC Supplement are shown in Appendix D in this documentation.

## Revisions to the March CPS Processing System

Between 1988 and 1989 a new computer processing system was introduced for the March Current Population Survey. This processing system rewrite was long overdue; the system in use before this year was first introduced in March 1976 and was never fully updated to reflect the numerous questionnaire changes that had taken place since that time. In addition, the programs used to process the CPS file were written in a computer language that is being phased out of use at the Census Bureau. While the March 1989 file is the first to reflect this new processing system, the March 1988 file was reprocessed based on these new procedures in order to: 1) better evaluate the new processing procedures,

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and 2) allow year-to-year comparisons to be made between income years 1987 and 1988 using a consistent processing system.

While the following section deals mainly with modifications to the March imputation procedures and their subsequent effect on income and poverty rates, it should be pointed out that all of the processing programs were rewritten in 1989, so that not only are the files from 1989 forward based on a somewhat different imputation system, but also reflect a rewritten weighting system, data acceptance program, family relationship edits, and new procedures to match income supplement records to the monthly CPS file. As a result, it is difficult to ascertain whether differences (especially those based on relatively small bases) are the result of imputation or other processing differences between the original and revised files.

Since the Census Bureau began imputing the missing income data on the CPS in 1962, there have been three major revisions to the processing system (in 1967, 1976, and 1988). Through all of these revisions, the basic strategy used in making imputations has remained the same. This approach, commonly referred to as "hot deck" imputation, assigns missing responses to sample persons with information from matched sample persons with similar demographic and economic information who answered these questions.

Under the new March processing system, there were three main modifications to the income imputation programs:

- 1. The edits and imputations were expanded to reflect the full detail of the March income questionnaire. The original processing system was still based on a less detailed CPS income questionnaire that had not been in use since 1980.
- 2. Under the revised processing procedures, entire sets of March income and noncash benefits data were imputed to supplement noninterviews from the same interviewed person. Under the original processing procedures, earnings, unearned income, and noncash benefits were imputed in separate stages during the processing system. Thus, the new processing system imputes noninterviews more efficiently and is better

- able to preserve the correlation between earnings, unearned income, and noncash benefits.
- 3. Both the old and new processing systems employ what are called "statistical matches" to link sample cases with reported data to those requiring imputation for missing responses. In the original processing system, under certain circumstances, reported data were removed and replaced with imputed data during the statistical matching process. Under the new system, reported data are never removed. This was accomplished by expanding the number of statistical matches in the income imputation system.

#### File Structure

There is a household record for each household or group quarters. The household record is followed by one of three possible structures:

- A. If the household contains related persons and is not a group quarters household:
  - 1. The family record appears next followed by person records for members of the family who are not also members of a related subfamily. The person records would be ordered: family householder, spouse of family householder, children in the family, and other relatives of the family householder.
  - 2. The above records may be followed by one or more related subfamily records, each related subfamily record being followed immediately by person records for members of that related subfamily. The person records would be ordered: reference person of the related subfamily, spouse of subfamily reference person, and children of subfamily reference person.
  - 3. The above records may be followed by one or more unrelated subfamily records, each unrelated subfamily record being followed immediately by person records

OVERVIEW 2-3

for members of that unrelated subfamily. The person records would be ordered: unrelated subfamily reference person, spouse of subfamily reference person, and children of subfamily reference person.

- 4. The above records may be followed by one or more persons living with nonrelatives family records, each to be followed by the person record for the unrelated individual it represents. (See Figure 1, page 2-5.)
- B. If the household contains a householder with no relatives and is not a group quarters household:
  - 1. The family record for the nonfamily householder is followed immediately by the person record for that nonfamily householder.
  - These records may be followed by one or more unrelated subfamily records, each unrelated subfamily record being followed immediately by the person records for members of that unrelated subfamily.
  - 3. These records may be followed by one or more family records for persons living with nonrelatives, each person living with nonrelatives family record being followed immediately by the person record for that person living with nonrelatives. (See Figure 2, page 2-6.)
- C. If the household is Group Quarters:
  - 1. The family record for persons living with nonrelatives is followed immediately by the person record for that person living with nonrelatives.
  - 2. These records may be followed by one or more unrelated subfamily records, each unrelated subfamily record being followed immediately by the person records for members of that unrelated family.

## Relationship of Current Population Survey Files to Publications

Each month, a significant amount of information about the labor force is published by the Bureau of Labor Statistics in the Employment and Earnings and Monthly Labor Review Reports.

As mentioned previously, the CPS also serves as a vehicle for supplemental inquiries on subjects other than employment which are periodically added to the questionnaire. From the basic and supplemental data, the Bureau of the Census issues four series of publications under the general title Current Population Reports:

- P-20 Population Characteristics
- P-23 Special Studies
- P-27 Farm Population
- P-60 Consumer Income

Of particular interest to users of the ASEC microdata file would be those reports based on information collected in the ASEC. These reports include the following titles:

- P-20 Population Profile of the United States: (Year)
- P-20 Household and Family Characteristics: March (Year)
- P-20 Households, Families, Marital Status, and Living Arrangements: March (Year)
- P-20 Geographical Mobility (Years)
- P-20 Educational Attainment in the United States (Years)
- P-20 Persons of Hispanic Origin in the United States (Year)
- P-60 Money Income and Poverty Status of Families and Persons in the United States: (Year)
- P-60 Characteristics of the Population Below the Poverty Level: (Year)
- P-60 Characteristics of Households Receiving Selected Noncash Benefits: (Year)

All Current Population Reports may be obtained by subscription from the U.S. Government Printing Office. Subscriptions are available as follows: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$71 per year (sold as a package

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only); Population Estimates and Projections (P-25), \$25 per year. Single issues may be ordered separately; ordering information and prices are in the *Bureau of the Census Catalog* and *Guide*, in *Census and You*, and the *Monthly Product Announcement* (MPA).

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Figure 1. Illustration of Record Sequence for Households Containing a Family.

Household Record Family Record Person 1 (Householder) Record Person 2 (Spouse) Record Person n (Family Member) Family (Related Subfamily Record) Person 1 (Related Subfamily Reference Person) Record Person 2 (Spouse) Record Person n (Related Subfamily Member) Record Family (Unrelated Subfamily) Record Person 1 (Unrelated Subfamily Reference Person) Record Person 2 (Spouse) Record Person n (Unrelated Subfamily Member) Record

Family (Persons Living With Nonrelatives) Record

Person 1 (Person Living With Nonrelatives) Record

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## Figure 2. Illustration of Record Sequence for Households Containing a Nonfamily Householder.

## Figure 3. Illustration of Record Sequence for Group Quarters.

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## **Geographic Limitations**

One set of estimates that can be produced from CPS microdata files should be treated with caution. These are estimates for individual metropolitan areas. Although estimates for the larger areas such as New York, Los Angeles, and so forth, should be fairly accurate and valid for a multitude of uses, estimates for the smaller metropolitan areas (those with populations under 500,000) should be used with caution because of the relatively large sampling variability associated with these estimates. For these areas, estimates comparing percent distributions and ratios will provide data with less sampling variability than estimates of levels will.

It should be kept in mind that the sample design and methods of weighting CPS data are geared towards producing estimates for the entire nation.

Consequently, data for states are not as reliable as national data, and the file will lose some of its utility in certain applications. For further discussion of such considerations, the user should consult *The Current Population Survey: Design and Methodology* (Technical Paper 63RV, U.S. Bureau of the Census).

The nature of the work done by each individual investigator using the microdata file will determine to what extent his/her requirements for precision will allow using some of the smaller geographic areas identified on the file.

## Weights

For all CPS data files a single weight is prepared and used to compute the monthly labor force status estimates. An additional weight was prepared for the earnings universe which roughly corresponds to wage and salary workers in the two outgoing rotations. This is explained below in the section on earnings data. However, the difference in content of the CPS ASEC Supplement requires the presentation of additional weights: a household weight, a family weight, and a supplement weight. In this section we briefly describe the construction and use of these weights. Chapter 5 of Technical paper 40, The Current Population Survey: Design and Methodology provides documentation of the weighting procedures for the CPS both with and without supplement questions.

The final weight, which is the product of several adjustments, is used to produce population estimates for the various items covered in the regular monthly CPS. This weight is constructed from the basic weight for each person, which represents the probability of selection for the survey. The basic weight is adjusted for special sampling situations and failure to obtain interviews from eligible households (noninterview adjustment). A two-stage ratio estimation procedure adjusts the sample population to the known distribution of the entire population. This two-stage ratio estimation process produces factors which are applied to the basic weight (after the special weighting and noninterview adjustments are made) and results in the final weight associated with each record. In summary, the final weight is the product of: (1) the basic weight, (2) adjustments for special weighting, (3) noninterview adjustment, (4) first stage ratio adjustment factor, and (5) second stage ratio adjustment factor. This final weight should be used when producing estimates from the basic CPS data.

Differences in the questionnaire, sample and data uses for the CPS ASEC Supplement result in the need for additional adjustment procedures to produce the ASEC Supplement weight. The sample for the CPS ASEC Supplement is expanded to include male members of the Armed Forces who are living in civilian housing or with the family on a military base, as well as additional Hispanic households which are not included in the monthly labor force estimates.

The expanded sample and the need to have a husband and wife receive the same weight has resulted in a weighting system which produces the supplement weight. The supplement weight should be used for producing estimates from ASEC Supplement data.

Finally, household and family weights are the weights assigned from the householder or reference person after all adjustments have been made and should be used when tabulating estimates of families-households.

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## **Earnings Data**

Beginning in 1982, usual hourly and weekly earnings data appear on the ASEC Supplement file (formerly known as the Annual Demographic File) for that portion of the population roughly corresponding to wage and salary workers (self-employed persons in incorporated businesses are excluded, although they are normally included with the wage and salary population). These data are now collected on a monthly basis in the two outgoing rotation groups as part of the basic CPS labor force interview.

Since the intent of the regular collection of earnings data was to initiate a family earnings data series, all persons in the two outgoing rotations receive an "earnings weight," even if they are not eligible for the

earnings item. The earnings weight is a simple ratioestimation to the person's labor force status by age, race, and sex. When tabulating estimates of earnings based on basic CPS data, use the earnings weight.

Further information on this earnings series is contained in *Technical Description of the Quarterly Data on Weekly Earnings from the Current Population Survey,* BLS Report #601, July 1980. This report is available on request from the U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C. 20212. Attention: Office of Inquiries and Correspondence.

NOTE: For 1982 and 1983, usual weekly earnings are not present for individuals who were not paid on an hourly basis.

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## MATCHING OF MARCH CPS FILES

There are two basic limitations in linking the March CPS files across years. First, only fifty percent of the sample is included in two consecutive years. Second, the residents within the eligible housing units may have changed or appeared as noninterview records in one or both years. The result is a matched sample of considerably less than the upper limit of fifty percent. The basic procedures and variables used to link two or more March CPS files are outlined below.

Sample Selection

The first step in matching year t with year t+1 is to select from year t those housing units with a "month in sample" value of 1 through 4, and from year t+1 those

units with a "month in sample" value of 5 through 8.

This will identify the sample subset eligible for matching. Within this subset, housing units in year t, month 1 will match only with units in year t+1, month 5, etc.

### **Matching Housing Units**

Using one or more variables, it is possible to uniquely identify each housing unit in each sample rotation. However, because of changes in CPS procedures, the available information for matching housing units is not always identical. Below are the variables available for matching March CPS files.

Years: 1968-1971

Variables: Random Cluster Code (F6-10) and Serial Number (F11-14)

Years: 1971-1972

Changes in CPS clustering procedures and the accompanying change of household identification numbers prevent matching 1971 and 1972 March CPS files.

Years: 1972-1973

The 1972 file uses 1960 random cluster codes while the 1973 file uses 1970 random cluster

codes, thus precluding the matching of records.

Years: 1973-1975

Variables: Random Cluster Code (F7-11). Segment Number (F12-16), and Serial Number (F217-218)

Years: 1975-1976

Variables: 1975: Random Cluster Code (F7-11) Segment Number (F12-16), and Serial Number

(F217-218)

1976: Random Cluster Code (H35-39), Segment Number (H40-43), and Serial Number

(H44-45)

Years: 1976-1977

Matching is not possible because variables required for matching are in a different format

each year.

Years: 1977-1985

Variable: Household Identification Number (H18-29)

Years: 1985-1986

Matching is not possible because the 1986 file is based entirely on the 1980 census design

sample.

Years: 1986-1993

Variable: Household Identification Number (H18-29)

Years: 1994-1995

(See CPS, March 1995 User Note 1)

Years: 1995-1996

Matching is not possible because the March 1996 file is based entirely on the

1990 Census design sample.

Years: 1996-2018

Variable: Household Identification Number (H344-358)

## Matching Households, Families, and Persons

Although the information presented above allows matching of housing units across years, it is possible that the residents of the housing unit have changed. Consequently, it is necessary to perform additional matches to insure resident comparability. The specific variables used to match residents will vary according to the needs of the project but it is more efficient to arrange the matching in a hierarchical sequence. For example, matching on sex, race and line number should precede matching on age or household relationship. The user should carefully work through the possible changes in household structure that might result in an inappropriate rejection of a household. For example, a husband-wife family in year t that experienced a divorce and became a female-headed household in year t+1 would fail the test for matching sex of head. Clearly, the more criteria used in matching records will result in greater accuracy, but will also increase the expense and result in fewer matches.

## HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, relative begin position of the field, and the range of the 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. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

**Data**. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "H-HHTYPE" or "HFIN-YN", or a sequential identifier such as "MIG-MTR1" or "SUR-SC1". Data item names are unique throughout the entire file (all 3 record types).

**Size**. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

**Begin**. Numeric. Contains the location in the data record of the first character position of the data item field.

**Category Value**. Numeric. Contains the range of values for the given data item.

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. This information (in machine-readable form) can be used to help access the data file. 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:

```
Type of household U All
                                (1:3)
                 .Interview
.Type A non-interview
.Type B/C non-interview
V
V
V
D
  MI G-MTR1
                         222
                                (01:09)
                . Nonmover
V
             02
                 . Metro to metro
                . Metro to non-metro
V V V V V
             04 . Non-metro to metro
                 . Non-metro to non-metro
             05
             06 . Abroad to metro
             07 .
                  Abroad to non-metro
                 . Not in universe (Children . under 1 year old)
                 . Not identifiable
```

## How to Distinguish Supplement Variables from Monthly Variables

Monthly variables have a prefix and trailer as follows:

- 1. H-, HG-, or H1 for household record variables.
- 2. A-, AX, PE, PR or PX for person record variables.
- 3. The family record contains no monthly variables.

Supplement variables are all one string or they have a suffix. For example HFIN-YN is a supplement variable on the household record.

## Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

- 1. COMMENTS ("\*") lines
- 2. DATA DICTIONARY ("D"); line and DATA DESCRIPTION
- 3. UNIVERSE ("U") lines
- 4. VALUE DESCRIPTION lines
- 5. One blank line at the end

#### **FORMAT**

## "\*" Line ) Comments

- a. "\*" in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.
- b. "\*\*" in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables.

## "D" Line ) Data Dictionary

This line contains the following information:

ID	"D"	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
CATEGORY VALUE	Range of values in parentheses	COL.	26-46

Text describing the variable will follow this "D" line. Use COL. 6-4 and repeat as many lines as necessary.

### "U" Line ) Universe Definition

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	" U "	COL.	1- 1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

#### "V" Line ) Value Definition

ID	" V "	COL.	1- 1
VALUE	Value code-right justified	COL.	3-12
	" "	COL.	14
DESCRIPTION	Value description	COL.	15-46

(Repeat COL. 14-46 format for continued value description.)

## **DIFFERENCES**

### Differences Between the 2018 and 2017 ASEC Files

1. Value 24 for item PEINUSYR (location 93 on the person record) has been updated. Its description is now "2014-2015". A new value of 25 also appears.

## **Description of Method for Topcoding Income and Related Variables**

The 2018 ASEC public use data file uses a method that swaps values between sample cases having incomes above a determined topcode value. This method of topcoding preserves the distribution of values above the topcode while maintaining adequate disclosure avoidance.

The technique used for swapping values is termed "rank proximity swapping". Once the topcode has been established, some persons with value above the topcode cutoff are sorted by those values from lowest to highest (values equal to the specified topcode are included in the universe of those requiring topcoding). Next, the values above the topcode are systematically swapped between sample persons. The swapping occurs within a bounded interval. This bounded interval assures that the values swapped are in "proximity" to each other, yet providing a sufficiently large group of persons from which the swap partners are selected. The Rank Proximity Swapping tables below show the topcode cutoff amount for the various sources.

The use of swapping techniques is accompanied by the procedure to round the swapped amounts. All topcoded amounts included on the public use must be rounded to two significant digits (i.e. \$987,654=\$990,000; \$12,345=\$12,000; \$9,870=\$9,900; rounded values will never exceed the maximum value on the file, i.e. \$999,999=\$999,999).

Included in the tables below are four variables, with their threshold cutoff amounts, added to the file in 2011 as part of the supplemental poverty measure.

DIFFERENCES 5-1

## **Rank Proximity Swapping**

**Threshold Amounts for Earnings and Income Fields** 

Threshold Amounts for Earlings and Income Pieus		
Income Source	Swap Threshold <sup>1</sup>	
CHSP_VAL	\$24,000	
CSP_VAL	\$21,600	
DIS_VAL1	\$41,800	
DIS_VAL2	\$41,800	
DIV_VAL	\$30,000	
ED_VAL	\$40,000	
ERN_VAL	\$300,000	
FIN_VAL	\$35,000	
FRM_VAL	\$65,000	
INT_VAL	\$74,243	
OI_VAL	\$51,600	
RET_VAL1	\$72,000	
RET_VAL2	\$72,000	
RNT_VAL	\$60,000	
SE_VAL	\$85,000	
SUR_VAL1	\$99,999	
SUR_VAL2	\$99,999	
WS_VAL	\$56,000	

## **Threshold Amounts for SPM Fields**

Income Source	Swap Threshold <sup>1</sup>
CARE_VAL	\$24,700
PHIP_VAL	\$15,000
PMED_VAL	\$10,000
POTC_VAL	\$2,000

DIFFERENCES 5-2

<sup>&</sup>lt;sup>1</sup> Values swapped are equal to, and above, this value.

## **Masking of Income Affects Recode Variables**

All combined income recodes on the data file are created <u>after swapping</u> (or masking) is performed. This means, for example, that one's total income amount may include a masked amount among the income sources in the calculation. Therefore, the total income amount may seem high when analyzing family poverty ratios. Be careful when analyzing poverty data where masked income amounts appear.

DIFFERENCES 5-3

## **DATA DICTIONARY INDEX**

## 2018 Annual Social and Economic (ASEC) Supplement

## **Household Record**

Household Record Item	Mnemonic	Location
Allocation flags for basic CPS	H1LIVQRT	297
Allocation flags for basic CPS	H1TELAVL	300
Allocation flags for basic CPS	H1TELHHD	299
Allocation flags for basic CPS	H1TELINT	301
Allocation flags for basic CPS	H1TENURE	295
Allocation flags for supplement household items	I_CAREVAL	399
Allocation flags for supplement household items	I_HENGAS	318
Allocation flags for supplement household items	I_HENGVA	319
Allocation flags for supplement household items	I_HFDVAL	315
Allocation flags for supplement household items	I_HFLUNC	310
Allocation flags for supplement household items	I_HFLUNN	311
Allocation flags for supplement household items	I_HFOODM	317
Allocation flags for supplement household items	I_HFOODN	316
Allocation flags for supplement household items	I_HFOODS	314
Allocation flags for supplement household items	I_HHOTLU	308
Allocation flags for supplement household items	I_HHOTNO	309
Allocation flags for supplement household items	I_HLOREN	313
Allocation flags for supplement household items	I_HPUBLI	312
Allocation flags for supplement household items	I_HUNITS	359
Allocation flags for supplement household items	I_PROPVAL	377
Child care paid while working, amount	CARE_VAL	393
Child care paid while working, anyone	HRPAIDCC	367
Child support income	HCSPVAL	217
Child support payments	HCSP_YN	216
Children receiving free lunch	HFLUNNO	73
Children receiving free or reduced price lunches	HFLUNCH	72
Consolidated Statistical Area (CSA)	GTCSA	56
Control Card Family Income	HEFAMINC	10
Disability benefits	HDIS_YN	168
Disability income	HDISVAL	169
Dividend income	HDIVVAL	193
Dividend payments	HDIV_YN	192
Education assistance income	HEDVAL	209
Educational assistance benefits	HED_YN	208

Household Record Item	Mnemonic	Location
Energy assistance benefits	HENGAST	85
Energy assistance income	HENGVAL	86
Families in household	HNUMFAM	23
Farm income	HFRVAL	107
Farm self-employment	HINC_FR	106
Financial assistance income	HFINVAL	233
Financial assistance payments	HFIN_YN	232
FIPS County Code	GTCO	49
FIPS State Code	GESTFIPS	42
Food stamps recipients	HFOODSP	76
Food stamps value	HFDVAL	387
Food stamps, children covered	HFOODNO	77
Food stamps, months covered	HFOODMO	79
Health insurance, anyone in Household	HHI_YN	277
Home equity, return to	HOUSRET	337
Hot lunch eaten by children at school	HHOTLUN	70
Hot lunch, number of children who ate at school	HHOTNO	71
Household earnings, total value	HEARNVAL	256
Household identification number, First part of	H_IDNUM1	344
Household identification number, Second part of	H_IDNUM2	320
Household income	HOIVAL	241
Household income percentiles	HTOP5PCT	281
Household income percentiles, national rank	HPCTCUT	282
Household income, total	HHINC	272
Household number	H_HHNUM	30
Household record	HRECORD	1
Household respondent line number	H_RESPNM	12
Household sequence number	H_SEQ	2
Household status	HHSTATUS	278
Household type	H_TYPE	25
Household type	HRHTYPE	342
Housing unit type	H_TYPEBC	33
Income payments, other	HOI_YN	240
Income, value of other types	HOTHVAL	264
Individual Principal City Code	GTINDVPC	54
Interest income	HINTVAL	185
Interest payments, recode	HINT_YN	184
Living quarters type	H_LIVQRT	31
March supplement household weight	HSUP_WGT	287
Medicaid, anyone in HHLD covered by	HMCAID	275

Household Record Item	Mnemonic	Location
Medicare, anyone in HHLD covered by	HMCARE	274
Metropolitan Area (CBSA) Size Code	GTCBSASZ	55
Metropolitan CBSA FIPS Code	GTCBSA	44
Metropolitan Status	GTMETSTA	53
Month in sample	H_MIS	29
Month of survey	H_MONTH	26
Mortgage presence	HPRES_MORT	400
Number of persons in household	H_NUMPER	21
Number of units in this structure	HUNITS	9
Own business self-employment	HINC_SE	98
Persons in household age 5 to 18	HH5TO18	68
Persons in household under age 15	HUNDER15	60
Persons in household under age 18	HUNDER18	279
Persons receiving WIC	HRNUMWIC	383
Principal City/Balance Status	GTCBSAST	52
Property taxes, annual	PROP_TAX	332
Property value, estimated	HPROP_VAL	368
Public assistance	HPAW_YN	145
Public assistance income	HPAWVAL	146
Public housing project	HPUBLIC	74
Record type indicator	HHPOS	7
Reduced rent, Federal, State, or local government paid part of cost	HLORENT	75
Region	GEREG	39
Rental income	HRNTVAL	201
Rental payments	HRNT_YN	200
Retirement income	HRETVAL	177
Retirement payments	HRET_YN	176
Self-employment income	HSEVAL	99
Social Security income	HSSVAL	131
Social Security payments	HSS_YN	130
Supplemental Security benefits	HSSI_YN	138
Supplemental Security income	HSSIVAL	139
Survivor benefits	HSUR_YN	160
Survivor income	HSURVAL	161
Telephone available	H_TELAVL	37
Telephone in household	H_TELHHD	36
Telephone interview acceptable	H_TELINT	38
Tenure	H_TENURE	35
Topcode flag for household items	TCARE_VAL	392
Topcode flag for HPROP-VAL	THPROP_VAL	376

Household Record Item	Mnemonic	Location
Total household income, recode	HTOTVAL	248
Type of household	H_HHTYPE	20
Unemployment compensation	HINC_UC	114
Unemployment compensation income	HUCVAL	115
VA or military health care	HCHAMP	276
Veterans payments income	HVET_YN	152
Veterans payments income	HVETVAL	153
Wage and salary	HINC_WS	90
Wages and salaries value	HWSVAL	91
WIC program benefits, anyone	HRWICYN	386
Workers compensation	HINC_WC	122
Worker's compensation income	HWCVAL	123
Year of survey	H_YEAR	14

## **Family Record**

Family Record Item	Mnemonic	Location
Allocation flags for family variables	I_FHIPVAL	299
Child support payments	FINC_CSP	173
Child support value	FCSPVAL	174
Disability income	FDISVAL	126
Disability payments	FINC_DIS	125
Dividend income	FDIVVAL	150
Dividend payments	FINC_DIV	149
Education benefits	FINC_ED	165
Education income	FEDVAL	166
Family earnings, total value	FEARNVAL	213
Family income - other	FOIVAL	198
Family income, total other	FOTHVAL	221
Family market value of food stamps	F_MV_FS	243
Family market value of school lunch	F_MV_SL	248
Family record	FRECORD	1
Family spending on medical care (excluding over-the-counter)	FMED_VAL	292
Family spending on over-the-counter medical care	FOTC_VAL	286
Family spouse index in persons record	FSPOUIDX	19
Family type	FTYPE	10
Farm income	FFRVAL	64
Farm self-employment	FINC_FR	63
Financial assistance income	FFINVAL	190
Financial assistance payments	FINC_FIN	189
Household sequence number	FH_SEQ	2
Householder or reference person weight	FSUP_WGT	233
Income percentiles	FPCTCUT	30
Index of last family member, excludes subfamily in primary family	FMLASIDX	23
Index of last family member, includes subfamily in primary family	FLASTIDX	21
Index to persons record of family husband	FHUSBIDX	17
Index to persons record of family reference person	FHEADIDX	13
Index to persons record of family wife	FWIFEIDX	15
Interest income	FINTVAL	142
Interest payments	FINC_INT	141
Kind of family	FKIND	9
Low income cutoff dollar amount	FPOVCUT	32
Low income cutoff dollar amount of related subfamily	FRSPPCT	42
Number of persons in family	FPERSONS	11

Family Record Item	Mnemonic	Location
Other income payments	FINC_OI	197
Own business self-employment	FINC_SE	55
Own children in family under 6	FOWNU6	25
Own never married children under 18	FOWNU18	27
Public assistance family income	FPAWVAL	103
Public assistance or welfare benefits	FINC_PAW	102
Ratio of family income to low-income level	FAMLIS	37
Ratio of family income to low-income level	POVLL	38
Ratio of related subfamily income to low-income level	FRSPOV	40
Record type and sequence indicator	FFPOS	7
Record type and sequence indicator	FFPOSOLD	241
Related persons in family under 18	FRELU18	29
Related persons in family under 6	FRELU6	28
Rental family income	FRNTVAL	158
Rental payments	FINC_RNT	157
Retirement family income	FRETVAL	134
Retirement payments	FINC_RET	133
Self-employment income	FSEVAL	56
Social Security benefits	FINC_SS	87
Social Security family income family income	FSSVAL	88
Spanish origin of reference person or spouse	FSPANISH	231
Supplemental Security benefits	FINC_SSI	95
Supplemental Security family income	FSSIVAL	96
Survivor family income	FSURVAL	118
Survivor's payments	FINC_SUR	117
Total family income	FTOT_R	229
Total family income	FTOTVAL	205
Total family payment for health insurance premiums	FHIP_VAL	272
Total family spending on medical out of pocket costs	FMOOP	279
Unemployment compensation	FINC_UC	71
Unemployment compensation family income	FUCVAL	72
Veteran payments family income	FVETVAL	110
Veterans benefits	FINC_VET	109
Wage and salary	FINC_WS	47
Wages and salaries family income	FWSVAL	48
Workers compensation	FINC_WC	79
Worker's compensation family income	FWCVAL	80

6-6 INDEX (Family Record)

## **Person Record**

Person Record Item	Mnemonic	Location
Absent from work last week, reason	A_WHYABS	166
Adjusted gross income	AGI	755
AFDC or some other type of assistance received	PAW_TYP	442
Age	A_AGE	19
Age allocation flag	AXAGE	854
Age recode, persons 15+ years	AGE1	44
Allocation flag for Basic CPS	AXCLSWKR	902
Allocation flag for Basic CPS	AXENRLW	908
Allocation flag for Basic CPS	AXFTPT	910
Allocation flag for Basic CPS	AXHGA	858
Allocation flag for Basic CPS	AXHRLYWK	905
Allocation flag for Basic CPS	AXHRS	899
Allocation flag for Basic CPS	AXHSCOL	909
Allocation flag for Basic CPS	AXLFSR	911
Allocation flag for Basic CPS	AXMARITL	855
Allocation flag for Basic CPS	AXNLFLJ	903
Allocation flag for Basic CPS	AXPAYABS	901
Allocation flag for Basic CPS	AXUNCOV	907
Allocation flag for Basic CPS	AXUNMEM	906
Allocation flag for Basic CPS	AXUSLHRS	904
Allocation flag for Basic CPS	AXWHYABS	900
Allocation flag for PECERT1	PXCERT1	847
Allocation flag for PECERT2	PXCERT2	849
Allocation flag for PECERT3	PXCERT3	851
Allocation flag for March supplement	I_CHELSEWYN	1029
Allocation flag for March supplement	I_CHSPVAL	1027
Allocation flag for March supplement	I_CHSPYN	1028
Allocation flag for March supplement	I_CSPVAL	996
Allocation flag for March supplement	I_CSPYN	995
Allocation flag for March supplement	I_DISCS	976
Allocation flag for March supplement	I_DISHP	975
Allocation flag for March supplement	I_DISSC1	977
Allocation flag for March supplement	I_DISSC2	978
Allocation flag for March supplement	I_DISVL1	979
Allocation flag for March supplement	I_DISVL2	980
Allocation flag for March supplement	I_DISYN	938

Person Record Item	Mnemonic	Location
Allocation flag for March supplement	I_DIVVAL	988
Allocation flag for March supplement	I_DIVYN	987
Allocation flag for March supplement	I_EDTYP1	992
Allocation flag for March supplement	I_EDTYP2	993
Allocation flag for March supplement	I_EDYN	991
Allocation flag for March supplement	I_ERNSRC	940
Allocation flag for March supplement	I_ERNVAL	941
Allocation flag for March supplement	I_ERNYN	939
Allocation flag for March supplement	I_FINVAL	1000
Allocation flag for March supplement	I_FINYN	999
Allocation flag for March supplement	I_FRMVAL	948
Allocation flag for March supplement	I_FRMYN	947
Allocation flag for March supplement	I_HRCHK	925
Allocation flag for March supplement	I_HRSWK	924
Allocation flag for March supplement	I_INDUS	930
Allocation flag for March supplement	I_INTVAL	986
Allocation flag for March supplement	I_INTYN	985
Allocation flag for March supplement	I_LJCW	929
Allocation flag for March supplement	I_LKSTR	921
Allocation flag for March supplement	I_LKWEEK	920
Allocation flag for March supplement	I_LOSEWK	919
Allocation flag for March supplement	I_NOEMP	932
Allocation flag for March supplement	I_NWLKWK	915
Allocation flag for March supplement	I_NWLOOK	914
Allocation flag for March supplement	I_OCCUP	931
Allocation flag for March supplement	I_OEDVAL	994
Allocation flag for March supplement	I_OIVAL	1001
Allocation flag for March supplement	I_PAWMO	964
Allocation flag for March supplement	I_PAWTYP	963
Allocation flag for March supplement	I_PAWVAL	965
Allocation flag for March supplement	I_PAWYN	961
Allocation flag for March supplement	I_PCHIP	1021
Allocation flag for March supplement	I_PENINC	1023
Allocation flag for March supplement	I_PENPLA	1022
Allocation flag for March supplement	I_PHIPVAL	1024
Allocation flag for March supplement	I_PHMEMP	923
Allocation flag for March supplement	I_PMEDVAL	1026
Allocation flag for March supplement	I_POTCVAL	1025

Person Record Item	Mnemonic	Location
Allocation flag for March supplement	I_PTRSN	928
Allocation flag for March supplement	I_PTWKS	927
Allocation flag for March supplement	I_PTYN	926
Allocation flag for March supplement	I_PYRSN	922
Allocation flag for March supplement	I_RETSC1	982
Allocation flag for March supplement	I_RETSC2	942
Allocation flag for March supplement	I_RETVL1	983
Allocation flag for March supplement	I_RETVL2	984
Allocation flag for March supplement	I_RETYN	981
Allocation flag for March supplement	I_RNTVAL	990
Allocation flag for March supplement	I_RNTYN	989
Allocation flag for March supplement	I_RSNNOT	916
Allocation flag for March supplement	I_SEVAL	946
Allocation flag for March supplement	I_SEYN	945
Allocation flag for March supplement	I_SSIVAL	959
Allocation flag for March supplement	I_SSIYN	957
Allocation flag for March supplement	I_SSVAL	955
Allocation flag for March supplement	I_SSYN	954
Allocation flag for March supplement	I_SURSC1	971
Allocation flag for March supplement	I_SURSC2	972
Allocation flag for March supplement	I_SURVL1	973
Allocation flag for March supplement	I_SURVL2	974
Allocation flag for March supplement	I_SURYN	970
Allocation flag for March supplement	I_UCVAL	950
Allocation flag for March supplement	I_UCYN	949
Allocation flag for March supplement	I_VETQVA	968
Allocation flag for March supplement	I_VETTYP	967
Allocation flag for March supplement	I_VETVAL	969
Allocation flag for March supplement	I_VETYN	966
Allocation flag for March supplement	I_WCTYP	952
Allocation flag for March supplement	I_WCVAL	953
Allocation flag for March supplement	I_WCYN	951
Allocation flag for March supplement	I_WKCHK	918
Allocation flag for March supplement	I_WKSWK	917
Allocation flag for March supplement	I_WORKYN	912
Allocation flag for March supplement	I_WSVAL	944
Allocation flag for March supplement	I_WSYN	943
Allocation flag for March supplement	I_WTEMP	913

Person Record Item	Mnemonic	Location
Allocation flag for March supplement	IAHIPER	1019
Allocation flag for March supplement	IAHITYP	1020
Allocation flag for PAIDCCYN	PAIDCYNA	801
Allocation flag for PEAFEVER	PXAFEVER	873
Allocation flag for PEAFWHN1-4	PXAFWHN1	875
Allocation flag for PEFNTVTY	PXFNTVTY	893
Allocation flag for PEINUSYR	PXINUSYR	895
Allocation flag for PEMNTVTY	PXMNTVTY	891
Allocation flag for PENATVTY	PXNATVTY	889
Allocation flag for PRDTRACE	PXRACE1	859
Allocation flag for RESNSS1-2	RESNSSA	956
Allocation flag for RESNSSI1-2	RESNSSIA	960
Allocation flag for SSIKIDYN	SSIKDYNA	962
Allocation flag for SSKIDYN	SSKIDYNA	958
Allocation flag for WICYN	WICYNA	1002
Attending or enrolled in a high school, college or university	A_ENRLW	197
Certification: Do you have one?	PECERT1	121
Certification: Issued by federal, state, or local gov't?	PECERT2	123
Certification: Is it required for your job?	PECERT3	125
Child covered by health insurance	CH_HI	710
Child covered by medicare/medicaid	CH_MC	709
Child covered by state's CHIP	PCHIP	706
Child needed care while parent worked	PAIDCCYN	800
Child outside the household	CHELSEW_YN	832
Child support paid amount	CHSP_VAL	826
Child support paid, topcoded flag	TCHSP_VAL	1073
Child support payments received	CSP_YN	554
Child support payments value	CSP_VAL	555
Child support payments, topcoded flag	TCSP_VAL	1066
Child support required to be paid	CHSP_YN	831
Child tax credit	CTC_CRD	726
Child tax credit, additional	ACTC_CRD	740
Citizenship	PRCITSHP	95
Civilian labor force	A_CIVLF	205
Class of worker	A_CLSWKR	176
Class of worker	LJCW	291
Class of worker recode-job 1	PRCOW1	217
Country of birth	PENATVTY	84

Person Record Item	Mnemonic	Location
Covered by (medicaid/local name)	CAID	669
Covered by a private plan purchased directly	PRIV	659
Covered by a union or employee association contract	A_UNCOV	196
Covered by any other kind of health insurance	ОТН	672
Covered by any plan (where previously reported no coverage)	AHIPER	693
Covered by CHAMPVA	OTYP_2	674
Covered by employer or union a health plan (dependent)	DEPHI	652
Covered by employer or union health plan (policyholder)	HI	650
Covered by Indian health	OTYP_4	676
Covered by medicare	CARE	668
Covered by other	OTYP_5	677
Covered by other type of health insurance (medicare, medicaid,)	OTHSTPER	678
Covered by private plan not related to employment (dependent)	DEPRIV	661
Covered by the health plan of someone not in this house	OUT	667
Covered by TRICARE or military health care	OTYP_1	673
Covered by VA or military health care	СНАМР	641
Covered by VA or military health care	OTYP_3	675
Current earnings - Hourly pay, value topcoded	A_HERNTF	1051
Current earnings - Weekly pay, value topcoded	A_WERNTF	1050
Demographics allocation flag for PECOHAB	РХСОНАВ	863
Demographics allocation flag for PEDADTYP	PXDADTYP	871
Demographics allocation flag for PELNDAD	PXLNDAD	867
Demographics allocation flag for PELNMOM	PXLNMOM	865
Demographics allocation flag for PEMOMTYP	PXMOMTYP	869
Demographics line number of cohabiting Partner	РЕСОНАВ	50
Demographics line number of Father	PELNDAD	54
Demographics line number of Mother	PELNMOM	52
Demographics type of Father	PEDADTYP	58
Demographics type of Mother	PEMOMTYP	56
Dependency status pointer	DEP_STAT	734
Detailed Asian Subgroup	PRDASIAN	119
Detailed Hispanic recode	PRDTHSP	32
Detailed industry recode	A_DTIND	209
Detailed occupation recode	A_DTOCC	213
Detailed reason for part-time	PRPTREA	222
Didemployer or union pay for all, part, or none of premium ?	PAID	657
Did you ever serve on active duty in the U.S. Armed Forces?	PEAFEVER	60
Disability allocation flag	PXDISDRS	885

Person Record Item	Mnemonic	Location
Disability allocation flag	PXDISEAR	877
Disability allocation flag	PXDISEYE	879
Disability allocation flag	PXDISOUT	887
Disability allocation flag	PXDISPHY	883
Disability allocation flag	PXDISREM	881
Disability flag, any disability	PRDISFLG	82
Disability income amount, source 1	DIS_VAL1	490
Disability income amount, source 2	DIS_VAL2	495
Disability income other than Social Security or Veterans benefits	DIS_YN	485
Disability income, other, source 2	DIS_SC2	488
Disability income, source 1, topcoded flag	TDISVAL1	1058
Disability income, source 2, topcoded flag	TDISVAL2	1059
Disability income, total	DSAB_VAL	500
Disability, doctor visits, shopping alone	PEDISOUT	80
Disability, dressing or bathing	PEDISDRS	78
Disability, hearing	PEDISEAR	70
Disability, remembering	PEDISREM	74
Disability, seeing	PEDISEYE	72
Disability, walking, climbing stairs	PEDISPHY	76
Discouraged worker recode	PRDISC	224
Dividend income, topcoded flag	TDIV_VAL	1063
Dividends received	DIV_YN	531
Does want a regular job now, either F/T or P/T	A_WANTJB	182
Duration of unemployment	A_WKSLK	177
Earn income tax credit	EIT_CRED	736
Earner Status Recode	EARNER	280
Earnings before deductions, value	ERN_VAL	355
Earnings eligibility flag	PRERELG	183
Earnings from employer or self-employment, value topcoded	TCERNVAL	1052
Earnings from longest job	ERN_YN	352
Earnings, total value	PEARNVAL	588
Earnings/not in labor force weight	A_ERNLWT	147
Education assistance, topcoded flag	TED_VAL	1065
Educational assistance	ED_YN	545
Educational assistance, government	OED_TYP1	546
Educational assistance, other	OED_TYP3	548
Educational assistance, scholarships, grants etc.	OED_TYP2	547
Educational assistance, total value	ED_VAL	549

Person Record Item	Mnemonic	Location
Educational attainment	A_HGA	25
Employer contribution for health insurance	EMCONTRB	646
Employer or union plan covered someone outside the household	HIOUT	658
Expanded relationship categories	PERRP	17
Expanded relationship code	A_EXPRRP	15
Experienced labor force employment status	A_EXPLF	203
Family number	A_FAMNUM	33
Family relationship	A_FAMREL	36
Family relationship, primary and unrelated subfamily only	FAMREL	39
Family type	A_FAMTYP	35
Farm self-employment income, value topcoded	TCFFMVAL	1055
Farm self-employment	FRMOTR	393
Farm self-employment earnings value	FRM_VAL	402
Farm self-employment earnings, total value	FRSE_VAL	395
Farm self-employment, own in ERN_YN or FRMOTR	FRSE_YN	394
Father's country of birth	PEFNTVTY	90
Federal income tax liability, after all credits	FEDTAX_AC	777
Federal income tax liability, before credits	FEDTAX_BC	770
Federal retirement payroll deduction	FED_RET	749
Final weight	A_FNLWGT	139
Financial assistance	FIN_YN	566
Financial assistance income amount	FIN_VAL	567
Financial assistance, topcoded flag	TFIN_VAL	1068
First policyholder of private insurance plan	PILIN1	662
Full time labor force	A_FTLF	206
Full/part-time status	A_WKSTAT	202
Full/part-time work status	PRWKSTAT	220
Full/part-time worker	WEXP	275
Group health insurance, including dependents	COV_GH	707
Health insurance plan coverage in own name	HIOWN	643
Health insurance plan offered through employer or union	HIEMP	644
Health insurance plan type	HITYP	651
Health insurance plan type (where previously no coverage reported)	AHITYP1	694
Health insurance plan type (where previously no coverage reported)	AHITYP2	696
Health insurance plan type (where previously no coverage reported)	AHITYP3	698
Health insurance plan type (where previously no coverage reported)	AHITYP4	700
Health insurance plan type (where previously no coverage reported)	AHITYP5	702
Health insurance plan type (where previously no coverage reported)	AHITYP6	704

Person Record Item	Mnemonic	Location
Health insurance premium, topcoded flag	TPHIP_VAL	1070
Health insurance premiums	PHIP_VAL	809
Health plan portion paid by employer or union	HIPAID	645
Health problem or a disability which prevents working	DIS_HP	483
High school/college enrollment	A_HSCOL	198
Hispanic origin	PXHSPNON	861
Hourly earnings	A_HRSPAY	187
Hourly earnings allocation variable	PRHERNAL	898
Hours per week usually worked at all jobs	PEHRUSLT	228
Hours worked last week at all jobs	A_HRS1	163
Hours worked per week	HRSWK	268
Household and family status, detailed	HHDFMX	41
Household sequence number	PH_SEQ	2
Household summary, detailed	HHDREL	38
Imputation flag	I_MIG3	937
Imputation flag, main reason for moving	I_NXTRES	933
Imputation item: CAID	I_CAID	1012
Imputation item: CARE	I_CARE	1011
Imputation item: DEPHI	I_DEPHI	1004
Imputation item: DEPRIV	I_DEPRIV	1008
Imputation item: HEA	I_HEA	1018
Imputation item: HI	I_HI	1003
Imputation item: HIOUT	I_HIOUT	1006
Imputation item: MON	I_MON	1013
Imputation item: OTH	I_OTH	1014
Imputation item: OTHSTPER	I_OSTPER	1016
Imputation item: OUT	I_OUT	1010
Imputation item: PAID	I_PAID	1005
Imputation item: POUT	I_POUT	1009
Imputation item: PRIV	I_PRIV	1007
Imputation items: OTHSTYP1,, OTHSTYP6	I_OSTYP	1017
Imputation items: OTYP_1,, OTYP_5	I_OTYP	1015
Income received, other	OI_YN	574
Income sources, other	OI_OFF	572
Income, other (amount)	OI_VAL	575
Income, other persons total value	POTHVAL	596
Indian Health Service coverage recode	IHSFLG	692
Individual class of worker on first job	PEIO1COW	215

Person Record Item	Mnemonic	Location
Industry	PEIOIND	168
Industry of longest job	INDUSTRY	292
Industry of longest job by detailed groups	WEIND	287
Industry of longest job by major industry group	WEMIND	289
Interest income received, amount+	INT_VAL	526
Interest income, topcoded flag	TINT_VAL	1062
Interest received	INT_YN	525
Interviewer check item, no. of hours	HRCHECK	270
Interviewer check item, no. of weeks	WKCHECK	260
Interviewer check item, worked last year	WRK_CK	252
Is enrolled in school as a full-time or part-time student	A_FTPT	199
Is paid by the hour on this job?	A_HRLYWK	186
Labor force by time worked or lost	A_WKSCH	204
Labor force status recode	A_LFSR	200
Last work for pay at a regular job or business, either F/T	A_NLFLJ	181
Line number	A_LINENO	11
Line number of policyholder by employer or union health ins	HILIN1	653
Line number of policyholder by employer or union health ins	HILIN2	655
Longest job class of worker	WECLW	282
Longest job class of worker recode	CLWK	281
Looking for work	NWLOOK	254
Low-income level of persons recode	PERLIS	606
Major industry code	A_MJIND	207
Major occupation code	A_MJOCC	211
March supplement final weight	MARSUPWT	155
Marginal tax rate	MARG_TAX	724
Marital status	A_MARITL	21
Medicaid coverage	MCAID	635
Medical expenditures	PMED_VAL	820
Medical expenditures, over-the-counter	POTC_VAL	815
Medical expenditures, over-the-counter, topcoded flag	TPOTC_VAL	1071
Medical expenditures, topcoded flag	TPMED_VAL	1072
Medical out of pocket expenditures	MOOP	802
Medicare coverage	MCARE	629
Member of labor union/employee association	A_UNMEM	195
MIGSAME Imputation flag	I_MIG1	934
MIG-ST imputation flag	I_MIG2	935
Money earned from other work	ERN_OTR	354

Person Record Item	Mnemonic	Location
Monthly labor force recode	PEMLR	218
Months covered by medicaid (or local name)	MON	670
Mother's country of birth	PEMNTVTY	87
MSA status description of residence last year	MIG_CBST	323
NLF activity in school or not in school	PRNLFSCH	227
Nonfarm self-employment income, value topcoded	TCSEVAL	1054
Not looking for work reason	PYRSN	266
Number of employers	PHMEMPRS	267
Occupation	OCCUP	296
Occupation	PEIOOCC	172
Occupation of longest job	POCCU2	283
Occupation of longest job by major groups	WEMOCG	285
Other income value topcoded	TOI_VAL	1069
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP1	679
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP2	681
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP3	683
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP4	685
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP5	687
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP6	689
Other wage and salary earnings	WAGEOTR	362
Own business self-employment	SEMP_YN	379
Own business self-employment earnings amount, other work	SE_VAL	387
Own business self-employment earnings, total value	SEMP_VAL	380
Own business self-employment, other work	SEOTR	378
Parent(s) present	PARENT	43
Parent's line number	A_PARENT	13
Pension or retirement income other than Social Sec. or Veterans benefits	RET_YN	506
Pension plan participant	PENINCL	732
Pension plan provided by employer or union	PENPLAN	731
Person income, total	PTOT_R	604
Person income, total	PTOTVAL	580
Person match, 665	FL_665	118
Person record	PRECORD	1
Persons who work for employer, total number of	NOEMP	300
Poverty universe	POV_UNIV	607
Primary family relationship	A_PFREL	37
Private health insurance plan coverage	HI_YN	642
Private health insurance plan type	PRITYP	660

Person Record Item	Mnemonic	Location
Private health insurance, including dependents	COV_HI	708
Private plan covered someone outside the household	POUT	666
Public assistance or welfare value received	PAW_VAL	445
Public assistance received	PAW_YN	441
Race	PRDTRACE	27
Reason for absence from work	PEABSRSN	225
Reason for not working	RSNNOTW	257
Reason for unemployment	PRUNTYPE	219
Receiving wages or salary for time off	A_PAYABS	167
Recode - CBSA status of residence 1 year ago	MIG_DSCP	328
Recode - Census division of current residence	GEDIV	329
Recode - Census division of previous residence	MIG_DIV	330
Recode - FIPS state code of previous residence	MIG_ST	326
Recode - Region of previous residence	MIG_REG	325
Recode migration	MIG_MTR1	332
Recode migration	MIG_MTR3	334
Recode migration	MIG_MTR4	335
Record type and sequence indicator	PPPOS	7
Record type and sequence indicator	PPPOSOLD	9
Relationship to reference person allocation flag for basic CPS	AXRRP	853
Rent income amount	RNT_VAL	540
Rent income received	RNT_YN	539
Rent income, topcoded flag	TRNT_VAL	1064
Retire or leave a job for health reasons	DIS_CS	484
Retirement income amount, type 1	RET_VAL1	509
Retirement income amount, type 2	RET_VAL2	514
Retirement income received, total amount	RTM_VAL	519
Retirement income source, type 1	RET_SC1	507
Retirement income, other source, type 2	RET_SC2	508
Retirement income, source 1, topcoded flag	TRETVAL1	1060
Retirement income, source 2, topcoded flag	TRETVAL2	1061
Second policyholder of private insurance plan	PILIN2	664
Sequence number pointer to family record	PF_SEQ	48
Sequence number pointer to own family record in household	PHF_SEQ	46
Sex	A_SEX	24
Sex allocation flag for basic CPS	AXSEX	857
Social Security income, reason 1	RESNSS1	429
Social Security income, reason 2	RESNSS2	430

Person Record Item	Mnemonic	Location
Social Security payments received	SS_YN	423
Social Security payments received, value	SS_VAL	424
Social Security payments, months received	PAW_MON	443
Social Security retirement payroll	FICA	744
Social Security, child received	SSKIDYN	431
Source of earnings from longest job	ERN_SRCE	353
Source of income, disability income, source 1	DIS_SC1	486
Spanish, Hispanic, or Latino	PEHSPNON	31
Spouse's line number	A_SPOUSE	22
Spouse's line number allocation flag for basic CPS	AXSPOUSE	856
State income tax liability, after all credits	STATETAX_AC	790
State income tax liability, before credits	STATETAX_BC	784
Status of person identifier	P_STAT	29
Stock dividends value	DIV_VAL	533
Supplemental Security income amount received	SSI_VAL	433
Supplemental Security income received	SSI_YN	432
Supplemental Security income, child received	SSIKIDYN	440
Supplemental Security income, reason 1	RESNSSI1	438
Supplemental Security income, reason 2	RESNSSI2	439
Supplemental unemployment benefits received	SUBUC	409
Survivor's benefits other than Social Security or Veterans benefits	SUR_YN	462
Survivor's income received, total	SRVS_VAL	477
Survivor's income, source 1	SUR_SC1	463
Survivor's income, source 1 amount	SUR_VAL1	467
Survivors income, source 1, topcoded flag	TSURVAL1	1056
Survivor's income, source 2	SUR_SC2	465
Survivor's income, source 2 amount	SUR_VAL2	472
Survivors income, source 2, topcoded flag	TSURVAL2	1057
Tax filer status	FILESTAT	733
Taxable income amount	TAX_INC	763
Temporary, part-time, or seasonal work	WTEMP	253
Total wage and salary earnings value	WSAL_VAL	364
Type of person record recode	PRPERTYP	30
Unemployment compensation benefits received	UC_YN	408
Unemployment compensation benefits value	UC_VAL	411
Unemployment, reason	A_UNTYPE	201
Union unemployment or strike benefits received	STRKUC	410
Unique Person identifier	PERIDNUM	96

Person Record Item	Mnemonic	Location
Usual hrs worked per week	A_USLHRS	184
VA annual income questionnaire requirement	VET_QVA	456
Veterans payments income	VET_VAL	457
Veterans payments received	VET_YN	450
Veterans payments, type 1	VET_TYP1	451
Veterans payments, type 2	VET_TYP2	452
Veterans payments, type 3	VET_TYP3	453
Veterans payments, type 4	VET_TYP4	454
Veterans payments, type 5	VET_TYP5	455
Wage and salary earnings in ERN_YN or WAGEOTR	WSAL_YN	363
Wage and salary earnings, other, amount	WS_VAL	371
Wage and salary income, value topcoded	TCWSVAL	1053
Was living in this house (apt.) 1 year ago; on March 1, 20?	MIGSAME	324
Weekly earnings - hourly workers (gross)	A_GRSWK	191
Weekly earnings allocation variable	PRWERNAL	897
Weeks looking for job	WEUEMP	279
Weeks looking for work	LKWEEKS	263
Weeks looking for work in one stretch	LKSTRCH	265
Weeks looking for work on layoff	NWLKWK	255
Weeks lost from work	LOSEWKS	261
Weeks nonworker looked for job	WELKNW	278
Weeks worked	WKSWORK	258
Weeks worked last year	WEWKRS	277
Weeks worked less than 35 hours	PTWEEKS	272
Weeks worked, remaining	LKNONE	262
What was main reason for moving?	NXTRES	321
When did last work?	A_WHENLJ	180
When did you serve	PEAFWHN4	68
When did you serve?	PEAFWHN2	64
When did you serve?	PEAFWHN3	66
When did you serve?	PEAFWHN1	62
WIC benefits received	WICYN	608
Work expenses	PRSWKXPNS	796
Worked 35 hours or more a week at job	A_USLFT	165
Worked at job or business during year	WORKYN	251
Worked less than 35 hours	PTYN	271
Worked less than 35 hours per week, reason	PTRSN	274
Worker's compensation payments received	WC_YN	416

Person Record Item	Mnemonic	Location
Worker's compensation payments, type	WC_TYPE	417
Worker's compensation payments, value	WC_VAL	418
Would you say's health in general is:	HEA	691
Year of entry to the U.S.	PEINUSYR	93

## DATA DICTIONARY ALPHABETICAL VARIABLE LISTING

### 2018 Annual Social and Economic (ASEC) Supplement

#### **Household Record**

Mnemonic	Household Record Item	Location
CARE_VAL	Child care paid while working, amount	393
GEREG	Region	39
GESTFIPS	FIPS State Code	42
GTCBSA	Metropolitan CBSA FIPS Code	44
GTCBSAST	Principal City/Balance Status	52
GTCBSASZ	Metropolitan Area (CBSA) Size Code	55
GTCO	FIPS County Code	49
GTCSA	Consolidated Statistical Area (CSA)	56
GTINDVPC	Individual Principal City Code	54
GTMETSTA	Metropolitan Status	53
H_HHNUM	Household number	30
H_HHTYPE	Type of household	20
H_IDNUM1	Household identification number, First part of	344
H_IDNUM2	Household identification number, Second part of	320
H_LIVQRT	Living quarters type	31
H_MIS	Month in sample	29
H_MONTH	Month of survey	26
H_NUMPER	Number of persons in household	21
H_RESPNM	Household respondent line number	12
H_SEQ	Household sequence number	2
H_TELAVL	Telephone available	37
H_TELHHD	Telephone in household	36
H_TELINT	Telephone interview acceptable	38
H_TENURE	Tenure	35
H_TYPE	Household type	25
H_TYPEBC	Housing unit type	33
H_YEAR	Year of survey	14
H1LIVQRT	Allocation flags for basic CPS	297
H1TELAVL	Allocation flags for basic CPS	300
H1TELHHD	Allocation flags for basic CPS	299
H1TELINT	Allocation flags for basic CPS	301
H1TENURE	Allocation flags for basic CPS	295

Mnemonic	Household Record Item	Location
HCHAMP	VA or military health care	276
HCSP_YN	Child support payments	216
HCSPVAL	Child support income	217
HDIS_YN	Disability benefits	168
HDISVAL	Disability income	169
HDIV_YN	Dividend payments	192
HDIVVAL	Dividend income	193
HEARNVAL	Household earnings, total value	256
HED_YN	Educational assistance benefits	208
HEDVAL	Education assistance income	209
HEFAMINC	Control Card Family Income	10
HENGAST	Energy assistance benefits	85
HENGVAL	Energy assistance income	86
HFDVAL	Food stamps value	387
HFIN_YN	Financial assistance payments	232
HFINVAL	Financial assistance income	233
HFLUNCH	Children receiving free or reduced price lunches	72
HFLUNNO	Children receiving free lunch	73
HFOODMO	Food stamps, months covered	79
HFOODNO	Food stamps, children covered	77
HFOODSP	Food stamps recipients	76
HFRVAL	Farm income	107
HH5TO18	Persons in household age 5 to 18	68
HHI_YN	Health insurance, anyone in Household	277
HHINC	Household income, total	272
HHOTLUN	Hot lunch eaten by children at school	70
HHOTNO	Hot lunch, number of children who ate at school	71
HHPOS	Record type indicator	7
HHSTATUS	Household status	278
HINC_FR	Farm self-employment	106
HINC_SE	Own business self-employment	98
HINC_UC	Unemployment compensation	114
HINC_WC	Workers compensation	122
HINC_WS	Wage and salary	90
HINT_YN	Interest payments, recode	184
HINTVAL	Interest income	185
HLORENT	Reduced rent, Federal, State, or local government paid part of cost	75
HMCAID	Medicaid, anyone in HHLD covered by	275

Mnemonic	Household Record Item	Location
HMCARE	Medicare, anyone in HHLD covered by	274
HNUMFAM	Families in household	23
HOI_YN	Income payments, other	240
HOIVAL	Household income	241
HOTHVAL	Income, value of other types	264
HOUSRET	Home equity, return to	337
HPAW_YN	Public assistance	145
HPAWVAL	Public assistance income	146
HPCTCUT	Household income percentiles, national rank	282
HPRES_MORT	Mortgage presence	400
HPROP_VAL	Property value, estimated	368
HPUBLIC	Public housing project	74
HRECORD	Household record	1
HRET_YN	Retirement payments	176
HRETVAL	Retirement income	177
HRHTYPE	Household type	342
HRNT_YN	Rental payments	200
HRNTVAL	Rental income	201
HRNUMWIC	Persons receiving WIC	383
HRPAIDCC	Child care paid while working, anyone	367
HRWICYN	WIC program benefits, anyone	386
HSEVAL	Self employment income	99
HSS_YN	Social Security payments	130
HSSI_YN	Supplemental Security benefits	138
HSSIVAL	Supplemental Security income	139
HSSVAL	Social Security income	131
HSUP_WGT	March supplement household weight	287
HSUR_YN	Survivor benefits	160
HSURVAL	Survivor income	161
HTOP5PCT	Household income percentiles	281
HTOTVAL	Total household income, recode	248
HUCVAL	Unemployment compensation income	115
HUNDER15	Persons in household under age 15	60
HUNDER18	Persons in household under age 18	279
HUNITS	Number of units in this structure	9
HVET_YN	Veterans payments income	152
HVETVAL	Veterans payments income	153
HWCVAL	Worker's compensation income	123

Mnemonic	Household Record Item	Location
HWSVAL	Wages and salaries value	91
I_CAREVAL	Allocation flags for supplement household items	399
I_HENGAS	Allocation flags for supplement household items	318
I_HENGVA	Allocation flags for supplement household items	319
I_HFDVAL	Allocation flags for supplement household items	315
I_HFLUNC	Allocation flags for supplement household items	310
I_HFLUNN	Allocation flags for supplement household items	311
I_HFOODM	Allocation flags for supplement household items	317
I_HFOODN	Allocation flags for supplement household items	316
I_HFOODS	Allocation flags for supplement household items	314
I_HHOTLU	Allocation flags for supplement household items	308
I_HHOTNO	Allocation flags for supplement household items	309
I_HLOREN	Allocation flags for supplement household items	313
I_HPUBLI	Allocation flags for supplement household items	312
I_HUNITS	Allocation flags for supplement household items	359
I_PROPVAL	Allocation flags for supplement household items	377
PROP_TAX	Property taxes, annual	332
TCARE_VAL	Topcode flag for household items	392
THPROP_VAL	Topcode flag for HPROP-VAL	376

## Family Record

Mnemonic	Family Record Item	Location
F_MV_FS	Family market value of food stamps	243
F_MV_SL	Family market value of school lunch	248
FAMLIS	Ratio of family income to low-income level	37
FCSPVAL	Child support value	174
FDISVAL	Disability income	126
FDIVVAL	Dividend income	150
FEARNVAL	Family earnings, total value	213
FEDVAL	Education income	166
FFINVAL	Financial assistance income	190
FFPOS	Record type and sequence indicator	7
FFPOSOLD	Record type and sequence indicator	241
FFRVAL	Farm income	64
FH_SEQ	Household sequence number	2
FHEADIDX	Index to persons record of family reference person	13
FHIP_VAL	Total family payment for health insurance premiums	272
FHUSBIDX	Index to persons record of family husband	17
FINC_CSP	Child support payments	173
FINC_DIS	Disability payments	125
FINC_DIV	Dividend payments	149
FINC_ED	Education benefits	165
FINC_FIN	Financial assistance payments	189
FINC_FR	Farm self-employment	63
FINC_INT	Interest payments	141
FINC_OI	Other income payments	197
FINC_PAW	Public assistance or welfare benefits	102
FINC_RET	Retirement payments	133
FINC_RNT	Rental payments	157
FINC_SE	Own business self-employment	55
FINC_SS	Social Security benefits	87
FINC_SSI	Supplemental Security benefits	95
FINC_SUR	Survivor's payments	117
FINC_UC	Unemployment compensation	71
FINC_VET	Veterans benefits	109
FINC_WC	Workers compensation	79
FINC_WS	Wage and salary	47
FINTVAL	Interest income	142

FKIND         Kind of family         9           FLASTIDX         Index of last family member, includes subfamily in primary family         21           FMED_VAL         Family spending on medical care (excluding over-the-counter)         292           FMLASIDX         Index of last family member, excludes subfamily in primary family         23           FMOOP         Total family spending on medical out of pocket costs         279           FOIVAL         Family income - other         198           FOTT-VAL         Family spending on over-the-counter medical care         286           FOTHVAL         Family income, total other         221           FOWNU6         Own cevil decreased in family under 18         27           FOWNU6         Own cevil decreased family income         103           FPERSONS         Number of persons in family under 6         25           FPARVAL         Public assistance family income         10           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         30           FRELUB         Related persons in family under 18         29           FRELUB         Related persons in family under 6         28           FRETVAL         Retirement family income         134	Mnemonic	Family Record Item	Location
FMED_VAL         Family spending on medical care (excluding over-the-counter)         292           FMLASIDX         Index of last family member, excludes subfamily in primary family         23           FMOOP         Total family spending on medical out of pocket costs         279           FOIVAL         Family income - other         198           FOTC_VAL         Family income, total other         226           FOTHVAL         Family income, total other         221           FOWNU18         Own never married children under 18         27           FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           PPCTCUT         Income percentiles         30           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRELUB         Related persons in family under 18         29           FRETVAL         Retirement family income         134           FRETYAL         Retirement family income         134           FRNANISH         Self employment income         56	FKIND	Kind of family	9
FMLASIDX         Index of last family member, excludes subfamily in primary family         23           FMOOP         Total family spending on medical out of pocket costs         279           FOIVAL         Family income - other         198           FOTC_VAL         Family spending on over-the-counter medical care         286           FOTHVAL         Family spending on over-the-counter medical care         286           FOWOUD         Own never married children under 18         27           FOWOUD         Own children in family under 6         25           FPERSONS         Number of persons in family income         11           FRECUUT         Low income cutoff dollar amount         18         29           FRELUB         Related persons in family under 6         28         28           FRSPOU         Ratio of related subfamily income         158         28 </td <td>FLASTIDX</td> <td>Index of last family member, includes subfamily in primary family</td> <td>21</td>	FLASTIDX	Index of last family member, includes subfamily in primary family	21
FMOOP         Total family spending on medical out of pocket costs         279           FOIVAL         Family income - other         198           FOTC_VAL         Family income - other         286           FOTHVAL         Family spending on over-the-counter medical care         286           FOTHVAL         Family income, total other         221           FOWNU18         Own children in family under 18         27           FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPERSONS         Number of persons in family         11           FPECTCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRELU8         Related persons in family under 18         29           FRELU8         Related persons in family under 6         28           FRETVAL         Retirement family income         138           FRETVAL         Retirement family income         158           FRSPOV         Ratio of related subfamily income to low-income level         40 <td< td=""><td>FMED_VAL</td><td>Family spending on medical care (excluding over-the-counter)</td><td>292</td></td<>	FMED_VAL	Family spending on medical care (excluding over-the-counter)	292
FOIVAL         Family income - other         198           FOTC_VAL         Family spending on over-the-counter medical care         286           FOTHVAL         Family income, total other         221           FOWNU18         Own never married children under 18         27           FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRELU18         Related persons in family under 18         29           FRETVAL         Related persons in family under 6         28           FRETVAL         Retirement family income         134           FRNTVAL         Rental family income         158           FRSPOV         Ratio of related subfamily income to low-income level         40           FRSPOVAL         Self employment income         56           FSPANISH         Spanish origin of reference person or spouse         231           FSPOUIDX         Family spouse index in persons record         19	FMLASIDX	Index of last family member, excludes subfamily in primary family	23
FOTC_VAL         Family spending on over-the-counter medical care         286           FOTHVAL         Family income, total other         221           FOWNU18         Own never married children under 18         27           FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRECORD         Family record         1           FRELU8         Related persons in family under 18         29           FRELU6         Related persons in family under 6         28           FRETVAL         Retirement family income         134           FRSPOV         Ratio of related subfamily income to low-income level         40           FRSPOV         Ratio of related subfamily income level         40           FSPANISH         Spanish origin of reference person or spouse         231           FSPANISH         Spanish origin of reference person or spouse         231	FMOOP	Total family spending on medical out of pocket costs	279
FOTHVAL         Family income, total other         221           FOWNU18         Own never married children under 18         27           FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRELU18         Related persons in family under 18         29           FRELU6         Related persons in family under 6         28           FRETVAL         Retirement family income         134           FRNTVAL         Rental family income         158           FRSPOV         Ratio of related subfamily income level         40           FRSPOT         Low income cutoff dollar amount of related subfamily         42           FSEVAL         Self employment income         56           FSPANISH         Spanish origin of reference person or spouse         231           FSSVAL         Social Security family income         96           FSSVAL         Social Security family income         96           FSUP_WGT <td>FOIVAL</td> <td>Family income - other</td> <td>198</td>	FOIVAL	Family income - other	198
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FOWNU6         Own children in family under 6         25           FPAWVAL         Public assistance family income         103           FPCTCUT         Income percentiles         30           FPERSONS         Number of persons in family         11           FPOVCUT         Low income cutoff dollar amount         32           FRECORD         Family record         1           FRELU18         Related persons in family under 18         29           FRELU6         Related persons in family under 6         28           FRETVAL         Related persons in family under 6         28           FRETVAL         Retirement family income         134           FRNTVAL         Rental family income         158           FRSPOV         Ratio of related subfamily income to low-income level         40           FRSPOVD         Ratio of related subfamily income level         40           FRSPOVE         Low income cutoff dollar amount of related subfamily         42           FSEVAL         Self employment income         56           FSPANISH         Spanish origin of reference person or spouse         231           FSPOUIDX         Family spouse index in persons record         19           FSSIVAL         Supplemental Security family income         96	FOTHVAL	Family income, total other	221
FPAWVAL       Public assistance family income       103         FPCTCUT       Income percentiles       30         FPERSONS       Number of persons in family       11         FPOVCUT       Low income cutoff dollar amount       32         FRECORD       Family record       1         FRELU18       Related persons in family under 18       29         FRELU6       Related persons in family under 6       28         FRETVAL       Retirement family income       134         FRNTVAL       Rental family income       158         FRSPOV       Ratio of related subfamily income to low-income level       40         FRSPOTT       Low income cutoff dollar amount of related subfamily       42         FSEVAL       Self employment income       56         FSPANISH       Spanish origin of reference person or spouse       231         FSPOUIDX       Family spouse index in persons record       19         FSSVAL       Social Security family income       96         FSSVAL       Social Security family income       28         FSUP_WGT       Householder or reference person weight       233         FSUP_WGT       Total family income       229         FTOTVAL       Total family income       229	FOWNU18	Own never married children under 18	27
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FWSVALWages and salaries family income48I_FHIPVALAllocation flags for family variables299	FWCVAL	Worker's compensation family income	80
I_FHIPVAL Allocation flags for family variables 299	FWIFEIDX	Index to persons record of family wife	15
	FWSVAL	Wages and salaries family income	48
	I_FHIPVAL	Allocation flags for family variables	299
	POVLL	Ratio of family income to low-income level	38

#### **Person Record**

Mnemonic	Person Record Item	Location
A_AGE	Age	19
A_CIVLF	Civilian labor force	205
A_CLSWKR	Class of worker	176
A_DTIND	Detailed industry recode	209
A_DTOCC	Detailed occupation recode	213
A_ENRLW	Attending or enrolled in a high school, college or university	197
A_ERNLWT	Earnings/not in labor force weight	147
A_EXPLF	Experienced labor force employment status	203
A_EXPRRP	Expanded relationship code	15
A_FAMNUM	Family number	33
A_FAMREL	Family relationship	36
A_FAMTYP	Family type	35
A_FNLWGT	Final weight	139
A_FTLF	Full time labor force	206
A_FTPT	Is enrolled in school as a full-time or part-time student	199
A_GRSWK	Weekly earnings - hourly workers (gross)	191
A_HERNTF	Current earnings - Hourly pay, value topcoded	1051
A_HGA	Educational attainment	25
A_HRLYWK	Is paid by the hour on this job?	186
A_HRS1	Hours worked last week at all jobs	163
A_HRSPAY	Hourly earnings	187
A_HSCOL	High school/college enrollment	198
A_LFSR	Labor force status recode	200
A_LINENO	Line number	11
A_MARITL	Marital status	21
A_MJIND	Major industry code	207
A_MJOCC	Major occupation code	211
A_NLFLJ	Last work for pay at a regular job or business, either F/T	181
A_PARENT	Parent's line number	13
A_PAYABS	Receiving wages or salary for time off	167
A_PFREL	Primary family relationship	37
A_SEX	Sex	24
A_SPOUSE	Spouse's line number	22
A_UNCOV	Covered by a union or employee association contract	196
A_UNMEM	Member of labor union/employee association	195
A_UNTYPE	Unemployment, reason	201
A_USLFT	Worked 35 hours or more a week at job	165

Mnemonic	Person Record Item	Location
A_USLHRS	Usual hrs worked per week	184
A_WANTJB	Does want a regular job now, either F/T or P/T	182
A_WERNTF	Current earnings - Weekly pay, value topcoded	1050
A_WHENLJ	When did last work?	180
A_WHYABS	Absent from work last week, reason	166
A_WKSCH	Labor force by time worked or lost	204
A_WKSLK	Duration of unemployment	177
A_WKSTAT	Full/part-time status	202
ACTC_CRD	Child tax credit, additional	740
AGE1	Age recode, persons 15+ years	44
AGI	Adjusted gross income	755
AHIPER	Covered by any plan (where previously reported no coverage)	693
AHITYP1	Health insurance plan type (where previously no coverage reported)	694
AHITYP2	Health insurance plan type (where previously no coverage reported)	696
AHITYP3	Health insurance plan type (where previously no coverage reported)	698
AHITYP4	Health insurance plan type (where previously no coverage reported)	700
AHITYP5	Health insurance plan type (where previously no coverage reported)	702
AHITYP6	Health insurance plan type (where previously no coverage reported)	704
AXAGE	Age allocation flag	854
AXCLSWKR	Allocation flag for basic CPS	902
AXENRLW	Allocation flag for basic CPS	908
AXFTPT	Allocation flag for basic CPS	910
AXHGA	Allocation flag for basic CPS	858
AXHRLYWK	Allocation flag for basic CPS	905
AXHRS	Allocation flag for basic CPS	899
AXHSCOL	Allocation flag for basic CPS	909
AXLFSR	Allocation flag for basic CPS	911
AXMARITL	Allocation flag for basic CPS	855
AXNLFLJ	Allocation flag for basic CPS	903
AXPAYABS	Allocation flag for basic CPS	901
AXRRP	Relationship to reference person allocation flag for basic CPS	853
AXSEX	Sex allocation flag for basic CPS	857
AXSPOUSE	Spouse's line number allocation flag for basic CPS	856
AXUNCOV	Allocation flag for basic CPS	907
AXUNMEM	Allocation flag for basic CPS	906
AXUSLHRS	Allocation flag for basic CPS	904
AXWHYABS	Allocation flag for basic CPS	900
CAID	Covered by (medicaid/local name)	669

Mnemonic	Person Record Item	Location
CARE	Covered by medicare	668
CH_HI	Child covered by health insurance	710
CH_MC	Child covered by medicare/medicaid	709
CHAMP	Covered by VA or military health care	641
CHELSEW_YN	Child outside the household	832
CHSP_VAL	Child support paid amount	826
CHSP_YN	Child support required to be paid	831
CLWK	Longest job class of worker recode	281
COV_GH	Group health insurance, including dependents	707
COV_HI	Private health insurance, including dependents	708
CSP_VAL	Child support payments value	555
CSP_YN	Child support payments received	554
CTC_CRD	Child tax credit	726
DEP_STAT	Dependency status pointer	734
DEPHI	Covered by employer or union a health plan (dependent)	652
DEPRIV	Covered by private plan not related to employment (dependent)	661
DIS_CS	Retire or leave a job for health reasons	484
DIS_HP	Health problem or a disability which prevents working	483
DIS_SC1	Source of income, disability income, source 1	486
DIS_SC2	Disability income, other, source 2	488
DIS_VAL1	Disability income amount, source 1	490
DIS_VAL2	Disability income amount, source 2	495
DIS_YN	Disability income other than Social Security or Veterans benefits	485
DIV_VAL	Stock dividends value	533
DIV_YN	Dividends received	531
DSAB_VAL	Disability income, total	500
EARNER	Earner Status Recode	280
ED_VAL	Educational assistance, total value	549
ED_YN	Educational assistance	545
EIT_CRED	Earn income tax credit	736
EMCONTRB	Employer contribution for health insurance	646
ERN_OTR	Money earned from other work	354
ERN_SRCE	Source of earnings from longest job	353
ERN_VAL	Earnings before deductions, value	355
ERN_YN	Earnings from longest job	352
FAMREL	Family relationship, primary and unrelated subfamily only	39
FED_RET	Federal retirement payroll deduction	749
FEDTAX_AC	Federal income tax liability, after all credits	777

Mnemonic	Person Record Item	Location
FEDTAX_BC	Federal income tax liability, before credits	770
FICA	Social Security retirement payroll	744
FILESTAT	Tax filer status	733
FIN_VAL	Financial assistance income amount	567
FIN_YN	Financial assistance	566
FL_665	Person match, 665	118
FRM_VAL	Farm self-employment earnings value	402
FRMOTR	Farm self-employment	393
FRSE_VAL	Farm self-employment earnings, total value	395
FRSE_YN	Farm self-employment, own in ERN_YN or FRMOTR	394
GEDIV	Recode - Census division of current residence	329
HEA	Would you say's health in general is:	691
HHDFMX	Household and family status, detailed	41
HHDREL	Household summary, detailed	38
НІ	Covered by employer or union health plan (policyholder)	650
HI_YN	Private health insurance plan coverage	642
HIEMP	Health insurance plan offered through employer or union	644
HILIN1	Line number of policyholder by employer or union health ins	653
HILIN2	Line number of policyholder by employer or union health ins	655
HIOUT	Employer or union plan covered someone outside the household	658
HIOWN	Health insurance plan coverage in own name	643
HIPAID	Health plan portion paid by employer or union	645
HITYP	Health insurance plan type	651
HRCHECK	Interviewer check item, no. of hours	270
HRSWK	Hours worked per week	268
I_CAID	Imputation item: CAID	1012
I_CARE	Imputation item: CARE	1011
I_CHELSEWYN	Allocation flag for March supplement	1029
I_CHSPVAL	Allocation flag for March supplement	1027
I_CHSPYN	Allocation flag for March supplement	1028
I_CSPVAL	Allocation flag for March supplement	996
I_CSPYN	Allocation flag for March supplement	995
I_DEPHI	Imputation item: DEPHI	1004
I_DEPRIV	Imputation item: DEPRIV	1008
I_DISCS	Allocation flag for March supplement	976
I_DISHP	Allocation flag for March supplement	975
I_DISSC1	Allocation flag for March supplement	977
I_DISSC2	Allocation flag for March supplement	978

Mnemonic	Person Record Item	Location
I_DISVL1	Allocation flag for March supplement	979
I_DISVL2	Allocation flag for March supplement	980
I_DISYN	Allocation flag for March supplement	938
I_DIVVAL	Allocation flag for March supplement	988
I_DIVYN	Allocation flag for March supplement	987
I_EDTYP1	Allocation flag for March supplement	992
I_EDTYP2	Allocation flag for March supplement	993
I_EDYN	Allocation flag for March supplement	991
I_ERNSRC	Allocation flag for March supplement	940
I_ERNVAL	Allocation flag for March supplement	941
I_ERNYN	Allocation flag for March supplement	939
I_FINVAL	Allocation flag for March supplement	1000
I_FINYN	Allocation flag for March supplement	999
I_FRMVAL	Allocation flag for March supplement	948
I_FRMYN	Allocation flag for March supplement	947
I_HEA	Imputation item: HEA	1018
I_HI	Imputation item: HI	1003
I_HIOUT	Imputation item: HIOUT	1006
I_HRCHK	Allocation flag for March supplement	925
I_HRSWK	Allocation flag for March supplement	924
I_INDUS	Allocation flag for March supplement	930
I_INTVAL	Allocation flag for March supplement	986
I_INTYN	Allocation flag for March supplement	985
I_LJCW	Allocation flag for March supplement	929
I_LKSTR	Allocation flag for March supplement	921
I_LKWEEK	Allocation flag for March supplement	920
I_LOSEWK	Allocation flag for March supplement	919
I_MIG1	MIGSAME Imputation flag	934
I_MIG2	MIG-ST imputation flag	935
I_MIG3	Imputation flag	937
I_MON	Imputation item: MON	1013
I_NOEMP	Allocation flag for March supplement	932
I_NWLKWK	Allocation flag for March supplement	915
I_NWLOOK	Allocation flag for March supplement	914
I_NXTRES	Imputation flag, main reason for moving	933
I_OCCUP	Allocation flag for March supplement	931
I_OEDVAL	Allocation flag for March supplement	994
I_OIVAL	Allocation flag for March supplement	1001

Mnemonic	Person Record Item	Location
I_OSTPER	Imputation item: OTHSTPER	1016
I_OSTYP	Imputation items: OTHSTYP1,, OTHSTYP6	1017
I_OTH	Imputation item: OTH	1014
I_OTYP	Imputation items: OTYP_1,, OTYP_5	1015
I_OUT	Imputation item: OUT	1010
I_PAID	Imputation item: PAID	1005
I_PAWMO	Allocation flag for March supplement	964
I_PAWTYP	Allocation flag for March supplement	963
I_PAWVAL	Allocation flag for March supplement	965
I_PAWYN	Allocation flag for March supplement	961
I_PCHIP	Allocation flag for March supplement	1021
I_PENINC	Allocation flag for March supplement	1023
I_PENPLA	Allocation flag for March supplement	1022
I_PHIPVAL	Allocation flag for March supplement	1024
I_PHMEMP	Allocation flag for March supplement	923
I_PMEDVAL	Allocation flag for March supplement	1026
I_POTCVAL	Allocation flag for March supplement	1025
I_POUT	Imputation item: POUT	1009
I_PRIV	Imputation item: PRIV	1007
I_PTRSN	Allocation flag for March supplement	928
I_PTWKS	Allocation flag for March supplement	927
I_PTYN	Allocation flag for March supplement	926
I_PYRSN	Allocation flag for March supplement	922
I_RETSC1	Allocation flag for March supplement	982
I_RETSC2	Allocation flag for March supplement	942
I_RETVL1	Allocation flag for March supplement	983
I_RETVL2	Allocation flag for March supplement	984
I_RETYN	Allocation flag for March supplement	981
I_RNTVAL	Allocation flag for March supplement	990
I_RNTYN	Allocation flag for March supplement	989
I_RSNNOT	Allocation flag for March supplement	916
I_SEVAL	Allocation flag for March supplement	946
I_SEYN	Allocation flag for March supplement	945
I_SSIVAL	Allocation flag for March supplement	959
I_SSIYN	Allocation flag for March supplement	957
I_SSVAL	Allocation flag for March supplement	955
I_SSYN	Allocation flag for March supplement	954
I_SURSC1	Allocation flag for March supplement	971

Mnemonic	Person Record Item	Location
I_SURSC2	Allocation flag for March supplement	972
I_SURVL1	Allocation flag for March supplement	973
I_SURVL2	Allocation flag for March supplement	974
I_SURYN	Allocation flag for March supplement	970
I_UCVAL	Allocation flag for March supplement	950
I_UCYN	Allocation flag for March supplement	949
I_VETQVA	Allocation flag for March supplement	968
I_VETTYP	Allocation flag for March supplement	967
I_VETVAL	Allocation flag for March supplement	969
I_VETYN	Allocation flag for March supplement	966
I_WCTYP	Allocation flag for March supplement	952
I_WCVAL	Allocation flag for March supplement	953
I_WCYN	Allocation flag for March supplement	951
I_WKCHK	Allocation flag for March supplement	918
I_WKSWK	Allocation flag for March supplement	917
I_WORKYN	Allocation flag for March supplement	912
I_WSVAL	Allocation flag for March supplement	944
I_WSYN	Allocation flag for March supplement	943
I_WTEMP	Allocation flag for March supplement	913
IAHIPER	Allocation flag for March supplement	1019
IAHITYP	Allocation flag for March supplement	1020
IHSFLG	Indian Heath Service coverage recode	692
INDUSTRY	Industry of longest job	292
INT_VAL	Interest income received, amount+	526
INT_YN	Interest received	525
LJCW	Class of worker	291
LKNONE	Weeks worked, remaining	262
LKSTRCH	Weeks looking for work in one stretch	265
LKWEEKS	Weeks looking for work	263
LOSEWKS	Weeks lost from work	261
MARG_TAX	Marginal tax rate	724
MARSUPWT	March supplement final weight	155
MCAID	Medicaid coverage	635
MCARE	Medicare coverage	629
MIG_CBST	MSA status description of residence last year	323
MIG_DIV	Recode - Census division of previous residence	330
MIG_DSCP	Recode - CBSA status of residence 1 year ago	328
MIG_MTR1	Recode migration	332

Mnemonic	Person Record Item	Location
MIG_MTR3	Recode migration	334
MIG_MTR4	Recode migration	335
MIG_REG	Recode - Region of previous residence	325
MIG_ST	Recode - FIPS state code of previous residence	326
MIGSAME	Was living in this house (apt.) 1 year ago; on March 1, 20?	324
MON	Months covered by medicaid (or local name)	670
MOOP	Medical out of pocket expenditures	802
NOEMP	Persons who work for employer, total number of	300
NWLKWK	Weeks looking for work on layoff	255
NWLOOK	Looking for work	254
NXTRES	What was main reason for moving?	321
OCCUP	Occupation	296
OED_TYP1	Educational assistance, government	546
OED_TYP2	Educational assistance, scholarships, grants etc.	547
OED_TYP3	Educational assistance, other	548
OI_OFF	Income sources, other	572
OI_VAL	Income, other (amount)	575
OI_YN	Income received, other	574
OTH	Covered by any other kind of health insurance	672
OTHSTPER	Covered by other type of health insurance (medicare, medicaid,)	678
OTHSTYP1	Other type of health insurance (medicare, medicaid, champs,)	679
OTHSTYP2	Other type of health insurance (medicare, medicaid, champs,)	681
OTHSTYP3	Other type of health insurance (medicare, medicaid, champs,)	683
OTHSTYP4	Other type of health insurance (medicare, medicaid, champs,)	685
OTHSTYP5	Other type of health insurance (medicare, medicaid, champs,)	687
OTHSTYP6	Other type of health insurance (medicare, medicaid, champs,)	689
OTYP_1	Covered by TRICARE or military health care	673
OTYP_2	Covered by CHAMPVA	674
OTYP_3	Covered by VA or military health care	675
OTYP_4	Covered by Indian health	676
OTYP_5	Covered by other	677
OUT	Covered by the health plan of someone not in this house	667
P_STAT	Status of person identifier	29
PAID	Didemployer or union pay for all, part, or none of premium ?	657
PAIDCCYN	Child needed care while parent worked	800
PAIDCYNA	Allocation flag for PAIDCCYN	801
PARENT	Parent(s) present	43
PAW_MON	Social Security payments, months received	443

Mnemonic	Person Record Item	Location
PAW_TYP	AFDC or some other type of assistance received	442
PAW_VAL	Public assistance or welfare value received	445
PAW_YN	Public assistance received	441
PCHIP	Child covered by state's CHIP	706
PEABSRSN	Reason for absence from work	225
PEAFEVER	Did you ever serve on active duty in the U.S. Armed Forces?	60
PEAFWHN1	When did you serve?	62
PEAFWHN2	When did you serve?	64
PEAFWHN3	When did you serve?	66
PEAFWHN4	When did you serve	68
PEARNVAL	Earnings, total value	588
PECERT1	Certification: Do you have one?	121
PECERT2	Certification: Issued by federal, state, or local gov't?	123
PECERT3	Certification: Is it required for your job?	125
РЕСОНАВ	Demographics line number of cohabiting Partner	50
PEDADTYP	Demographics type of Father	58
PEDISDRS	Disability, dressing or bathing	78
PEDISEAR	Disability, hearing	70
PEDISEYE	Disability, seeing	72
PEDISOUT	Disability, doctor visits, shopping alone	80
PEDISPHY	Disability, walking, climbing stairs	76
PEDISREM	Disability, remembering	74
PEFNTVTY	Father's country of birth	90
PEHRUSLT	Hours per week usually worked at all jobs	228
PEHSPNON	Spanish, Hispanic, or Latino	31
PEINUSYR	Year of entry to the U.S.	93
PEIO1COW	Individual class of worker on first job	215
PEIOIND	Industry	168
PEIOOCC	Occupation	172
PELNDAD	Demographics line number of Father	54
PELNMOM	Demographics line number of Mother	52
PEMLR	Monthly labor force recode	218
PEMNTVTY	Mother's country of birth	87
PEMOMTYP	Demographics type of Mother	56
PENATVTY	Country of birth	84
PENINCL	Pension plan participant	732
PENPLAN	Pension plan provided by employer or union	731
PERIDNUM	Unique Person identifier	96

Mnemonic	Person Record Item	Location
PERLIS	Low-income level of persons recode	606
PERRP	Expanded relationship categories	17
PF_SEQ	Sequence number pointer to family record	48
PH_SEQ	Household sequence number	2
PHF_SEQ	Sequence number pointer to own family record in household	46
PHIP_VAL	Health insurance premiums	809
PHMEMPRS	Number of employers	267
PILIN1	First policyholder of private insurance plan	662
PILIN2	Second policyholder of private insurance plan	664
PMED_VAL	Medical expenditures	820
POCCU2	Occupation of longest job	283
POTC_VAL	Medical expenditures, over-the-counter	815
POTHVAL	Income, other persons total value	596
POUT	Private plan covered someone outside the household	666
POV_UNIV	Poverty universe	607
PPPOS	Record type and sequence indicator	7
PPPOSOLD	Record type and sequence indicator	9
PRCITSHP	Citizenship	95
PRCOW1	Class of worker recode-job 1	217
PRDASIAN	Detailed Asian Subgroup	119
PRDISC	Discouraged worker recode	224
PRDISFLG	Disability flag, any disability	82
PRDTHSP	Detailed Hispanic recode	32
PRDTRACE	Race	27
PRECORD	Person record	1
PRERELG	Earnings eligibility flag	183
PRHERNAL	Hourly earnings allocation variable	898
PRITYP	Private health insurance plan type	660
PRIV	Covered by a private plan purchased directly	659
PRNLFSCH	NLF activity in school or not in school	227
PRPERTYP	Type of person record recode	30
PRPTREA	Detailed reason for part-time	222
PRSWKXPNS	Work expenses	796
PRUNTYPE	Reason for unemployment	219
PRWERNAL	Weekly earnings allocation variable	897
PRWKSTAT	Full/part-time work status	220
PTOT_R	Person income, total	604
PTOTVAL	Person income, total	580

Mnemonic	Person Record Item	Location
PTRSN	Worked less than 35 hours per week, reason	274
PTWEEKS	Weeks worked less than 35 hours	272
PTYN	Worked less than 35 hours	271
PXAFEVER	Allocation flag for PEAFEVER	873
PXAFWHN1	Allocation flag for PEAFWHN1-4	875
PXCERT1	Allocation flag for PECERT1	847
PXCERT2	Allocation flag for PECERT2	849
PXCERT3	Allocation flag for PECERT3	851
PXCOHAB	Demographics allocation flag for PECOHAB	863
PXDADTYP	Demographics allocation flag for PEDADTYP	871
PXDISDRS	Disability allocation flag	885
PXDISEAR	Disability allocation flag	877
PXDISEYE	Disability allocation flag	879
PXDISOUT	Disability allocation flag	887
PXDISPHY	Disability allocation flag	883
PXDISREM	Disability allocation flag	881
PXFNTVTY	Allocation flag for PEFNTVTY	893
PXHSPNON	Hispanic origin	861
PXINUSYR	Allocation flag for PEINUSYR	895
PXLNDAD	Demographics allocation flag for PELNDAD	867
PXLNMOM	Demographics allocation flag for PELNMOM	865
PXMNTVTY	Allocation flag for PEMNTVTY	891
PXMOMTYP	Demographics allocation flag for PEMOMTYP	869
PXNATVTY	Allocation flag for PENATVTY	889
PXRACE1	Allocation flag for PRDTRACE	859
PYRSN	Not looking for work reason	266
RESNSS2	Social Security income, reason 2	430
RESNSSA	Allocation flag for RESNSS1-2	956
RESNSS1	Social Security income, reason 1	429
RESNSSI1	Supplemental Security income, reason 1	438
RESNSSI2	Supplemental Security income, reason 2	439
RESNSSIA	Allocation flag for RESNSSI1-2	960
RET_SC1	Retirement income source, type 1	507
RET_SC2	Retirement income, other source, type 2	508
RET_VAL1	Retirement income amount, type 1	509
RET_VAL2	Retirement income amount, type 2	514
RET_YN	Pension or retirement income other than Social Sec. or Veterans benefits	506
RNT_VAL	Rent income amount	540

Mnemonic	Person Record Item	Location
RNT_YN	Rent income received	539
RSNNOTW	Reason for not working	257
RTM_VAL	Retirement income received, total amount	519
SE_VAL	Own business self-employment earnings amount, other work	387
SEMP_VAL	Own business self-employment earnings, total value	380
SEMP_YN	Own business self-employment	379
SEOTR	Own business self-employment, other work	378
SRVS_VAL	Survivor's income received, total	477
SS_VAL	Social Security payments received, value	424
SS_YN	Social Security payments received	423
SSI_VAL	Supplemental Security income amount received	433
SSI_YN	Supplemental Security income received	432
SSIKDYNA	Allocation flag for SSIKIDYN	962
SSIKIDYN	Supplemental Security income, child received	440
SSKIDYN	Social Security, child received	431
SSKIDYNA	Allocation flag for SSKIDYN	958
STATETAX_AC	State income tax liability, after all credits	790
STATETAX_BC	State income tax liability, before credits	784
STRKUC	Union unemployment or strike benefits received	410
SUBUC	Supplemental unemployment benefits received	409
SUR_SC1	Survivor's income, source 1	463
SUR_SC2	Survivor's income, source 2	465
SUR_VAL1	Survivor's income, source 1 amount	467
SUR_VAL2	Survivor's income, source 2 amount	472
SUR_YN	Survivor's benefits other than Social Security or Veterans benefits	462
TAX_INC	Taxable income amount	763
TCERNVAL	Earnings from employer or self-employment, value topcoded	1052
TCFFMVAL	Farm self-employment income, value topcoded	1055
TCHSP_VAL	Child support paid, topcoded flag	1073
TCSEVAL	Nonfarm self-employment income, value topcoded	1054
TCSP_VAL	Child support payments, topcoded flag	1066
TCWSVAL	Wage and salary income, value topcoded	1053
TDISVAL1	Disability income, source 1, topcoded flag	1058
TDISVAL2	Disability income, source 2, topcoded flag	1059
TDIV_VAL	Dividend income, topcoded flag	1063
TED_VAL	Education assistance, topcoded flag	1065
TFIN_VAL	Financial assistance, topcoded flag	1068
TINT_VAL	Interest income, topcoded flag	1062

Mnemonic	Person Record Item	Location
TOI_VAL	Other income value topcoded	1069
TPHIP_VAL	Health insurance premium, topcoded flag	1070
TPMED_VAL	Medical expenditures, topcoded flag	1072
TPOTC_VAL	Medical expenditures, over-the-counter, topcoded flag	1071
TRETVAL1	Retirement income, source 1, topcoded flag	1060
TRETVAL2	Retirement income, source 2, topcoded flag	1061
TRNT_VAL	Rent income, topcoded flag	1064
TSURVAL1	Survivors income, source 1, topcoded flag	1056
TSURVAL2	Survivors income, source 2, topcoded flag	1057
UC_VAL	Unemployment compensation benefits value	411
UC_YN	Unemployment compensation benefits received	408
VET_QVA	VA annual income questionnaire requirement	456
VET_TYP1	Veterans payments, type 1	451
VET_TYP2	Veterans payments, type 2	452
VET_TYP3	Veterans payments, type 3	453
VET_TYP4	Veterans payments, type 4	454
VET_TYP5	Veterans payments, type 5	455
VET_VAL	Veterans payments income	457
VET_YN	Veterans payments received	450
WAGEOTR	Other wage and salary earnings	362
WC_TYPE	Worker's compensation payments, type	417
WC_VAL	Worker's compensation payments, value	418
WC_YN	Worker's compensation payments received	416
WECLW	Longest job class of worker	282
WEIND	Industry of longest job by detailed groups	287
WELKNW	Weeks nonworker looked for job	278
WEMIND	Industry of longest job by major industry group	289
WEMOCG	Occupation of longest job by major groups	285
WEUEMP	Weeks looking for job	279
WEWKRS	Weeks worked last year	277
WEXP	Full/part-time worker	275
WICYN	WIC benefits received	608
WICYNA	Allocation flag for WICYN	1002
WKCHECK	Interviewer check item, no. of weeks	260
WKSWORK	Weeks worked	258
WORKYN	Worked at job or business during year	251
WRK_CK	Interviewer check item, worked last year	252
WS_VAL	Wage and salary earnings, other, amount	371

Mnemonic	Person Record Item	Location
WSAL_VAL	Total wage and salary earnings value	364
WSAL_YN	Wage and salary earnings in ERN_YN or WAGEOTR	363
WTEMP	Temporary, part-time, or seasonal work	253

# 2018 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT DATA DICTIONARY

#### **HOUSEHOLD RECORD**

```
DATA
              SIZE
                       BEGIN RANGE
                                                                DATA
                                                                                SIZE BEGIN RANGE
D HRECORD
                           1 (1:1)
                                                                D FILLER
                                                                                           18
U All households
                                                                       Filler
              1 .Household record
                                                                D H_HHTYPE
                                                                                  1
                                                                                           20
                                                                                                (1:3)
                                                                       Type of household
                           2 (00001:99999)
      Household sequence number
V All households
                                                                ٧
                                                                               1 .Interview
        00001- .Household sequence number
                                                                               2 .Type A non-interview3 .Type B/C non-interview
                                                                ٧
        99999
                                                                ٧
      os 2 7 (00:00)
Trailer portion of unique household ID.
                                                                       NUMPER 2 21 (00:39)
Number of persons in household
D HHPOS
                                                                D H_NUMPER
      00 for HH record. Same function in family record is field FFPOS (01-39)
                                                                 U H_HHTYPE = 1
                                                                             00 .Noninterview household
      Same function in person record is PPPOS (41-79).
                                                                ٧
                                                                          01-39 .Number of persons in HHLD
                                                                       JMFAM 2 23 (00:39)
Number of families in household
                                                                D HNUMFAM
                         9 (1:5)
D HUNITS
      Item 78 - How many units in the
                                                                U H_HHTYPE = 1
      structure
                                                                            00 .Noninterview household
                                                                          01-39 .Number of families in HHLD
U H_HHTYPE = 1
                                                                V
              1 .1 Unit
              2 .2 Units
3 .3 - 4 Units
4 .5 - 9 Units
                                                                D H_TYPE
                                                                                          25 (0:9)
                                                                       Household type
                                                                   H_HHTYPE = 1
              5 .10+ Units
                                                                               0 .Non-interview household
                                                                ٧
                                                                ٧
                                                                               1 .Husband/wife primary family
D HEFAMINC
                          10 (-1:16)
                                                                ٧
                                                                                  .(neither husband or wife in
     Family income
NOTE: If a nonfamily household, income includes only that of householder.
                                                                ٧
                                                                                  .Armed Forces)
                                                                               2 .Husband/wife primary family
                                                                ٧
                                                                                  .(husband and/or wife in
                                                                ٧
U All households
                                                                                  .Armed Forces)
             -1 .Not in universe
                                                                               3 .Unmarried civilian male
                                                                ٧
            01 .Less than $5,000
02 .$5,000 to $7,499
03 .$7,500 to $9,999
04 .$10,000 to $12,499
05 .$12,500 to $14,999
06 .$15,000 to $19,999
                                                                ٧
                                                                                  .primary family householder
                                                                               4 .Unmarried civilian female .primary family householder 5 .Primary family household -
                                                                ٧
                                                                ٧
                                                                                  reference person in .Armed Forces and unmarried
                                                                ٧
                                                                ٧
            07 .$20,000 to $24,999
08 .$25,000 to $29,999
09 .$30,000 to $34,999
                                                                ٧
                                                                               6 .Civilian male nonfamily
                                                                                  .householder
                                                                ٧
                                                                                 .Civilian female nonfamily .householder
                                                                ٧
             10
                .$35,000 to $39,999
                                                                ٧
            11 .$40,000 to $49,999
12 .$50,000 to $59,999
13 .$60,000 to $74,999
                                                                                 .Nonfamily householder
                                                                ٧
                                                                                  .household-reference person in
                                                                ٧
                                                                                  .Armed Forces
            14 .$75,000 to $99,999
15 .$100,000 to $149,999
16 .$150,000 and over
                                                                               9 .Group quarters
                                                                D H MONTH
                                                                                          26 (01:12)
                                                                       Month of survey
     RESPNM 2 12 (0:99)
Line number of household respondent
D H RESPNM
                                                                 U All households
                                                                             03 .March
             -1 .Not in universe (non-interview)
             00 .Blank or impossible
                                                                D FILLER
                                                                                           28
         01-99 .Line number
                                                                       Filler
                          14 (0:2999)
D H_YEAR
                                                                D H MIS
                                                                                  1
                                                                                           29
                                                                                               (1:8)
      Year of survey
                                                                       Month in sample
U All households
                                                                  All households
                                                                            1-8 .Month in sample
v 1999-2999 .
                                                                D H HHNUM
                                                                                   1
                                                                                           30 (0:8)
                                                                       Household number
                                                                 U All households
```

.combination with the CBSA

```
4
D FILLER
                     81
     Filler
                     85 (0:2)
D HENGAST
              1
     Item 93 - The gov't has an energy
     assistance program, which helps pay
     heating and cooling costs. This assistance can be received directly by the household or it can be paid directly
     to the electric company, gas company, or fuel dealer. In 20.., has this
     household received energy assistance from the federal, state, or local
     government?
U H_H TYPE = 1
           0 .Not in universe
V
           1 .Yes
           2 .No
                     86 (0000:1999)
D HENGVAL
              4
     Item 94 - Altogether, how much energy assistance has been received in 20..?
U HENGAST = 1
  0000 .Not in universe 0001-1999 .Energy assistance
***********
Household Income Recipiency and Values
*********
     Source of Income
     Wages and Salaries
************
D HINC WS
             1
                     90 (0:2)
     Recode - Wage and Salary
U H_HHTYPE = 1
           0 .Not in universe
V
           1 .Yes
           2 .No
٧
                     91 (0000000:3899961)
D HWSVAL
     Recode - HHLD income - Wages and
     Salaries
U HINC WS = 1
     0\overline{0}000000 . None or not in universe
             .Dollar amount
***********
     Source of Income
Self-Employment (Nonfarm)
D HINC SE
                     98 (0:2)
U H_HHTYPE = 1
     Recode - Own business self-employment
           0 .Not in universe
1 .Yes
V
```

```
2 . No
                    99 (-389961:3899961)
D HSEVAL
     Recode - HHLD income - self employment
```

```
income
U \ HINC\_SE = 1
      0\overline{0}000000 . None or not in universe
      Neg Amt .Income (loss)
Pos Amt .Income
```

```
************
NC_FR 1 106 (0:2)
Recode - Farm self-employment
D HINC_FR
U H_HHTYPE = 1
         O .Not in universe 1 .Yes
٧
٧
٧
         2 .No
D HFRVAL
                107 (-389961:3899961)
    Recode - HHLD income - Farm income
U HINC_FR = 1
    0000000 .None or not in universe
Neg Amt .Income (loss)
V
    Pos Amt .Income
**********
    Source of Income
Unemployment Compensation
          1
D HINC_UC
                114 (0:2)
    Recode - Unemployment compensation
    benefits
U H_HHTYPE = 1
         O .Not in universe
V
٧
         1 .Yes
         2 .No
V
                115 (0000000:3899961)
D HUCVAL
    Recode - HHLD income - Unemployment
    compensation
U HINC_UC = 1
V
    0000000 .None or not in universe
           .Dollar amount
V
***********
    Source of Income
Worker's Compensation
D HINC_WC
                122 (0:2)
    Recode - Worker's compensation
U H_HHTYPE = 1
         0 .Not in universe
V
٧
         1 .Yes
         2 .No
```

```
D HWCVAL
                  123 (0000000:3899961)
```

```
Recode - HHLD income - Worker's
      compensation
U HINC_W\dot{C} = 1
     0\overline{0}00000 . None or not in universe
V
٧
               .Dollar amount
```

```
*********
 Source of Income
Social Security
```

```
D HSS_YN
             1
                   130 (0:2)
    Recode - Social Security payments
U H_HHTYPE = 1
V
           0 .Not in universe
V
           1 .Yes
V
```

```
131 (0000000:1169961)
D HSSVAL
    Recode - HHLD income - Social Security
U HSS_YN = 1
```

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 0000000	.None or not in universe .Dollar amount	V 000000 V	O .None or not in universe .Dollar amount
Source	**************************************	Source Disabi	**************************************
U H_HHTYPE = V 0 V 1	- Supplemental Security benefits	U H_HHTYPE V V	- Disability benefits
	- HHLD income - Supplemental y income 1	U HDIS_YN = V 000000 V	- HHLD income - Disability income 1 0 .None or not in universe .Dollar amount
Source Public	**************************************	Source Retire	**************************************
Recode U H_HHTYPE = V 0 V 1	1 145 (0:2) - Public Assistance 1 .Not in universe .Yes .No	V V V D HRETVAL	= 1 - Retirement payments 0 .Not in universe 1 .Yes 2 .No 7 177 (0000000:3899961)
Recode		income U HRET_YN =	
	.Dollar amount  ***********************************	Source Intere	**************************************
Veteran *****	s' Benefits **********		1 184 (0:2) le -interest payments
Recode U H_HHTYPE = V 0	1 152 (0:2) - Veterans' Payments 1 .Not in universe .Yes	V	= 1 0 .Not in universe 1 .Yes 2 .No
V 2 D HVETVAL	.No 7 153 (0000000:1169961)	U HINT_YN =	- HHLD income - Interest income
U HVET_YN =	- HHLD income - Veteran Payments 1 .None or not in universe .Dollar amount	V	.Dollar amount
Source	**************************************	Divide	of Income nds ************
************ D HSUR_YN Recode	**************************************	U H_HHTYPE	e - Dividend payments = 1
V 1	.Not in universe .Yes .No	V	O .Not in universe 1 .Yes 2 .No
	7 161 (0000000:3899961) - HHLD income - survivor income 1	U HDIV_YN =	- HHLD income - dividend income

```
.Dollar amount
                                                          Recode - HHLD income - Financial
                                                          assistance income
***********
                                                     U HFIN_YN = 1
     Source of Income
                                                          0000000 .None or not in universe
                                                                   .Dollar amount
     Rents
************
                                                     ***********
                                                          Source of Income
D HRNT_YN
              1
                    200 (0:2)
     Recode - Rental payments
                                                     Other Income ****************************
U H_HHTYPE = 1
           \underline{0} .Not in universe
V
           1 .Yes
                                                     D HOI_YN
                                                                    1
                                                                         240 (0:2)
            2 .No
                                                          Other income payments
                                                     U H_HHTYPE = 1
                    201 (-389961:3899961)
                                                                 O .Not in universe
D HRNTVAL
                                                     V
                                                                 1 .Yes
2 .No
     Recode - HHLD income - Rent income
                                                     ٧
U HRNT_YN = 1
                                                     ٧
     0000000 .None or not in universe
    Negative .Dollar amount
Positive .Dollar amount
                                                     D HOIVAL
                                                                    7
                                                                         241 (0000000:3899961)
                                                          Recode - HHLD income - Other income
                                                       HOI YN = 1
********
                                                          0000000 .None or not in universe
                                                     V
     Source of Income
                                                                   .Dollar amount
     Education
************
                                                     ***********
                                                          Summary Household Income Recodes
                                                     ***********
                   208 (0:2)
D HED_YN
      Recode - Educational assistance
                                                                         248 (-389961:23399766)
      benefits
                                                     D HTOTVAL
                                                                   8
                                                     Recode - Total household income
U H_HHTYPE = 1
U H_HHTYPE = 1
           O .Not in universe
           1 .Yes
                                                     V
                                                         00000000 .None or not in universe
                                                          Neg Amt .Income (loss)
Pos Amt .Income
           2 .No
                    209 (0000000:3899961)
D HEDVAL
                                                     V
     Recode - HHLD income - Education income
                                                          ARNVAL 8 256 (-389961:11699883)
Recode - Total household earnings
U HED_YN = 1
                                                     D HEARNVAI
     0000000 .None or not in universe
                                                       HINC_WS, HINC_SE or HINC_FR = 1
             .Dollar amount
                                                         00000000 .None or not in universe
***********
                                                          Neg Amt .Income (loss)
Pos Amt .Income
     Source of Income
     Child Support
                                                          THVAL 8 264 (-389961:11699883)
All other types of income except
*****************
                                                     D HOTHVAL
                                                          HEARNVAL
D HCSP_YN
             1
                    216 (0:2)
                                                          Recode - Total other household income
      Recode - Child support payments
                                                         00000000 .None or not in universe
Neg Amt .Income (loss)
U H_HHTYPE = 1
           0 .Not in universe
V
                                                     V
V
           1 .Yes
                                                          Pos Amt .Income
           2 .No
                                                                         272 (00:41)
                                                     D HHTNC
D HCSPVAL
                    217 (0000000:3899961)
                                                     U H HHTYPE = 1
                                                           Recode -total household income
00 .Not in universe
     Recode - HHLD income - child support
U HCSP_YN = 1
                                                     V
     0000000 .None or not in universe
                                                                01 .Under $2,500
                                                     ٧
                                                               02 .$1,500 to $4,999

03 .$5,000 to $7,499

04 .$7,500 to $9,999

05 .$10,000 to $12,499

06 .$12,500 to $14,999

07 .$15,000 to $17,499

08 $17,500 to $19,000
              .Dollar amount
                                                     ٧
                                                     ٧
D FILLER
               8
                    224
                                                     V
     Filler
                                                     ٧
                                                     ٧
********
                                                     ٧
                                                               08 .$17,500 to $19,999
09 .$20,000 to $22,499
10 .$22,500 to $24,999
     Source of Income
                                                     ٧
Financial Assistance
                                                     ٧
                                                     ٧
                                                               10 .$22,500 to $24,999
11 .$25,000 to $27,499
12 .$27,500 to $29,999
13 .$30,000 to $32,499
14 .$32,500 to $34,999
15 .$35,000 to $37,499
16 $37,500 to $20,000
                                                     ٧
             1
                    232 (0:2)
                                                     ٧
D HFIN_YN
      Recode - Financial assistance payments
                                                     ٧
U H_HHTYPE = 1
                                                     ٧
           0 .Not in universe
                                                     ٧
                                                                16 .$37,500 to $39,999
17 .$40,000 to $42,499
           1 .Yes
2 .No
                                                     ٧
V
                                                     ٧
                                                     ٧
                                                                18 .$42,500 to $44,999
                                                                19 .$45,000 to $47,499
               7
                    233 (0000000:3899961)
D HETNVAL
```

DATA

```
DATA
            SIZE BEGIN RANGE
                                                       DATA
                                                                    SIZE BEGIN RANGE
           20 .$47,500 to $49,999
21 .$50,000 to $52,499
22 .$52,500 to $54,999
23 .$55,000 to $57,499
                                                         U H_HHTYPE = 1
                                                                 00 .None
01-39 .Number persons under 18
V
                                                         V
                                                         ٧
           24 .$57,500 to $59,999
25 .$60,000 to $62,499
26 .$62,500 to $64,499
                                                              DP5PCT 1 281 (0:2)
Recode - Household income percentiles
                                                         D HTOP5PCT
                                                         U H_HHTYPE = 1
           27 .$65,000 to $67,499
28 .$67,500 to $69,999
29 .$70,000 to $72,499
                                                                     O .Not in universe (group
                                                         ٧
                                                                      .quarters)
1 .In top 5 percent
                                                         ٧
                                                         ٧
           30 .$72,500 to $74,999
31 .$75,000 to $77,499
32 .$77,500 to $79,999
33 .$80,000 to $82,499
                                                                      2 .Not in top 5 percent
                                                                               282 (00:20)
                                                         D HPCTCUT
                                                              Recode - HHLD income percentiles -
           34 .$82,500 to $84,999
35 .$85,000 to $87,499
36 .$87,500 to $89,999
                                                              National rank
                                                         U H_HHTYPE = 1
                                                                    00 .Not in universe (group
                                                         ٧
           37 .$90,000 to $92,499
38 .$92,500 to $94,999
39 .$95,000 to $97,499
40 .$97,500 to $99,999
                                                                    .quarters)
01 .Lowest 5 percent
02 .Second 5 percent
                                                         V
                                                         ٧
                                                         V
           41 .$100,000 and over
                                                                    20 .Top 5 percent
***********
                                                         D FILLER
                                                                         3
                                                                               284
     Edited Health Insurance
                                                              Filler
************
                                                         ************
               1 274 (0:2)
                                                             March Supplement Household Weight
     Anyone in HHLD covered by Medicare
U H_HHTYPE = 1
            0 .Not in universe
                                                         D HSUP_WGT 8 287 (00000000:99999999)
V
                                                              Final weight (2 implied decimal places)
            1 .Yes
2 .No
                                                         U H_HHTYPE = 1
                                                         **********
               1 275 (0:2)
    Anyone in HHLD covered by Medicaid
                                                         Allocation flags for basic CPS
U H_HHTYPE = 1
            {\tt 0} .Not in universe
V
                                                                     1 295 (0:4)
0 .No change
            1 .Yes
2 .No
                                                         D H1TENURE
                                                                     1 .Value to blank
                                                         V
                   276 (0:2)
                                                                      4 .Allocated
     VA or military health care
U H_HHTYPE = 1
                                                         D FILLER
                                                                         1
                                                                               296
            0 .Not in universe
                                                              Filler
            1 .Yes
2 .No
V
                                                         D H1LIVQRT
                                                                       1
                                                                               297 (0:7)
                                                                     0 .No change
                                                         V
               1 277 (0:2)
                                                                      4 .Allocated
    Anyone in HHLD have health insurance
                                                                      7 .Blank to NA - no error
U H_HHTYPE = 1
            0 .Not in universe
                                                         D FILLER
                                                                         1
                                                                               298
            1 .Yes
2 .No
                                                              Filler
V
                                                                              299 (0:4)
                                                         D H1TELHHD
                                                                     0 .No change
*********
                                                         V
   Household Recodes
                                                         ٧
                                                                      1 .Value to blank
*************
                                                                      4 .Allocated
                                                         V
     STATUS 1 278 (0:3)
Recode - Household status
D HHSTATUS
                                                         D H1TELAVL
                                                                               300 (0:4)
                                                                     0 .No change
                                                                     1 .Value to blank
4 .Allocated
U H_TYPE = 1:8
            0 .Not in universe (group
                                                         ٧
            .quarters)
1 .Primary family
2 .Nonfamily householder living
                                                         D H1TELINT
                                                                               301 (0:4)
                                                                     0 .No change
                                                                     1 .Value to blank
4 .Allocated
            .alone3 .Nonfamily householder living
              .with nonrelatives
     NDER18 2 279 (00:39)
Recode - Number of persons in HHLD
D HUNDER18
     under age 18
```

RECEIVING WIC (1-16).

#### **FAMILY RECORD**

D FRECORD 1 1 (2:2) U All families V 2 .Family record	V 01-39 .Index (roster position) for V .spouse
D FH_SEQ 5 2 (00001:99999)  Household sequence number  Matches H_SEQ for same household  U All families  V 00001-99999.Household sequence number	D FLASTIDX 2 21 (01:39) Index to person record of last member of family. All persons from FHEADIDX thru FLASTIDX are members of this family. (Primary family includes related subfamily members.)
D FFPOS 2 7 (01:39) Unique family identifier This field plus FH_SEQ results in a	U All families V 01-39 .Index (roster position) for V .last family member
unique family number for the file. Same function in household record is field HHPOS (00). Same function in person record is PPPO: (41-79).	D FMLASIDX 2 23 (01:39) Index to person record of last member of family. All persons from S FHEADIDX thru FMLASIDX are members of this family. (Primary
U All families V 01-39 .Index for V .family identifier	family excludes subfamily members.) U All families V 01-39 .Index (roster position) for V .last family member
D FKIND 1 9 (1:3) Kind of family U All families V 1 .Husband-wife family V 2 .Male reference person	D FOWNU6 1 25 (0:6) Own children in family under 6
D FTYPE 1 10 (1:5)	<pre>V      0 .None, not in universe V      1 .1 V      2 .2 V      V      6 .6+</pre>
Family type U All families V 1 .Primary family V 2 .Nonfamily householder V 3 .Related subfamily V 4 .Unrelated subfamily	V 6.6+ D FILLER 1 26 Filler
V 4 .Unrelated subfamily V 5 .Secondary individual D FPERSONS 2 11 (01:39)	D FOWNU18 1 27 (0:9)  Number of own never married children  under 18  Primary family includes own children
Number of persons in family Primary families include related subfamily members U All families	in related subfamily even if the child is the head of the subfamily.  U All families  V 0 .None, not in universe
V 01-39 .Number of persons  D FHEADIDX 2 13 (01:39) Index to person record of family head	v 1 .1 v v 9 .9 or more
U All families V 01-39 .Index (roster position) for V .reference person	D FRELU6 1 28 (0:6) Related persons in family under 6 U All families V 0 .None, not in universe
D FWIFEIDX 2 15 (00:39) Index to person record of family wife U F_KIND = 1 V 00 .No wife	V 1 .1 V 2 .2 V V 6 .6+
V 01-39 .Index (roster position) for V .wife  D FHUSBIDX 2 17 (00:39)	D FRELU18 1 29 (0:9) Related persons in family under 18 U All families
Index to person record of family husband U F_KIND = 1 V 00 .No husband	V 0 .None, not in universe V 1 .1 V 2 .2 V
V 01-39 .Index (roster position) for V .husband  D FSPOUIDX 2 19 (00:39)	V 9.9+  D FPCTCUT 2 30 (00:20)  Income percentiles
Index to person record of family spouse U F_KIND = 1 V 00 .No spouse	e Primary families only U All families V 00 .NIU (FTYPE=2+)

```
00000 .None
          .Dollar amount
***********
NC_VET 1 109
Veterans' Benefits
              109 (1:2)
D FINC_VET
 All families
        1 .Yes
        2 .No
              110 (0000000:1169961)
D FVETVAL
   Family income - veteran payments
U FINC_VET = 1
   0000000 .None or not in universe
          .Dollar amount
**********
   Source of Income
Survivor's income
   IC_SUR 1 117
Survivor's payments
             117 (1:2)
D FINC_SUR
U All families
        1 .Yes
        2 .No
D FSURVAL
          7
              118 (0000000:3899961)
   Family income - Survivor income
 FINC_SUR = 1
   0000000 .None or not in universe
          .Dollar amount
********
   Source of Income
D FINC_DIS
          1
              125
                  (1:2)
   Disability payments
 All families
        1 .Yes
        2 .No
             126 (0000000:3899961)
D FDISVAL
          7
   Family income - Disability income
 FINC_DIS = 1
   0000000 .None or not in universe
          .Dollar amount
*****
   Source of Income
133 (1:2)
D FINC RET
          1
   Retirement payments
U All families
        1 .Yes
        2 .No
              134 (0000000:3899961)
          7
D FRETVAL
   Family income - Retirement income
U FINC_RET = 1
   0000000 .None or not in universe
          .Dollar amount
```

DATA SIZE BEGIN RANGE	DATA SIZE BEGIN RANGE
**************************************	D FINC_CSP 1 173 (1:2) Child support payments U All families V 1 .Yes V 2 .No
Interest payments U All families V 1 .Yes V 2 .No	D FCSPVAL 7 174 (0000000:3899961) Family income - Child support U FINC_CSP = 1 V 0000000 .None or not in universe
D FINTVAL 7 142 (0000000:3899961) Family income - Interest income U FINC_INT = 1	V .Dollar amount D FILLER 8 181 Filler
V 0000000 .None or not in universe V .Dollar amount	**************************************
**************************************	Financial Assistance ************************************
D FINC_DIV 1 149 (1:2)Dividend payments	Financial assistance payments U All families V 1 .Yes
U All families V 1 .Yes V 2 .No	V 2 .No D FFINVAL 7 190 (0000000:3899961) Family income - Financial assistance
D FDIVVAL 7 150 (0000000:3899961) Family income - Dividend income U FINC_DIV = 1 V 0000000 .None or not in universe V .Dollar amount	income U FINC_FIN = 1 V 0000000 .None or not in universe V .Dollar amount
**************************************	**************************************
D FINC_RNT 1 157 (1:2) Rental payments U All families V 1 .Yes	D FINC_OI 1 197 (1:2) Other income payments U All families V 1 .Yes V 2 .No
V 2 .No D FRNTVAL 7 158 (-389961:3899961)	D FOIVAL 7 198 (0000000:3899961) Family income - Other income
Family income - Rental income U FINC_RNT = 1 V 0000000 .None or not in universe V .Negative dollar amount	U FINC=OI = 1 V 0000000 .None or not in universe V .Dollar amount
V .Positive dollar amount  ***************  Source of Income Education  ***********************************	Family Summary Income Values and Recodes  ***********************************
D FINC_ED 1 165 (1:2) Education benefits U All families V 1 Yes	V 00000000 .None or not in universe V Neg Amt .Income (loss) V Pos Amt .Income
V 2 .No  D FEDVAL 7 166 (0000000:3899961) Family income - Education income U FINC_ED = 1 V 0000000 .None or not in universe V .Dollar amount	D FEARNVAL 8 213 (-389961:11699883) Total family earnings U FINC_WS, FINC_SE OR FINC_FR = 1 V 00000000 .None or not in universe V Neg Amt .Income (loss) V Pos Amt .Income
V .Dollar amount  ********************  Source of Income Child support  ***********************************	D FOTHVAL 8 221 (-389961:11699883) Total other family income U All other types of income except HEARNVAL V 00000000 .None V Neg Amt .Income (loss) V Pos Amt .Income

```
D FTOT R
                        229 (01:41)
                                                               D FFPOSOLD
                                                                                 2
                                                                                        241
      Total family income recode
                                                                      Trailer portion of unique household ID.
                                                                      00 for HH record. Same function in Family record is field FFPOSOLD (41-79). Same function in Person record is PPPOSOLD (01-39)
U All families
            01 .under $2,500
02 .$2,500 to $4,999
03 .$5,000 to $7,499
V
            04 .$7,500 to $9,999
05 .$10,000 to $12,499
06 .$12,500 to $14,999
                                                               U All families
                                                               *********
                                                                   Family Noncash Benefit Valuation Fields
             07 .$15,000 to $17,499
            08 .$17,500 to $19,999
09 .$20,000 to $22,499
                                                                   New in 1992
                                                                **************
            10 .$22,500 to $24,999
11 .$25,000 to $27,499
12 .$27,500 to $29,999
13 .$30,000 to $32,499
                                                                                       243 (0:24999)
                                                               D F_MV_FS
                                                                      Family market value of food stamps
                                                                              0 .None
                                                                                 .Dollar amount
                                                               ٧
            14 .$32,500 to $34,999
15 .$35,000 to $37,499
16 .$37,500 to $39,999
17 .$40,000 to $42,499
                                                                                4
                                                                                        248 (0:9999)
                                                               D F MV SL
                                                                      Family market value of school lunch
                                                                              0 .None
            18 .$42,500 to $44,999
19 .$45,000 to $47,499
20 .$47,500 to $49,999
                                                                                 .Dollar amount
                                                                               20
                                                                                       252
                                                               D FILLER
             21 .$50,000 to $52,499
                                                                      Filler
            22 .$52,500 to $54,999
23 .$55,000 to $57,499
                                                                ***********
            24 .$57,500 to $59,999
25 .$60,000 to $62,499
26 .$62,500 to $64,999
27 .$65,500 to $67,499
                                                                   Family Medical Expenditure Items
                                                               New in 2011
                                                               D FHIP VAL 7 272 (0:9999999)
            28 .$67,500 to $69,999
29 .$70,000 to $72,499
30 .$72,500 to $74,499
                                                                     Total family (primary family including
                                                                     related subfamilies) payments for health
                                                                     insurance premiums
            31 .$75,000 to $77,499
                                                                              O .Not in Universe
            32 .$77,500 to $79,999
33 .$80,000 to $82,499
                                                                                .Dollar amount
                                                               ٧
            34 .$82,500 to $84,999
35 .$85,000 to $87,499
36 .$87,500 to $89,999
37 .$90,000 to $92,499
                                                                                        279 (0:9999999)
                                                               D FMOOP
                                                                     Total family (primary family including
                                                                     related subfamilies) medical out of
                                                                     pocket payments
            38 .$92,500 to $94,999
39 .$95,000 to $97,499
40 .$97,500 to $99,999
41 .$100,000 and over
                                                                              O .Not in Universe
                                                                                 .Dollar amount
                                                               D FOTC_VAL
                                                                                        286 (0:999999)
                                                                     Total family spending on over-the-counter
                                                                     health related products
0 . Not in Universe
D FSPANISH
                        231 (1:2)
      Reference person or spouse of Spanish
                                                                                 .Dollar amount
      origin
U All families
              1 .Yes
                                                               D FMED_VAL
                                                                                       292 (0:9999999)
              2 .No
                                                                     Total family spending on medical care and
V
                                                                     medical equipment (excluding OTC items)
                                                                              O .Not in Universe
D FILLER
                  1
                        232
                                                               V
                                                                                .Dollar amount
      Filler
***********
                                                                D I FHIPVAL
                                                                                        299 (0:1)
March Supplement Family Weight
                                                                      Allocation flag for FHIP_VAL
                                                                              0 .No change
D FSUP_WGT 8 233 (00000000:99999999)
Householder or reference person weight
                                                                              1 .Allocated
      (2 implied decimal)
                                                               D FILLER
                                                                               777
                                                                                        300
U All families
                                                                      Filler
      000000- .(2 implied decimal places) 999999 .
```

## PERSON RECORD

```
1 1 (3:3)
                                                                          15 .Housemate/roommate w/rels.
D PRECORD
             3 .Person record
                                                                          16 .Housemate/roommate w/o rels.
                                                                          17 .Roomer/boarder w/rels.
                                                              V
                          2 (00001:99999)
                                                                          18 .Roomer/boarder w/o rels.
D PH_SEQ
                                                              V
     Household seg number
U All
                                                                                      19 (00:85)
                                                              D A_AGE
    000001- .Household sequence number 99999 .
                                                                    Item 18d - Age
                                                              U A]]
                                                                      00-79 .0-79 years of age
80 .80-84 years of age
85 .85+ years of age
                                                              ٧
D PPPOS
      OS 2 7 (41:79)
Trailer portion of unique household ID.
                                                              ٧
                                                              V
      00 for HH record. Same function in family record is field FFPOS (01-39) Same function in person record is
                                                                    MARITL 1 21 (1:7)
Item 18e - Marital status
                                                              D A_MARITL
      PPPOS (41-79)
                                                                            1 .Married - civilian spouse
                                                              V
      POSOLD 2 9 (01:39)
Trailer portion of unique household id.
D PPPOSOLD
                                                              ٧
                                                                              .present
                                                                            2 .Married - AF spouse present
3 .Married - spouse absent (exc.
                                                              ٧
      00 for HH record.
      Same function in family record is field FFPOSOLD (41-79)
                                                                              .separated)
                                                              V
                                                              ٧
                                                                            4 .Widowed
      Same function in person record is
                                                              ٧
                                                                            5 .Divorced
      PPPOSOLD (01-39)
                                                              ٧
                                                                            6 .Separated
                                                                              .Never married
                 2
D A_LINENO
                         11 (01:39)
                                                                    SPOUSE 2 22 (00:39)
Item 18f - Spouse's line number
     Item 18a - Line number
                                                              D A_SPOUSE
                                                              U A]]
        01-39 .Line number
                                                                          00 .None or children
                                                              ٧
     PARENT 2 13 (00:39)
Item 18c - Parent's line number
                                                              ٧
                                                                      01-39 .Spouse's line number
D A PARENT
                                                              D A_SEX
                                                                               1
                                                                                      24 (1:2)
                                                                    Item 18g - Sex
            00 .None
        01-39 .Parent's line number
                                                              U A]]
                                                              V
                                                                            1 .Male
                         15 (01:14)
                                                              ٧
                                                                            2 .Female
      Expanded relationship code
            01 .Reference person with relatives
                                                                                       25 (00:46)
                                                              D A_HGA
            02 .Reference person without
                                                                    Item 18h - Educational attainment
            relatives.
03 .Husband
                                                              U A11
                                                              ٧
                                                                          00 .Children
            04 .Wife
                                                              ٧
                                                                          31 .Less than 1st grade
            05 .Own child
07 .Grandchild
08 .Parent
                                                                           32 .1st,2nd,3rd,or 4th grade
                                                              ٧
                                                                          33 .5th or 6th grade
34 .7th and 8th grade
                                                              ٧
                                                              ٧
            09 .Brother/sister
                                                                          35 .9th grade
            10 .Other relative
11 .Foster child
                                                                          36 .10th grade
37 .11th grade
                                                              ٧
                                                              ٧
            12 .Nonrelative with relatives
                                                                          38 .12th grade no diploma
                                                              ٧
                                                                          39 .High school graduate - high
            13 .Partner/roommate
                                                              ٧
            14 .Nonrelative without relatives
                                                              ٧
                                                                              .school diploma or equivalent
                                                                          40 .Some college but no degree
                                                              ٧
                                                              ٧
D PERRP
                         17
                             (1:18)
                                                                          41 .Associate degree in college -
                                                                          .occupation/vocation program
42 .Associate degree in college -
      Expanded relationship categories
                                                              ٧
U All persons
                                                              ٧
            01 .Reference person w/rels.
                                                                          .academic program
43 .Bachelor's degree (for .example: BA,AB,BS)
                                                              ٧
            02 .Reference person w/o rels.
03 .Spouse
04 .Child
                                                              ٧
                                                              ٧
                                                                          44 .Master's degree (for
                                                              ٧
                                                              v
                                                                              .example: MA,MS,MENG,MED,
            05 .Grandchild
            06 .Parent
07 .Brother/sister
08 .Other rel. of ref. person
09 .Foster child
10 .Nonrel. of ref. person w/rels.
                                                                          .MSW, MBA)
45 .Professional school degree (for
                                                              ٧
                                                                              .example: MD,DDS,DVM,LLB,JD)
                                                              ٧
                                                                          46 .Doctorate dégreé (for
                                                                              .example: PHD,EDD)
            11 .Not used
            12 .Nonrel. of ref. person w/o
                                                              D PRDTRACE
                                                                               2
                                                                                       27 (01:26)
                . rels.
                                                                    Race
            13 .Unmarried partner w/rels.
            14 .Unmarried partner w/o rels.
                                                                          01 .White only
```

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
v 02	2 .Black only	V	2 .Nonfamily householder
	3 .American İndian, .Alaskan Native only (AI)	V V	<pre>3 .Related subfamily 4 .Unrelated subfamily</pre>
V V 04	1 .Asian only	V	5 .Secondary individual
V 05	5 .Hawaiian/Þacific Islander		
V	only (HP) .white-Black	D A_FAMRE	EL 1 36 (0:4) ily relationship
	7 .White-AI	U All	rry relationship
V 08	3 .White-Asian	V	O .Not a family member
	O .White-HP O .Black-AI	V V	<pre>1 .Reference person 2 .Spouse</pre>
V 10	L.Black-Asian	V	3 .Child
V 12	2 .Black-HP	V	4 .Other relative (primary
	3 .AI-Asian 4 .AI-HP	V	.family
	5 .Asian-HP	D A PFREL	1 37 (0:5)
V 16	6 .White-Black-AI	Prin	mary family relationship
	7 .White-Black-Asian	U All	O Not in primary family
	3 .White-Black-HP 9 .White-AI-Asian	V V	<pre>0 .Not in primary family 1 .Husband</pre>
	) .White-AI-HP	V	2 .Wife
	L .White-Asian-HP	V	3 .Own child
	2 .Black-AI-Asian 3 .White-Black-AI-Asian	V V	4 .Other relative 5 .Unmarried reference person
	1 .White-AI-Asian-HP	V	5 .onmarried reference person
	Other 3 race comb.		1 38 (0:8)
V 26	5 .Other 4 or 5 race comb.		ailed household summary nousehold:
D P_STAT	1 29 (1:3)	V	1 .Householder
Status	of person identifier	٧	2 .Spouse of householder
	l .Civilian 15+ 2 .Armed Forces	V Chi∃ V	ld of householder: 3 .Under 18 years, single (never
	3 .Children 0 - 14	V	.married)
		V	4 .Under 18 years, ever married
D PRPERTYP	1 30 (1:3) F person record recode	V V Othe	5 .18 years and over er household members:
V 1ype of	L .Child household member	V Othe	6 .Other relative of householder
V 2	2 .Adult civilian household member	V	7 .Nonrelative of householder
V V	3 .Adult Armed Forces household .member	V In Q	group quarters: 8 .Secondary individual
•	· member	-	
D DELICONON	1 21 (1.2)		2 39 (01:11)
	1 31 (1:2) J Spanish, Hispanic, or Latino?	V Prin	ily relationship mary and unrelated subfamily only
U A11		V	01 .Reference person of family
	L .Yes	V v chil	02 .Spouse of reference person
V	2 .No	V Chī l V	ld of reference person: 03 .Under 18 years, single (never
D PRDTHSP	1 32 (1:5)	V	.married)
Detaile U PEHSPNON =	ed Hispanic recode	V V	04 .Under 18 years, ever married 05 .18 years and over
	. Not in universe		ndchild of reference person:
V	L .Mexican	V	06 .Grandchild of reference person
	2 .Puerto Rican		er relative of family of reference
V	3 .Cuban 4 .Dominican	V pers	07 .Under 18 years, single (never
V	5 .Salvadoran	V	.married)
V (	5 .Central American, (exc. Salv) 7 .South American	V V	08 .Under 18 years, ever married
	3 .Other Hispanic		<pre>09 .18 years and over in a family:</pre>
		V Ur	nrelated individual:
	2 33 (00:19)	V V	10 .Nonfamily householder
U All	number	v	11 .Secondary individual
V 00	) .Not a family member	D HHDFMX	
V 02 V 02-19	L .Primary family member only O .Subfamily member		ailed household and family status nousehold:
v 02-13	Sabramiry member		n primary family:
D A_FAMTYP	1 35 (1:5)	V	01 .Householder
Family U All	туре	V V Chil	O2 .Spouse of householder ld of householder:
	L .Primary family		nder 18, single (never married):
	•		· · · · · · · · · · · · · · · · · · ·

٧

49 .Nonfamily householder 50 .Secondary individual

51 .In group quarters

-1 .No Mother present 1 .Biological

2 .Step 3 .Adopted

9 .November 1941 or earlier

difficulty doing errands along such as visiting a doctor's office or shopping?

PRPERTYP = 2 -1 .NIU

1 .Yes 2 .No

٧

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
D PRDISFLG Does th	2 82 (-1:2) is person have any of these	V	.enough income data
disabil	ity conditions?		2 119 (-1:7)
U PRPERTY V -1	P = Z .NIU		ed Asian Subgroup CE = 04
	.Yes		1 .NIU
	.No	V :	1 .Asian Indian
	2 04 (057 555)		2 .Chinese
	3 84 (057:555) country were you born?		3 .Filipino 4 .Japanese
See App	endix H.	V	5 .Korean
		V	6 .Vietnamese
D PEMNTVTY	3 87 (057:555)	V	7 .Other Asian
III WIIAL	country was your mother born? PENATVTY	D PECERT1	2 121 (-1:2)
Julic us	LIMATVII		have a currently active
	3 90 (057:555)	profes	sional certification or a state or
In what	country was your father born? PENATVTY	indust	ry license? YP = 02
Sallle as	PENATVIY		1 .Yes
D PEINUSYR	2 93 (00:22)		2 .No
	d you come to the U.S. to stay?		2 422 (4.2)
	.NIU .Before 1950	D PECERT2	2 123 (-1:2) ny of your certifications or
	.1950-1959	licens	es issued by the federal. state.
v 03	.1960-1964	or loca	al government?
	.1965-1969	U PECERT	1 = 1
	.1970-1974 .1975-1979		1 .Yes 2 .No
	.1980-1981	•	2 110
V 08	.1982-1983		2 . 125 . (-1:2)
V 09 V 10	.1984-1985 .1986-1987	Is you	r certification required for your ain Job? Job from which you are on
	.1988-1989	lavoff	? Job at which you last worked?
V 12	.1990-1991	U PECERT	2 = 01
	.1992-1993		1 .Yes
	.1994-1995 .1996-1997	V	2 .No
V 16	.1998-1999	D FILLER	12 127
	.2000-2001	Filler	
V 18 V 19	. 2002–2003 . 2004–2005	Filler	
v 20	.2006-2007	*****	*********
	. 2008-2009		S weights *************
V 22 V 23	.2010-2011 .2012-2013	*****	**************************
v 23	.2014-2015	D A_FNLWGT	8 139 (00000000:99999999)
	.2016-2018	Final v	weight (2 implied decimal places)
D PRCITSHP	1 95 (0:5)	V 00000000	O .Šupplemental Spanish sample March basic sample weight
	.Native, born in the United	v 99999999	
V	.States		·
	.Native, born in Puerto Rico or		8 147 (00000000:99999999)
V V 3	.U.S. outlying area .Native, born abroad of American	(2 imp	gs/not in labor force weight lied decimal places)
V	.parent or parents	U H_MIS=4 o	r 8
	.Foreign born, U.S. citizen by		O .Not in universe or children and
V V 5	.naturalization .Foreign born, not a citizen of	V	.Armed Forces
v	the United States	*****	**********
B	22 00	ASEC Sup	plement Person Weights
D PERIDNUM	22 96 t Unique Person identifier	******	
U All	c on que l'er son l'acherrier	D MARSUPWT	
D =1 CC=	1 110 (0.3)		ment final weight (2 implied
D FL_665 U All	1 118 (0:3)	decima U All	l places)
	.Complete nonresponse to	-	
V	.supplement		*************
	<pre>.Supplement interview .Some supplement response but</pre>		abor force items **************
V	.not enough for interview	D A_HRS1	2 163 (00:99)
V 3	.Supplement interview but not		any hrs did work last week

```
When did ... last work?
U PEMLR=1
           -1 .Not in universe
                                                                 O .Not in universe or children and
                                                     ٧
           00 .Children and Armed Forces
                                                     ٧
                                                                   .Armed Forces
       01-99 .Number of hrs
                                                     V
                                                                 1 .In last 12 months
V
                                                     ٧
                                                                 2 .More than 12 months ago
Does ... usually work 35 hrs or more a week at this job (part 1)
U A_HRS1 LE 34
                                                                 5 .Never worked at all
                                                     V
                                                          NLFLJ 1 181 (0:7)
When_did ... last work for pay at a
                                                     D A_NLFLJ
            O .Not in universe or children and
                                                          regular job or business, either full-
              .Armed Forces
                                                           time or part-time
V
             .Yes
                                                     U PEMLR=5,6,or 7 and H_MIS=4 or 8 and
                                                       A\_AGE < 50
            2 .No
V
                                                     V
                                                                 O .Not in universe or children and
    WHYABS 1 166 (0:8)
Why was ... absent from work last week?
                                                     ٧
                                                                   .Armed Forces
D A_WHYABS
                                                     ٧
                                                                 1 .Within a past 12 months
                                                                 3 .More than 12 months ago
                                                                 7 .Never worked
            O .Not in universe or children and
                                                     V
              .Armed Forces
            1 .Own illness
            2 .On vacation
                                                                    1
                                                                        182 (0:2)
                                                     D A_WANTJB
                                                          Does ... want a regular job now, either full or part-time (I-24)=2
            3 .Bad weather
            4 .Labor dispute
            8 .Other
                                                     U PEMLR=5,6,7
                                                                 Ó .Not in universe or children and
                                                     V
                    167 (0:3)
D A_PAYABS
               1
                                                     ٧
                                                                   .Armed Forces
     Is ... receiving wages or salary for
                                                                 1 .Yes
                                                     ٧
     any of the time off last week
                                                                 2 .No
5 .February 1955 to July 1964
                                                     ٧
                                                     ٧
     VPEMLR = 2
                                                                 6 .Korean War (July 1950 to
            O .Not in universe or children and
                                                     ٧
                                                                 January 1955)
7 January 1947 to June 1950
8 World War II (December 1941)
              .Armed Forces
                                                     ٧
            1 .Yes
2 .No
                                                     ٧
                                                     ٧
                                                                   .to December 1946)
            3 .Self-employed
                                                                 9 .November 1941 or earlier
                                                     V
D PEIOIND
                    168 (0000:9890)
                                                     *********
     Industry
                                                     Edited earnings items
     See Appendix A for list of legal codes
        0000 .Not in universe or children
  0170-9890 .Legal code
                                                     D PRERELG
                                                                   1
                                                                         183 (0:1)
                                                          Earnings eligibility flag
D PEIOOCC
                    172 (0010:9840)
                                                     U All
                                                                 O .Not earnings eligible
     Occupation 0
                                                     ٧
     See Appendix B for list of legal codes
                                                                 1 .Earnings eligible
U CLSWKR = 1-7
        -001 .Not in universe or children
                                                     D A_USLHRS
                                                                        184 (00:99)
                                                          How many hrs per week does ...
  0010-9840 .Legal code
                                                          usually work at this job?
                    176 (0:8)
D A_CLSWKR
               1
                                                     U
     class of worker
                                                                -4 .Hours vary
U PEMLR=1-4 or H_MIS=4 or 8 and PEMLR=5-7
                                                                -1 .Not in universe
                                                     V
                                                                00 .None, no hours
            O .Not in universe or children and
                                                     ٧
              .Armed Forces
                                                             01-99 .Entry
            1 Private
            2 .Federal government3 .State government
                                                     D A_HRLYWK
                                                                         186 (0:2)
                                                          Is ... paid by the hour on this job?
                                                       PRERELG=1
            4 .Local government
            5 .Self-employed-incorporated
6 .Self-employed-not incorporated
                                                     ٧
                                                                 O .Not in universe or children and
                                                                   .Armed Forces
                                                     ٧
            7 .Without pay
                                                                 1 .Yes
            8 .Never worked
                                                                 2 .No
                                                     V
D A_WKSLK
                    177 (000:999)
                                                     D A_HRSPAY
                                                                         187 (0000:9999)
     Duration of unemployment
                                                          How much does ... earn per hour?
U PEMLR=3 or 4
                                                       A_HRLYWK=1
           -1 .Not in universe
                                                              0000 .Not in universe or children and
                                                     V
          000 .Children or Armed Forces
                                                                   .Armed Forces
     001-999 .Entry
                                                     ٧
                                                        0001-9999 .Entry (2 implied decimal
                                                                   .places)
D A_WHENLJ
                    180 (0:5)
```

\*\*\*\*\*\*\*\*\*\*\*\*\*

D A\_LFSR 200 (0:7) Labor force status recode U All O .Children or Armed Forces

1 .Working 2 .With job, not at work 3 .Unemployed, looking for work 4 .Unemployed, on layoff

.Nilf

D A\_UNTYPE 1 201 (0:5) Reason for unemployment

```
DATA
              SIZE BEGIN RANGE
 U A_LFSR=3 or 4
             O .Not in universe or children
 V
 ٧
                .and Armed Forces
              1 .Job loser - on layoff
 ٧
              2 .Other job loser
 V
 ٧
              3 .Job leaver
 V
              4 .Re-entrant
 V
              5 .New entrant
 D A_WKSTAT
                 1
                      202 (0:7)
      Full/part-time status
 U
 ٧
             O .Children or Armed Forces
             1 .Not in labor force
 ٧
             2 .Full-time schedules
3 .Part-time for economic reasons, usually FT
 ٧
 ٧
 ٧
              4 .Part-time for non-economic
 ٧
                .reasons, usually PT
 ٧
              5 .Part-time for economic reasons,
                .usuallv PT
 ٧
 ٧
              6 .Unemployed FT
 ٧
              7 .Unemployed PT
 D A_EXPLF
                       203 (0:2)
      Experienced labor force employment
       status
 U A_CLSWRK NE 8
             0 .Not_in experienced labor force
 V
 ٧
              1 .Employed
 ٧
              2 .Unemployed
 D A_WKSCH
                      204 (0:4)
      Labor force by time worked or lost
 U A]]
 V
             0 .Not in universe
 ٧
             1 .At work
             2 .With job, not at work
3 .Unemployed, seeks FT
4 .Unemployed, seeks PT
 ٧
 V
 ٧
 D A_CIVLF
                      205 (0:1)
      Civilian labor force
0 .Not in universe or children and
 V
                .Armed Forces
 ٧
             1 .In universe
 V
 D A_FTLF
                      206 (0:1)
                 1
      Full/time labor force
             O .Not in universe or children and
 V
```

.Armed Forces 1 .In universe

207 (00:14) D A\_MJIND 2 Major industry code  $A_CLSWKR = 1-7$ 

٧

٧

V

٧ ٧

٧

٧

٧

1 .Agriculture, forestry, .fishing, and hunting 2 .Mining 3 .Construction 4 .Manufacturing

٧ ٧ 5 .Wholesale and retail trade 6 .Transportation and utilities ٧ ٧ 7 .Information 8 .Financial activities

O .Not in universe, or children

٧ 9 .Professional and business ٧ ٧ .services ٧

10 .Educational and health services 11 .Leisure and hospitality

٧ 12 .Other services 13 .Public administration

```
14 .Armed Forces
                                                                 D PRUNTYPE
                                                                                   1
                                                                                          219 (0:6)
                  2
                                                                       Reason for unemployment
                        209 (00:52)
D A_DTIND
      Detailed industry recode
See Appendix A for list of legal codes
                                                                               UIN. 0
                                                                                1 .Job loser/on layoff
                                                                               2 .Other job loser3 .Temporary job ended
U A_CLSWKR=1-7
             00 .Not in universe or children or
                                                                 ٧
٧
                 .Armed Forces
                                                                                4 .Job leaver
                                                                 ٧
                                                                                  .Re-entrant
                                                                 ٧
D A_MJOCC
                         211 (00:11)
                                                                                6 .New-entrant
      Major occupation recode
    A_CLSWKR = 1-7
                                                                 D PRWKSTAT
                                                                                          220 (00:12)
                                                                       Full/part-time work status
              O .Not in universe or children
              1 .Management, business, and
                                                                 ٧
                                                                              UIN. 00
                 .financial occupations
                                                                 ٧
                                                                              01 .Not in labor force
                                                                              02 .FT hours (35+), usually FT 03 .PT for economic reasons,
              2 .Professional and related
                                                                 ٧
                 .occupations
                                                                 ٧
              3 .Service occupations
                                                                                   .usually FT
              4 .Sales and related occupations
                                                                              04 .PT for non-economic reasons,
                                                                 V
              5 Office and administrative
                                                                 ٧
                                                                                   .usually FT
                                                                              05 .Not at work, usually FT
06 .PT hrs, usually PT for economic
                 .support occupations
                                                                 ٧
              6 .Farming, fishing, and .forestry occupations
                                                                 ٧
                                                                 ٧
                                                                                   .reasons
              7 .Construction and extraction
                                                                 ٧
                                                                              07 .PT hrs, usually PT for non-
                 .occupations
                                                                                  .economic
                 .Installation, maintenance, and repair occupations
                                                                              08 .FT hours, usually PT for .economic reasons
                                                                 ٧
                                                                 ٧
                                                                              09 .FT hours, usually PT for non-
economic reasons
              9 .Production occupations
                                                                 ٧
             10 .Transportation and material
                                                                 ٧
                                                                              10 .Not at work, usually part-time 11 .Unemployed FT
                 .moving occupations
                                                                 ٧
             11 .Armed Forces
                                                                 V
                                                                              12 .Unemployed PT
D A_DTOCC
                         213 (00:23)
      Detailed occupation recode
See Appendix B2 for list of legal codes
                                                                       PTREA 2 222 (00:23)
Detailed reason for part-time
-1 .NIU - adult civilian
0 .NIU - children or Armed Forces
1 .Usually FT - slack work/
                                                                 D PRPTREA
U A_CLSWKR=1-7
                                                                 V
             00 .Not in universe for children or
                                                                 ٧
                 .Armed Forces
٧
                                                                 ٧
                                                                 ٧
                                                                                   .business conditions
      :01cow 2 215 (00:08)
Individual class of worker on first job.
                                                                               2 .Usually FT - seasonal work
3 .Usually FT - job started/ended
D PEIO1COW
                                                                 ٧
                                                                               .during week
4 .Usually FT - vacation/personal
              0 .NIU
              1 .Government-federal
2 .Government-state
                                                                 ٧
                                                                 ٧
                                                                                   .day
              3 .Government - local
                                                                                5 .Usually FT - own illness/
              4 .Private, for profit
5 .Private, nonprofit
6 .Self-employed, incorporated
                                                                 V
                                                                                   .injury/medical appt
                                                                                6 .Usually FT - holiday
                                                                 ٧
                                                                                   .(religious or legal)
              7 .Self-employed, unincorporated
                                                                 ٧
                                                                                7 .Usually FT - child care
              8 .Without pay
                                                                 ٧
                                                                                   .problems
                                                                 ٧
                                                                               8 .Usually FT - other fam/pers
D PRCOW1
                         217 (0:6)
                                                                                  .obligations
                                                                              9 .Usually FT - labor dispute
10 .Usually FT - weather affected
      Class of worker recode-job 1
                                                                 ٧
                                                                 ٧
              0 .NIU
                                                                                   .job
              1 .Federal govt
                                                                 ٧
              2 .State govt
3 .Local govt
4 .Private (incl. self-employed
                                                                              11 .Usually FT - school/training
12 .Usually FT - civic/military
                                                                 ٧
                                                                 ٧
                                                                 ٧
                                                                                   .duty
                                                                              13 .Usually FT - other reason
14 .Usually PT - slack
.work/business
                 .incorp.)
                                                                 ٧
              5 .Self-employed, unincorp.6 .Without pay
                                                                 ٧
                                                                 ٧
                                                                                   .conditions
D PEMLR
                                                                 ٧
                                                                              15 .Usually PT - PT could only find
                         218 (0:7)
                  1
      Major labor force recode
                                                                 ٧
                                                                                   .PT work
                                                                              16 .Usually PT - seasonal work
              0 .NIU
                                                                 ٧

    Employed - at work
    Employed - absent
    Unemployed - on layoff
    Unemployed - looking

                                                                              17 .Usually PT - child care
                                                                                   .problems
                                                                              18 .Usually PT - other fam/pers
                                                                                   .obligations
              5 .Not in labor force - retired
6 .Not in labor force - disabled
7 .Not in labor force - other
                                                                 ٧
                                                                              19 .Usually PT - health/medical
                                                                 ٧
                                                                                   .limitations
                                                                              20 .Usually PT - school/training
```

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
V V 22	.security language. Usually PT	- retired/social imit on earnings - workweek <35 hours - other reason		= 2 0 .Not in universe 1 .Yes 2 .No
V 0 V 1 V 2	aged worker   .NIU .Discourageo	recode d worker lly interested	in 2 find U WORKYN V	m 30 - Even though did not work 20 did spend and time trying to d a job or on layoff? = 2 0 .Not in universe
		easonwas absent		1 .Yes 2 .No 2 255 (00:52) n 31 - How many different weeks
V -1 V 0 V 2 V 4 V 5 V	.Slack work, .Vacation/po .Own illness .problems .Child care	dren or Armed Forces /business conditions ersonal days s/injury/medical problems	wa	us looking for work or on layoff fom a job? = 1 00 .Not in universe 01 .1 week
V 8 9 V 10 V 11 V 12 V 13	.Labor dispo .Weather aft .School/tra .Civic/milit	paternity leave ute fected job ining tary duty ork in the business	reas U WORKYN V V V	m 32 - What was the main son did not work in 20?
V 0 V 1	1 227 ivity in scho .NIU .In school .Not in scho	ool or not in school	V V D WKSWORI Iter	5 .Could not find work 6 .Other C 2 258 (00:52) m 33 - During 20 in how many weeks
V -4 V -1 V 000 V	sually worked Hours vary. NIU - adult. NIU - child. or no hours	d last week t civilian dren or Armed Forces	Inc as v U WORKYN V V V	00 .Not in universe 01 .1 week
V 198 D FILLER Filler	.Max value 20 231			m 34 - Interviewer check item -
Edited wo All perso ************* D WORKYN	rk experience ns 15+ years ******** 1 251	******		per of weeks in item 34 is:
busines V 0 V 1 V 2	s at any timo .Not in univ .Yes .No	e during 20? verse	wo fr U 50 or !	1 261 (0:2) m 35 Did lose any full weeks of ork in 20 because was on layoff om a job or lost a job? 51 in WKSWORK
last ye U WORKYN = 1 V 0	- Interviewo ar or WTEMP = 1 .Not in univ	er check item worked 1	V V V D LKNONE	
V 2 D WTEMP Item 29 part-ti	Yes No 1 253 b b - Did o me, or season s during 20.	do any temporary, nal work even for a	(en many iter or (	m 36 - You said worked about try in item 33) weeks. How y OF THE REMAINING (52 minus entry in m 33) weeks was looking for work on layoff from a job? L in WKSWORK O .Not in universe

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 1	.No weeks looking for work or on .layoff	V V	1 .Yes 2 .No
Item 36 work or U 1 to 51 in V 00 V 01	2 263 (00:51) - Weeks was looking for on layoff from a job? WKSWORK .Not in universe .01 weeks	Item 4 how ma less 1 V (V (	2 272 (00:52) 44 - In the weeks that worked, any weeks did work than 35 hours in 20? or HRCHECK = 1 00 .Not in universe 01 .1 week
weeks . layoff U Entry in L V 0 V 1 V 2 V 3	- Were the (entry in item 36) was looking for work or on all in one stretch?  KWEEKS .Not in universe .Yes, 1 stretch .No, 2 stretches .No, 3 plus stretches	D PTRSN Item 4 worked	1 274 (0:4) 45 - What was the main reason d less than 35 hours per week? or HRCHECK = 1 0 .Not in universe 1 .Could only find PT job 2 .Wanted part time 3 .Slack work 4 .Other
was not the rem U Sum of ent to a numbe V 0 V 1 V 2 V 3 V 4 V 5	1 266 (0:6) - What was the main reason working or looking for work in aining weeks of 20? ries in WKSWORK and LKWEEKS add r less than 52 .Not in universe .Ill or disabled .Taking care of home .Going to school .Retired .No work available .Other	Work ext  *******  D WEXP  Recode  full/ U All adult V  V  Worked V  (V	e - Worker/nonworker recode - part time workers
Item 39 work in time, o U Yes in WKS V 0 V 1 V 2	1 267 (0:3) - For how many employers did 20? If more than one at same nly count it as one employer. WORK .Not in universe .1 employer .2 .3 plus	V (V	03 .40 to 47 weeks 04 .27 to 39 weeks 05 .14 to 26 weeks 06 .13 weeks or less d part time 07 .50 to 52 weeks 08 .48 to 49 weeks 09 .40 to 47 weeks 10 .27 to 39 weeks 11 .14 to 26 weeks 12 .13 weeks or less
Item 41 how man week? U WORKYN = 1 V 00 V 01 V	2 268 (00:99) - In the weeks that worked y hours did usually work per  .Not in universe .1 hour99 hours plus	V EWKRS Recode weeks U All adult	13 .Nonworker  1 277 (0:5) e - Worker/nonworker recode - worked last year ts 0 .Not in universe year worker 1 .Full time
D HRCHECK Item 41 Number U WORKYN = 1 V 0 V 1	1 270 (0:2) - Interviewer check item - of hours in item 41 is?	V V V D WELKNW Recode	e - Worker/nonworker recode -
more we 35 hour because or sick U HRCHECK =	_	weeks U All adult V V V V V V V	looking for nonworkers ts 0 .Children 1 .None (not looking for work) 2 .1 to 4 weeks looking 3 .5 to 14 weeks looking 4 .15 to 26 weeks looking 5 .27 to 39 weeks looking 6 .40 or more weeks looking

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V	11 .Wanted better neighborhood	V	.Louisiana
V	12 .Cheaper housing	V	.Oklahoma
V	13 .Foreclosure/eviction	V	.Texas
V	14 .Other housing reason	V	4 .West
V V	15 .Attend/leave college 16 .Change of climate	V V	.Montana .Idaho
v	17 .Health reasons	v	.Wyoming
V	18 .Natural disaster	V	.Colorado
V	19 .Other reason	V	.New Mexico
D MTC CBC	T 1 222 (0.4)	V	.Arizona
D MIG_CBS	st 1 323 (0:4) 155a - Metropolitan statistical area	V V	.Utah .Nevada
stat	us description of residence last	v	.Washington
year		V	.Oregon
U MIGSAME		V	.California
V	0 .NIU, nonmover 1 .CBSA	V V	.Alaska .Hawaii
V V	2 .non CBSA	V	5 .Abroad
v	3 .Abroad	•	J Moroda
V	4 .Not identifiable		S_ST 2 326 (00:56, 96)
	1 224 (0.2)		Recode - FIPS State code of previous
D MIGSAME		V	residence 00 Nonmatch
	living in this house (apt.) 1 ago?	V	01 .Alabama
V	0.NIU	V	02 .Alaska
V	1 .Yes (nonmover)	V	04 .Arizona
V	2 .No, difference house in U.S.	V	05 .Arkansas
V	. (mover)	V	06 .California
V	3 .No, outside the U.S. (mover)	V	08 .Colorado 09 .Connecticut
D MIG_REG	i 1 325 (0:5)	V	10 .Delaware
Reco	de - Region of previous residence	V	11 .District of Columbia
V	0 .Not in universe under 1 year	V	12 .Florida
V	.old/nonmover	V	13 .Georgia
V V	1 .Northeast .Maine	V	15 .Hawaii 16 .Idaho
v	.New Hampshire	V	17 .Illinois
V	.Vermont	V	18 .Indiana
V	.Massachusetts	V	19 .Iowa
V	.Rhode Island	V	20 .Kansas
V V	.Connecticut .New York	V V	21 .Kentucky 22 .Louisiana
v	.New Jersey	V	23 .Maine
V	.Pennsylvania	V	24 .Maryland
V	2 Midwest	V	25 .Massachusetts
V	.Ohio	V	26 .Michigan
V V	.Indiana .Illinois	V V	27 .Minnesota 28 .Mississippi
v	.Michigan	V	29 .Missouri
V	.Wisconsin	V	30 .Montana
V	.Minnesota	V	31 .Nebraska
V	.Iowa .Missouri	V	32 .Nevada 33 .New Hampshire
V V	.North Dakota	V	34 .New Jersey
v	.South Dakota	V	35 .New Mexico
V	.Nebraska	V	36 .New York
V	. Kansas	V	37 .North Carolina
V	<pre>3 .South   .Delaware</pre>	V	38 .North Dakota 39 .Ohio
V V	.Maryland	V	40 .Oklahoma
v	.District of Columbia	V	41 .Oregon
V	.Virginia	V	42 .Pennsylvania
V	.West Virginia	V	44 .Rhode Island
V	.North Carolina .South Carolina	V	45 .South Carolina
V V	.South Carolina .Georgia	V	46 .South Dakota 47 .Tennessee
V	.Florida	V	48 .Texas
V	.Kentucky	V	49 .Utah
V	.Tennessee	V	50 .Vermont
V	.Alabama	V	51 .Virginia
V V	.Mississippi .Arkansas	V	53 .Washington 54 .West Virginia
-	7 Hansas	•	J. IC.C. VII gillia

DATA	SIZE BEGIN RANGE	DATA SIZE BEGIN RANGE
V 56 V 96 D MIG_DSCP		V 5 .Different state in Midwest V 6 .Different state in South V 7 .Different state in West V 8 .Abroad, foreign country V 9 .Not in universe (children V .under 1 yr old)
ago. V V V 1 V 2 V 3 V 4	- CBSA status of residence 1 year  .NIU (under 1 year old, .nonmover) .Principal city of a CBSA .Balance of a CBSA .Non-metro .Abroad .Not identified	V .under 1 yr old)  D FILLER 16 336 (0:1) Filler for 5-year migration  ***********************************
residen V 1 V 2 V 3 V 4 V 5 V 6 V 7 V 8	1 329 (1:9) - Census division of current ceNew England .Middle Atlantic .East North Central .West North Central .South Atlantic .East South Central .West South Central	D ERN-YN 1 352 (0:2) Earnings from longest job recode Earnings from employer or net earnings from business/farm after expenses from longest job during 20 V 0 .Not in universe V 1 .Yes V 2 .No  D ERN-SRCE 1 353 (0:4) Earnings recode Source of earnings from longest job.
residen V 00 V V 01 V 02 V 03 V 04 V 05 V 06 V 07	- Census division of previous ceNot in universe (under 1 year .old) .New England .Middle Atlantic .East North Central .West North Central .South Atlantic .East South Central	<pre>U ERN_YN = 1 V</pre>
V 09 V 10 D MIG_MTR1 V 01 V 02 V 03 V 04 V 05 V 06	.Mountain .Pacific .Aboard  2 332 (01:09) .Nonmover .Metro to metro .Metro to non-metro .Non-metro to metro .Non-metro to non-metro .Abroad to metro	<pre>D ERN_VAL 7 355 (-99999:9999999)     Item 48a &amp; b - How much did earn     from this employer before deductions     in 20?     what were net earnings from this     business/farm after expenses during     20? U ERN_YN = 1 V 000000 .None or not in universe V 0-99999Wages &amp; self-employment</pre>
V 08 V 09 D MIG_MTR3	Abroad to non-metro Not in universe (Children under 1 year old) Not identifiable  1 334 (1:8)	V 9999999 .  D WAGEOTR 1 362 (0:2)  Item 49b -Other wage and salary earnings U ERN_OTR = 1 V 0 .Not in universe V 1 .Yes
V 2 V 3 V 4 V 5 V 6 V 7	.Same county .Different county, same state .Different state, same division .Different division, same .region .Different region .Abroad .Not in universe (children .under 1 yr old)	V 2.No  D WSAL_YN 1 363 (0:2) Recode Any wage and salary earnings in ERN_YN or WAGEOTR U ERN_YN = 1 or WAGEOTR = 1 V 0.Not in universe V 1.Yes V 2.No
V 2 V 3	1 335 (1:9) .Nonmover .Same county .Different county, same state .Different state in Northeast	D WSAL_VAL 7 364 (000000:9999999)  Recode - Total wage and salary earnings (combined amounts in ERN_VAL, if ERN_SRCE=1, and WS_VAL)

```
U ERN_YN = 1 or WAGEOTR = 1
V 000000 .None or not in universe
V 000001 - .wage and salary
                                                                  Item 49b4 - Farm self-employment
                                                                  earnings
                                                            U FRMOTR = 1
                                                                    00000 .None or not in universe
       662169 .
                                                            ٧
                                                            ٧
                                                                 -99999 - .Farm self-employment
                                                                   999999.
                      371 (000000:9999999)
                                                            V
D WS_VAL
      Item 49b1 - Other wage and salary
                                                            *********
      earnings
U ERN_OTR = 1
                                                                  Source of income
      000000 .None or not in universe 000001- .Wage and salary
                                                            unemployment compensation
                                                           D UC_YN 1 408 (0:2)
Item 51a1 - At any time during 20..
did ... receive any state or federal
       9999999.
      OTR 1 378 (0:2)
Item 49b2 - Other work - Own business
                      378 (0:2)
                                                                  unemployment compensation
0 .Not in universe
1 .Yes
      self-employment
U ERN_OTR = 1
                                                            ٧
             0 .Not in universe
                                                            ٧
                                                                         2 .No
             1 .Yes
V
             2 .No
                                                                  BUC 1 409 (0:2)
Item 51a2 - At any time during 20..
                                                            D SUBUC
                                                                  did ... receive any supplemental
                      379 (0:2)
D SEMP_YN
                1
D SEMP_YN 1 379 (0:2)
Recode - Any own business self-
employment in ERN_YN SEOTR
U ERN_YN = 1 or SEOTR = 1
                                                                  unemployment benefits
                                                            U UC_YN = 1
                                                                         0 .Not in universe
             0 .Not in universe
1 .Yes
                                                                         1 .Yes
2 .No
                                                            ٧
                                                            V
             2 .No
                                                                                  410 (0:2)
                                                            D STRKUC
                                                                            1
                       380 (-99999:999999)
                                                                  Item 51a3 -At any time during 20..
      ERN_YN = 1 or SEOTR = 1
                                                                 did ... receive any union unemployment
      Total own business self-employment
                                                                 or strike benefits
      earnings (combined amounts in ERN_VAL, if ERN_SRCE=2, and SE_VAL)
                                                            U UC_YN = 1
                                                                         O .Not in universe
                                                            V
       000000 .None or not in universe
                                                                         1 .Yes
     -99999 - .Own business self-employment
                                                            ٧
                                                                         2 .No
       9999999.
                                                                  VAL 5 411 (00000:99999)
Item 51b - How much did ... receive in
                                                            D UC_VAL
      .VAL 6 387 (-99999:99999)
Item 49b2 - Other work - Own business
                      387 (-99999:999999)
D SE_VAL
                                                                  unemployment benefits during 20...
      self-employment earnings
                                                            U \ UC_YN = 1
                                                                    00000\, . None or not in universe
U SEOTR = 1
     00000 .None or not in universe
-99999 - .Own business self-employment
                                                                   00001- .Unemployment compensation
                                                            V
                                                                    99999 .
       999999 .
                                                            ************
                1 393 (0:2)
                                                                   Source of income
                                                            worker's compensation
      Item 49b4- Farm self-employment
U ERN_OTR = 1
             0 .Not in universe
1 .Yes
2 .No
                                                                  YN 1 416 (0:2)
Item 52a - During 20...did ... receive
V
                                                                  any worker's compensation payments or
                                                                  other payments as a result of a job
related injury or illness
D FRSE_YN
                 1
                      394 (0:2)
      Any own farm self-employment in ERN_YN
      or FRMOTR
                                                            ٧
                                                                         0 .Not in universe
U ERN_YN = 1 or FRMOTR = 1
                                                            ٧
                                                                         1 .Yes
             O .Not in universe
                                                                         2 .No
                                                            V
             1 .Yes
2 .No
                                                            D WC_TYPE
                                                                                   417 (0:4)
                                                                            1
                                                                  Item 52b
D FRSE_VAL
                       395 (-99999:999999)
                                                                  what was source of these payments
      Recode - Total amount of farm self-
                                                            U WC_YN = 1
employment earnings (combined amounts
  in ERN_VAL, if ERN_SRCE=3, and FRM_VAL)
U ERN_YN = 1 or FRMOTR = 1
                                                                         0 .Not in universe
                                                                         1 .State worker's compensation 2 .Employer or employers insurance
                                                            V
                                                            ٧
   000000 None or not in universe
0-99999 -. Farm self-employment
                                                                         3 .Own insurance
                                                                         4 .Other
       9999999.
                                                            D WC_VAL
                                                                 _VAL 5 418 (00000:99999)
Item 52c - How much compensation did
D FRM_VAL
                       402 (-99999:999999)
                                                                  ...receive during 20..?
```

DATA	SIZE BEGIN	RANGE	DA	ΓA SIZE BEGIN RANGE
	.Worker's c	t in universe ompensation	V V V	1 .Yes
********** Source	******* of income	**************************************	D	SSI_VAL 5 433 (0000:25000) Item 57c - How much did receive in Supplemental Security Income payments in 20?
D SS_YN Item 56	1 423 b - Did		, V , V	0001-25000 .Supplemental security income
V 1	or 2 .Not in uni .Yes .No	verse		RESNSSII 1 438 (0:5) What were the reasons (you/name) (Was/were) getting supplemental Security Income in 20?
(monthl	d - How much	(00000:50000) did receive in Social Security	V V V	<ul><li>1 .Disabled (adult or child)</li><li>2 .Blind (adult or child)</li><li>3 .On behalf of a disabled child</li></ul>
U SS_YN = 1 V 00000	.None or no .Social sec	t in universe urity	V	5 .Other (adult or child)  RESNSSI2 1 439 (0:5) What were the reasons (you/name)
(Was/we	re) getting	(0:8) ns (you/name) Social Security	V	<pre>(Was/were) getting Supplemental Security Income in 20?</pre>
V 1 V 2	.NIU .Retired	adult or child)	V V V	3 .On behalf of a disabled child
V 4 V 5 V 6	.Spouse .Surviving .Dependent	child child of surviving,	D	SSIKIDYN 1 440 (0:2) Which children under age 18 were receiving Supplemental Security Income in 20?
V V	.dependent, .child(ren) .Other (adu	or disabled	V V V	0 .NIU 1 .Received SSI
(Was/we last ye	re) getting ar?	(0:8) ns (you/name) Social Security		**************************************
V 1 V 2 V 3	.Widowed	adult or child)	D	PAW_YN 1 441 (0:2) Item 59b - Did receive any CASH assistance from a state or county welfare program such as
V 5 V 6 V 7 V	.dependent,	child child of surviving, or disabled	U V V	P_STAT = 1 or 2 0 .Not in universe 1 .Yes
	.child(ren) .Other (adu		D	PAW_TYP 1 442 (0:3) Item 59c - From what type of program did
receivi V 0 V 1	1 431 hildren unde ng social se .NIU .Received S .Did not re	r age 19 were curity in 201? S	U V V V	. , , , , , , , , , , , , , , , , , , ,
Source	of Income	**************************************		PAW_MON 2 443 (00:12) Item 59d - In how many months of 20 did receive CASH assistance PAW_YN = 1
D SSI_YN	1 432 b - Did	(0:2)	V V V	00 .Not in universe 01 .One

```
D VET_VAL
                                                                         457 (00000:99999)
D PAW_VAL 5 445 (00000:25000)
Item 59e - During 20.., how much CASH assistance did ... receive
                                                            Item 60v - How much did ... receive
                                                            before deductions in ... in 20..?
                                                      U VET_YN = 1
                                                              00000\, . None or not in universe
                                                      V
U PAW_YN = 1
       00000 .None or not in universe
                                                            1-99999 .Veterans' payments
V
     00001- .Public assistance income
                                                      **********
٧
                                                      **********
     Source of Income
Veterans' Administration Benefits
************
                                                            E_YN 1 462 (0:2)
Item 58b - (Other than social security
                                                      D SUR_YN
     Γ_YN 1 450 (0:2)
Item 60b - Did ... receive Veterans'
                                                            or VA benefits) did ... receive any
D VET_YN
                                                            survivor benefits in 20.. such as widow's pensions, estates, trusts,
(VA) payments?
U P_STAT = 1 or 2
                                                            insurance annuities or any other
                                                            survivors benefits?
            0 .Not in universe
            1 .Yes
                                                      U P_STAT = 1 or 2
                                                                  O .Not in universe
            2 .No
                                                      V
                                                      V
                                                                  1 .Yes
*********
                                                                  2 .No
     VET_TYP1 through VET_TYP5
     What type of veterans payments did
                                                      D SUR_SC1
                                                                           463 (00:10)
                                                            Item 58c - What was the source of this income? Survivor's income - Source 1
(person) receive?
                                                      U SUR_YN = 1
                    451 (0:2)
                                                                 00 .None or not in universe
D VET_TYP1
              1
                                                      V
     Item 60c - Disability compensation
                                                      ٧
                                                                 01 .Company or union survivor
                                                      ٧
U VET_YN = 1
                                                                     .pension
            0 .Not in universe
                                                      ٧
                                                                 02 .Federal government
            1 .Yes
2 .No
                                                      ٧
                                                                 03 .Us military retirement
                                                                 .survivor pension
04 .State or local government
                                                      ٧
V
                                                      ٧
                                                                     .survivor pension
D VET_TYP2
                    452 (0:2)
               1
     Item 60c - Survivor benefits
                                                                 05 .Us railroad retirement
                                                      ٧
 VET_YN = 1
                                                      ٧
                                                                     .survivor pension
            {\tt 0} .Not in universe
                                                      ٧
                                                                 06 .Worker's compensation survivor
V
            1 .Yes
2 .No
                                                                 07 .Black Lung Survivor Pension 08 .Regular payments from estates
                                                      ٧
V
                                                                     .or trusts
     Γ_TYP3 1 453 (0:2)
Item 60c - Veterans' pension
D VET_TYP3
                                                      ٧
                                                                 09 .Regular payments from
                                                      ٧
                                                                     .annuities or paid-up life
  VET_YN = 1
                                                                     .insurance
                                                                 10 .Other or don't know
            O .Not in universe
V
V
            1 .Yes
            2 .No
                                                      D SUR_SC2
                                                                          465 (00:10)
                                                            Item 58d - Any other survivor benefits?
                                                            survivor's income - Source 2 (See
D VET_TYP4
                    454 (0:2)
     Item 60c - Education assistance
                                                            source types in SUR_SC1 above)
U VET_YN = 1
                                                      U SUR_YN = 1
            O .Not in universe
V
                                                                         467 (00000:99999)
V
            1 .Yes
                                                      D SUR_VAL1
                                                                    5
                                                            Item 58e1 - how much did ... receive from source 1 during 20..? (See
            2 .No
D VET_TYP5
                    455 (0:2)
                                                            SUR_SC1) Survivor's income - Source 1
     Item 60c - Other veterans' payments
                                                      U SUR_YN = 1
                                                              00000 .None or not in universe
U VET_YN = 1
            O .Not in universe 1 .Yes
                                                            00001- .Survivor's income - Source one 88489 .
٧
                                                      V
V
            2 .No
                                                            L_VAL2 5 472 (00000:99999)
Item 58e2 - How much did ... receive
from source 2 (See SUR_SC2) During 20..?
Survivor's income - Source 2
                                                      D SUR_VAL2
D VET_QVA
                    456 (0:2)
     Item 60d - Is ... required to fill out
     an annual income questionnaire for the veterans' administration?
                                                      U SUR_YN = 1
                                                              0000\overline{0} . None or not in universe
U VET_YN = 1
            0 .Not in universe
                                                            00001- .Survivor's income - Source two
            1 .Yes
2 .No
                                                      ٧
                                                              88489 .
V
                                                      D SRVS_VAL
                                                                           477 (000000:999999)
```

DATA

```
Recode total amount of survivor's income
                                                                      54708 .
      received (combined amounts in SUR_VAL1
                                                                              5
                                                                                    495 (00000:99999)
      and SUR_VAL2)
                                                             D DIS_VAL2
                                                                   Item 61e2 - How much did ... receive from source 2 (See DIS_SC2) during 20..
       000000 None or not in universe
     000001- .Survivor's income
       176978 .
                                                                      00000 .None or not in universe
                                                             V
************
                                                                    00001- .Disability income
                                                             V
                                                                      35000 .
      Source of Income
Disability Income
                                                                   NB_VAL 6 500 (000000:199999)
Recode total amount of disability income received (combined amounts in DIS_VAL1
                                                             D DSAB_VAL
                       483 (0:2)
      Item 59b - Does ... have a health problem or a disability which prevents
                                                                    and DIS_VAL2)
                                                                     000000 None or not in universe
                                                                  000001- .Disability income
      work or which limits the kind or amount
                                                                      89708
      of work?
U P_STAT = 1 or 2
                                                             ***********
             0 .Not in universe
                                                                    Source of Income
             1 .Yes
              2 .No
                                                                   Retirement Income
                                                              ***********
      S_CS 1 484 (0:2)
Item 60b - Did ... retire or leave a job
D DIS_CS
                                                                   _YN 1 506 (0:2)
Item 62b/96b/97b - Other than social
                                                             D RET_YN
for health reasons
U P_STAT = 1 or 2
V 0 .Not in universe or children
                                                                   security or VA benefits, during 20.. did ... receive any pension income from a
                                                                   previous employer or union, receive any income from an annuity, or have any
٧
             1 .Yes
             2 .No
V
                                                                    retirement accounts such as a 401(k).
                                                                   403(b), IRA, or other account designed specifically for retirement savings?
D DIS_YN
                       485 (0:2)
                 1
      Item 61b - Did ... receive any disability income in 20.. as a result of ... disability or health problems (Other
                                                             U P_STAT= 1 or 2
                                                                           0 .Not in universe
                                                             V
      than social security disability or
                                                                           1 .Yes
      VA benefits)?
                                                             ٧
                                                                           2 .No
U P_STAT = 1 \text{ or } 2
                                                                   T_SC1 1 507 (0:8)
Item 62c,d/97c,d - What was the source
of retirement income? Retirement income
             O .Not in universe or children
                                                             D RET SC1
             1 .Yes
              2 .No
                                                                    - Source 1
      S_SC1 2 486 (00:10)
Item 61c - What was the source of this income? Disability income - Source 1
                       486 (00:10)
D DIS_SC1
                                                             U RET_YN = 1
                                                                           0 .None or not in universe
1 .Company or union pension
                                                             ٧
                                                             ٧
                                                                           2 .Federal government retirement
U DIS_YN = 1
                                                             ٧
            00 .Not in universe 01 .Worker's compensation
                                                                           3 .US military retirement
                                                             ٧
                                                             ٧
                                                                           4 .State or local government
            02 .Company or union disability
03 .Federal government disability
                                                             ٧
                                                                              .retirement
                                                                           5 .US railroad retirement
                                                             ٧
                                                                           6 .Regular payments from annuities .or paid insurance policies
            04 .Us military retirement
                                                             ٧
            .disability
05 .State or local gov't employee
                                                             ٧
                                                                           7 .Regular payments from IRA,
.KEOGH, or 401(k) accounts
8 .Other sources or don't know
                                                             ٧
                .disability
                                                             ٧
            06 .Us railroad retirement
                .disability
                                                                   07 .Accident or disability
                                                             D RET_SC2
                .insurance
            08 .Black Lung miner's disability
            09 .State temporary sickness
10 .Other or don't know
                                                                    (See RET_SC1 for sources of retirement)
                                                             U RET YN = 1
                       488 (00:10)
                                                             D RET_VAL1
                                                                                     509 (00000:99999)
      Item 61c - Any other disability income?
Disability income - Source 2 (See
                                                                   Item 62e1/ANNNEW2/DISTNEW2 - How much
                                                                   did ... receive from source type 1 (See RET_SC1) during 20..?
      DIS_SC1 for sources of disability)
                                                             U RET_SC1 = 1
U DIS_YN = 1
                                                                   00000 .None or not in universe 00001- .Retirement income
                      490 (00000:99999)
D DIS_VAL1
                                                             V
                                                                      64179 .
      Item 61e1 - How much did ... receive
      from source 1 (See DIS_SC1) during 20..
                                                                               5
                                                                                     514 (00000:99999)
                                                             D RET_VAL2
U DIS_SC1 = 1
         00000 .None or not in universe
      00001- .Disability income
```

```
Item 62e2/DISTNEW7 - How much did ..
                                                                                                                                                                 999999.
               receive from source type 2 during 20..?
                                                                                                                                              ************
               (See RET_SC2)
U RET_SC2 = 1
                                                                                                                                                            Source of Income
                    00000 .None or not in universe
                                                                                                                                              Rent Income
              00001- Retirement income 54754 .
V
                                                                                                                                                           T_YN 1 539 (0:2)
Item 65b - Did ... own any land,
property rented to others, or receive
                                                                                                                                             D RNT_YN
              N_VAL 6 519 (000000:199999)
Recode total amount of retirement income
D RTM VAL
               received (combined amounts in RET_VAL1
                                                                                                                                                            income from royalties, from roomers or
              and RET_VAL2)
00000 .None or not in universe
                                                                                                                                                            boarders, or from estates or trusts?
                                                                                                                                             U P_STAT = 1 or 2
            000001- .Retirement income
                                                                                                                                                                             0 .Not in universe
                                                                                                                                             V
                 118933 .
                                                                                                                                             ٧
                                                                                                                                                                             1 .Yes
                                                                                                                                                                             2 .No
                                                                                                                                              ٧
 ************
                                                                                                                                                            _VAL 5 540 (-9999:99999)
Item 65c - How much did ... receive in
               Source of Income
                                                                                                                                              D RNT_VAL
Interest Income *******************************
                                                                                                                                                            income from rent after expenses during 20..?
              _YN 1 525 (0:2)
Item 99ArA-E,G - At any time during
20.., did... ḥave money in an interest-
                                                                                                                                             U RNT_YN = 1
D INT_YN
                                                                                                                                                             00000 .None or not in universe
-9999 - .Rental income
                                                                                                                                             V
              earning checking account, a savings account, a money-market fund, CDs (certificates of deposit), savings
                                                                                                                                                                 71580 .
                                                                                                                                              ***********
               bonds, or any other savings or
                                                                                                                                                            Source of Income
               investments that pay interest or
                                                                                                                                             dividends?
U P_STAT = 1 or 2
                               O .Not in universe
                                                                                                                                             D ED_YN
                                                                                                                                                            YN 1 545 (0:2)
Item 66c - Did ... receive educational
                               1 .Yes
2 .No
                                                                                                                                                            assistance
                                                                                                                                              U P_STAT = 1 or 2
              T_VAL 5 526 (00000:99999)
Item NONRETIRENEW/RETIRENEW - How much
                                                                                                                                                                             0 .Not in universe
D INT_VAL
                                                                                                                                             V
                                                                                                                                             ٧
                                                                                                                                                                             1 .Yes
              did ... receive in interest from these
                                                                                                                                             V
                                                                                                                                                                             2 .No
              sources during 20.., including even
                                                                                                                                                            small amounts reinvested or credited to
                                                                                                                                             D OED_TYP1
              accounts?
U INT_YN = 1
                                                                                                                                                            educational assistance government
              000000 .None or not in universe 00001- .Interest income
                                                                                                                                                            assistance
                                                                                                                                             U ED_YN = 1
                    55289 .
                                                                                                                                                                             0 .Not in universe
                                                                                                                                             ٧
                                                                                                                                             V
                                                                                                                                                                             1 .Yes
 **********
                                                                                                                                                                             2 . No
LTYP2 1 547 (0:2)
Item Q66d(5) - Source of educational
                                                                                                                                             D OED_TYP2
                                                                                                                                                            assistance scholarships, grants etc.
D DIV_YN
                                    1
                                                     531 (0:2)
                                                                                                                                                            from the school
               Item 99ArF - At anytime during 20..,
                                                                                                                                             U ED_YN = 1
                                                                                                                                                                             0 .Not in universe
               did ... have shares of stock in
                                                                                                                                             V
               corporations or mutual funds?
                                                                                                                                             ٧
                                                                                                                                                                             1 .Yes
U P_STAT = 1 or 2
V 0 .Not in universe
V 1 .Yes
                                                                                                                                                                             2 .No
                                                                                                                                             D OED_TYP3
                                                                                                                                                                                                    548 (0:2)
                                                                                                                                                            Item Q66d(6) - Source of educational
                                2 .No
                                                                                                                                                            assistance other assistance(employers
                                                       532
D FILLER
                                        1
                                                                                                                                                            friends, etc.)
               Filler
                                                                                                                                              U ED_YN = 1
                                                                                                                                                                             \boldsymbol{0} .Not in universe
                                                                                                                                             V
              D DIV_VAL
                                                                                                                                             ٧
                                                                                                                                                                             1 .Yes
                                                                                                                                                                             2 .No
                                                                                                                                             ٧
               receive in dividends from shares of
              stocks or mutual funds during 20.., including even small amount reinvested
                                                                                                                                             D ED_VAL
                                                                                                                                                                                                    549 (00000:99999)
                                                                                                                                                            Item 66h - Total amount of educational
              or credited to accounts?
                                                                                                                                                            assistance received
U DIV_YN = 1
                                                                                                                                             U ED_YN = 1
                    00000 . None or not in universe
                                                                                                                                                                 00000 .None or not in universe % \left( 1\right) =\left( 1\right) \left( 1\right)
               00001- .Dividends
                                                                                                                                                            00001- .Educational assistance
```

DATA

DATA SIZE BEGIN F	RANGE	DATA	SIZE BEGIN RANGE
V 32097 .  ********************  Source of Income Child Support  ***********************************		V V V V	14 .Not income 15 .Longest job 16 .Wages or salary 17 .Nonfarm self-employment 18 .Farm self-employment 19 .Anything else 20 .Alimony
Item 70c - How much o child support payment	eceive child support erse 00000:99999) did receive in	D OI_YN Item not a foste armed	1 574 (0:2) 73a - Did receive cash income already covered such as: income from the care, alimony, jury duty, I forces reserves, severance pay, es, or any other sources?
U CSP_YN = 1 V 00000 .None or not V 00001Child suppor V 99999 . D FILLER 6 560 Filler	rt	other U OI_YN = V 0000 V 00001	731 - How much did receive in incomes
Source of Income Financial assistance	****		**************************************
D FIN_YN 1 566 (() Item 72b - Did refinancial assistance relatives not living U P_STAT = 1 or 2 V 0 .Not in unive V 1 .Yes	eceive any regular from friends or in this household?	(PEAR V V Neg a V Pos a	8 580 (-389961:99999999)  le - Total persons income  NVAL and POTHVAL)  0 .None or not in universe  unt .Income (loss)  unt .Income
V 2 .No  D FIN_VAL 5 567 ((     Item 72c - How much c     Regular financial ass U FIN_YN = 1 V 00000 .None or not	sistance in 20?	(WSAL V V N	8 588 (-389961:999999999) le - Total persons earningsVAL, SEMP_VAL, FRSE_VAL) 0 .None or not in universe leg .Income (loss) os .Income
	ssistance income	(All V V Neg a	8 596 (-389961:99999999) le - Total other persons income income except PEARNVAL) 0 .None umt .Income (loss) umt .Income
Item 73	00:19)	Person	**************************************
U OI_YN = 1 V	sions c assistance yalties trusts ility payments omp) payments (own t compensation	V V V V V V V V V	2 604 (00:41)  de - Total person income recode  00 .Not in universe  01 .Under \$2,500  02 .\$2,500 to \$4,999  03 .\$5,000 to \$7,499  04 .\$7,500 to \$9,999  05 .\$10,000 to \$12,499  06 .\$12,500 to \$14,999  07 .\$15,000 to \$17,499  08 .\$17,500 to \$19,999  09 .\$20,000 to \$22,499  10 .\$22,500 to \$24,999  11 .\$25,000 to \$27,499  12 .\$27,500 to \$29,999  13 .\$30,000 to \$32,499  14 .\$32,500 to \$34,999

```
DATA
                SIZE BEGIN RANGE
                                                              DATA
                                                                            SIZE BEGIN RANGE
             15 .$35,000 to $37,499
                                                               U \ HMCAID = 1
             16 .$37,500 to $39,999
17 .$40,000 to $42,499
                                                                              1 .Yes
                                                               V
                                                               ٧
                                                                              2 .No
             18 .$42,500 to $44,999
            19 .$45,000 to $47,499
20 .$47,500 to $49,999
21 .$50,000 to $52,499
                                                                            5
                                                                                     636
                                                               D FILLER
                                                                      Filler
             22 .$52,500 to $54,999
23 .$55,000 to $57,499
24 .$57,500 to $59,999
                                                                     AMP 1 641 (1:2)
Item 74f - Was ... covered by VA or
                                                               D CHAMP
                                                                      military health care?
             25 .$60,000 to $62,499
                                                               U HCHAMP = 1
            26 .$62,500 to $64,999
27 .$65,000 to $67,499
28 .$67,500 to $69,999
                                                                             1 .Yes
                                                               V
                                                               ٧
                                                                              2 .No
            29 .$70,000 to $72,499
30 .$72,500 to $74,999
31 .$75,000 to $77,499
                                                                      YN 1 642 (0:2)
Item 75b - Was ..._covered by private
                                                               D HI_YN
                                                                      health insurance plan
            32 .$77,500 to $79,999
33 .$80,000 to $82,499
34 .$82,500 to $84,999
35 .$85,000 to $87,499
                                                               U HHI_YN = 1
                                                                             O .Not in universe
                                                               V
                                                               ٧
                                                                             1 .Yes
                                                               V
                                                                              2 .No
            36 .$87,500 to $89,999
37 .$90,000 to $92,499
38 .$92,500 to $94,999
                                                                                             (0:2)
                                                                                       643
                                                                      Item 75c - Was this health insurance
            39 .$95,000 to $97,499
40 .$97,500 to $99,999
41 .$100,000 and over
                                                                      plan coverage in ...'s own name?
                                                               U HI_YN = 1
                                                                             0 .Not in universe
                                                               ٧
                                                               ٧
                                                                             1 .Yes
D PERLIS
      RLIS 1 606 (1:4)
Recode - Low-income level of persons
                                                               V
                                                                              2 .No
      (Subfamily members have primary family
                                                               D HIEMP
                                                                                       644 (0:2)
                                                                                 1
                                                                      Item 75d - Was this health insurance
              1 .Below low-income level
2 .100 - 124 percent of the low-
                                                                      plan offered through ...'s current or
                                                                      former employer or union?
                                                               U HIOWN = 1
                 .income level
                                                                             O .Not in universe
              3 .125 - 149 percent of the low-
                                                               V
                                                                             1 .Yes
2 .No
                 .income level
                                                               ٧
                .150 and above the low-income
                                                               ٧
                 .level
                                                                     PAID 1 645 (0:3)
Item 75e - Did ...'s employer or union pay for all, part, or none of the cost of this health plan?
                                                               D HIPAID
                       607 (0:1)
D POV_UNIV
      Poverty universe flag
              O .Person NIU
              1 .Person in poverty universe
                                                               U HIEMP = 1
                                                                             0 .Not in universe
                                                               V
                                                                             1 .All
D WICYN
                  1
                       608 (0:2)
                                                               ٧
                                                                              2 .Part
      Who received WIC?
                                                                             3 .None
                                                               V
              UIN. 0
              1 .Received WIC
2 .Did not receive WIC
                                                                                        646 (0000:9999)
                                                               D EMCONTRB
                                                                      Employer contribution for health
                                                                      insurance
                  20
                         609
D FTIIFR
                                                                             0 .None
      Filler
                                                                                .Dollar amount
********
    Edited Health Insurance Items
                                                                                       650 (0:2)
    All Persons
                                                                                 1
                                                                     Covered by a health plan provided through their current or former employer or union (policyholder).
***********
                 1 629 (1:2)
      Item 74b - Was ... covered by medicare?
                                                               U PRPERTYP = 2,3
                                                                             0 .NIU
U \ HMCARE = 1
                                                               V
                                                                             1 .Yes
2 .No
              0 .NIU (children under 15)
                                                               ٧
              1 .Yes
                                                               ٧
              2 .No
                                                                                        651 (0:2)
                                                                     Health insurance plan type.
D FILLER 5 630
                                                                             0 .NIU
      Filler
                                                               ٧
                                                                              1 .Family plan
                       635 (1:2)
                                                               ٧
                                                                              2 .Self-only
                 1
      Item 74d - was ... covered by medicaid?
```

0 .No

1 .Yes

V

0 .NIU

Universe for this item.)

DATA

```
678 (0:2)
D OTHSTPER
               1
                                                        D AHITYP3
                                                                        2
                                                                             698
                                                                                   (0:15)
     Covered by other type of health
     insurance (medicare, medicaid, ...).
                                                        D AHITYP4
                                                                        2
                                                                             700
                                                                                   (0:15)
            0 .NIU
            1 .Yes
2 .No
                                                                        2
                                                                             702
                                                        D AHITYP5
                                                                                   (0:15)
V
                                                        D AHITYP6
                                                                        2
                                                                             704
                                                                                   (0:15)
                                                             what type of insurance (was/were)
D OTHSTYP1
                     679 (00:15)
     Other type of health insurance include
                                                              (Name/you) covered by in last year?
     medicare, medicaid, ....
                                                                    O.NIU
            0 NIU
                                                        V
                                                                    1 .Medicare
                                                                    2 .Medicaid

    Medicare

                                                        ٧
            2 .Medicaid
                                                        ٧
                                                                    3 .Tricare
            3 .TRICARE
                                                        ٧
                                                                    4 .CAMPVA ("CHAMPVA" is the
            4 .CHAMPVA
5 .VA health care
                                                        ٧
                                                                       .civilian health and medical
                                                        ٧
                                                                       .program of the department of
            6 .Military health care
                                                                       .veteran's affairs.)
            7 .State Children's Health
                                                        ٧
                                                                    5 .VA health care
                                                                    6 .Military health care
7 .Children's health insurance
              .Insurance Program (CHIP)
                                                        ٧
            8 .Indian health service
                                                        ٧
                                                                       .program (chip)
            9 .Other government health care
                                                        ٧
                                                                    8 .Indian health service
           10 .Employer/union-provided
                                                        ٧
                                                                    9 Other government health care
               (policyholder)
                                                        ٧
           11 .Employer/union-provided (as
                                                        ٧
                                                                   10 .Employer/union-provided
               .dependent)
                                                        ٧
                                                                       .(policyholder)
           12 .Privately purchased .(policyholder)
                                                        ٧
                                                                   11 .Employer/union-provided (as
                                                                       .dependent)
                                                        ٧
                                                                   12 .Privately purchased .(policyholder)
                                                        ٧
           13 .Privately purchased (as
               .dependent)
                                                        ٧
                                                                   13 .Privately purchased (as
              .Plan of someone outside the
                                                        ٧
               .household
                                                        ٧
                                                                       .dependent)
                                                                   14 .Plan of someone outside the .household
           15 .Other
                                                        ٧
                                                        ٧
                                                                   15 .Other
D OTHSTYP2
                2
                     681
                           (00:15)
D OTHSTYP3
                2
                     683
                           (00:15)
                                                        D PCHIP
                                                                             706 (0:2)
                                                             Was child under age 19 covered by
the state children's health insurance
                2
D OTHSTYP4
                     685
                           (00:15)
                                                             program?
                2
                     687
                                                                    0 .NIU
D OTHSTYP5
                           (00:15)
                                                        V
                                                        ٧
                                                                    1 .Yes
                           (00:15)
                                                                    2 .No
D OTHSTYP6
                2
                     689
                                                        ٧
                     691 (0:5)
                                                        D COV_GH
                                                                             707
                                                                                  (1:2)
                                                             Recode - Includes dependents included
     would you say ...'s health in general
                                                             in group health
     is:
            0 .NIU
                                                                    1 .Yes
                                                                    2 .No
            1 .Excellent
                                                        ٧
            2 .Very good
3 .Good
                                                                             708 (1:2)
            4 .Fair
                                                             Recode - Includes dependents covered by
            5 .Poor
                                                             private health insurance
                                                                    1 .Yes
                                                                    2 .No
D IHSFLG
                     692 (1:2)
                                                        ٧
     Recode: Covered by Indian Health
Service? (OTYP_4 = 1 and/or
                                                        D CH_MC
                                                                       1
                                                                             709 (0:2)
     OTHSTYP1-6 = 8)
                                                             A_AGE less than 15
U All
                                                             Recode - Child covered by medicaid.
                                                                    0 .Not child's record
            1 .Yes
                                                        ٧
            2 .No
                                                        ٧
                                                                    1 .Yes
V
                                                                    2 .No
                     693 (0:2)
D AHIPER
               1
                                                             HI 1 710 (0:3)
A_AGE less than 15
     Does person with no coverage reported
                                                        D CH_HI
     previously have any coverage?
                                                             Recode - Child covered by health
            UIN. 0
            1 .Yes
2 .No
                                                             insurance.
                                                                    0 .Not child's record

    Covered by person in household
    Covered by person outside of

D AHITYP1
                2
                     694
                           (0:15)
                                                        V
                                                        ٧
                                                                       .household
D AHITYP2
                     696
                           (0:15)
                                                                    3 .Not covered
```

```
749 (0:999999)
D FILLER
              13
                    711
                                                     D FED RET
                                                                    6
    Filler
                                                           Federal retirement payroll deduction
                                                                0 .None
***********
                                                                    .Dollar amount
                                                     V
Person Index of Tax Filing Unit Head
                                                     D AGI
                                                                        755 (-9999:9999999)
                                                           Adjusted gross income
                                                                O .None or not in universe
D MARG_TAX
               2
                   724 (0:40)
                                                     V
                                                                    .Dollar amount
     Federal Income Marginal tax rate
                                                     V
           0 .None
     Marginal rate of 7 possible values:
                                                                    1
                                                                          762
                                                     D FILLER
              .10
                                                           Filler
              .15
                                                                    7
                                                                        763 (-9999:9999999)
                                                     D TAX_INC
              .28
                                                           Taxable income amount
              .33
                                                     V
                                                                0 .None
                                                           -9999 - .Dollar amount
              .35
              .40
                                                           9999999 .
D CTC_CRD
              5
                    726 (0:99999)
                                                     D FEDTAX_BC 7 770 (-9999:9999999)
Federal income tax liability, before
     Child Tax Credit
           0 .None
              .Dollar amount
                                                           credits
                                                           0 .None
-9999 - .Dollar amount
                                                     V
D PENPLAN
                    731 (0:2)
     Item 74a - Other than social security did the employer or union that ...
                                                           9999999 .
     worked for in 20.. have a pension or other type of retirement plan for any
                                                     D FEDTAX_AC 7 777 (-9999:999999)
                                                           Federal income tax liability, after all
     of the employees?
                                                           credits
                                                           0 .None
-9999 - .Dollar amount
U WRK_CK = 1
                                                     V
           0 .Not in universe
                                                     V
           1 .Yes
2 .No
                                                           9999999 .
V
                                                     D STATETAX_BC 6 784 (-9999:999999)
     NINCL 1 732 (0:2)
Item 74b - Was ... included in that
                                                           State income tax liability, before
D PENINCL
                                                           credits
                                                           0 .None
-9999 - .Dollar amount
     plan?
U PENPLAN = 1
                                                     V
           0 .Not in universe
1 .Yes
                                                     V
                                                            999999 .
V
            2 .No
                                                     D STATETAX_AC 6 790 (-9999:99999)
٧
                                                           State income tax liability, after all
             1
                    733 (1:6)
D FILESTAT
                                                           credits
     Tax Filer status
                                                                None
           1 .Joint, both <65
2 .Joint, one <65 & one 65+
3 .Joint, both 65+
                                                           -9999 - .Dollar amount
                                                     V
V
                                                     V
                                                            999999 .
V
            4 .Head of household
                                                     D PRSWKXPNS 4 796 (0:1999)
           5 .Single
6 .Nonfiler
                                                           Recode Work expenses
V
                                                     ٧
                                                            0-1999 .Dollar amount
     P_STAT 2 734 (0:39)
Dependency status pointer
D DEP STAT
                                                                    1
                                                     D PAIDCCYN
                                                                        800 (0:2)
           O Not a dependent
                                                           which children needed paid-care while
     01 - 39 .Person index of person who
                                                           their parents worked?
V
              .claimed this dependent
                                                                 O.NIU
                                                     V
                                                                 1 .Yes
             4
                    736 (0:4999)
D EIT_CRED
                                                     V
                                                                 2 . No
     Earn income tax credit
          0 .None
                                                     D PAIDCYNA
                                                                         801 (0:1)
                                                           PAIDCCYN allocation flag.
            .Dollar amount
                                                                 0 .Not imputed or NIU
                                                     V
                    740 (0:9999)
D ACTC_CRD
                                                     ٧
                                                                 1 .Imputed
     Additional Child tax credit
                                                                          802 (0:999999)
                                                                    7
           0 .None
                                                     D MOOP
                                                           Total annual medical out of pocket
             .Dollar amount
                                                           expenditures
                                                        0 . NIU
1-999999 .Dollar amount
                   744 (0:99999)
     Social security retirement payroll
     deduction
           0 .None
                                                     D PHIP_VAL
                                                                          809 (0:999999)
              .Dollar amount
```

```
CERT2 2 849 (-1:43)
Allocation flag for PECERT2
values are the same as PXCERT1
      Total annual amount paid for health
                                                                 D PXCERT2
      insurance premiums
             O . NIU
   1-999999 .Dollar amount
                                                                        CERT3 2 851 (-1:43)
Allocation flag for PECERT3
values are the same as PXCERT1
                                                                 D PXCERT3
      C_VAL 5 815 (0:99999)
Edited amount paid for OTC health
      related items, all ages, recode
              0 . NIU
                                                                                          853
                                                                                                (0:3)
                                                                        Relationship to reference person
   1-99999 .Dollar amount
                                                                        allocation flag
                                                                               0 .No change
2 .Blank to value
      D_VAL 6 820 (0:999999)
Edițed amount paid for medical care and
D PMED_VAL
                                                                 V
                                                                 ٧
      equipment (excluding OTC item),all ages
                                                                                3 .Value to value
                                                                 ٧
             O . NIU
   1-999999 .Dollar amount
                                                                 D AXAGE
                                                                        Age allocation flag
                         826 (0:99999)
                                                                               0 .No change
      What is the amount of child support
                                                                                4 .Allocated
                                                                 V
      paid?
                                                                        MARITL 1 855 (0:4)
Marital status allocation flag
              O . NIU
                                                                 D AXMARITL
      1-99999 .Dollar amount
V
                                                                               0 .No change
4 .Allocated
D CHSP_YN
                1 831 (0:2)
                                                                 V
      Required to pay child support?
              0 .NIU
1 .Yes
                                                                 D AXSPOUSE
                                                                                          856 (0:3)
                                                                        Spouse's line number allocation flag
V
                                                                               0 .No change
V
              2 . No
                                                                                2 .Blank to value
                                                                 V
D CHELSEW_YN
      LSEW_YN 1 832 (0:2)
Does this person have a child living
                                                                 ٧
                                                                                3 .Value to value
      outside the household?
                                                                 D AXSEX
                                                                                   1
                                                                                          857
              0 .NIU
1 .Yes
                                                                        Sex allocation flag
                                                                               0 .No change
V
                                                                 V
              2 .No
                                                                 ٧
                                                                                4 .Allocated
D FILLER
                  14
                          833
                                                                 D AXHGA
                                                                                   1
                                                                                          858 (0:4)
                                                                        Highest grade attended allocation flag
      Filler
                                                                               0 No change
***********
                                                                                4 .Allocated
    Allocation Flags for Basic CPS edited and
D PXRACE1
                                                                                          859
                                                                       Allocation flag for PRDTRACE
00 .Not allocated
                                                                 ٧
      ERT1 2 847 (-1:43)
Allocation flag for PECERT1
                                                                              01 .Blank - no change
                                                                 ٧
                                                                              02 .Don't know - no change
                                                                 V
                                                                              03 .Refused - no change
10 .Value to value
             00 .Value – no change
01 .Blank – no change
                                                                 ٧
                                                                 ٧
V
             02 .Don't know - no change
                                                                 ٧
                                                                              11 .Blank to value
             03 .Refused - no change
10 .Value to value
                                                                              12 .Don't know to value
13 .Refused to value
                                                                 ٧
                                                                 ٧
                                                                              20 .Value to longitudinal value
21 .Blank to longitudinal value
22 .Don't know to longitudinal
             11 .Blank to value
                                                                 ٧
             12 .Don't know to value
13 .Refused to value
                                                                 ٧
                                                                 ٧
             20 .Value to longitudinal value
                                                                                   .value
                                                                 ٧
             21 .Blank to longitudinal value
22 .Don't know to longitudinal
                                                                              23 .Refused to longitudinal value 30 .Value to allocated value long 31 .Blank to allocated value long
                                                                 ٧
                                                                 ٧
                 .value
                                                                 ٧
             23 .Refused to longitudinal value
                                                                 ٧
                                                                              32 .Don't know to allocated value
             30 .Value to allocated value long 31 .Blank to allocated value long
                                                                 ٧
                                                                                   .lona
                                                                              33 .Refused to allocated value long
                                                                 ٧
                                                                              40 .Value to allocated value
             32 .Don't know to allocated value
             .long
33 .Refused to allocated value long
40 .Value to allocated value
                                                                              41 .Blank to allocated value
42 .Don't know to allocated value
43 .Refused to allocated value
                                                                 ٧
                                                                 ٧
                                                                 ٧
             41 .Blank to allocated value
                                                                              50 .Value to blank
                                                                 V
             42 .Don't know to allocated value
43 .Refused to allocated value
                                                                              52 .Don't know to blank
53 .Refused to blank
             50 .Value to blank
52 .Don't know to blank
53 .Refused to blank
```

DATA	SIZE BEGIN RANGE	DAT	A S	IZE BEGIN RANGE
V 00 V 01 V 02 V 03 V 10 V 11 V 12 V 20 V 21 V 22 V 23 V 33 V 33 V 34 V 44 V 42 V 43 V 45 V 50 V 55	ion flag for PEHSPNON .Not allocated .Blank - no change .Don't know - no change .Refused - no change .Value to value .Blank to value .Blank to value .Refused to value .Refused to longitudinal val .Blank to longitudinal val .Blank to longitudinal val .Don't know to longitudina .value .Refused to longitudinal v .Value to allocated value .Blank to allocated value .Don't know to allocated v .long .Refused to allocated value .Blank to allocated value .Don't know to allocated v .Value to allocated value .Don't know to allocated v .Refused to blank .Don't know to blank .Refused to blank	ue V l V alue V long V long V alue V e long D alue e	20 21 22 23 30 31 32 33 40 41 42 43 50 52 53 PXMOMTYP Demograph Same as F	ics Allocation flag for PEMOMTYP
D PXCOHAB Demogra V -1 V 0 V 1 V 2 V 3 V 10 V 11 V 12 V 13 V 20 V 21 V 22 V 23 V 33 V 30 V 31 V 40 V 41 V 42 V 42 V 43 V 50 V 55	2 863 (0:53)  phics allocation flag for P   Not allocated   Value - No change   Blank - No change   Don't know - No change   Nefused - No change   Value to Value   Blank to Value   Blank to Value   Pefused to Value   Refused to Value   Value to Longitudinal val   Blank to Longitudinal val   Don't know to Longitudinal   Value to Allocated value   Refused to Longitudinal v   Value to Allocated value   Blank to Allocated value   Don't know to Allocated v   long.   Refused to Allocated value   Don't know to Allocated v   long.   Value to Allocated value   Don't know to Allocated v   Refused to Allocated value   Don't know to Allocated v   Refused to Blank   Don't know to Blank   Refused to Blank	ECOHAB D  V V V V V V V ue V l ong. V long. V long. V v v v v v v v v v v v v v v v v v v	Same as  PXAFEVER Allocati -1 00 01 02 03 10 11 12 13 20 21 22 23 33 40 41 42 43 50 52	PXLNDAD  2 873 (0:53) on flag for PEAFEVER .Not allocated .Value - no change .Blank - no change .Don't know - no change .Refused - no change .Value to value .Blank to value .Don't know to value .Refused to value .Value to longitudinal value .Don't know to longitudinal .value .Refused to longitudinal value .Pon't know to longitudinal .Value .Refused to longitudinal value .Value to allocated value long .Blank to allocated value long .Don't know to allocated value .long .Refused to allocated value .long .Value to allocated value .Pon't know to blank .Refused to blank .Refused to blank
PELNMOM	2 865 (0:53) phics Allocation flag for PXLNDAD	U V	PEAFEVER=1 -1	2 875 (-1:53) on flag for PEAFWHN1  .Not allocated
PELNDAD V 0 V 1 V 2 V 3 V 10 V 11	2 867 (0:53) phics Allocation flag for  .Value - No change .Blank - No change .Don't know - No change .Refused - No change .Value to Value .Blank to Value .Don't know to Value	V V V V V V V	01 02 03 10 11 12 13 20 21	.Value - no change .Blank - no change .Don't know - no change .Refused - no change .Value to value .Blank to value .Don't know to value .Refused to value .Value to longitudinal value .Blank to longitudinal value .Don't know to longitudinal

DATA SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
v .value	V	11 .Blank to value
V 23 .Refused to longitudinal v	alue V	12 .Don't know to value
V 30 .Value to allocated value V 31 .Blank to allocated value	long V	13 .Refused to value
V 31 .Blank to allocated value V 32 .Don't know to allocated v		20 .Value to longitudinal value 21 .Blank to longitudinal value
V 32 .Doin c know to arrocated v	V V	22 .Don't know to longitudinal
V 33 .Refused to allocated valu		.value
v 40 .Value to allocated value	V	23 .Refused to longitudinal value
V 41 .Blank to allocated value	V	30 .Value to allocated value long.
V 42 .Don't know to allocated v	alue V	31 .Blank to allocated value long.
V 43 .Refused to allocated value		32 .Don't know to allocated value
V 50 .Value to blank V 52 .Don't know to blank	V V	.long. 33 .Refused to allocated value
V 53 .Refused to blank	V	.long.
	V	40 .Value to allocated value
D PXDISEAR 2 877	V	41 .Blank to allocated value
Allocation Flag	V	42 .Don't know to allocated value
V -1 .Not allocated	V	43 .Refused to allocated value
V 00 .Value - no change V 01 .Blank - no change	V V	50 .Value to blank 52 .Don't know to blank
V 01 .Brank - no change V 02 .Don't know - no change	v	53 .Refused to blank
V 03 .Refused - no change	•	33 Therasea es staine
V 10 .Value to value	D PXMNTVI	
V 11 .Blank to value		ocation flag for PEMNTVTY
V 12 .Don't know to value V 13 .Refused to value	Same	e as PXNATVTY
V 13 .Refused to value V 20 .Value to longitudinal val	ue D PXFNTVI	ry 2 893 (0:53)
V 21 .Blank to longitudinal val	ue Allo	ocation flag for PEFNTVTY
V 22 .Don't know to longitudina	Il Same	e as PXNATVTY
v .value	_	
V 23 .Refused to longitudinal v	alue D PXINUS	
V 30 .Value to allocated value V 31 .Blank to allocated value		ocation flag for PEINUSYR e as PXNATVTY
V 31 .Blank to allocated value V 32 .Don't know to allocated v		e as Panaivii
V .long	D PRWERNA	AL 1 897 (0:1)
V 33 .Refused to allocated value	ie long V	<pre>0 .Not allocated</pre>
V 40 .Value to allocated value	V	1 .Allocated
V 41 .Blank to allocated value V 42 .Don't know to allocated v	alue D PRHERNA	AL 1 898 (0:1)
V 42 .Doil t know to arrocated v		0 .Not allocated
v 50 .Value to blank	V	1 .Allocated
V 52 .Don't know to blank		
V 53 .Refused to blank	D AXHRS	1 899 (0:4)
D PXDISEYE 2 879	V	0 .No change or children or armed .forces
D PXDISEYE 2 879 Allocation Flag	V V	4 .Allocated
Values same as PXDISEAR	-	
	D AXWHYAE	BS 1 900 (0:4)
D PXDISREM 2 881	V	O .No change or children or armed
Allocation Flag Values same as PXDISEAR	V V	.forces 4 .Allocated
values same as PADISEAR	V	4 .ATTOCateu
D PXDISPHY 2 883	D AXPAYAE	3S 1 901 (0:4)
Allocation Flag	V	O .No change or children or armed
Values same as PXDISEAR	V	.forces
D PXDISDRS 2 885	V	4 .Allocated
Allocation Flag	D AXCLSW	(R 1 902 (0:4)
Values same as PXDISEAR	V	O .No change or children or armed
	V	.forces
D PXDISOUT 2 887	V	4 .Allocated
Allocation Flag Values same as PXDISEAR	D AXNLFL	1 903 (0:4)
Taracs same as instant	V	O .No change or children or armed
D PXNATVTY 2 889 (0:53)	V	.forces
Allocation flag for PENATVTY	V	4 .Allocated
V -1 .Not allocated V 00 .Value - no change	D AVIICITIE	os 1 904 (0.4)
V 00 .Varue - no change V 01 .Blank - no change	V AXUSEHI	RS 1 904 (0:4) 0 .No change or children or armed
V 02 .Don't know - no change	V	.forces
V 03 .Refused - no change	V	4 .Allocated
V 10 .Value to value		

DATA SIZE BEGI	N RANGE	DATA	SIZE BEGIN RANGE
D AXHRLYWK 1 905 V 0 .No chang V .forces V 4 .Allocate	e or children or armed	D I_LKWEEH V V	( 1 920 (0:1) O .No change or children 1 .Allocated
D AXUNMEM 1 906 V 0 .No chang V .forces	(0:4) e or children or armed	D I_LKSTR V V	O .No change or children 1 .Allocated
V 4 .Allocate  D AXUNCOV 1 907 V 0 .No chang		D I_PYRSN V V	1 922 (0:1) 0 .No change or children 1 .Allocated
V .forces V 4.Allocate	d	D I_PHMEMF V V	P 1 923 (0:1) O .No change or children 1 .Allocated
D AXENRLW 1 908 V 0 .No chang V .forces V 4 .Allocate	e or children or armed	D I_HRSWK V V	1 924 (0:1) O .No change or children 1 .Allocated
D AXHSCOL 1 909 V 0 .No chang V .forces V 4 .Allocate	e or children or armed	D I_HRCHK V V	1 925 (0:1) O .No change or children 1 .Allocated
D AXFTPT 1 910 V 0 .No chang V .forces	(0:4) e or children or armed	D I_PTYN V V	1 926 (0:1) 0 .No change or children 1 .Allocated
V 4 .Allocate D AXLFSR 1 911		D I_PTWKS V V	1 927 (0:1) O .No change or children 1 .Allocated
flag	e or children or armed	D I_PTRSN V V	1 928 (0:1) O .No change or children 1 .Allocated
******	******************* or March Supplement	D I_LJCW V V	1 929 (0:1) O .No change or children 1 .Allocated
**************************************	******** (0:1) e or children	D I_INDUS V V	1 930 (0:1) 0 .No change or children 1 .Allocated
D I_WTEMP 1 913 V 0 .No chang V 1 .Allocate	(0:1) e or children	D I_OCCUP V V	1 931 (0:1) 0 .No change or children 1 .Allocated
D I_NWLOOK 1 914 V 0 .No chang V 1 .Allocate	e or children	D I_NOEMP V V	1 932 (0:1) 0 .No change or children 1 .Allocated
D I_NWLKWK 1 915 V 0 .No chang V 1 .Allocate	e or children	Imput V V	5 1 933 (0:5) tation flag 0 .NIU, or not changed 1 .Assigned from householder
D I_RSNNOT 1 916 V 0 .No chang V 1 .Allocate	e or children	V V V	<ul><li>2 .Assigned from spouse</li><li>3 .Assigned from mother</li><li>4 .Assigned from father</li><li>5 .Allocated from matrix</li></ul>
D I_WKSWK 1 917 V 0 .No chang V 1 .Allocate	e or children	MIGSA V	1 934 (0:5)  AME imputation flag.  0 .NIU, or not changed.
D I_WKCHK 1 918 V 0 .No chang V 1 .Allocate	e or children	V V V V	<ol> <li>Assigned from householder.</li> <li>Assigned from spouse</li> <li>Assign from mother</li> <li>Assign from father</li> <li>Allocated from matrix mob</li> </ol>
D I_LOSEWK 1 919 V 0 .No chang V 1 .Allocate	e or children	D I_MIG2	2 935 (0:10) ST imputation flag. 0 .NIU, or not changed.

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 2	L .Assigned from householder 2 .Assigned from spouse 3 .Assigned from mother 4 .Assigned from father	V V V	<ul><li>2 .Allocated a loss</li><li>3 .Statistically matched at Level 1</li><li>4 .Statistically matched at Level 2</li></ul>
V 5	6 .Allocated from matrix MIG1 6 .Allocated from matrix MIG2 7 .Allocated from MIG3 8 .Allocated from MIG4	D I_WCYN V V	1 951 (0:1) O .No change or children 1 .Allocated
V	O .Allocated from MIG5 O .Allocated from MIG6	D I_WCTYP V V	1 952 (0:1) O .No change or children 1 .Allocated
Imputat V ( V 2 V 3 V 3	1 937 (0:5) tion flag. D.NIU, or not changed. L.State and below assigned C.County and below assigned B.MCD and below assigned L.Place only C.County in New York City Lassigned	V V V V D I_SSYN	1 953 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
D I_DISYN V ( V 1	1 938 (0:1) D.No change or children L.Allocated	V V D I_SSVAL	<pre>0 .No change or children 1 .Allocated 1 955 (0:4)</pre>
D I_ERNYN V (	1 939 (0:1) O .No change or children L .Allocated	V V V V	O .No allocation  1 .Allocated from hot deck  2 .Allocated a loss  3 .Statistically matched at Level 1  4 .Statistically matched at Level 2
D I_ERNSRC V ( V 1	1 940 (0:1) D.No change or children L.Allocated	D RESNSSA RESNS	1 956 (0:1) S1_2 allocation flag
V (	1 941 (0:1) ).No change or children L.Allocated	V D I SSIYN	1 957 (0:1)
D I_RETSC2 V (	1 942 (0:1) D.No change or children L.Allocated	V	O .No change or children 1 .Allocated 1 958 (0:1)
D I_WSYN V (	1 943 (0:1) ).No change or children L.Allocated	SSKID V	OYN allocation flag O .Not imputed or not in universe 1 .Imputed
D I_WSVAL V (	1 944 (0:1) D.No change or children L.Allocated	V	1 959 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1
D I_SEYN V ( V 1	1 945 (0:1) ).No change or children L.Allocated	V D RESNSSIA	3 .Statistically matched at Level 1 4 .Statistically matched at Level 2 1 960 (0:1)
D I_SEVAL V (	1 946 (0:1) ).No change or children L.Allocated	RESNS V V	SI1_2 allocation flag O .Not imputed or not in universe 1 .Imputed
D I_FRMYN V (	1 947 (0:1) O .No change or children L .Allocated	D I_PAWYN V V	1 961 (0:1) O .No change or children 1 .Allocated
D I_FRMVAL	1 948 (0:1) D.No change or children L.Allocated	D SSIKDYNA SSIKI V V	1 962 (0:1) DYN allocation flag O .Not imputed or not in universe 1 .Imputed
D I_UCYN V (	1 949 (0:1) D.No change or children L.Allocated	D I_PAWTYP V V	1 963 (0:1) O .No change or children 1 .Allocated
V (	1 950 (0:4) O .No allocation L .Allocated from hot deck	D I_PAWMO V V	1 964 (0:1) O .No change or children 1 .Allocated

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 0	1 965 (0:4)  No allocation Allocated from hot deck Allocated a loss Statistically matched at Level 1 Statistically matched at Level 2	V V D I_DISVL2 V V V	3 .Statistically matched at Level 1 4 .Statistically matched at Level 2  1 980 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
V 1	O.No change or children O.Allocated O.Allocated		4 .Statistically matched at Level 2 1 981 (0:1) 0 .No change or children 1 .Allocated
D I VETOVA	O.No change or children O.Allocated O.No change or children O.No change or children O.Allocated	V V D T RETVI 1	1 982 (0:1) 0 .No change or children 1 .Allocated 1 983 (0:4)
D I_VETVAL V 0 V 1 V 2 V 3	1 969 (0:4)  No allocation Allocated from hot deck Allocated a loss Statistically matched at Level 1 Statistically matched at Level 2	V	0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
D I_SURYN V 0 V 1	1 970 (0:1) No change or children .Allocated	D I_RETVL2 V V V V V	1 984 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
V 0 V 1		D I_INTYN V V	
V 0 V 1 D I_SURVL1 V 0	1 972 (0:1)  One change or children  Allocated  1 973 (0:4)  One change or children  1 973 (0:4)  One change or children  Allocated from hot deck	D I_INTVAL V V V V V	1 986 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
	Allocated from hot deck Allocated a loss Statistically matched at Level 1 Statistically matched at Level 2	D I_DIVYN V V	1 987 (0:1) O .No change or children 1 .Allocated
V 0 V 1 V 2 V 3 V 4	1 974 (0:4) One allocation One allocated from hot deck One allocated a loss One allocated at level 1 One allocated at level 2	V V V	1 988 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level 1 4 .Statistically matched at Level 2
	1 975 (0:1) .No change or children .Allocated	D I_RNTYN V V	1 989 (0:1) O .No change or children 1 .Allocated
	1 976 (0:1) No change or children Allocated	D I_RNTVAL V V	1 990 (0:4) 0 .No allocation 1 .Allocated from hot deck
D I_DISSC1 V 0 V 1	1 977 (0:1) No change or children Allocated	1.7	<pre>2 .Allocated a loss 3 .Statistically matched at Level 1</pre>
D I_DISSC2 V 0 V 1	1 978 (0:1) No change or children Allocated	D I_EDYN V V	1 991 (0:1) O .No change or children 1 .Allocated
V 1	1 979 (0:4) No allocation Allocated from hot deck Allocated a loss	D I_EDTYP1 V V	1 992 (0:1) O .No change or children 1 .Allocated

DATA	SIZE BEGIN R	RANGE	DATA	SIZE BEGIN RANGE
D I_EDTYP2 V 0 V 1	1 993 (0 .No change or .Allocated	0:1) r children	D I_DEPRIV Imput V	1 1008 (0:1) ation item: DEPRIV
V 0 V 1 V 2 V 3	1 994 (0 .No allocatio .Allocated fr .Allocated a .Statisticall .Statisticall	on rom hot deck	V D I_POUT Imput	<pre>0 .No 1 .Allocated</pre>
D I_CSPYN V 0 V 1	1 995 (0 .No change or .Allocated	0:1) r children	Imput	1 1010 (0:1) ation item: OUT 0 .No 1 .Allocated
V 0 V 1	1 996 (0 .No allocatio .Allocated fr .Allocated a .Statisticall .Statisticall	on rom hot deck	D I_CARE Imput V V	1 1011 (0:2) ation item: CARE 0 .No 1 .Allocated 2 .Logical imputed
D FILLER Filler	2 997		Tmput	1 1012 (0:2) ation item: CAID 0 .No
D I_FINYN V 0 V 1	1 999 (0 .No change or .Allocated	0:1) r children	V	0 .No 1 .Allocated 2 .Logical imputed
V 0 V 1 V 2 V 3	1 1000 (0 .No allocatio .Allocated fr .Allocated a .Statisticall	on rom hot deck loss ly matched at Level 1	Imput V V	1 1013 (0:1) ation item: MON 0 .No 1 .Allocated 1 1014 (0:2)
V 4 D I_OIVAL V 0 V 1 V 2	1 1001 (0 .No allocatio .Allocated fr	Iy matched at Level 2 D:4) On rom hot deck	Imput V V V D I_OTYP	ation item: OTH  0 .No 1 .Allocated 2 .Logical imputed  1 1015 (0:2) ation items: OTYP_1,, OTYP_5.
V 4 D WICYNA	Statisticall	ly matched at Level 2 D:1)	V	0 .No 1 .Allocated 2 .Logical imputed
V 0 V 1	.Not imputed .Imputed	or not in universe	Imput V	1 1016 (0:1) ation item: OTHSTPER 0 .No
Imputat V 0	1 1003 (0 ion item: HI .No .Allocated	0:1)	D I_OSTYP	<pre>1 .Allocated      1 1017 (0:1) ation items: OTHSTYP1,,</pre>
Imputat	1 1004 (0	0:1) HI	OTHST V V	
V 1	.No .Allocated 1 1005 (0	2.1)	D I_HEA Imput V	1 1018 (0:1) ation item: HEA 0 .No
Imputat V 0	ion item: PAID .No .Allocated		V	1 .Allocated 1 1019 (0:1)
D I_HIOUT Imputat	1 1006 (0	0:1) JT	AHIPE V V	R allocation flag.  O .Not imputed OR NIU  1 .Imputed
V 0 V 1	.No .Allocated		AHITY	1 1020 (0:1) Pallocation flag.
Imputat V 0	1 1007 (0 ion item: PRIV .No .Allocated	J:⊥) √	V V D T PCHTP	<pre>0 .Not imputed OR NIU 1 .NIU 1 1021 (0:1)</pre>
	Airocatea		D 1_1 CH11	1 1021 (0.1)

SILL BLOIN WILL	SILL SECTION OF THE S
PCHIP allocation flag.  V 0 .Not imputed or NIU  V 1 .Imputed	Nonfarm self-employment income topcoded flag
D I_PENPLA 1 1022 (0:1) V 0 .No change or children V 1 .Allocated	D TCFFMVAL 1 1055 (0:1) Farm self-employment income topcoded flag
D I_PENINC 1 1023 (0:1) V 0 .No change or children V 1 .Allocated	D TSURVAL1 1 1056 (0:1) Survivors income, source 1, Topcoded flag V 0 .Not topcoded V 1 .Topcoded
D I_PHIPVAL 1 1024 (0:5) Allocation flag for PHIP_VAL.  V 0 .Valid response or niu  V 1 .Allocated at family level .(non- elderly only)  V 2 .Allocated at individual level .(elderly only)	D TSURVAL2 1 1057 (0:1) Survivors income, source 2, Topcoded flag V 0 .Not topcoded V 1 .Topcoded
V 3 .Missing in family with at least .one valid response V 4 .Value changed to \$0 because all .family members are uninsured V 5 .Logical imputation equal to \$0 .for elderly Medicare .enrollees, elderly uninsured,	D TDISVAL1 1 1058 (0:1) Disability income, source 1, Topcoded flag V 0 .Not topcoded V 1 .Topcoded D TDISVAL2 1 1059 (0:1)
.non-elderly where entire .family is uninsured  D I_POTCVAL 1 1025 (0:1)	Disability income, source 2, Topcoded flag V 0 .Not topcoded V 1 .Topcoded
Imputation item:POTC_VAL V 0 .No V 1 .Allocated	D TRETVAL1 1 1060 (0:1) Retirement income, source 1, Topcoded flag
D I_PMEDVAL 1 1026 (0:1) Imputation item: PMED_VAL V 0 .No V 1 .Allocated	V 0 .Not topcoded V 1 .Topcoded D TRETVAL2 1 1061 (0:1)
D I_CHSPVAL 1 1027 (0:1) Imputation item: CHSP_VAL V 0 .No V 1 .Allocated	Retirement income, source 2, Topcoded flag V 0 .Not topcoded V 1 .Topcoded
D I_CHSPYN 1 1028 (0:1) Imputation item: CHSP_YN V 0 .No V 1 .Allocated	D TINT_VAL 1 1062 (0:1) Interest income Topcoded flag V 0 .Not topcoded V 1 .Topcoded
D I_CHELSEWYN 1 1029 (0:1) Imputation item: CHELSEW_YN V 0 .No V 1 .Allocated	D TDIV_VAL 1 1063 (0:1) Dividend income Topcoded flag V 0 .Not topcoded V 1 .Topcoded
D FILLER 20 1030 Filler	D TRNT_VAL 1 1064 (0:1) Rent income
D A_WERNTF 1 1050 (0:1) Current earnings - Weekly pay Topcoded flag	Topcoded flag  V 0 .Not topcoded  V 1 .Topcoded
D A_HERNTF 1 1051 (0:1) Current earnings - Hourly pay Topcoded flag	D TED_VAL 1 1065 (0:1) Education assistance Topcoded flag
D TCERNVAL 1 1052 (0:1) Earnings from employer or self- employment, topcoded flag	V 0 .Not topcoded V 1 .Topcoded  D TCSP_VAL 1 1066 (0:1) Child support payments
D TCWSVAL 1 1053 (0:1) Wage and salary income topcoded flag	Topcoded flag  V 0 .Not topcoded  V 1 .Topcoded
D TCSEVAL 1 1054 (0:1)	. 1

1067 D FILLER Filler

DATA

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IN\_VAL 1 1068 (0:1)
Financial assistance
Topcoded flag
0 .Not topcoded
1 .Topcoded D TFIN\_VAL

D TOI\_VAL 1 1069 Other income

Topcoded flag

0 .Not topcoded

1 .Topcoded

D TPHIP\_VAL 1 1070 (0:1) Health insurance premiums

Topcoded flag

0 .Not topcoded

1 .Topcoded D TPOTC\_VAL 1 1071 (0:1) OTC medical expenses

Topcoded flag 0 .Not topcoded 1 .Topcoded

D TPMED\_VAL 1 1072 (0:1)

Medical expenses (except OTC)
Topcoded flag
V 0 .Not topcoded
V 1 .Topcoded

SP\_VAL 1 1073 (0:1) Child support paid D TCHSP\_VAL 1

Topcoded flag

0 .Not topcoded

1 .Topcoded

D FILLER 3 1074 Filler

# Glossary

# Subject Concepts

# Age

Age classification is based on the age of the person at his/her last birthday. The adult universe (i.e., population of marriageable age) is comprised of persons 15 years old and over for the Annual Social and Economic (ASEC) Supplement data and for CPS labor force data.

#### **Annuities**

(See Income.)

#### **Armed Forces**

Armed Forces members enumerated in off-base housing or on base with their families are included on the CPS ASEC file. In addition to demographic and family data, supplemental data on income and work experience for Armed Forces members are included.

# **Base Weight**

The constant weight assigned to the sample (inverse of the sampling fraction) which is adjusted to produce the final weight.

# Civilian Labor Force

(See Labor Force.)

# **Class of Worker**

This refers to the broad classification of the person's employer. On the ASEC file, these broad classifications for current jobs are private, government, self-employed, without pay, and never worked. Private and government workers are considered "wage and salary workers;" this classification scheme includes self-employed, incorporated persons in with "private" workers. For the longest job held last year, this class of worker scheme includes private; government by level/Federal, State, and local; self-employed incorporated, self-employed unincorporated or farm; and without pay. The wage and salary category for longest job held includes private, government (all levels), and self-employed incorporated.

# **Dividends**

(See Income)

## **Duration of Unemployment**

Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed are continuously looking for

work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

## Earners, Number of

The file includes all persons 15 years old and over in the household with \$1 or more in wages and salaries, or \$1 or more of a loss in net income from farm or nonfarm self-employment during the preceding year.

# **Earnings Weight**

Each person record in month-in- sample 4 and 8 contains an earnings weight for current earnings.

#### Education

(See Level of School Completed.)

#### **Employed**

(See Labor Force.)

# **Energy Assistance Program**

The Low-Income Home Energy Assistance Program provides financial assistance to qualified households to help them pay heating costs. The program is funded by the Federal government and administered by the States under broad guidelines. In some States a household may automatically be eligible for this program if the household receives (1) Aid to Families with Dependent Children, (2) Food Stamps, (3) Supplemental Security Income (SSI), and (4) certain Veterans' benefits.

The energy assistance questions were asked for the first time in 1982. In 2011, the question was revised to include assistance for cooling as well as heating expenses, and the reference period was expanded from:
(a) receipts since October 1 of the previous year; to (b) receipts for the entire previous calendar year.

#### Family

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

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members of one family. Beginning with the 1980 CPS, unrelated subfamilies (referred to in the past as secondary families) are no longer included in the count of families, nor are the members of unrelated subfamilies included in the count of family members.

# **Family Household**

A family household is a household maintained by a family (as defined above), and may include among the household members any unrelated persons (unrelated subfamily members and/or unrelated individuals) who may be residing there. 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 (See definition of Family).

# **Family Weight**

The weight on the family record is the March supplement weight of the householder or reference person. This weight on the primary family record should be used to tabulate the number of families.

# **Farm Self-Employment Net Income**

The term is defined as net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his own account, as an owner, as a renter, or as a sharecropper. Gross receipts include the value of all products sold, government crop loans, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc.

Operation expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farm hands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal income taxes), etc. The value of fuel, food, or other farm products used for household living is not included as part of net income. Inventory changes are considered in determining net income only when they are accounted for in replies based on income tax returns or other official records which reflect inventory changes.

## **Final Weight**

Used in tabulating monthly labor force items. This weight should be used when producing estimates from the basic CPS data. It should not be used to tabulate ASEC supplement data.

## Food Stamps

The Food Stamp Act of 1977 was enacted for the purpose of increasing the food purchasing power of eligible households through the use of coupons to purchase food. The Food and Nutrition Service of the U.S. Department of Agriculture (USDA) administers the Food Stamp Program through State and local welfare offices. The Food Stamp Program is the major national income support program which provides benefits to all low- income and low-resource households regardless of household characteristics (e.g., sex, age, disability, etc.). The questions on participation in the Food Stamp Program in the ASEC supplement were designed to identify households in which one or more of the current members received food stamps during the previous calendar year. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during the previous calendar year. Questions were also asked about the number of months food stamps were received during the previous calendar year and the total face value of all food stamps received during that period.

## **Full-Time Worker**

Persons on full-time schedules include persons working 35 hours or more, persons who worked 1-34 hours for noneconomic reasons (e.g., illness) and usually work full-time, and persons "with a job but not at work" who usually work full-time.

# **Group Health Insurance Coverage**

Civilian persons 15 years old and over who worked in the previous calendar year and who participated in group health insurance plans provided by the employer or union were asked whether part or all of the health insurance premiums were paid for by the union or employer and the extent of persons covered.

Additional questions were asked to determine if sample persons were covered by any other type of health insurance plan. These items are intended to measure retirees covered by continuing employer provided coverage and persons who purchased coverage on their own.

# **Group Quarters**

Group quarters are noninstitutional living arrangements for groups not living in conventional housing units or groups living in housing units containing nine or more persons unrelated to the person in charge.

# **Head Versus Householder**

Beginning with the March 1980 CPS, the Census Bureau discontinued the use of the terms "head of household" and "head of family." Instead, the terms "householder"

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and "family householder" are used.

### **Highest Grade of School Attended**

(See Level of School Completed.)

## **Hispanic Origin**

Persons of Hispanic origin in this file are determined on the basis of a question asking if the person is Spanish, Hispanic, or Latino. If the response is "yes," a follow-up question determines a specific ethnic origin, asking to select their (the person's) origin from a "flash card" listing. The flash-card selections are Mexican, Mexican-American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group.

#### Hours of Work

Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who is off on the Veterans Day holiday is reported as working 32 hours even though he is paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

#### Household

A household consists of all the persons who occupy a house, an apartment, or other group of rooms, or a room, which constitutes a housing unit. A group of rooms or a single room is regarded as a housing unit when it is occupied as separate living quarters; that is, when the occupants do not live with any other person in the structure, and when there is direct access from the outside or through a common hall. The count of households excludes persons living in group quarters, such as military barracks and institutions. Inmates of institutions (mental hospitals, rest homes, correctional institutions, etc.) are not included in the survey.

#### **Household Weight**

Household weight is the March Supplement weight of the householder. This weight should be used to tabulate estimates of households.

#### Householder

The householder refers to the person (or one of the persons) in whose name the housing unit is owned or rented (maintained) or, if there is no such person, any adult member, excluding roomers, boarders, or paid

employees. If the house is owned or rented jointly by a married couple, the householder may be either the husband or the wife. The person designated as the householder on the file is the "reference person" on the CPS-260 control card to whom the relationship of all other household members, if any, is recorded.

#### Householder With No Other Relatives in Household

A householder who has no relatives living in the household. This is the entry for a person living alone. Another example is the designated householder of an apartment shared by two or more unrelated individuals.

# Householder With Other Relatives (Including Spouse) in Household

The person designated as householder if he/she has one or more relatives (including spouse) living in the household.

#### **Income**

For each person in the sample who is 15 years old and over, questions are asked on the amount of money income received in the preceding calendar year from each of the following sources: (1) money wages or salary; (2) net income from nonfarm self-employment; (3) net income from farm self- employment; (4) Social Security or railroad retirement; (5) Supplemental Security Income; (6) public assistance or welfare payments; (7) interest (on savings or bonds); (8) dividends, income from estates or trusts, or net rental income; (9) veterans' payment or unemployment and workmen's compensation; (10) private pensions or government employee pensions; (11) alimony or child support, regular contributions from persons not living in the household, and other periodic income.

Although income statistics refer to receipts during the preceding year, the characteristics of the person such as age, labor force status, etc., and the composition of households refer to the time of the survey. The income of the household does not include amounts received by persons who are members of the household during all or part of the income year if these persons no longer reside with the household at the time of enumeration. On the other hand, household income includes amounts reported by persons who did not reside with the household during the income year but who were members of the household at the time of enumeration.

Data on consumer income collected in the CPS by the Census Bureau cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security,

union dues, Medicare deductions, etc. Also, money income does not reflect the fact that some households receive part of their income in the form of non-money transfers such as food stamps, health benefits, subsidized housing, and energy assistance; that many farm households receive non-money income in the form of rent free housing and goods produced and consumed on the farm; or that non-money income is received by some nonfarm residents that often takes the form of the use of business transportation and facilities, or full or partial contributions for retirement programs, medical and educational expenses, etc. These elements should be considered when com-paring income levels. Moreover, readers should be aware that for many different reasons there is a tendency in household surveys for respondents to under report their income. From an analysis of independently derived income estimates, it has been determined that wages and salaries tend to be much better reported than such income types as public assistance, Social Security, and net income from interest, dividends, rents, etc.

## **Income Sources - Wages and Salary**

Money wages or salary is defined as total money earnings received for work performed as an employee during the income year. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned, before deductions are made for taxes, bonds, pensions, union dues, etc. Earnings for self-employed incorporated businesses are considered wage and salary.

### **Income Sources - Nonfarm Self-Employment**

Net income from nonfarm self-employment is net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. In general, inventory changes are considered in determining net income since replies based on income tax returns or other official records do reflect inventory changes. However, when values of inventory changes are not reported, net income figures exclusive of inventory changes are accepted. The value of saleable merchandise consumed by the proprietors of retail stores is not included as part of net income.

#### **Income Sources - Farm Self-Employment**

Net income from farm self-employment is net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his own account, as an owner, as a renter, or as a sharecropper. Gross receipts include the value of all products sold,

government crop loans, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc.

Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farm hands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income. In general, inventory changes are considered in determining net income only when they are accounted for in replies based on income tax returns or other official records which reflect inventory changes; otherwise, inventory changes are not taken into account.

### **Income Sources - Social Security**

Social Security includes Social Security pensions and survivors' benefits, and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included.

## **Income Sources - Supplemental Security Income**

Supplemental Security Income includes payments made by Federal, State, and local welfare agencies to low income persons who are (1) aged (65 years old and over), (2) blind, or (3) disabled.

#### **Income Sources - Public Assistance**

Public assistance or welfare payments include public assistance payments such as Aid to Families with Dependent Children and general assistance.

#### **Income Sources - Interest and Dividends**

Interest, dividends, income from estates or trusts, net rental income or royalties include dividends from stockholdings or membership in associations, interest on savings or bonds, periodic receipts from estates or trust funds, net income from rental of a house, store, or other property to others, receipts from boarders or lodgers, and net royalties.

## **Income Sources - Unemployment Compensation**

Worker's Compensation, and Veterans' Payments. Unemployment compensation, veterans' payments, or worker's compensation includes: (1) unemployment compensation received from government unemployment insurance agencies or private companies during periods of unemployment and any strike benefits received from union funds; (2) money paid periodically by the Veterans Administration to disabled members of the

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Armed Forces or to survivors of deceased veterans, subsistence allowances paid to veterans for education and on-the-job training, as well as so-called "refunds" paid to ex-servicemen as GI insurance premiums; and (3) worker's compensation received periodically from public or private insurance companies for injuries incurred at work. The cost of this insurance must have been paid by the employer and not by the person.

# **Income Sources - Private and Government Pensions and Annuities**

Many employers and unions have established pension program their employees so that upon retirement the employee will receive regular income to replace his/her earnings. Many of these programs also provide income to the employees if he/she becomes severely disabled, or to his/her survivors if the employee dies. Other types of retirement income include annuities and paid up life insurance policies. Some people purchase annuities which yield a set amount over a certain number of years. Other people may convert their paid up life insurance policy into an annuity after they retire.

#### **Income Sources - Alimony and Child Support**

Alimony is money received periodically from a former spouse following a divorce or separation. Child support is money received from a parent for the support of their children following a divorce or legal separation. Money received from relatives, other than the parent, or friends is not considered as child support.

### **Receipts Not Counted As Income**

Receipts from the following sources are not included as income: (1) money received from the sale of property, such as stocks, bonds, a house, or a car (unless the person is engaged in the business of selling such property, in which case the net proceeds is counted as income from self-employment); (2) withdrawals of bank deposits; (3) money borrowed; (4) tax refunds; (5) gifts; and (6) lump-sum inheritances of insurance payments.

# Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data)

For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time) from which they were on layoff. The I&O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 2000 Census was used to code CPS data beginning with the January 2003 file. See Table 1 below; the occupation classifications underwent revisions in 2011, to make them consistent with Census 2010.

Table 1

Subject		Current or Most Recent Full-Time Job	Longest Job Last Year (Work Exp)		
		Characte	Character Position		
Industry	4 digit detailed	P 168-171	P 292-295		
	2-digit detailed	P 209-210	P 287-288		
	(Recode)				
	Major Group Recode	P 207-208	P 289-290		
Occupation	4-digit detailed	P 172-175	P 296-299		
	2-digit detailed	P 213-214	P 283-284		
	(Recode)				
	Major Group Recode	P 211-212	P 285-286		
Class of Worker		P 176	P 291		

# Industry, Occupation, and Class of Worker- Longest Job (supplement data)

Longest job applies to the job held longest during the preceding year for persons who worked that year, without regard to their current employment status.

#### Job Seekers

All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week.

## **Keeping House**

Persons are classified as keeping house if they engage in own housework. This is one of the "not in labor force" classifications employment status recode (ESR) = 4.

#### LFSR (Labor Force Status Recode)

This classification is available for each civilian 15 years old and over according to his/her responses to the monthly (basic) labor force items.

#### **Labor Force**

Persons are classified as in the labor force if they are employed, unemployed, or in the Armed Forces during the survey week. The "civilian labor force" includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 15 and over. However, the official definition of the civilian labor force is age 16 and over.

#### 1. Labor Force – Employed

Employed persons comprise (1) all civilians who, during the survey week did any work at all as paid employees or in their own business or profession, or on their own farm, or who work 15 hours or more as unpaid workers on a farm or a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or labor- management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have a Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 145 of the person record which designates "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.

## 2. Labor Force – Unemployed

Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a

public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an LFSR code of 3 or 4 in the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.

## 2a. Unemployed - Job Leavers

Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.

## 2b. Unemployed - Job Losers

Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already /on layoff.

#### 2c. Unemployed - New Job Entrants

Persons who never worked at a full-time job lasting two weeks or longer.

## **2d.** Unemployed - Job Reentrants

Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.

#### 3. Labor Force - Not in Labor Force

Included in this group are all persons in the civilian noninstitutional population who are neither employed nor unemployed. Information is collected on their desire for and availability to take a job at the time of the CPS interview, job search activity in the prior year, and reason for not looking in the 4-week period prior to the survey week. This group includes discouraged workers, defined as persons not in the labor force who want and are available for a job and who have looked for work sometime in the past 12 months (or since the end of their last job if they held one within the past 12 months), but who are not currently looking because they believe there are no jobs available or there are none for which they would qualify. Such persons have an LFSR code of 7 in the person record.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc. The job loser, job leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor

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force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

#### Layoff

A person who is unemployed but expects to be called back to a specific job. If he/she expects to be called back within 30 days, it is considered a temporary layoff; otherwise, it is an indefinite layoff.

## Level of School Completed/Degree Received

These data changed on the March 1992 file. A new question, "What is the highest level of school ... has completed or the highest degree ... has received? Replace the old "highest grade attended" and "year completed" questions. The new question provides more accurate data on the degree status of college students. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system.

#### **Looking for Work**

A person who is trying to get work or trying to establish a business or profession.

#### **March Supplement Weight**

The March supplement weight is on all person records and is used to produce "supplement" estimates; that is, income, work experience, migration, and family characteristic estimates.

#### **Marital Status**

The marital status classification identifies four major categories: single (never married), married, widowed, and divorced. These terms refer to the marital status at the time of enumeration.

The category "married" is further divided into "married, civilian spouse present," "married, Armed Force spouse present," "married, spouse absent," "married, Armed Force spouse absent," and "separated." A person is classified as "married, spouse present" if the husband or wife is reported as a member of the household even though he or she may be temporarily absent on business or on vacation, visiting, in a hospital, etc., at the time of

the enumeration. Persons reported as "separated" included those with legal separations, those living apart with intentions of obtaining a divorce, and other persons permanently or temporarily estranged from their spouses because of marital discord.

For the purpose of this file, the group "other marital status" includes "widowed and divorced," "separated," and "other married, spouse absent."

#### Medicare

The Medicare Program is designed to provide medical care for the aged and disabled. The Basic Hospital Insurance Plan (Part A) is designed to provide basic protection against hospital costs and related post-hospital services. This plan also covers many persons under 65 years old who receive Social Security or railroad retirement benefits based on long-term disability. Part A is financed jointly by employers and employees through Social Security payroll deductions. Qualified persons 65 years old and over who are not otherwise eligible for Part A benefits may pay premiums directly to obtain this coverage. The Medical Insurance Plan (Part B) is a voluntary plan which builds upon the hospital insurance protection provided by the basic plan. It provides insurance protection covering physicians' and surgeons' services and a variety of medical and other health services received either in hospitals or on an ambulatory basis. It is financed through monthly premium payments by each enrollee, and subsidized by Federal general revenue funds.

The Medicare question on the ASEC supplement attempted to identify all persons 15 years old and over who were "covered" by Medicare at any time during the previous calendar year. The term "covered" means enrolled in the Medicare Program. In order to be counted, the person did not necessarily have to receive medical care paid for by Medicare.

#### Medicaid

The Medicaid Program is designed to provide medical assistance to needy families with dependent children, and to aged, blind, or permanently and totally disabled individuals whose incomes and resources are insufficient to meet the costs of necessary medical services. The program is administered by State agencies through grants from the Health Care Financing Administration of the Department of Health and Human Services. Funding for medical assistance payments consists of a combination of Federal, State, and in some cases, local funds.

Medicaid is a categorical program with complex eligibility rules which vary from State to State. There are two basic groups of eligible individuals: the categorically eligible and the medically needy. The major categorically eligible groups are all Aid to Families with Dependent Children (AFDC) recipients and most Supplemental Security Income (SSI) recipients. Other categorically eligible groups are (1) those who meet basic State cash assistance eligibility rules/aged, blind, disabled, needy single parents with children, and, in some States, needy unemployed parents with children, but who are not currently receiving money payments; and (2) needy persons who meet categorical eligibility standards but are institutionalized for medical reasons (e.g., low- income elderly persons in nursing homes). However, such institutionalized persons are not included in the CPS universe and, therefore, are not reflected in these statistics.

In roughly one-half of the States, coverage is extended to the medically needy/persons meeting categorical age, sex, or disability criteria, whose money incomes and assets exceed eligibility levels for cash assistance but are not sufficient to meet the cost of medical care. In such States, qualifying income and asset levels are usually above those set for cash assistance. Families with large medical expenses relative to their incomes and assets may also meet medically needy eligibility standards in these States.

The Medicaid question on the ASEC supplement attempted to identify all persons who were "covered" by Medicaid at any time during the previous calendar year. The term "covered" means enrolled in the Medicaid program, i.e., had a Medicaid medical assistance card, or incurred medical bills which were paid for by Medicaid. In order to be counted, the person did not have to receive medical care paid for by Medicaid.

After data collection and creation of an initial microdata file, further refinements were made to assign Medicaid coverage to children. In this procedure all children under 21 years old in families were assumed to be covered by Medicaid if either the householder or spouse reported being covered by Medicaid (this procedure was required mainly because the Medicaid coverage question was asked only for persons 15 years old and over). All adult AFDC recipients and their children, and SSI recipients living in States which legally require Medicaid coverage of all SSI recipients, were also assigned coverage.

#### **Mobility Status**

The population of the United States, 15 years old and over, is classified according to mobility status on the basis of a comparison between the place of residence of each individual at the time of the ASEC supplement and the place of residence in March of the previous year.

The information on mobility status is obtained from the responses to a series of inquiries. The first of three inquiries is: "Was \_\_\_\_ living in this house one year ago?" If the answer was "No," the enumerator asked, "Where did \_\_\_\_ live on March 1, (last year)?" In classification, three main categories distinguish nonmovers, movers, and movers from abroad.

Nonmovers are all persons who are living in the same house at the end of the period as at the beginning of the period. Movers are all persons who are living in a different house at the end of the period than at the beginning of the period. Movers from abroad include all persons, either citizens or aliens, whose place of residence is outside the United States at the beginning of the period, that is, in an outlying area under the jurisdiction of the United States or in a foreign country. The mobility status for children is fully allocated from the mother if she is in the household; otherwise it is allocated from the householder.

#### Month-In-Sample

The term is defined as the number of times a unit is interviewed. Each unit is interviewed eight times during the life of the sample.

### **Never Worked**

A person who has never held a full-time civilian job lasting two consecutive weeks or more.

## Nonfamily Householder

A nonfamily householder (formerly called a primary individual) is a person maintaining a household while living alone or with nonrelatives only.

## **Nonfarm Self-employment Net Income**

The term is defined as net money income (gross receipts minus expenses) from an individual's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. In general, inventory changes are considered in determining net income; replies based on income tax returns or other official records do reflect inventory changes; however, when values of inventory changes are not reported, net income figures exclusive of inventory changes are

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accepted. The value of saleable merchandise consumed by the proprietors of retail stores is not included as part of net income.

#### Nonworker

A person who did not do any work in the calendar year preceding the survey.

## Nonrelative of Householder With No Own Relatives in Household

A nonrelative of the householder who has no relative(s) of his own in the household. This category includes such nonrelatives as a ward, a lodger, a servant, or a hired hand, who has no relatives of his own living with him in the household.

# Nonrelative of Householder With Own Relatives (Including Spouse) in Household

Any household member who is not related to the householder but has relatives of his own in the household; for example, a lodger, his spouse, and their son.

#### Other Relative of Householder

Any relative of the householder other than his spouse, child (including natural, adopted, or step child), sibling, or parent; for example, grandson, daughter-in-law, etc.

#### **Own Child**

A child related by birth, marriage, or adoption to the family householder.

#### **Part-Time, Economic Reasons**

The item includes slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. (See also Full-Time Worker.)

#### **Part-Time Other Reasons**

The item includes labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season.

#### **Part-Time Work**

Persons who work between 1 and 34 hours are designated as working "part-time" in the current job held during the reference week. For the March supplement, a person is classified as having worked part-time during the preceding calendar year if he worked less than 35 hours per week in a majority of the weeks in which he worked during the year. Conversely, he is classified as

having worked full-time if he worked 35 hours or more per week during a majority of the weeks in which he worked.

#### Part-Year Work

Part-year work is classified as less than 50 weeks' work.

#### **Pension Plan**

The pension plan question on the ASEC supplement attempted to identify if pension plan coverage was available through an employer or union and if the employee was included. This information was collected for civilian persons 15 years old and over who worked during the previous calendar year.

### **Population Coverage**

Population coverage includes the civilian population of the United States plus approximately one million members of the Armed Forces in the United States living off post or with their families on post but excludes all other members of the Armed Forces. This file excludes inmates of institutions. The labor force and work experience data are not collected for Armed Forces members.

#### **Poverty**

In this file, families and unrelated individuals are classified as being above or below the poverty level using a poverty index adopted by a Federal Interagency Committee in 1969 and slightly modified in 1981.

The modified index provides a range of income cutoffs or "poverty thresholds" adjusted to take into account family size, number of children, and age of the family householder or unrelated individual; prior to 1981, adjustments were also made on the basis of farmnonfarm residence and sex of the householder.

The impact of these revisions on the poverty estimates is minimal at the national level. The poverty cutoffs are updated every year to reflect changes in the Consumer Price Index. The average poverty threshold for a family of four was \$12,091 in 1985. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 238, Income, Poverty, and Health Insurance Coverage in the United States: 2009.

#### **Public Assistance**

(See Income.)

#### **Public or Other Subsidized Housing**

Participation in public housing is determined by two factors: program eligibility and the availability of housing. Income standards for initial and continuing occupancy vary by local housing authority, although the limits are constrained by Federal guidelines. Rental charges, which, in turn, define net benefits, are set by a Federal statute not to exceed 30 percent of net monthly money income. A recipient unit can either be a family of two or more related persons or an individual who is handicapped, elderly, or displaced by urban renewal or natural disaster.

There are some programs through which housing assistance is provided to low-income families and individuals living in public or privately owned dwellings. Two of the more common types of programs in which Federal, State, and local funds are used to subsidize private sector housing are rent supplement and interest reduction plans. Under a rent supplement plan the difference between the "fair market" rent and the rent charged to the tenant is paid to the owner by a government agency. Under an interest reduction program, the amount of interest paid on the mortgage by the owner is reduced so that subsequent savings can be passed along to low income tenants in the form of lower rent charges.

There were two questions dealing with public and low cost housing on the ASEC supplement questionnaire. The first question identifies residence in a housing unit owned by a public agency. The second question identifies beneficiaries who were not living in public housing projects, but who were paying lower rent due to a government subsidy. These questions differ from other questions covering noncash benefits in that they establish current recipiency status in March of the current year rather than recipiency status during the previous year.

#### Race

Beginning in January 2003, revisions to race categories took effect. Respondents were allowed to report more than one race, making selections from a "flash-card". The six race groups are: White, Black or African American, American Indian or Alaskan Native, Asian, Native Hawaiian or Other Pacific Islander, and Other race. The last category includes any other race except the five mentioned. Because of these changes, data on race are not directly comparable to previous files. Use caution when interpreting changes in the racial composition of the U.S. over time.

#### Reentrants

Persons who previously worked at a full-time job lasting two weeks or longer but who are out of the labor force prior to beginning to look for work.

#### Related Children

Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption. For each type of family unit identified in the CPS, the count of own children under 18 years old is limited to single (never married) children; however, "own children under 25" and "own children of any age," include all children regardless of marital status. The totals include nevermarried children living away from home in college dormitories.

#### **Related Subfamily**

A related subfamily is a married couple with or without children, or one parent with one or more own single (never married) children under 18 years old, living in a household and related to, but not including, the householder or spouse. The most common example of a related subfamily is a young married couple sharing the home of the husband's or wife's parents. The number of related subfamilies is not included in the number of families.

### **School, Major Activity**

A person who spent most of his time during the survey week attending any kind of public or private school, including trade or vocational schools in which students receive no compensation in money or kind.

### **School Lunches**

The National School Lunch Program is designed to assist States in providing a school lunch for all children at moderate cost. The National School Lunch Act of 1946 was further amended in 1970 to provide free and reduced-price school lunches for children of needy families. The program is administered by the Food and Nutrition Service of the U.S. Department of Agriculture (USDA) through State educational agencies or through regional USDA nutrition services for nonprofit private schools. The program is funded by a combination of Federal funds and matching State funds.

All students eating lunches prepared at participating schools pay less than the total cost of the lunches. Some students pay the "full established" price for lunch (which itself is subsidized) while others pay a "reduced" price for lunch, and still others receive a "free" lunch. Program regulations require students receiving free lunches to live in households with incomes below 125 percent of the official poverty level.

9-10 GLOSSARY

Those students receiving a reduced- price school lunch (10 to 20 cents per meal) live in households with incomes between 125 percent and 195 percent of the official poverty level. The data in this file, however, do not distinguish between recipiency of free and reduced-price school lunches.

The questions on the ASEC supplement provide a very limited amount of data for the school lunch program. Questions concerning the school lunch program were designed to identify the number of members 5 to 18 years old in households who "usually" ate a hot lunch. This defined the universe of household members usually receiving this noncash benefit. This was followed by a question to identify the number of members receiving free or reduced price lunches.

#### **Self-Employed**

Self-employed persons are those who work for profit or fees in their own business, profession or trade, or operate a farm.

## **Secondary Individuals**

A roomer, boarder, or resident employee with no relatives in the household, or a group quarters member who has no relatives living with him/her.

#### **Stretches of Unemployment**

A continuous stretch is one that is not interrupted by the person getting a job or leaving the labor market to go to school, to keep house, etc. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the period of seeking work.

### **Topcode**

For confidentiality purposes, usual hourly earnings from the current job and earnings from the longest job are topcoded, i.e., cut off at a particular amount.

Refer to Appendix F for an explanation and topcode values of hourly earnings from the current job. Earnings from the longest job are collected during enumeration up to any amount; however, the amount is topcoded on the public use file. (See page 5-1 for more information.) From the supplement, total person's income is the sum of the amounts from the individual income types; total family income is the sum of the total persons income for each family member; total household income is the sum of the total income for each person in the household.

#### **Total Money Income**

The term is defined as the arithmetic sum of money wages and salaries, net income from self-employment, and income other than earnings. The total income of a household is the arithmetic sum of the amounts received by all income recipients in the household.

#### **Unable to Work**

A person is classified as unable to work because of longterm physical or mental illness, lasting six months or longer.

#### Unemployed

(See Labor Force.)

## **Unemployment Compensation**

(See Income.)

## **Unpaid Family Workers**

Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

#### **Unrelated Individuals**

Unrelated individuals are persons of any age (other than inmates of institutions) who are not living with any relatives. An unrelated individual may be (1) a nonfamily householder living alone or with nonrelatives only, (2) a roomer, boarder, or resident employee with no relatives in the household, or (3) a group quarters member who has no relatives living with him/her. Thus, a widow who occupies her house alone or with one or more other persons not related to her, a roomer not related to anyone else in the housing unit, a maid living as a member of her employer's household but with no relatives in the household, and a resident staff member in a hospital living apart from any relatives are all examples of unrelated individuals.

#### **Unrelated Subfamily**

An unrelated subfamily is a family that does not include among its members the householder and relatives of the householder. Members of unrelated subfamilies may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated subfamily members is included in the number of household members but is not included in the count of family members.

Persons living with relatives in group quarters were formerly considered as members of families. However, the number of such unrelated subfamilies is so small that

persons in these unrelated subfamilies are included in the count of secondary individuals.

#### **Veteran Status**

If a person served at any time during the four most recent wartime periods, the codes for all periods of service are entered. A person can report up to 4 periods of service. The following codes are used:

- 0 Children under 15
- 1 September 2001 or later
- 2 August 1990 to August 2001
- 3 May 1975 to July 1990
- 4 Vietnam era (Aug 1964 to Apr 1975)
- 5 February 1955 to July 1964
- 6 Korean War (July 1950 to January 1955)
- 7 January 1947 to June 1950
- 8 World War II (Dec. 1941 to Dec. 1946)
- 9 November 1941 or earlier

#### Wage and Salary Workers

Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit. Also included are persons who are self-employed in an incorporated business. (See income.)

#### Weeks Worked in the Previous Year

Persons are classified according to the number of different weeks, during the preceding calendar year, in which they did any civilian work for pay or profit (including paid vacations and sick leave) or worked without pay on a family-operated farm or business.

#### Workers

(See Labor Force--Employed.)

#### **Work Experience**

Includes those persons who during the preceding calendar year did any work for pay or profit or worked without pay on a family- operated farm or business at any time during the year, on a part-time or full-time basis.

#### Year-Round Full-Time Worker

A year-round full- time worker is one who usually worked 35 hours or more per week for 50 weeks or more during the preceding calendar year.

9-12 GLOSSARY

## Geographic Concepts

## **Geographic Division**

An area composed of contiguous States, with Alaska and Hawaii also included in one of the divisions. (A State is one of the 51 major political units in the United States.) The nine geographic divisions have been largely unchanged for the presentation of summary statistics since the 1910 census.

## **Regions**

There are four regions: Northeast, Midwest (formerly North Central)<sup>1</sup>, West, and South. States and divisions within regions are presented in the tables below.

NORTHEAST REGION		
New England Division	Middle Atlantic Division	
Connecticut	New Jersey	
Maine	New York	
Massachusetts	Pennsylvania	
New Hampshire		
Rhode Island		
Vermont		

MIDWEST REGION		
East North Central Division	West North Central Division	
Illinois	Iowa	
Indiana	Kansas	
Michigan	Minnesota	
Ohio	Missouri	
Wisconsin	Nebraska	
	North Dakota	
	South Dakota	

MIDWEST REGION		
Mountain Division	Pacific Division	
Arizona	Alaska	
Colorado	California	
Idaho	Hawaii	
Montana	Oregon	
Nevada	Washington	
Utah		
Wyoming		
New Mexico		

GLOSSARY 9-13

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<sup>&</sup>lt;sup>1</sup> The Midwest Region was designated as the North Central Region until June 1964

SOUTH REGION			
East South Central Division	West South Central Division	South Atlantic Division	
Alabama	Arkansas	Delaware	
Kentucky	Louisiana	District of Columbia	
Mississippi	Oklahoma	Florida	
Tennessee	Texas	Georgia	
		Maryland	
		North Carolina	
		South Carolina	
		Virginia	
		West Virginia	

9-14 GLOSSARY

#### **APPENDIX A**

## INDUSTRY CLASSIFICATION

# Industry Classification Codes for Detailed Industry (4 digit) (Starting January 2014)

These categories are aggregated into 52 detailed groups and 14 major groups (see pages 10-12 of this attachment). The codes in the right hand column are the NAICS equivalent.

These codes correspond to Items PEIO1ICD and PEIO2ICD, in positions 856-859 and 864-867 of the Basic CPS record layout in all months, **except March**. In the **March**, these codes correspond to PEIOIND and INDUSTRY, in positions 168-171 and 292-295 of the Person record.

CENSUS CODE	DESCRIPTION	NAICS CODE
	Agriculture, Forestry, Fishing, and Hunting	
0170 0180 0190 0270 0280 0290	Crop production Animal production Forestry except logging Logging Fishing, hunting, and trapping Support activities for agriculture and forestry	111 112 1131, 1132 1133 114 115
0370 0380 0390 0470 0490	Mining Oil and gas extraction Coal mining Metal ore mining Nonmetallic mineral mining and quarrying and not specified type of mining Support activities for mining	211 2121 2122 Part of 21 213
0570 0580 0590 0670 0680 0690	Utilities  Electric power generation, transmission and distribution Natural gas distribution Electric and gas, and other combinations Water, steam, air-conditioning, and irrigation systems Sewage treatment facilities Not specified utilities	Pt. 2211 Pt. 2212 Pts. 2211, 2212 22131, 22133 22132 Part of 22

05110110

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CODE	DESCRIPTION	INDUSTRY CODE
	Construction	
0770	** Construction (Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)	23
	Manufacturing Nondurable Goods manufacturing	
1070	Animal food, grain and oilseed milling	3111, 3112
1080	Sugar and confectionery products	3113
1090	Fruit and vegetable preserving and specialty food manufacturing	3114
1170	Dairy product manufacturing	3115
1180	Animal slaughtering and processing	3116
1190	Retail bakeries	311811
1270	Bakeries, except retail	3118 exc.
		311811
1280	Seafood and other miscellaneous foods, n.e.c.	3117, 3119
1290	Not specified food industries	Part of 311
1370	Beverage manufacturing	3121
1390	Tobacco manufacturing	3122
1470	Fiber, yarn, and thread mills	3131
1480	Fabric mills, except knitting	3132 exc.
		31324
1490	Textile and fabric finishing and coating mills	3133
1570	Carpet and rug mills	31411
1590	Textile product mills, except carpets and rugs	314 exc. 31411
1670	Knitting mills	31324, 3151
1680	Cut and sew apparel manufacturing	3152
1690	Apparel accessories and other apparel manufacturing	3159
1770	Footwear manufacturing	3162
1790	Leather tanning and products, except footwear manufacturing	3161, 3169
1870	Pulp, paper, and paperboard mills	3221
1880	Paperboard containers and boxes	32221
1890	Miscellaneous paper and pulp products	32222, 32223, 32229
1990	Printing and related support activities	3231
2070	Petroleum refining	32411
2090	Miscellaneous petroleum and coal products	32419
2170	Resin, synthetic rubber and fibers, and filaments manufacturing	3252
2170	Agricultural chemical manufacturing	3253
2190	Pharmaceutical and medicine manufacturing	3254
2270	Paint, coating, and adhesive manufacturing B46	3255
2280	Soap, cleaning compound, and cosmetics manufacturing	3256
2290	Industrial and miscellaneous chemicals	3251, 3259
2370	Plastics product manufacturing	3261
2380	Tire manufacturing	32621
2390	Rubber products, except tires, manufacturing	32622, 32629
	1	,

## **Durable Goods Manufacturing**

2470	Pottery, ceramics, and related products manufacturing	32711
2480	Structural clay product manufacturing	32712
2490	Glass and glass product manufacturing	3272
2570	Cement, concrete, lime, and gypsum product manufacturing	3273, 3274
2590	Miscellaneous nonmetallic mineral product manufacturing	3279
2670	Iron and steel mills and steel product manufacturing	3311, 3312
2680	Aluminum production and processing	3313
2690	Nonferrous metal, except aluminum, production and processing	3314
2770	Foundries	3315
2780	Metal forgings and stampings	3321
2790	Cutlery and hand tool manufacturing	3322
2870	Structural metals, and tank and shipping container manufacturing	3323, 3324
2880	Machine shops; turned product; screw, nut and bolt manufacturing	3327
2890	Coating, engraving, heat treating and allied activities	3328
2970	Ordnance	332992 to
2770	Ordinance	332995
2980	Miscellaneous fabricated metal products manufacturing	3325, 3326,
_,	The continuous incinuous means and a second	3329 exc.
		332992, 332993,
		332994, 332995
2990	Not specified metal industries	Part of 331
2,,,,	110t specified metal madelies	and 332
3070	Agricultural implement manufacturing	33311
3080	Construction, mining and oil field machinery manufacturing	33312, 33313
3095	Commercial and service industry machinery manufacturing	3333
3170	Metalworking machinery manufacturing	3335
3180	Engines, turbines, and power transmission equipment manufacturing	3336
3190	Machinery manufacturing, n.e.c.	Part of 333
3365	Computer and peripheral equipment manufacturing	3341
3370	Communications, audio, and video equipment manufacturing	3342, 3343
3380	Navigational, measuring, electromedical, and control instruments manufacturing	3345
3390	Electronic component and product manufacturing, n.e.c.	3344, 3346
3470	Household appliance manufacturing	3352
3490	Electrical lighting, equipment, and supplies manufacturing, n.e.c.	3351, 3353,
		3359
3570	Motor vehicles and motor vehicle equipment manufacturing	3361, 3362,
		3363
3580	Aircraft and parts manufacturing	336411 to
	8	336413
3590	Aerospace products and parts manufacturing	336414,
		336415, 336419
3670	Railroad rolling stock manufacturing	3365
3680	Ship and boat building	3366
3690	Other transportation equipment manufacturing	3369
2070		

CODE	DESCRIPTION	INDUSTRY CODE
3770	Sawmills and wood preservation	3211
3780	Veneer, plywood, and engineered wood products	3212
3790	Prefabricated wood buildings and mobile homes	321991, 321992
3875	Miscellaneous wood products	3219 exc.
2905	Transitions and related medical manufacturing	321991, 321992
3895	Furniture and related product manufacturing	337
3960	Medical equipment and supplies manufacturing	3391
3970 3980	Toys, amusement, and sporting goods manufacturing	33992, 33993 3399 exc.
3980	Miscellaneous manufacturing, n.e.c.	33992, 33993
3990	Not specified manufacturing industries	Part of 31, 32, 33
	XXVI alected Totals	
	Wholesale Trade Durable Goods Wholesale	
4070	Motor vehicles, parts and supplies, merchant wholesalers	4231
4080	Furniture and home furnishing, merchant wholesalers	4232
4090	Lumber and other construction materials, merchant wholesalers	4233
4170	Professional and commercial equipment and supplies, merchant wholesalers	4234
4180	Metals and minerals, except petroleum, merchant wholesalers	4235
4195	Electrical goods, merchant wholesalers	4236
4265	Hardware, plumbing and heating equipment, and supplies, merchant wholesalers	4237
4270	Machinery, equipment, and supplies, merchant wholesalers	4238
4280	Recyclable material, merchant wholesalers	42393
4290	Miscellaneous durable goods, merchant wholesalers	4239 exc.
		42393
	Nondurable Goods Wholesale	
4370	Paper and paper products, merchant wholesalers	4241
4380	Drugs, sundries, and chemical and allied products, merchant wholesalers	4242, 4246
4390	Apparel, fabrics, and notions, merchant wholesalers	4243
4470	Groceries and related products, merchant wholesalers	4244
4480	Farm product raw materials, merchant wholesalers	4245
4490	Petroleum and petroleum products, merchant wholesalers	4247
4560	Alcoholic beverages, merchant wholesalers	4248
4570	Farm supplies, merchant wholesalers	42491
4580	Miscellaneous nondurable goods, merchant wholesalers	4249 exc.
		42491
4585	Wholesale electronic markets, agents and brokers	4251
4590	Not specified wholesale trade	Part of 42

## **Retail Trade**

4670	Automobile dealers	4411
4680	Other motor vehicle dealers	4412
4690	Auto parts, accessories, and tire stores	4413
4770	Furniture and home furnishings stores	442
4780	Household appliance stores	443111
4795	Radio, TV, and computer stores	443112,
		44312
4870	Building material and supplies dealers	4441 exc.
		44413
4880	Hardware stores	44413
4890	Lawn and garden equipment and supplies stores	4442
4970	Grocery stores	4451
4980	Specialty food stores	4452
4990	Beer, wine, and liquor stores	4453
5070	Pharmacies and drug stores	4461
5080	Health and personal care, except drug, stores	446 exc.
		44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc.
		44821, 4483
5180	Shoe stores	44821
5190	Jewelry, luggage, and leather goods stores	4483
5275	Sporting goods, camera, and hobby and toy stores	44313, 45111,
		45112
5280	Sewing, needlework, and piece goods stores	45113
5295	Music stores	45114, 45122
5370	Book stores and news dealers	45121
5380	Department stores and discount stores	45211
5390	Miscellaneous general merchandise stores	4529
5470	Retail florists	4531
5480	Office supplies and stationery stores	45321
5490	Used merchandise stores	4533
5570	Gift, novelty, and souvenir shops	45322
5580	Miscellaneous retail stores	4539
5590	Electronic shopping	454111
5591	Electronic auctions	454112
5592	Mail order houses	454113
5670	Vending machine operators	4542
5680	Fuel dealers	45431
5690	Other direct selling establishments	45439
5790	Not specified retail trade	Part of 44, 45
	*	, -

CODE	DESCRIPTION	INDUSTRY CODE
	Transportation and Warehousing	
6070	Air transportation	481
6080	Rail transportation	482
6090	Water transportation	483
6170	Truck transportation	484
6180	Bus service and urban transit	4851, 4852,
		4854, 4855,
<b>6100</b>	m · · · · · ·	4859
6190	Taxi and limousine service	4853
6270	Pipeline transportation	486
6280	Scenic and sightseeing transportation	487
6290 6370	Services incidental to transportation Postal Service	488 491
6380	Couriers and messengers	492
6390	Warehousing and storage	492
0370	warehousing and storage	493
	Information	
6470	Newspaper publishers	51111
6480	Publishing, except newspapers and software	5111 exc.
		51111
6490	Software publishing	5112
6570	Motion pictures and video industries	5121
6590	Sound recording industries	5122
6670	Radio and television broadcasting and cable	515
6672	Internet Publishing and Broadcasting	51913
6680	Wired telecommunications carriers	5171
6690	Other telecommunications services	517 exc.
6605		5171
6695	Data processing, hosting, and related services	518
6770 6780	Libraries and archives Other information services	51912 5191 exc.
0780	Other information services	51912, 51913
		31712, 31713
Finance	e, Insurance, Real Estate, and Rental and Leasing	
	Finance and Insurance	
6870	Banking and related activities	521, 52211,
		52219
6880	Savings institutions, including credit unions	52212, 52213
6890	Non-depository credit and related activities	5222, 5223
6970	Securities, commodities, funds, trusts, and other financial investments	523, 525
6990	Insurance carriers and related activities	524

CODE	DESCRIPTION	INDUSTRY CODE
	Real Estate and Rental and Leasing	
7070 7080 7170 7180	Real estate Automotive equipment rental and leasing Video tape and disk rental Other consumer goods rental	531 5321 53223 53221, 53222, 53229, 5323
7190	Commercial, industrial, and other intangible assets rental and leasing	5324, 533
Profess	sional, Scientific, Management, Administrative, and Waste manager Professional, Scientific, and Technical Services	ment services
7270	Legal services	5411
7280	Accounting, tax preparation, bookkeeping, and payroll services	5412
7290	Architectural, engineering, and related services	5413
7370	Specialized design services	5414
7380	Computer systems design and related services	5415
7390	Management, scientific, and technical consulting services	5416
7460	Scientific research and development services	5417
7470	Advertising and related services	5418
7480	Veterinary services	54194
7490	Other professional, scientific, and technical services	5419 exc.
		54194
	Management, Administrative and Support, and Waste Management Ser	vices
	Management of companies and enterprises	
7570	Management of companies and enterprises	551
	Administrative and support and waste management services	
7580	Employment services	5613
7590	Business support services	5614
7670	Travel arrangements and reservation services	5615
7680	Investigation and security services	5616
7690	Services to buildings and dwellings	5617 exc.
		56173
	(except cleaning during construction and immediately after construction)	7770
7770	Landscaping services	56173
7780	Other administrative and other support services	5611, 5612,
		5619
7790	Waste management and remediation services	562

## Educational, Health and Social Services

## **Educational Services**

7860 7870 7880 7890	Elementary and secondary schools Colleges and universities, including junior colleges Business, technical, and trade schools and training Other schools, instruction, and educational services	6111 6112, 6113 6114, 6115 6116, 6117
	Health Care and Social Assistance	
7970	Offices of physicians	6211
7980	Offices of dentists	6212
7990	Offices of chiropractors	62131
8070	Offices of optometrists	62132
8080	Offices of other health practitioners	6213 exc.
		62131, 62132
8090	Outpatient care centers	6214
8170	Home health care services	6216
8180	Other health care services	6215, 6219
8190	Hospitals	622
8270	Nursing care facilities	6231
8290	Residential care facilities, without nursing	6232, 6233,
		6239
8370	Individual and family services	6241
8380	Community food and housing, and emergency services	6242
8390	Vocational rehabilitation services	6243
8470	Child day care services	6244
Arts, Entertainment, Recreation, Accommodation, and Food Services		
	Arts, Entertainment, and Recreation	

8560 8570 8580 8590	Independent artists, performing arts, spectator sports, and related industries Museums, art galleries, historical sites, and similar institutions Bowling centers Other amusement, gambling, and recreation industries  Accommodation and Food Service	711 712 71395 713 exc. 71395
8660 8670 8680 8690	Traveler accommodation Recreational vehicle parks and camps, and rooming and boarding houses Restaurants and other food services Drinking places, alcoholic beverages	7211 7212, 7213 722 exc. 7224 7224

CODE	DESCRIPTION	INDUSTRY CODE
	Other Services (Except Public Administration)	
8770	Automotive repair and maintenance	8111 exc. 811192
8780	Car washes	811192
8790	Electronic and precision equipment repair and maintenance	8112
8870	Commercial and industrial machinery and equipment repair and maintenance	8113
8880	Personal and household goods repair and maintenance and	
	footwear and leather goods repair	8114
8970	Barber shops	812111
8980	Beauty salons	812112
8990	Nail salons and other personal care services	812113,
		81219
9070	Dry cleaning and laundry services	8123
9080	Funeral homes, cemeteries, and crematories	8122
9090	Other personal services	8129
9160	Religious organizations	8131
9170	Civic, social, advocacy organizations, and grant making and giving services	8132, 8133,
		8134
9180	Labor unions	81393
9190	Business, professional, political, and similar organizations	8139 exc.
		81393
9290	Private households	814
	Public Administration	
9370	Executive offices and legislative bodies	92111, 92112, 92114, pt. 92115
9380	Public finance activities	92113
9390	Other general government and support	92119
9470	Justice, public order, and safety activities	922, pt. 92115
9480	Administration of human resource programs	923
9490	Administration of environmental quality and housing programs	924, 925
9570	Administration of economic programs and space research	926, 927
9590	National security and international affairs	925
	Armed Forces	

Armed Forces

9890

9281

## **Detailed Industry Recodes** (01-52)

These codes correspond to Items PRDTIND1 and PRDTIND2 in positions 472-475 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item A-DTIND and are located in positions 209-210.

CODE	DESCRIPTION	INDUSTRY CODE
1	Agriculture	0170 - 0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190 - 0280
3	Mining	0370 - 0490
4	Construction	0770
5	Nonmetallic mineral products	2470 - 2590
6	Primary metals and fabricated metal products	2670 - 2990
7	Machinery manufacturing	3070 - 3290
8	Computer and electronic products	3365 - 3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570 - 3690
11	Wood products	3770 - 3875
12	Furniture and fixtures manufacturing	3895
13	Miscellaneous and not specified manufacturing	3960 - 3990
14	Food manufacturing	1070 - 1290
15	Beverage and tobacco products	1370, 1390
16	Textile, apparel, and leather manufacturing	1470 - 1790
17	Paper and printing	1870 - 1990
18	Petroleum and coal products	2070, 2090
19	Chemical manufacturing	2170 - 2290
20	Plastics and rubber products	2370 - 2390
21	Wholesale trade	4070 - 4590
22	Retail trade	4670 - 5790
23	Transportation and warehousing	6070 - 6390
24	Utilities	0570 - 0690
25	Publishing industries (except internet)	6470 - 6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695

31 32 33 34 35	Other information services Finance Insurance Real estate Rental and leasing services	6770, 6780 6870 - 6970 6990 7070 7080 - 7190
36	Professional and technical services	7270 - 7490
37	Management of companies and enterprises	7570
38	Administrative and support services	7580 - 7780
39	Waste management and remediation services	7790
40	Educational services	7860 - 7890
41	Hospitals	8190
42	Health care services, except hospitals	7970 - 8180
43	Social assistance	8370 - 8470
44	Arts, entertainment, and recreation	8560 - 8590
45	Accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770 - 8890
48	Personal and laundry services	8970 - 9090
49	Membership associations and organizations	9160 - 9190
50	Private households	9290
51	Public administration	9370 - 9590
52	Armed forces	9890

# Major Industry Recodes (01-14)

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJIND and are located in positions 207-208.

CODE	DESCRIPTION	INDUSTRY CODE
1	Agriculture, forestry, fishing, and hunting	0170-0290
2	Mining	0370-0490
3	Construction	0770
4	Manufacturing	1070-3990
5	Wholesale and retail trade	4070-5790
6	Transportation and utilities	6070-6390, 0570-0690
7	Information	6470-6780
8	Financial activities	6870-7190
9	Professional and business services	7270-7790
10	Educational and health services	7860-8470
11	Leisure and hospitality	8560-8690
12	Other services	8770-9290
13	Public administration	9370-9590
14	Armed Forces	9890

## **APPENDIX B**

## OCCUPATION CLASSIFICATION

(Starting May 2012)

These categories are aggregated into 53 detailed groups, 23 detailed groups, and 11 major groups (see pages B-13 through B-19). The codes in the right hand column are the 2010 SOC equivalent.

These codes correspond to items PEIO1OCD and PEIO2OCD in positions 860-863 and 868-871 of the Basic CPS record layout in all months. In **ASEC**, these codes correspond to items PEIOOCC and OCCUP located in positions 172-175 and 296-299 of the Persons Record. These codes are also applicable for any other CPS supplements that collect occupation data.

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	<b>Management Occupations</b>	
0010	Chief executives	11-1011
0020	General and operations managers	11-1021
0040	Advertising and promotions managers	11-2011
0050	Marketing and sales managers	11-2020
0060	Public relations managers	11-2031
0100	Administrative services managers	11-3011
0110	Computer and information systems managers	11-3021
0120	Financial managers	11-3031
0135	Compensation and benefits managers	11-3111
0136	Human resources managers	11-3121
0137	Training and development managers	11-3131
0140	Industrial production managers	11-3051
0150	Purchasing managers	11-3061
0160	Transportation, storage, and distribution managers	11-3071
0205	Farmers, ranchers, and other agricultural managers	11-9013
0220	Construction managers	11-9021
0230	Education administrators	11-9030
0300	Engineering managers	11-9041
0310	Food service managers	11-9051
0330	Gaming managers	11-9071
0340	Lodging managers	11-9081
0350	Medical and health services managers	11-9111
0360	Natural sciences managers	11-9121
0410	Property, real estate, and community association managers	11-9141
0420	Social and community service managers	11-9151
0425	Emergency management directors	11-9161
0430	Managers, all other	11-XXXX

2010 CENSUS CODE	DESCRIPTION Business and Financial Operations Occupations	2010 SOC CODE
	Business Operations Specialists	
0500 0510 0520 0530 0540 0565 0600 0630 0640 0650 0700 0710 0725	Agents and business managers of artists, performers, and athletes Purchasing agents and buyers, farm products Wholesale and retail buyers, except farm products Purchasing agents, except wholesale, retail, and farm products Claims adjusters, appraisers, examiners, and investigators Compliance officers Cost estimators Human resource workers Compensation, benefits, and job analysis specialists Training and development specialists Logisticians Management analysts Meeting, convention, and event planners Fundraisers	13-1011 13-1021 13-1022 13-1023 13-1030 13-1041 13-1051 13-1070 13-1141 13-1151 13-1081 13-1111 13-1121
0735 0740	Market research analysts and marketing specialists Business operations specialists, all other  Financial Specialists	13-1161 13-1199
	<u>Financial Specialists</u>	
0800 0810 0820 0830 0840 0850 0860 0900 0910 0930 0940	Accountants and auditors Appraisers and assessors of real estate Budget analysts Credit analysts Financial analysts Personal financial advisors Insurance underwriters Financial examiners Loan counselors and officers Tax examiners, collectors, and revenue agents Tax prepares Financial specialists, all other	13-2011 13-2021 13-2031 13-2041 13-2051 13-2052 13-2053 13-2061 13-2070 13-2081 13-2082 13-2099
	Computer and Mathematical Occupations	
1005 1006 1007 1010 1020 1030 1050 1060 1105 1106 1107 1200 1220	Computer and information research scientists Computer systems analysts Information security analysts Computer programmers Software developers, applications and systems software Web developers Computer support specialists Database administrators Network and computer systems administrators Computer network architects Computer occupations, all other Actuaries Operations research analysts	15-1111 15-1121 15-1122 15-1131 15-113X 15-1134 15-1150 15-1141 15-1142 15-1143 15-1199 15-2011 15-20XX
1240	Mathematicians, statisticians and miscellaneous mathematical science occupations	

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	Architecture and Engineering Occupations	
1300 1310 1320 1340 1350 1360 1400 1410 1420 1430 1440 1450 1500 1510 1520 1530	Architects, except naval Surveyors, cartographers, and photogrammetrists Aerospace engineers Agricultural and biomedical engineers Chemical engineers Civil engineers Computer hardware engineers Electrical and electronic engineers Environmental engineers Industrial engineers, including health and safety Marine engineers and naval architects Materials engineers Mechanical engineers Mining and geological engineers, including mining safety engineers Nuclear engineers Petroleum engineers Engineers, all other	17-1010 17-1020 17-2011 17-20XX 17-2041 17-2051 17-2061 17-2070 17-2081 17-2110 17-2121 17-2131 17-2141 17-2151 17-2161 17-2171 17-2199
1540 1550 1560	Drafters Engineering technicians, except drafters Surveying and mapping technicians  Life, Physical, and Social Science Occupations	17-3010 17-3020 17-3031
1600 1610 1640 1650 1700 1710 1720 1740 1760 1800 1820 1840 1860 1900 1910 1920 1930 1965	Agricultural and food scientists Biological scientists Conservation scientists and foresters Medical scientists and life scientists, all other Astronomers and physicists Atmospheric and space scientists Chemists and materials scientists Environmental scientists and geoscientists Physical scientists, all other Economists Psychologists Urban and regional planners Miscellaneous social scientists, including survey researchers and sociologists Agricultural and food science technicians Biological technicians Chemical technicians Geological and petroleum technicians Miscellaneous life, physical, and social science technicians Community and Social Services Occupations	19-1010 19-1020 19-1030 19-10XX 19-2010 19-2021 19-2030 19-2040 19-2099 19-3011 19-3030 19-3051 19-30XX 19-4011 19-4021 19-4031
2000 2010 2015	Counselors Social workers Probation officers and correctional treatment specialists	21-1010 21-1020 21-1092

2010		2010
CENSUS CODE	DESCRIPTION	SOC CODE
2016	Social and human service assistants	21-1093
2025	Miscellaneous community and social service specialists,	21 1075
2020	including health educators and community health workers	21-109X
2040	Clergy	21-2011
2050	Directors, religious activities and education	21-2021
2060	Religious workers, all other	21-2099
	Legal Occupations	
2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011
2100	Zum yers, e unges, rangistantes, una curer junioral morners	23-1020
2105	Judicial law clerks	23-1012
2145	Paralegals and legal assistants	23-2011
2160	Miscellaneous legal support workers	23-2090
	<b>Education, Training, and Library Occupations</b>	
2200	Postsecondary teachers	25-1000
2300	Preschool and kindergarten teachers	25-2010
2310	Elementary and middle school teachers	25-2020
2320	Secondary school teachers	25-2050
2330	Special education teachers	25-2040
2340	Other teachers and instructors	25-3000
2400	Archivists, curators, and museum technicians	25-4010
2430	Librarians	25-4021
2440	Library technicians	25-4031
2540	Teacher assistants	25-9041
2550	Other education, training, and library workers	25-90XX
	Arts, Design, Entertainment, Sports, and Media Occupations	
2600	Artists and related workers	27-1010
2630	Designers	27-1020
2700	Actors	27-2011
2710	Producers and directors	27-2012
2720	Athletes, coaches, umpires, and related workers	27-2020
2740	Dancers and choreographers	27-2030
2750	Musicians, singers, and related workers	27-2040
2760	Entertainers and performers, sports and related workers, all other	27-2099
2800	Announcers	27-3010
2810	News analysts, reporters and correspondents	27-3020
2825 2830	Public relations specialists Editors	27-3031
2840	Technical writers	27-3041 27-3042
2850	Writers and authors	27-3042
2860	Miscellaneous media and communication workers	27-3043
2900	Broadcast and sound engineering technicians and radio operators, and media and	21 3070
	communication equipment workers, all other	27-
40XX	• •	
2910	Photographers	27-4021
2920	Television, video, and motion picture camera operators and editors	27-4030

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	Healthcare Practitioners and Technical Occupations	
3000	Chiropractors	29-1011
3010 3030	Dentists Dietitians and nutritionists	29-1020 29-1031
3040		29-1031 29-1041
3050	Optometrists Pharmacists	29-1041
3060	Physicians and surgeons	29-1051
3110	Physician assistants	29-1000
3140	Audiologists	29-1071
3150	Occupational therapists	29-1122
3160	Physical therapists	29-1123
3200	Radiation therapists	29-1124
3210	Recreational therapists	29-1125
3220	Respiratory therapists	29-1126
3230	Speech-language pathologists	29-1127
3245	Exercise physiologists and therapists, all other	29-112X
3250	Veterinarians	29-1131
3255	Registered nurses	29-1141
3256	Nurse anesthetists	29-1151
3258	Nurse midwives and nurse practitioners	29-11XX
3260	Health diagnosing and treating practitioners, all other	29-1199
3300	Clinical laboratory technologists and technicians	29-2010
3310	Dental hygienists	29-2021
3320	Diagnostic related technologists and technicians	29-2030
3400	Emergency medical technicians and paramedics	29-2041
3420	Health diagnosing and treating practitioner support technicians	29-2050
3500	Licensed practical and licensed vocational nurses	29-2061
3510	Medical records and health information technicians	29-2071
3520	Opticians, dispensing	29-2081
3535	Miscellaneous health technologists and technicians	29-2090
3540	Other healthcare practitioners and technical occupations, including podiatrists	29-XXXX
	Healthcare Support Occupations	
3600	Nursing, psychiatric, and home health aides	31-1010
3610	Occupational therapist assistants and aides	31-2010
3620	Physical therapist assistants and aides	31-2020
3630	Massage therapists	31-9011
3640	Dental assistants	31-9091
3645	Medical assistants	31-9092
3646	Medical transcriptionists	31-9094
3647	Pharmacy aides	31-9095
3648	Veterinary assistants and laboratory animal caretakers	31-9096
3649	Phlebotomists	31-9097
3655	Miscellaneous healthcare support occupations, including medical equipment preparers	31-909X
	Protective Service Occupations	
3700	First-line supervisors/managers of correctional officers	33-1011

2010		2010
CENSUS		SOC
CODE	DESCRIPTION	CODE
3710	First-line supervisors/managers of police and detectives	33-1012
3720	First-line supervisors/managers of fire fighting and prevention workers	33-1021
3730	Supervisors, protective service workers, all other	33-1099
3740	Fire fighters	33-2011
3750	Fire inspectors	33-2020
3800	Bailiffs, correctional officers, and jailers	33-3010
3820	Detectives and criminal investigators	33-3021
3840	Miscellaneous law enforcement workers	33-30XX
3850	Police officers	33-3050
3900	Animal control workers	33-9011
3910	Private detectives and investigators	33-9021
3930	Security guards and gaming surveillance officers	33-9030
3940	Crossing guards	33-9091
3945	Transportation security screeners	33-9093
3955	Lifeguards and other recreational and all other protective service workers	33-909X
	Food Preparation and Serving Related Occupations	
4000	Chefs and head cooks	35-1011
4010	First-line supervisors/managers of food preparation and serving workers	35-1012
4020	Cooks	35-2010
4030	Food preparation workers	35-2021
4040	Bartenders	35-3011
4050	Combined food preparation and serving workers, including fast food	35-3021
4060	Counter attendants, cafeteria, food concession, and coffee shop	35-3022
4110	Waiters and waitresses	35-3031
4120	Food servers, nonrestaurant	35-3041
4130	Food preparation and serving related workers, all other including dining room and	
	cafeteria attendants and bartender helpers	35-9011
4140	Dishwashers	35-9021
4150	Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031
	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	
4200	First-line supervisors/managers of housekeeping and janitorial workers	37-1011
4210	First-line supervisors/managers of landscaping, lawn service, and groundskeeping	37 1011
7210	workers	37-1012
4220	Janitors and building cleaners	31-201X
4230	Maids and housekeeping cleaners	37-2012
4240	Pest control workers	37-2021
4250	Grounds maintenance workers	37-3010
	Personal Care and Service Occupations	
4300	First-line supervisors/managers of gaming workers	39-1010
4320	First-line supervisors/managers of personal service workers	39-1021
4340	Animal trainers	39-2011
4350	Nonfarm animal caretakers	39-2021
4400	Gaming services workers	39-3010

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
4410	Motion picture projectionists	39-3021
4420	Ushers, lobby attendants, and ticket takers	39-3031
4430	Miscellaneous entertainment attendants and related workers	39-3090
4460	Embalmers and funeral attendants	39-40XX
4465	Morticians, undertakers, and funeral directors	39-4031
4500	Barbers	39-5011
4510	Hairdressers, hairstylists, and cosmetologists	39-5012
4520	Miscellaneous personal appearance workers	39-5090
4530	Baggage porters, bellhops, and concierges	39-6010
4540	Tour and travel guides	39-7010
4600	Child care workers	39-9011
4610	Personal and home care aides	39-9021
4620	Recreation and fitness workers	39-9030
4640	Residential advisors	39-9041
4650	Personal care and service workers, all other	39-9099
	Sales and Related Occupations	
4700	First-line supervisors/managers of retail sales workers	41-1011
4710	First-line supervisors/managers of non-retail sales workers	41-1012
4720	Cashiers	41-2010
4740	Counter and rental clerks	41-2021
4750	Parts salespersons	41-2022
4760	Retail salespersons	41-2031
4800	Advertising sales agents	41-3011
4810	Insurance sales agents	41-3021
4820	Securities, commodities, and financial services sales agents	41-3031
4830	Travel agents	41-3041
4840	Sales representatives, services, all other	41-3099
4850	Sales representatives, wholesale and manufacturing	41-4010
4900	Models, demonstrators, and product promoters	41-9010
4920	Real estate brokers and sales agents	41-9020
4930	Sales engineers Telemarketers	41-9031
4940 4950		41-9041 41-9091
	Door-to-door sales workers, news and street vendors, and related workers Sales and related workers, all other	41-9091
4965		41-9099
	Office and Administrative Support Occupations	
5000	First-line supervisors/managers of office and administrative support workers	43-1011
5010	Switchboard operators, including answering service	43-2011
5020	Telephone operators	43-2021
5030	Communications equipment operators, all other	43-2099
5100	Bill and account collectors	43-3011
5110	Billing and posting clerks and machine operators	43-3021
5120	Bookkeeping, accounting, and auditing clerks	43-3031
5130	Gaming cage workers  Povrall and timekaning clarks	43-3041
5140 5150	Payroll and timekeeping clerks Procurement clerks	43-3051 43-3061
5150	FIOCUICIICII CICIKS	43-3001

2010 CENSUS		2010 SOC
CODE	DESCRIPTION	CODE
5160	Tellers	43-3071
5165	Financial clerks, all other	43-3099
5200	Brokerage clerks	43-4011
5220	Court, municipal, and license clerks	43-4031
5230	Credit authorizers, checkers, and clerks	43-4041
5240	Customer service representatives	43-4051
5250	Eligibility interviewers, government programs	43-4061
5260	File Clerks	43-4071
5300	Hotel, motel, and resort desk clerks	43-4081
5310	Interviewers, except eligibility and loan	43-4111
5320	Library assistants, clerical	43-4121
5330	Loan interviewers and clerks	43-4131
5340	New accounts clerks	43-4141
5350	Correspondence clerks and order clerks	43-4XXX
5360	Human resources assistants, except payroll and timekeeping	43-4161
5400	Receptionists and information clerks	43-4171
5410	Reservation and transportation ticket agents and travel clerks	43-4181
5420	Information and record clerks, all other	43-4199
5500	Cargo and freight agents	43-5011
5510	Couriers and messengers	43-5021
5520	Dispatchers	43-5030
5530	Meter readers, utilities	43-5041
5540	Postal service clerks	43-5051
5550	Postal service mail carriers	43-5052
5560	Postal service mail sorters, processors, and processing machine operators	43-5053
5600	Production, planning, and expediting clerks	43-5061
5610	Shipping, receiving, and traffic clerks	43-5071
5620	Stock clerks and order fillers	43-5081
5630	Weighers, measurers, checkers, and samplers, recordkeeping	43-5111
5700	Secretaries and administrative assistants	43-6010
5800	Computer operators	43-9011
5810	Data entry keyers	43-9021
5820	Word processors and typists	43-9022
5840	Insurance claims and policy processing clerks	43-9041
5850	Mail clerks and mail machine operators, except postal service	43-9051
5860	Office clerks, general	43-9061
5900	Office machine operators, except computer	43-9071
5910	Proofreaders and copy markers	43-9081
5920	Statistical assistants	43-9111
5940	Office and administrative support workers, including desktop	
publishers		

## Farming, Fishing, and Forestry Occupations

6005	First-line supervisors of farming, fishing, and forestry workers	45-1011
6010	Agricultural inspectors	45-2011
6040	Graders and sorters, agricultural products	45-2041
6050	Miscellaneous agricultural workers, including animal breeders	45-20XX
6100	Fishing and hunting workers	45-3000
6120	Forest and conservation workers	45-4011

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
6130	Logging workers	45-4020
	Construction Trades	
6200 6210	First-line supervisors/managers of construction trades and extraction workers Boilermakers	47-1011 47-2011
6220 6230 6240	Brickmasons, blockmasons, and stonemasons Carpenters Carpet, floor, and tile installers and finishers	47-2020 47-2031 47-2040
6250 6260	Cement masons, concrete finishers, and terrazzo workers Construction laborers	47-2050 47-2061
6300 6320	Paving, surfacing, and tamping equipment operators  Construction equipment operators, except Paving, surfacing, and tamping equipment operators	47-2071 47-207X
6330 6355	Drywall installers, ceiling tile installers, and tapers Electricians	47-207X 47-2080 47-2111
6360 6400 6420	Glaziers Insulation workers Painters, construction and maintenance and paperhangers	47-2121 47-2130 47-214X
6440 6460	Pipelayers, plumbers, pipefitters, and steamfitters Plasterers and stucco masons	47-214X 47-2150 47-2161
6500 6515	Reinforcing iron and rebar workers Roofers	47-2171 47-2181
6520 6530 6600	Sheet metal workers Structural iron and steel workers Helpers, construction trades	47-2211 47-2221 47-3010
6660 6700	Construction and building inspectors Elevator installers and repairers	47-4011 47-4021
6710 6720 6730	Fence erectors Hazardous materials removal workers Highway maintenance workers	47-4031 47-4041 47-4051
6740 6750 6765	Rail-track laying and maintenance equipment operators Septic tank servicers and sewer pipe cleaners Miscellaneous construction and related workers, including photovoltaic	47-4061 47-4071
installers	Extraction Workers	
6800	Derrick, rotary drill, and service unit operators, oil, gas, and mining	47-5010 47-5021
6820 6830 6840	Earth drillers, except oil and gas Explosives workers, ordnance handling experts, and blasters Mining machine operators	47-5021 47-5031 47-5040
6920 6940	Roustabouts, oil and gas Other extraction workers, including roof bolters and helpers	47-5071 47-50XX
	Installation, Maintenance, and Repair Workers	
7000 7010 7020	First-line supervisors/managers of mechanics, installers, and repairers Computer, automated teller, and office machine repairers Radio and telecommunications equipment installers and repairers	49-1011 49-2011 49-2020

2010		2010
CENSUS CODE	DESCRIPTION	SOC CODE
7030	Avionics technicians	49-2091
7040	Electric motor, power tool, and related repairers	49-2092
7100	Electrical and electronics repairers, transportation equipment, industrial and utility	49-209X
7110	Electronic equipment installers and repairers, motor vehicles	49-2096
7120	Electronic home entertainment equipment installers and repairers	49-2097
7130	Security and fire alarm systems installers	49-2098
7140	Aircraft mechanics and service technicians	49-3011
7150	Automotive body and related repairers	49-3021
7160	Automotive glass installers and repairers	49-3022
7200	Automotive service technicians and mechanics	49-3023
7210	Bus and truck mechanics and diesel engine specialists	49-3031
7220	Heavy vehicle and mobile equipment service technicians and mechanics	49-3040
7240	Small engine mechanics	49-3050
7260	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090
7300	Control and valve installers and repairers	49-9010
7315	Heating, air conditioning, and refrigeration mechanics and installers	49-9021
7320	Home appliance repairers	49-9031
7330	Industrial and refractory machinery mechanics	49-904X
7340	Maintenance and repair workers, general	49-9071
7350	Maintenance workers, machinery	49-9043
7360	Millwrights	49-9044
7410	Electrical power-line installers and repairers	49-9051
7420	Telecommunications line installers and repairers	49-9052
7430	Precision instrument and equipment repairers	49-9060
7510 7540	Coin, vending, and amusement machine servicers and repairers	49-9091
7540 7550	Locksmiths and safe repairers  Manufactured hydring and makile home installers	49-9094 49-9095
7550 7560	Manufactured building and mobile home installers Riggers	49-9093
7500 7610	Helpersinstallation, maintenance, and repair workers	49-9090
7630	Other installation, maintenance, and repair workers, including wind turbine service	49-9090
7030	technicians, commercial divers, and signal and train switch repairers	49-909X
	teelimetans, commercial divers, and signal and dam switch repairers	17 70711
	Production Occupations	
7700	First-line supervisors/managers of production and operating workers	51-1011
7710	Aircraft structure, surfaces, rigging, and systems assemblers	51-2011
7720	Electrical, electronics, and electromechanical assemblers	51-2020
7730	Engine and other machine assemblers	51-2031
7740	Structural metal fabricators and fitters	51-2041
7750	Miscellaneous assemblers and fabricators	51-2090
7800	Bakers	51-3011
7810	Butchers and other meat, poultry, and fish processing workers	51-3020
7830	Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091
7840	Food batchmakers	51-3092
7850	Food cooking machine operators and tenders	51-3093
7855 7000	Food processing workers, all other	51-3099
7900	Computer control programmers and operators	51-4010
7920 7040	Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021
7940	Rolling machine setters, operators, and tenders and forging machine setters, operators,	51-402X
7950	and tenders, metal and plastic Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-402X 51-4031
8000	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders,	21-4031
3000	ormanis, apping, ponsining, and ouring machine tool setters, operators, and tentiers,	

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	metal and plastic	51-4033
8010	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034
8030	Machinists	51-4041
8040	Metal furnace and kiln operators and tenders	51-4050
8100	Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070
8130	Tool and die makers	51-4111
8140	Welding, soldering, and brazing workers	51-4120
8200	Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193
8210	Tool grinders, filers, and sharpeners	51-4194
8220	Metalworkers and plastic workers, all other	51-4XXX
8250	Prepress technicians and workers	51-5111
8255	Printing press operators	51-5112
8256	Print binding and finishing workers	51-5113
8300	Laundry and dry-cleaning workers	51-6011
8310	Pressers, textile, garment, and related materials	51-6021
8320	Sewing machine operators	51-6031
8330	Shoe and leather workers and repairers	51-6041
8350	Tailors, dressmakers, and sewers	51-6050
8400	Textile cutting machine setters, operators, and tenders	51-6062
8410	Textile knitting and weaving machine setters, operators, and tenders	51-6063
8420	Textile winding, twisting, and drawing out machine setters, operators and tenders	51-6064
8450	Upholsterers	51-6093
8460	Miscellaneous textile, apparel, and furnishings workers, except upholsterers	51-60XX
8500	Cabinetmakers and bench carpenters	51-7011
8510	Furniture finishers	51-7021
8530	Sawing machine setters, operators, and tenders, wood	51-7041
8540	Woodworking machine setters, operators, and tenders, except sawing	51-7042
8550	Miscellaneous woodworkers, including model makers and pattern makers	51-70XX
8600	Power plant operators, distributors, and dispatchers	51-8010
8610	Stationary engineers and boiler operators	51-8021
8620	Water and liquid waste treatment plant and system operators	51-8031
8630	Miscellaneous plant and system operators	51-8090
8640	Chemical processing machine setters, operators, and tenders	51-9010
8650	Crushing, grinding, polishing, mixing, and blending workers	51-9020
8710 8720	Cutting workers	51-9030
8720	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041
8730 8740	Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051
8740 8750	Inspectors, testers, sorters, samplers, and weighers	51-9061 51-9071
8760	Jewelers and precious stone and metal workers  Medical, dental, and ophthalmic laboratory technicians	51-9071
8800	Packaging and filling machine operators and tenders	51-9080
8810	Painting workers	51-9111
8830	Photographic process workers and processing machine operators	51-9130
8850	Cementing and gluing machine operators and tenders	51-9130
8860	Cleaning, washing, and metal pickling equipment operators and tenders	51-9191
8910	Etchers and engravers	51-9192
8920	Molders, shapers, and casters, except metal and plastic	51-9194
8930	Paper goods machine setters, operators, and tenders	51-9196
8940	Tire builders	51-9190
8950	Helpersproduction workers	51-9198
0,50	Telpoto production workers	51 7170

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
8965	Production workers, including semiconductor processors and cooling and freezing	CODE
6903	equipment operators	51-91XX
	Transportation and Material Moving Occupations	
9000	Supervisors, transportation and material moving workers	53-1000
9030	Aircraft pilots and flight engineers	53-2010
9040	Air traffic controllers and airfield operations specialists	53-2020
9110	Ambulance drivers and attendants, except emergency medical technicians	53-3011
9120	Bus drivers	53-3020
9130	Driver/sales workers and truck drivers	53-3030
9140	Taxi drivers and chauffeurs	53-3041
9150	Motor vehicle operators, all other	53-3099
9200	Locomotive engineers and operators	53-4010
9240	Railroad brake, signal, switch operators, conductors and yardmasters	53-40XX
9260	Subway, streetcar, and other rail transportation workers	53-30XX
9300	Sailors and marine oilers, and ship engineers	53-50XX
9310	Ship and boat captains and operators	53-5020
9350	Parking lot attendants	53-6021
9360	Service station attendants	53-6031
9410	Transportation inspectors	53-6051
9415	Transportation attendants, except flight attendants	53-6061
9420	Other transportation workers, including bridge and lock tenders	53-60XX
9510	Crane and tower operators	53-7021
9520	Dredge, excavating, and loading machine operators	53-7030
9560	Hoist and winch operators, and conveyor operators and tenders	53-70XX
9600	Industrial truck and tractor operators	53-7051
9610	Cleaners of vehicles and equipment	53-7061
9620	Laborers and freight, stock, and material movers, hand	53-7062
9630	Machine feeders and offbearers	53-7063
9640	Packers and packagers, hand	53-7064
9650	Pumping station operators	53-7070
9720	Refuse and recyclable material collectors	53-7081
9750	Material moving workers, including mine shuttle operators and tank car, truck, and	
	ship loaders	53-71XX

## **Armed Forces**

\*9840 Armed Forces

# Detailed Occupation Recodes (01-53)

These codes correspond to Item POCCU2 in position 283-284 of the ASEC Data Dictionary, Person Record.

COD	E CODE DESCRIPTION	OCCUPATION CODE
1	Management Occupations Chief Executives, Legislators, General/Operations/ Advertising/Promotions/Marketing/Sales/Public	0010-0120
2	Relations/Administrative/Computer/Information Systems/ Human Resources/Industrial Production/Purchasing/ Transportation/Storage/Distribution/Farm/Ranch/ Other Agriculutural Managers, Farmers & Ranchers, and Construction Managers	0130-0220
3	Education Administrators, Engineering/Food Service/ Gaming/Lodging/Medical/Health/Natural Sciences/ Property/Real Estate/Community Association/Social/ Community Service Managers, Funeral Directors, Postmasters & Mail Superintendents, and All Other Managers	0230-0430
4	Business and Financial Operations Occupations Agents and Business Managers of Artists, Performers, and Athletes	0500
5	Business Operations Specialists	0510-0730
6	Accountants and Auditors	0800
7	Financial Specialists	0810-0950
8	Computer and Mathematical Occupations Computer Scientists, System Analysts, Computer Programmers, Computer Software Engineers, Support Specialist, Database/Network/Computer Systems Administrators, Network Systems & Data Communication Analysts	1000-1110
9	Actuaries, Mathematicians, Operations Research Analysts, Statisticians, Misc. Mathematical Science Occupations	1200-1240
10	Architecture and Engineering Occupations Architects, except Naval	1300
11	Surveyors, Cartographers, and Photogrammetrists	1310
12	Aerospace/Agricultural/Biomedical/Chemical/Civil/ Computer Hardware/Electrical/Electronic/Environmental/ Industrial/Marine/Material/Mechanical/Mining/	1320-1560

Geological/Nuclear/Petroleum/and All Other Engineers, Naval Architects, Drafters, Engineering/Surveying/ Life, Physical, and Social Science Occupations 13 Agricultural/Food/Biological/Conservation/Medical/ 1600-1760 Atmospheric/Space/Materials/Environmental/Physical/ All Other Scientists, Astronomers, Physicists, Chemists, and Geoscientists 14 Economists, Market and Survey Researchers 1800-1810 15 Psychologists, Sociologists, Urban and Regional Planners 1820-1860 Misc. Social Scientists & Related Workers 16 Agricultural/Food Science/Biological/Chemical/ 1900-1960 Geological/Petroleum/Nuclear/Other Life/Physical/ Social Science Technicians 17 Community and Social Services Occupations 2000-2060 **Legal Occupations** 18 Lawyers, Judges, Magistrates, and Other Judicial Workers 2100-2110 19 Paralegals and Legal Assistants, Misc. Legal Support Workers 2140-2150 Education, Training, and Library Occupations 20 Postsecondary Teachers 2200 21 Preschool & Kindergarden/Elementary & Middle School/ 2300-2340 Secondary School/Special Education Teachers and Other Teachers & Instructors 22 Archivists, Curators, Museum Technicians, Librarians, 2400-2550 Library Technicians, Teacher Assistants, and Other Education, Training, & Library Workers 23 Arts, Design, Entertainment, Sports, and Media Occupations 2600-2960 Healthcare Practitioners and Technical Occupations 24 Chiropractors, Dentists, Dietitians, Nutritionist, 3000-3120 Optometrists, Pharmacists, Physicians, Surgeons, Physician Assistants, and Podiatrists 25 Registered Nurses, Audiologists, Occupational/Physical/ 3130-3240 Radiation/Recreational/Respiratory/All Other Therapists, Speech-Language Pathologists 26 Veterinarians 3250 27 Health Diagnosing/Treating/All Other Practitioners, 3260-3540

Clinical Lab./Diagnostic Related/Misc. Health Technologists & Technicians, Dental Hygienists,

	2010 CENSUS CODE DESCRIPTION	2010 SOC CODE
	Emergency/Medical Records/Health Info. Technicians, Paramedics, Licensed Practical & Vocational Nurses, Opticians, and Other Healthcare Practitioners	
28	Healthcare Support Occupations Nursing, Psychiatric, & Home Health Aides, Occupational Therapist Assistants & Aides, Physical Therapists, Dental/Medical Assistants, and Other Healthcare Support Occupations	3600-3650
29	Protective Service Occupations First-Line Supervisors/Managers of Correctional Officers/ of Police & Detectives/of Fire Fighting & Prevention Workers, Supervisors, Protective Service Workers	3700-3730
30	Fire Fighters & Inspectors, Bailiffs, Correctional Officers, Detectives & Criminal Investigators, Fish & Game Wardens, Parking Enforcement Workers, Police & Sheriff's Patrol Officers, and Transit & Railroad Police	3740-3860
31	Animal Control Workers, Private Detectives and Investigators, Security Guards & Gaming Surveillance Officers, Crossing Guards, Lifeguards, and other Protective Service	3900-3950
32	Food Preparation and Serving Related Occupations Chefs and Head Cooks, First Line Supervisors/Managers of Food Preparation and Serving Workers, Cooks	4000-4020
33	Food Preparation/Server Workers, Bartenders, Counter Attendants, Waiters/Waitresses, Food Servers, Dishwashers, Hosts & Hostesses	4030-4160
34	Building and Grounds Cleaning and Maintenance Occupations First-Line Supervisors/Managers Of Housekeeping and Janitors Workers/of Landscaping, Lawn Service, & Groundskeeping Workers	4200-4210
35	Janitors/Building/Maid/Housekeeping Cleaners, Pest Control and Grounds Maintenance Workers	4220-4250
36	Personal Care and Service Occupations First-Line Supervisors/Managers of Gaming Workers and Personal Service Workers	4300-4320
37	Animal Trainers, Nonfarm Animal Caretakers, Gaming & Funeral Services/Child Care/Recreation/Fitness/Personal Care Workers, Motion Picture Projectionists, Ushers, Lobby Attendants, Ticket Takers, Barbers, Hairdressers, Hairstylists, Cosmetologists, Baggage Porters, Bellhops, Concierges, Personal & Home Care Aides, Residential Advisors, and Other Personal Care/Service Sales and Related Occupations	4340-4650

B-15

	Sales and Related Occupations	
38	First-Line Supervisors/Managers of Retail/Non-Retail Sales Workers	4700-4710
39	Cashiers, Counter and Rental Clerks, Parts & Retail Salespersons, Advertising/Insurance/Financial Services Sales Agents, Sales Representatives, Travel Agents, Models, Demonstrators, & Product Promoters, Real Estate Brokers & Sales Agent, Sales Engineers, Telemarketers, and All Other Sales & Related Workers	4720-4960
40	Office & Admin. Support Occupations	5000-5930
41	Farming, Fishing, & Forestry Occupations	6000-6130
42	Construction Trades First-Line Supervisors/Managers of Construction Trades & Extraction Workers, Boilermakers, Brickmasons, Blockmasons, and Stonemasons	6200-6220
43	Carpenters	6230
44	Carpet, Floor, & Tile Installers and Finishers, Cement Masons, Concrete Finishers, & Terrazzo Workers, Paving, Surfacing, & Tamping Equipment Operators, Construction Laborers, Drywall Installers, Ceiling Tile Installers, and Tapers	6240-6330
45	Electricians	6350
46	Glaziers, Insulation Workers, Painter, Construction & Maintenance, Paperhangers, Painters, Roofers, Plumbers, Sheet Metal/Structural Iron/Steel Workers, Elevator Installer & Repairers, Fence Erector, Hazardous Materials Removal Workers, Highway Maintenance/Misc. Construction And Related Workers	6360-6760
47	Extraction Workers	6800-6940
48	Installation, Maintenace, & Repair Workers	7000-7620
49	Production Occupations Transportation and Material Moving Occupations	7700-8960
50	Supervisors, Transportation & Material Moving Workers, Aircraft Pilots & Flight Engineers, Air Traffic Controllers & Airfield Operations Specialists	9000-9040
51	Ambulance Drivers & Attendants, Bus/Taxi Drivers, Motor Vehicle/Railroad Operators, Sailors, Ship & Boat Captains, Ship Engineers, Transportation Inspectors, Crane & Tower Operators, Tank Car/Truck/Ship Loaders,	9110-9750

20102010CENSUSSOCCODEDESCRIPTIONCODE

and All Other Transportation & Material Moving Occupations

52 Armed Forces & Military Specific Occupations 9800-9840

53 Never Worked

## Detailed Occupation Recodes (01-23)

These codes correspond to Items PRDTOCC1 and PRDTOCC2 in positions 476-479 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-DTOCC and are located in positions 213-214.

COD	E CODE DESCRIPTION	OCCUPATION CODE
1	Management occupations	0010-0430
2	Business and financial operations occupations	0500-0950
3	Computer and mathematical science occupations	1000-1240
4	Architecture and engineering occupations	1300-1560
5	Life, physical, and social science occupations	1600-1965
6	Community and social service occupation	2000-2060
7	Legal occupations	2100-2160
8	Education, training, and library occupations	2200-2550
9	Arts, design, entertainment, sports, and media occupations	2600-2960
10	Healthcare practitioner and technical occupations	3000-3540
11	Healthcare support occupations	3600-3655
12	Protective service occupations	3700-3955
13	Food preparation and serving related occupations	4000-4160
14	Building and grounds cleaning and maintenance occupations	4200-4250
15	Personal care and service occupations	4300-4650
16	Sales and related occupations	4700-4965
17	Office and administrative support occupations	5000-5940
18	Farming, fishing, and forestry occupations	6000-6130
19	Construction and extraction occupations	6200-6940
20	Installation, maintenance, and repair occupations	7000-7630
21	Production occupations	7700-8965
22	Transportation and material moving occupations	9000-9750
23	Armed Forces	9840

## Major Occupation Group Recodes (01-11)

These codes correspond to Items PRMJOCC1 and PRMJOCC2 located in positions 482-485 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJOCC and are located in positions 211-212.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Management, business, and financial occupations	0010-0950
2	Professional and related occupations	1000-3540
3	Service occupations	3600-4650
4	Sales and related occupations	4700-4965
5	Office and administrative support occupations	5000-5940
6	Farming, fishing, and forestry occupations	6000-6130
7	Construction and extraction occupations	6200-6940
8	Installation, maintenance, and repair occupations	7000-7630
9	Production occupations	7700-8965
10	Transportation and material moving occupations	9000-9750
11	Armed Forces	9840

#### **APPENDIX C**

#### **SELECTED TABLES**

#### Selected Tables From the Current Population Survey March 2018 Annual Social and Economic Supplement

Table 1	POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS
Table 2	POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD
Table 3	WEIGHTED AND UNWEIGHTED COUNTS
Table 4	PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME
Table 5	FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE, SEX OF HEAD-OF HOUSEHOLDER, AND TYPE OF INCOME
Table 6	HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN
Table 7	PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE,
Table 8	FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME
Table 9	WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE,

SELECTED TABLES C-1

Table 1 - Population by Age, Race, Sex, Origin, and Population Status

		Total civilian, armed forces, and group quarters population (Weighted Count)													
		All Races			White			Black			Other				
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
Total	323156	158426	164730	247695	122579	125116	42564	19969	22595	32897	15878	17019			
< 15 Years Old	60984	31138	29846	43925	22483	21442	9205	4665	4540	7854	3990	3863			
>= 15 Years Old	262172	127288	134885	203770	100096	103674	33359	15304	18055	25043	11887	13156			

		Total civilian, armed forces, and group quarters population (Unit Count)												
		All Races			White			Black			Other			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female		
Total	180084	87391	92693	138178	67737	70441	21857	10034	11823	20049	9620	10429		
< 15 Years Old	39522	20265	19257	30218	15432	14786	4441	2346	2095	4863	2487	2376		
>= 15 Years Old	140562	67126	73436	107960	52305	55655	17416	7688	9728	15186	7133	8053		

					Civilian P	opulation O	nly (Weighte	d Count)				
		All Races White								Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	322201	157576	164625	246948	121906	125042	42444	19872	22573	32809	15798	17011
< 15 Years Old	60984	31138	29846	43925	22483	21442	9205	4665	4540	7854	3990	3863
>= 15 Years Old	261218	126438	134780	203023	99423	103600	33239	15207	18032	24955	11808	13147

					Civilia	n Population	Only (Unit (	Count)				
		All Races			White			Black		Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	179453	86829	92624	137680	67284	70396	21787	9978	11809	19986	9567	10419
< 15 Years Old	39522	20265	19257	30218	15432	14786	4441	2346	2095	4863	2487	2376
>= 15 Years Old	139931	66564	73367	107462	51852	55610	17346	7632	9714	15123	7080	8043

			Armed Forces Population Only (Weighted Count)													
		All Races			White			Black			Other					
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female				
Total	955	850	105	747	673	73	120	97	23	88	80	9				
< 15 Years Old	0	0	0	0	0	0	0	0	0	0	0	0				
>= 15 Years Old	955	850	105	747	673	73	120	97	23	88	80	9				

		Armed Forces Population Only (Unit Count)												
		All Races			White			Black		Other				
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female		
Total	631	562	69	498	453	45	70	56	14	63	53	10		
< 15 Years Old	0	0	0	0	0	0	0	0	0	0	0	0		
>= 15 Years Old	631	562	69	498	453	45	70	56	14	63	53	10		

		Hispanic Origin Population Only (Weighted Count)										
		All Races White Black Other										
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	59227	29744	29483	52165	26274	25891	2850	1381	1469	4213	2089	2124
< 15 Years Old	15734	8034	7700	13464	6853	6611	841	442	399	1429	740	690
>= 15 Years Old	43493	21710	21784	38701	19421	19279	2009	939	1070	2783	1349	1434

		Hispanic Origin Population Only (Unit Count)										
		All Races			White			Black			Other	
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	35726	17615	18111	32687	16138	16549	1121	520	601	1918	957	961
< 15 Years Old	9455	4878	4577	8489	4366	4123	333	172	161	633	340	293
>= 15 Years Old	26271	12737	13534	24198	11772	12426	788	348	440	1285	617	668

C-2 SELECTED TABLES

Table 2 - Population by Race, Sex, Origin, and Relationship to Head

		ALL PERSONS										
		All Races White					Black		Other			
HH Relationship	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total Persons	323156	158426	164730	247695	122579	125116	42564	19969	22595	32897	15878	17019
Family Householder	83103	43061	40043	65678	35192	30486	10024	3731	6293	7402	4137	3264
Non-Family Householder	44498	21017	23481	34401	16265	18136	6973	3137	3836	3124	1615	1509
Spouse	61254	24617	36637	50667	20666	30002	4781	2216	2566	5806	1736	4070
Child	94537	50010	44527	68824	36357	32466	14373	7703	6670	11340	5950	5391
Other Relative	21814	10204	11610	14293	6806	7488	4071	1845	2226	3450	1553	1896
Non-Relative	17949	9517	8432	13832	7294	6538	2341	1336	1005	1775	886	889

		HISPANIC ORIGIN POPULATION ONLY											
		All Races		White			Black			Other			
HH Relationship	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total Persons	59227	29744	29483	52165	26274	25891	2850	1381	1469	4213	2089	2124	
Family Householder	13201	6193	7008	11824	5626	6198	555	202	352	823	365	458	
Non-Family Householder	4125	2176	1950	3570	1892	1677	284	140	144	271	143	128	
Spouse	8578	3572	5006	7809	3281	4528	317	123	193	452	168	284	
Child	22753	12095	10658	19679	10425	9253	1140	638	501	1934	1031	903	
Other Relative	6985	3542	3443	6194	3153	3041	312	144	168	479	245	233	
Non-Relative	3585	2166	1419	3089	1897	1192	243	132	110	253	137	116	

Table 3 - Weighted and Unweighted Counts

Category	Weighted	Unweighted
Total Persons	323156	180084
Total Family Reference Persons	88187	49932
Total Units	127679	92139
Interviewed Units (HHds * GQ)	127679	67909
Households (Family and NonFamily Householders)	127586	67859
Total Family Records in Households	149486	79184
Total Families (HHldr, Related, and Unrelated)	88172	49922
Family Householders With No Related Subfamilies	78839	44303
Family Householders With 1+ Related Subfamilies	4248	2603
Unrelated Subfamily	446	286
Related Subfamily	4638	2730
Total Unrelated Individuals	61314	29262
Nonfamily Householder	44498	20953
Other Persons Living With No Relatives	16815	8309
Total Person in Households	323024	180010
Civilians 15 Years and Older	261104	139868
Civilians Less Than 15 Years Old	60966	39511
Armed Forces Members	955	631
Group Quarters	93	50
Total Family Records In Group Quarters	95	52
Total Persons	132	74
Civilians 15 Years and Older	114	63
Civilians Less Than 15 Years Old	18	11
Armed Forces Members	0	0
Noninterviewed Units	0	24230
Type A	0	11473
Type B/C	0	12757

Table 4 - Persons Age 15 and Older, By Race, Sex, and Type of Income

		All Races		White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	262172	127288	134885	203770	100096	103674	33359	15304	18055	25043	11887	13156
With Income	262172	127288	134885	203770	100096	103674	33359	15304	18055	25043	11887	13156
Wage and Salary	157184	82404	74780	122350	65403	56946	19679	9093	10586	15155	7908	7247
Non-Farm and Self Employment	12255	7314	4941	10121	6063	4058	1093	656	437	1041	594	446
Farm Self Employment	2201	1326	875	1871	1139	732	188	93	95	142	94	48
Social Security	52768	23681	29087	44225	20057	24168	5645	2324	3321	2899	1300	1599
Unemployment Compensation	3668	2139	1529	2906	1797	1109	463	200	262	299	142	158
Workman's Compensation	947	622	325	757	496	260	95	63	32	95	62	33
Supplemental Social Security	6474	2773	3701	4121	1725	2396	1714	770	944	638	278	360
Public Assistance	1590	336	1254	968	220	748	469	80	388	153	35	118
Veterans' Benefits	4012	3303	709	3175	2629	546	626	502	124	210	172	38
Survivor's Income	3006	749	2256	2688	662	2026	204	53	151	114	35	79
Disability Income	2777	1404	1372	2061	1047	1014	517	252	265	199	105	94
Retirement Income	22894	12206	10688	20313	10935	9378	1584	747	837	996	523	473
Interest Income	136616	67372	69244	112686	56180	56506	11940	5332	6608	11990	5861	6130
Dividends Income	31170	16826	14344	26941	14490	12451	1577	831	746	2652	1506	1146
Rental Income	12030	6347	5684	10254	5441	4813	688	351	337	1088	554	533
Educational Assistance	8212	3415	4798	5945	2440	3505	1272	479	792	996	496	500
Child Support	3967	304	3664	2932	230	2702	780	54	726	255	20	236
Alimony	262172	127288	134885	203770	100096	103674	33359	15304	18055	25043	11887	13156
Financial Assistance	3214	1276	1937	2368	944	1424	355	84	271	490	248	242
Other Money Income	2190	976	1214	1824	812	1012	182	63	119	184	101	83
With No Income	0	0	0	0	0	0	0	0	0	0	0	0

SELECTED TABLES C-3

Table 5 - Families and Unrelated Individuals, Age 15 and Older By Race, Sex of Head-of-Household, and Type Of Income

Γ						FAM	IILIES					
Ī		All Races			White			Black			Other	
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	83103	43061	40043	65678	35192	30486	10024	3731	6293	7402	4137	3264
With Income	83103	43061	40043	65678	35192	30486	10024	3731	6293	7402	4137	3264
Wage and Salary	67470	35061	32409	52977	28437	24541	8106	3045	5061	6387	3580	2807
Non-Farm and Self Employment	8328	4434	3894	6986	3752	3235	657	307	350	684	376	309
Farm Self Employment	1485	857	628	1274	754	521	118	53	65	93	51	43
Social Security	23361	12446	10915	19300	10649	8651	2564	983	1582	1496	814	682
Unemployment Compensation	2459	1263	1196	1960	1045	915	301	107	194	197	111	86
Workman's Compensation	686	384	302	562	306	255	53	34	19	72	43	28
Supplemental Social Security	3221	1264	1957	2156	886	1270	726	203	523	340	175	165
Public Assistance	1111	237	874	661	168	493	337	41	296	114	28	86
Veterans' Benefits	2711	1608	1103	2155	1287	867	387	232	155	169	88	81
Survivor's Income	1322	580	742	1161	515	646	93	27	66	68	38	30
Disability Income	1763	948	815	1368	755	614	246	111	134	149	82	67
Retirement Income	12759	7526	5233	11256	6724	4532	883	426	457	620	376	244
Interest Income	57430	31771	25658	47197	26618	20579	5191	2205	2986	5041	2948	2093
Dividends Income	16151	9701	6450	13888	8327	5561	861	457	403	1402	917	485
Rental Income	6922	3981	2941	5881	3408	2473	384	178	206	658	395	262
Educational Assistance	4936	2256	2680	3597	1695	1901	803	281	521	536	279	257
Child Support	3452	645	2807	2555	528	2027	690	78	612	208	39	168
Alimony	83103	43061	40043	65678	35192	30486	10024	3731	6293	7402	4137	3264
Financial Assistance	1031	343	688	721	246	475	196	36	160	114	61	53
Other Money Income	1396	683	713	1177	582	595	119	56	64	100	45	54
With No Income	0	0	0	0	0	0	0	0	0	0	0	0

[					(	JNRELATED	INDIVIDUALS	5				
İ		All Races			White			Black			Other	
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	60238	29493	30745	46551	22762	23789	9054	4355	4699	4633	2377	2257
With Income	60238	29493	30745	46551	22762	23789	9054	4355	4699	4633	2377	2257
Wage and Salary	36149	19445	16704	27799	15133	12666	5343	2683	2660	3008	1630	1378
Non-Farm and Self Employment	2953	1782	1171	2376	1432	943	351	203	147	227	147	80
Farm Self Employment	499	230	269	405	187	219	55	22	33	38	21	17
Social Security	16998	6286	10711	14136	5159	8977	2181	865	1316	681	263	418
Unemployment Compensation	1023	642	381	833	550	283	130	61	68	60	30	30
Workman's Compensation	234	140	94	187	119	68	32	15	17	15	6	9
Supplemental Social Security	2546	1047	1500	1584	616	968	764	348	416	198	83	115
Public Assistance	309	97	212	207	57	150	76	33	44	26	7	19
Veterans' Benefits	1221	834	387	934	626	308	213	151	62	74	57	17
Survivor's Income	1611	216	1395	1453	185	1268	109	24	85	49	7	42
Disability Income	903	429	474	645	320	326	220	92	129	38	17	20
Retirement Income	6856	2741	4115	6090	2429	3661	540	213	327	226	99	127
Interest Income	32538	15568	16970	26617	12795	13822	3537	1552	1985	2385	1221	1163
Dividends Income	7177	3831	3346	6180	3266	2914	427	216	211	570	349	221
Rental Income	2766	1348	1418	2374	1169	1206	206	90	116	186	89	96
Educational Assistance	2208	940	1269	1658	695	963	256	94	161	295	151	144
Child Support	308	47	261	248	32	216	42	11	31	19	4	14
Alimony	60238	29493	30745	46551	22762	23789	9054	4355	4699	4633	2377	2257
Financial Assistance	2009	909	1100	1512	685	828	148	43	105	349	181	168
Other Money Income	602	227	375	499	177	322	55	16	38	48	33	15
With No Income	0	0	0	0	0	0	0	0	0	0	0	0

Table 6 - Household and Family Units By Race and Hispanic Origin

	Total	White	Black	Other	Hispanic
Total Households	127679	100147	17000	10532	17339
Family Householder	83103	65678	10024	7402	13201
Married Couple	61254	51039	4722	5493	8370
Other Family, Male Householder	6424	4740	1046	638	1497
Other Family, Female Householde	15425	9898	4256	1271	3335
Nonfamily Householder	44576	34469	6976	3131	4138
Male	21055	16297	3139	1619	2187
Female	23521	18172	3837	1512	1951
Total Family Householders	83489	65973	10079	7437	13306
Married Couple	61330	51090	4732	5508	8401
Other Family, Male Householder	6473	4786	1049	639	1505
Other Family, Female Householde	15686	10097	4298	1290	3400
Total Related Subfamilies	4299	2954	641	704	1353
Married Couple	2301	1650	153	498	747
Father-Child	376	279	64	33	119
Mother-Child	1623	1024	425	174	488
Total Unrelated Families	386	295	55	36	105
Married Couple	75	50	10	15	32
Other Family, Male Householder	50	46	3	1	8
Other Family, Female Householder	261	199	42	20	65
Unrelated Indivduals	60720	46881	9129	4710	7141
Male	29746	22938	4395	2414	4057
Female	30974	23944	4735	2296	3083
Other Persons Living With No Relatives	16144	12412	2153	1579	3003
Male	8691	6641	1255	795	1871
Female	7453	5771	898	784	1132

C-4 SELECTED TABLES

Table 7 - Persons Age 15 and Older By Total Money Income, Race, and Sex

	Total	Male	Female	Total	Male	Female
Total	262172	127288	134885	203770	100096	103674
No Income	30966	12584	18382	21645	8556	13089
Income	231207	114704	116503	182126	91541	90585
1 - 1,99	12463	4206	8257	9789	3249	6540
2,000 - 2,99	2791	1066	1725	2129	809	1321
3,000 - 3,99	2380	941	1439	1748	672	1076
4,000 - 4,99	2295	863	1432	1676	628	1048
5,000 - 5,99	2816	1045	1772	2138	755	1383
6,000 - 6,99	2831	925	1906	2078	651	1427
7,000 - 8,49	5504	1957	3547	4090	1363	2728
8,500 - 9,99	5797	2025	3772	4036	1334	2703
10,000 - 12,49	11828	4167	7661	8895	3039	5856
12,500 - 14,99	8473	3184	5289	6498	2482	4016
15,000 - 17,49	10702	4501	6201	8293	3473	4820
17,500 - 19,999	7673	3115	4558	6064	2429	3634
20,000 - 24,99	17486	7813	9673	13560	6087	7473
25,000 - 29,999	15298	7451	7848	12005	5968	6037
30,000 - 34,999	14212	6900	7312	11094	5519	5575
35,000 - 49,999	33279	17259	16020	26335	13764	12571
50,000 - 74,999	33770	19508	14262	27436	15987	11449
75,000 +	41610	27780	13829	34260	23330	10930

	Total	Male	Female	Total	Male	Female
Total	33359	15304	18055	25043	11887	13156
No Income	5145	2433	2713	4176	1595	2581
Income	28213	12871	15342	20868	10292	10575
1 - 1,999	1282	565	717	1391	392	999
2,000 - 2,999	360	116	244	302	141	161
3,000 - 3,999	378	167	210	254	101	153
4,000 - 4,999	403	155	247	217	80	137
5,000 - 5,999	388	181	207	290	108	181
6,000 - 6,999	409	156	253	344	118	226
7,000 - 8,499	828	350	478	586	245	341
8,500 - 9,999	1212	457	755	548	234	314
10,000 - 12,499	1868	743	1125	1066	384	681
12,500 - 14,999	1330	460	870	645	241	403
15,000 - 17,499	1489	631	858	919	397	522
17,500 - 19,999	1040	455	585	570	230	339
20,000 - 24,999	2434	1037	1397	1493	689	804
25,000 - 29,999	2113	926	1188	1179	556	623
30,000 - 34,999	1960	848	1112	1158	532	625
35,000 - 49,999	4166	1996	2170	2778	1499	1278
50,000 - 74,999	3660	2011	1649	2673	1510	1163
75,000 +	2893	1617	1276	4457	2834	1623

SELECTED TABLES C-5

Table 8 - Families and Unrelated Individuals 15+ by Total Money Income

						FAM	IILIES					
		All Races			White			Black			Other	
Category	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	83103	43061	40043	65678	35192	30486	10024	3731	6293	7402	4137	3264
No Income	1026	349	677	627	231	396	276	67	210	123	52	72
Income	82077	42711	39366	65051	34961	30090	9748	3665	6083	7278	4086	3192
1 - 2,499	756	270	486	531	200	331	147	35	112	78	35	43
2,500 - 4,999	397	103	294	264	68	197	95	18	78	38	18	20
5,000 - 7,499	561	163	398	361	117	244	157	27	131	42	19	23
7,500 - 9,999	689	175	515	397	121	275	243	40	203	50	13	37
10,000 - 12,499	1034	321	713	738	255	484	210	35	176	86	32	54
12,500 - 14,999	843	286	557	571	217	355	210	48	162	61	21	40
15,000 - 17,499	1236	441	795	827	300	527	284	73	211	125	68	57
17,500 - 19,999	1129	410	719	844	325	519	197	42	155	88	43	45
20,000 - 24,999	3102	1262	1840	2233	990	1243	578	135	442	291	137	154
25,000 - 29,999	3139	1382	1757	2330	1107	1223	516	143	373	292	132	160
30,000 - 34,999	3508	1559	1949	2656	1280	1376	599	159	440	254	120	134
35,000 - 39,999	3352	1518	1834	2530	1248	1282	545	147	398	277	123	154
40,000 - 49,999	6359	3109	3250	4943	2490	2453	893	357	536	523	262	261
50,000 - 59,999	5675	2988	2688	4491	2473	2017	763	297	466	422	218	204
60,000 - 74,999	8184	4226	3958	6548	3443	3106	938	390	548	698	393	305
75,000 +	42112	24500	17612	34787	20329	14458	3372	1719	1653	3953	2453	1500

	UNRELATED INDIVIDUALS												
		All Races			White			Black			Other		
Category	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total	60238	29493	30745	46551	22762	23789	9054	4355	4699	4633	2377	2257	
No Income	3238	1462	1777	2173	954	1219	690	336	355	375	172	203	
Income	57000	28032	28968	44378	21807	22570	8363	4019	4344	4259	2205	2054	
1 - 2,499	1624	822	802	1168	593	574	283	145	138	173	83	90	
2,500 - 4,999	1007	435	573	686	299	387	231	94	137	91	42	48	
5,000 - 7,499	1288	555	733	963	407	556	210	86	124	116	62	54	
7,500 - 9,999	2437	972	1465	1638	636	1002	626	252	374	173	84	90	
10,000 - 12,499	3122	1166	1957	2208	819	1389	667	254	413	248	93	154	
12,500 - 14,999	2519	991	1527	1908	749	1159	466	192	275	145	51	93	
15,000 - 17,499	3086	1251	1834	2424	987	1437	463	168	295	199	97	102	
17,500 - 19,999	2221	921	1301	1737	680	1057	367	181	186	118	60	58	
20,000 - 24,999	4760	2075	2685	3767	1586	2181	693	344	350	300	145	155	
25,000 - 29,999	4252	2033	2219	3308	1525	1783	671	364	306	273	144	130	
30,000 - 34,999	4007	1996	2010	3110	1568	1542	606	283	323	290	145	146	
35,000 - 39,999	3362	1709	1653	2622	1307	1315	502	293	210	238	109	129	
40,000 - 49,999	5615	2818	2798	4475	2232	2243	729	356	373	411	230	182	
50,000 - 59,999	4332	2419	1913	3552	2006	1546	506	263	243	274	150	124	
60,000 - 74,999	4293	2466	1827	3434	1978	1455	536	317	219	323	171	152	
75,000 +	9075	5404	3671	7381	4437	2944	806	428	378	887	539	349	

C-6 SELECTED TABLES

Table 9 - Work Experience of Persons 16+ by Race, Sex, and Work Experience

Ī	ALL PERSONS											
		All Races	All Races White					Black		Other		
Category	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total 16+	258052	125181	132871	200750	98553	102197	32756	15001	17755	24547	11628	12919
No Work Experience	92007	37242	54765	70915	28467	42448	12431	5470	6961	8661	3305	5356
With Work Experience	166045	87939	78106	129835	70086	59748	20325	9530	10794	15885	8322	7563
Worked Full Time	133632	76236	57396	103991	60814	43178	16643	8169	8474	12998	7254	5745
50 - 52 Wee	115671	66373	49299	90263	53086	37178	14238	6980	7259	11170	6307	4862
40 - 49 Wee	7087	3820	3267	5552	3067	2486	857	415	443	677	338	338
14 - 39 Wee	8085	4456	3629	6073	3467	2606	1161	554	607	852	436	416
1 - 13 Week	2789	1588	1202	2103	1195	908	386	220	166	300	172	128
Worked Part Time	32413	11703	20710	16571	0	0	3682	1362	2321	2887	1069	1818
50 - 52 Wee	17472	5854	11618	13988	4608	9381	1928	693	1235	1556	553	1003
40 - 49 Wee	3679	1281	2398	3068	1110	1958	312	99	213	299	72	227
14 - 39 Wee	6967	2706	4262	5467	2106	3361	873	345	528	627	254	373
1 - 13 Week	4294	1862	2432	3320	1449	1871	570	224	346	404	189	215
Total 16+ With Unemployment	14476	7932	6544	10483	5962	4520	1232	1337	1424	1424	738	686
Worked 50 - 52 Weeks	426	265	160	347	228	119	47	25	22	31	12	19
Worked Less Than 50 Weeks	11675	6454	5222	8678	4991	3687	1860	871	989	1137	592	545
No Work Experience	2375	1213	1162	1457	743	714	662	336	326	256	135	122

	HISPANIC ORIGIN											
	All Races			White			Black			Other		
Category	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total 16+	42541	21240	21301	37842	18985	18858	1981	931	1050	2718	1324	1393
No Work Experience	14392	5323	9069	12859	4714	8146	692	272	420	841	338	504
With Work Experience	28148	15917	12232	24983	14271	10712	1289	659	630	1877	987	890
Worked Full Time	22841	13923	8918	20315	12535	7780	1059	561	498	1467	827	640
50 - 52 Wee	19444	11890	7554	17347	10733	6614	907	472	435	1190	686	505
40 - 49 Wee	1314	807	507	1139	714	426	83	58	25	92	35	57
14 - 39 Wee	1558	936	622	1347	829	518	58	23	35	153	83	70
1 - 13 Week	525	290	235	482	260	223	11	7	4	31	23	8
Worked Part Time	5307	1994	3314	4668	1736	2932	230	98	132	410	160	250
50 - 52 Wee	3009	1105	1905	2623	942	1681	155	79	76	231	84	147
40 - 49 Wee	511	168	343	459	156	303	18	3	15	34	9	25
14 - 39 Wee	1136	460	676	1029	411	618	23	7	16	85	42	43
1 - 13 Week	650	261	390	557	227	330	34	9	25	59	25	35
Total 16+ With Unemployment	2817	1619	1198	2467	1453	1015	140	60	80	210	106	104
Worked 50 - 52 Weeks	79	41	38	68	41	27	5	0	5	7	0	6
Worked Less Than 50 Weeks	2296	1356	940	2026	1223	803	86	38	49	184	96	89
No Work Experience	441	222	219	373	189	184	49	23	26	19	10	9

SELECTED TABLES C-7

### **APPENDIX D**

# FACSIMILE OF 2018 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT QUESTIONNAIRE

# 2018 ASEC SUPPLEMENT CPS FIELD REPRESENTATIVE / CATI INTERVIEWER ITEMS BOOKLET

U.S. DEPARTMENT OF COMMERCE U.S. Census Bureau

#### 1 BASIC CPS ITEMS

#### 1.1 MOVERITEMS

#### HH32b

Did (you/name of reference person) live at this address during the week of November 19, 2017?

- 1 Yes
- 2 No

#### HH32d

Did any of the following household members live here during the week of November 19, 2017?

- 1 Yes
- 2 No

#### 1.2 FAMILY INCOME

#### **S\_FAMINC**

Which category represents the total combined income of all members of this FAMILY during the past 12 months?

This includes money from jobs, net income from business, farm or rent, pensions, dividends, interest, social security payments and any other money income received by members of this family who are 15 years of age or older?

1	Less than \$5,000	9	30,000 to 34,999
2	5,000 to 7,499	10	35,000 to 39,999
3	7,500 to 9,999	11	40,000 to 49,999
4	10,000 to 12,499	12	50,000 to 59,999
5	12,500 to 14,999	13	60,000 to 74,999
6	15,000 to 19,999	14	75,000 to 99,999
7	20,000 to 24,999	15	100,000 to 149,000
8	25,000 to 29,999	16	150,000 to more

#### 1.3 INCDKR

Is the combined income of all members of this FAMILY during the past 12 months above or below \$75,000?

- 1 Above
- 2 Below

#### 2 INTRODUCTION and WORK EXPERIENCE

#### Pr\_incom

?[F1] Importance of responding

Wording of introduction is optional.

The questions you just answered were about your job and economic status <u>last week</u>. The next set of questions ask about your job and economic status last year.

1 Enter 1 to Continue

#### Q29a

Did (name/you) work at a job or business at any time during 2017?

- 1 Yes
- 2 No

#### **Q29b**

Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2017?

- 1 Yes
- 2 No

#### **Q30**

Even though (name/you) did not work in 2017, did (you/he/she) spend any time trying to find a job or on layoff?

- 1 Yes
- 2 No

#### Q31

How many different weeks (was/were) (name/you) looking for work or on layoff from a job?

\* (01-52) Number of weeks

#### Q32

What was the main reason (you/he/she) did not work in 2017?

- Read categories if necessary
- 1 Ill, or disabled and unable to work
- 2 Retired
- 3 Taking care of home or family
- 4 Going to school
- 5 Could not find work
- 6 Doing something else

#### **Q33**

During 2017 in how many weeks did (name/you) work even for a few hours? Include paid vacation and sick leave as work.

- (01-52) Number of weeks
- Enter 97 if respondent can only answer in months

Q33mon

• Enter number of months worked (1-12)

Q33ver

Then (name/you) worked about (number) weeks. Is that correct?

- 1 Yes
- 2 No back to Q33 and obtain estimate

#### Q35

Did (name/you) lose any full weeks of work in 2017 because (you/he/she) (were/was) on layoff from a job or lost a job?

- \* Number of weeks worked in 2017: (number)
- 1 Yes
- 2 No
- 7 Mistake made in number of weeks worked last year Specify in Q35SP

#### **Q35SP**

\*Specify mistake made in number of weeks worked last year

\_\_\_\_\_

#### **Q36**

You said (name/you) worked about (number) (week/weeks). How many OF THE REMAINING (number) WEEKS (was/were) (you/he/she) looking for work or on layoff from a job?

\*Enter 0 for none

#### **Q37**

Were the (number) weeks (name/you) (was/were) looking for work or on layoff all in one stretch?

- 1 Yes one stretch
- 2 No two stretches
- 3 No 3 or more stretches

#### **Q38**

What was the main reason (name/you) (was/were) not working or looking for work in the remaining weeks of 2017?

- Read list only if respondent is having difficulty answering the question
- 1 Ill, or disabled and unable to work
- 4 Retired
- 2 Taking care of home or family
- 5 No work available

3 Going to school

6 Other (Specify - Q38sp)

#### Q38sp

• Enter verbatim response

#### Q39

For how many employers did (name/you) work in 2017? If more than one at the same time, only count it as one employer.

- 1 One
- 2 Two
- 3 Three or more

#### Q41

In the (one week/weeks) that (name/you) worked, how many hours did (you/he/she) (work that week?/usually work per week?)

• Enter number of hours

#### Q43

During 2017, were there one or more weeks in which (name/you) worked less than 35 hours?

Exclude time off with pay because of holidays, vacation, days off, or sickness.

- 1 Yes
- 2 No

#### **Q44**

In the weeks that (name/you) worked, how many weeks did (name/you) work less than 35 hours in 2017?

Number of weeks worked in 2017: (number)
 (Number of weeks was reported in item Q33)

(1-52)

#### Q45

What was the main reason (name/you) worked less than 35 hours per week?

- Read list only if respondent is having difficulty answering the question
- 1 Could not find a full time job
- Wanted to work part time or only able to work part time
- 3 Slack work or material shortage
- 4 Other reason

#### **Q46**

What was (name's/your) longest job during 2017?

#### Was it:

```
(IO1NAM:) (name of employer)
(IO1IND:) (kind of business or industry)
(IO1OCC:) (occupation)
(IO1DT:) (duties)
```

 CLASS OF WORKER: (PRIVATE/FEDERAL GOVERNMENT/ STATE GOVERNMENT/ LOCAL GOVERNMENT/WORKING WITHOUT PAY IN

# FAMILY BUS./ SELF EMPLOYED--INCORPORATED/ SELF EMPLOYED--UNINCORPORATED)

- 1 Same as listed
- 2 Different job

#### Q47a

For whom did (name/you) work (?/at) (blank/(your/his/her) (blank/longest job during 2017?))

• Name of Company, business, organization or other employer

(blank/ \* O1NAM:) (entry)

The current employer is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\* If longest job last year is military job, enter Armed Forces)

(blank/ \* Enter N for no work done at all during 2017)

#### Q47b

#### What kind of business or industry is this?

For example: TV and radio manufacturing, retail shoe store, farm

(blank/ \* O1IND:) (entry)

The current business or industry type is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\*f longest job last year is military job, enter NA)

\_\_\_\_\_

#### Q47b1

Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?

(blank/ \* O1MFG:) (entry)

The current business or organization type is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\* f longest job last year is military job, enter 4)

- 1 Manufacturing
- 2 Retail trade
- 3 Wholesale trade

#### 4 Something else

#### Q47c

#### What kind of work (was/were) (you/he/she) doing?

For example: Electrical Engineer, Stock Clerk, Typist

(blank/ \* O1OCC:) (entry)

The current occupation is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\*f longest job last year is military job, enter Armed Forces)

\_\_\_\_\_\_

#### Q47d1

#### What were (your/his/her) most important activities or duties?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

(blank/ \* O1DT:) (entry)

The current job description is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\*f longest job last year is military job, enter NA)

#### Q47d2

#### What were (your/his/her) most important activities or duties?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

(blank/ \* O1DT:) (entry)

The current job description is pre-filled in the Form Pane below. Press ENTER if Same)

(blank/\* f longest job last year is military job, enter NA)

#### Q47E1

Ask Only If Necessary

(Were/Was) (you/he/she) employed by government, by a PRIVATE company, a nonprofit organization, or (was/were) (you/he/she) self-employed or working in a family business?

1 Government

- 2 Private for profit company
- Non profit organization including tax exempt and charitable organizations
- 4 Self employed
- 5 Working in family business

#### **Q47E1a**

Would that be the federal, state, or local government?

- 1 Federal
- 2 State
- 3 Local (county, city, township)

#### **Q47E1b**

Was this business incorporated?

- 1 Yes
- 2 No

#### Q47E1c

(Were/Was) (you/name) the owner of the business?

- 1 Yes
- 2 No

#### **Q4788**

Counting all locations where (this employer/(name/you)) (operates/operate), what is the total number of persons who work for ((name's/your) employer)/name/you))?

- Read categories if necessary
- 1 under 10
- 2 10-49
- 3 50-99
- 4 100-499
- 5 500-999
- 6 1,000+

#### 3 EARNED INCOME

Beginning with the 2015 CPS ASEC, the Earnings and Income question series include range follow-up questions presented anytime a respondent doesn't know or refuses to provide an exact dollar amount for a source they (or someone in the household) indicates

as having received. Follow-up questions allow respondents that do not feel comfortable giving exact dollar values to report an income range. There are three sets of categories used for the income range follow-up questions: high-range, mid-range, and low-range. The income range used in the follow-up range questions depends on the source of the income. See Attachment A to this items booklet for the three levels of income range follow up questions. See Attachment B for a table that displays the income source and the range level used for the follow-up questions.

#### Q48aa

How much did (name/you) earn from this employer before taxes and other deductions during 2017?

- Enter dollar amount
- Enter 0 for none

**Q48aarn1** Ask only if the respondent "Doesn't know" or 'Refused" Q48aa

Could you tell me if (name/you) earned

less than \$45,000 between \$45,000 and \$60,000 or over \$60,000

for the TOTAL yearly amount from this employer before taxes and other deductions during 2017?

- 1 Less than \$45,000
- 2 Between \$45,000 and \$60,000
- 3 Over \$60.000

#### Q48aarn2

Did (name/you) earn

less than \$15,000 between \$15,000 and \$30,000 or over \$30,000

from this employer during 2017?

- 1 Less than \$15,000
- 2 Between \$15,000 and \$30,000
- 3 Over \$30.000

#### Q48aap

Read if necessary

Is this a weekly, every other week, twice a month, monthly, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- Yearly

#### Q48a1

For how many (weekly/every other week/twice a month/monthly) pay periods did (name/you) earn (fill from Q48aa) from this employer in 2017?

**\*** (1-12/1-24/1-26/1-52)

#### **O48aC2**

- \* Do not read to the respondent.
- The annual rate appears out of range. The total annual earnings entered is (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### O48aV

According to my calculations (name/you) earned (total) altogether from this employer in 2017 before deductions. Does that sound about right?

- 1 Yes
- 2 No

#### Q48a2

What is your best estimate of (name's/your) correct total amount of earnings from this employer during 2017 before deductions?

• PREVIOUS ENTRIES: Q48aa: (amount)

Q48aap: (periodicity)

Q48a1: (number of pay periods)

• Enter dollar amount

#### Q48a3

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from this employer in 2017?

- 1 Yes
- 2 No

#### Q48aad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from this employer in 2017?

• Enter dollar amount

Q48aadrn1 Ask only if the respondent "Doesn't know" or "Refused" Q48aad

Could you tell me if (name/you) earned

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in tips, bonuses, overtime pay, or commissions from this employer during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

#### Q48aadrn2

Did (name/you) earn

less than \$100 between \$100 and \$500 or over \$500

in tips, bonuses, overtime pay, or commissions from this employer during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

#### **Q48b**

What were (name's/your) net earnings from this business/farm after expenses during 2017?

\* If response is "Broke Even" then enter 1

- Enter "0" for None
- If response is "Lost Money" press enter
- Enter dollar amount

#### Q48b\_char

• Enter "L" for Lost Money

#### Q48BL

- Enter amount of money lost in 2017
- \* Enter annual amount only

Q48brn1 Ask only if the respondent "Doesn't know" or "Refused" Q48b.

Could you tell me if (name/you) earned

less than \$45,000 between \$45,000 and \$60,000 or over \$60,000

for the TOTAL yearly amount from this business/farm after expenses during 2017?

- 1 Less than \$45,000
- 2 Between \$45,000 and \$60,000
- 3 Over \$60,000

#### Q48brn2

Did (name/you) earn

less than \$15,000 between \$15,000 and \$30,000 or over \$30,000

from this business/farm after expenses during 2017?

- 1 Less than \$15,000
- 2 Between \$15,000 and \$30,000
- 3 Over \$30,000

#### Q48bp

Is this a weekly, every other week, twice a month, monthly, quarterly, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 5 Quarterly
- 7 Yearly

#### Q48B1A

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total annual business loss entered is (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q48B1B

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total annual business income entered is (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q48b2

What is your best estimate of (name's/your) ANNUAL net earnings from this business/farm after expenses in 2017?

- PREVIOUS ENTRIES: Q48b: (amount)
  Q48bp: (periodicity)
- Enter dollar amount

#### Q48b2L

What is your best estimate of (name's/your) ANNUAL net LOSS from this business/farm after expenses in 2017?

- \* PREVIOUS ENTRIES: Q48bL: (amount) Q48bp: (periodicity)
- Enter dollar amount

#### Q48b3

What were (name's/your) net earnings from this business/farm during the FIRST quarter of 2017?

- If response is "Broke Even" then enter 1
- Enter "0" for None
- If response is "Lost Money" press enter
- Enter dollar amount

)40k2 -k---

#### Q48b3\_char

• Enter "L" for Lost Money

**Q48B3L** 

• Enter amount of money lost in the first quarter of 2017.

\_\_\_\_\_

#### Q48b4

What were (name's/your) net earnings from this business/farm during the SECOND quarter of 2017?

- \* If response is "Broke Even" then enter 1
- Enter "0" for None
- If response is "Lost Money" press enter
- Enter dollar amount

Q48b4\_char

• Enter "L" for Lost Money

Q48B4L

• Enter amount of money lost in the second quarter of 2017.

\_\_\_\_\_

#### Q48b5

What were (name's/your) net earnings from this business/farm during the THIRD quarter of 2017?

• If response is "Broke Even" then enter 1

- \* Enter "0" for None
- If response is "Lost Money" press enter
- Enter dollar amount

Q48b5\_char

\* Enter "L" for Lost Money

Q48B5L

• Enter amount of money lost in the third quarter of 2017.

Q48b6

What were (name's/your) net earnings from this business/farm during the FOURTH quarter of 2017?

- \* If response is "Broke Even" then enter 1
- Enter "0" for None
- \* If response is "Lost Money" press enter
- Enter dollar amount

Q48b6\_char

• Enter "L" for Lost Money

**Q48B6L** 

• Enter amount of money lost in the fourth quarter of 2017.

Q48b7

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from this business in 2017?

- 1 Yes
- 2 No

Q48bad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions in 2017?

• Enter dollar amount

Q48badrn1 Ask only if the respondent "Doesn't know" or "Refused" Q48bad.

Could you tell me if (name/you) earned

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in tips, bonuses, overtime pay, or commissions from this business during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

#### Q48badrn2

Did (name/you) earn

less than \$100 between \$100 and \$500 or over \$500

in tips, bonuses, overtime pay, or commissions during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

#### Q49a

Did (name/you) earn money from any other work (you/he/she) did during 2017?

- 1 Yes
- 2 No

#### Q49b1d

How much did (name/you) earn from all other employers before taxes and other deductions during 2017?

- Enter dollar amount
- Enter "0" for None

Q49b1drn1 Ask only if the respondent "Doesn't know" or "Refused" Q48b1d.

Could you tell me if (name/you) earned

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

from all other employers before taxes and other deductions during 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### **Q49b1drn2**

Did (name/you) earn

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

from all other employers before taxes and other deductions during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q49b1p

Read if necessary

Is this a weekly, every other week, twice a month, monthly, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

#### Q49B11

For how many (weekly/every other week/twice a month/monthly) pay periods did (name/you) earn (fill from Q49b1d) from all other employers in 2017?

**\*** (1-12/1-24/1-26/1-52)

#### **Q49B1C**

- \* Do not read to the respondent.
- \* The total annual earnings entered from all other employers is (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### **Q49B1V**

According to my calculations (name/you) earned (total) altogether from all other employers in 2017. Does that sound about right?

- 1 Yes
- 2 No

#### Q49B12

What is your best estimate of (name's/your) correct total amount of earnings from all other employers during 2017?

\* PREVIOUS ENTRIES: Q49b1d: (amount)

Q49b1p: (periodicity)

Q49b11: (number of pay periods)

• Enter dollar amount

#### Q49b13

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from all other employers in 2017?

- 1 Yes 2 No
- \_\_\_\_

#### **Q49B1A**

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from all other employers in 2017?

• Enter dollar amount

Q49B1ARN1 Ask only if the respondent "Doesn't know" or "Refused" Q49B1A.

Could you tell me if (name/you) earned

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in tips, bonuses, overtime pay, or commissions from all other employers in 2017?

- 1 Less than \$1,000 (proceed to **Q49B1ARN2**)
- 2 Between \$1,000 and \$3,000
- 3 Over \$3.000

#### **Q49B1ARN2**

Did (name/you) receive

less than \$100 between \$100 and \$500 or over \$500

in tips, bonuses, overtime pay, or commissions from all other employers in 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

#### Q49b2

How much did (name/you) earn from (blank/any other businesses of) (your/his/her) (own/own business) after expenses?

- \* If response is "Broke Even" then enter 1
- Enter "0" for None
- If response is "Lost Money" press enter
- Enter annual amount only

Q49b2rn1 Ask only if the respondent "Doesn't know" or "Refused" Q49b2

Could you tell me if (name/you) earned

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

from (blank/any other businesses of) (your/his/her) (own/own business) after expenses?

- 1 Less than \$10,000 (proceed to **Q49b2rn2**)
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### Q49b2rn2

Could you tell me if (name/you) earned

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

from (blank/any other businesses of) (your/his/her) (own/own business) after expenses?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q49b2\_char

• Enter "L" for Lost Money

#### Q49b3

• Enter annual amount lost only

#### Q49b4

How much did (name/you) earn from (your/his/her) farm after expenses?

- If response is "Broke Even" then enter 1
- \* Enter "0" for None
- If response is "Lost money" press enter
- Enter annual amount only

FASCIMILE OF ASEC SUPPLEMENT QUESTIONNAIRE

#### Q49b4rn1 Ask only if the respondent "Doesn't know" or "Refused" Q49b4.

Could you tell me if (name/you) earned

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

from (your/his/her) farm after expenses?

- 1 Less than \$10,000 (proceed to **Q49b4rn2**)
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### Q49b4rn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

from (blank/any other businesses of) (your/his/her) (own/own business) after expenses?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q49b4\_char

• Enter "L" for Lost Money

#### Q49b5

\* Enter annual amount lost only

#### 4 INCOME SOURCES

In the ASEC income section the order of the questions changes based on the household composition (Low-income, Householder or Spouse Aged 62 or Older, or Default); see chart on

the following page. All low-income transfer program questions a regardless of household family income.	re asked in each interview

Default		Low Income		Householder or Spouse 62 Years +		
	Earnings-Person Level		Earnings-Person Level		Earnings-Person Level	
	Unemployment/Workers		Unemployment/Workers		Unemployment/Workers	
1	Compensation	1	Compensation	1	Compensation	
	Social Security/SS for				Social Security/SS for	
2	Children	7	Public Assistance / TANF	2	Children	
	Supplemental Security				Supplemental Security	
3	Income (SSI)/SSI Children	8	Food Stamps (SNAP)	3	Income (SSI)/SSI Children	
			Social Security/SS for			
4	Disability	2	Children	4	Disability	
_	<b>V</b> -4	2	Supplemental Security	_	X/-4	
5	Veterans	3	Income (SSI)/SSI Children	5	Veterans	
6	Survivor Benefits	4	Disability	6	Survivor Benefits	
7	Public Assistance / TANF	5	Veterans	9	Pensions	
8	Food Stamps (SNAP)	6	Survivor Benefits	10	Annuities	
					Retirement Accounts	
					(within)—Withdrawals or	
9	Pensions	9	Pensions	11	distributions	
					Other Income Earning Assets	
10	Annuities	10	Annuities	12	(outside of retirement)	
	Retirement Accounts (within)		Retirement Accounts (within)			
11	- Withdrawals or	11	– Withdrawals or	12	Due a cate La como	
11	Other Income Forming Accepts	11	distributions Other Income Forming Assets	13	Property Income	
12	Other Income Earning Assets (outside of retirement)	12	Other Income Earning Assets (outside of retirement)  7 Public Assistance / TA		Public Assistance / TANF	
12	(outside of fethericht)	12	(Outside of Tetriement) / Public Assistance		Tublic Assistance/TAINI	
13	Property Income	13	B Property Income 8 Food Stamps (S		Food Stamps (SNAP)	
14	Education Assistance	14	Education Assistance 14 Education		Education Assistance	
15	Child Support	15	Child Support	15	Child Support	
	Financial Assistance from		Financial Assistance from		Financial Assistance from	
16	friends or relatives	16	friends or relatives	16	friends or relatives	
17	Other Income	17	Other Income	17	Other Income	
*	Health Insurance					
18						
19	i i					
20	Public Housing-no amount collection					
21	WIC- no amount collection					
22	Energy Assistance					

## 4.1 UNEMPLOYMENT AND WORKERS COMPENSATION (Source)

### Q<u>51A1</u>

At any time during 2017 did (you/anyone in the household) receive any State or Federal unemployment compensation?

1 Yes 2 No

# **Q51A1b**

Read only if necessary

Who received State or Federal unemployment compensation?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q51A2

At any time during 2017 did (you/anyone in the household) receive any Supplemental Unemployment Benefits (SUB)?

1 Yes 2 No

### **Q51A2b**

Read only if necessary

Who received Supplemental Unemployment Benefits?

- \* Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q51A3

At any time during 2017 did (you/anyone in the household) receive any Union Unemployment or Strike Benefits?

1 Yes 2 No

### **Q51A3b**

Read only if necessary

Who received Union Unemployment or Strike Benefits?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **Q52A**

During 2017 did (you/anyone in the household) receive any Worker's Compensation payments or other payments as a result of a job related injury or illness?

\* Exclude sick pay and/or disability retirement.

1 Yes 2 No

### Q52Ab

Read only if necessary

Who received Worker's Compensation or payments as a result of a job related injury or illness?

- \* Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?
- \* Exclude those who received sick pay and/or disability retirement.

Enter persons line number (1-16)

### **Q52b**

What was the source of (your/name's Fill Q52Ab) payments?

Read Categories if necessary

1 State Worker's Compensation

2 Employer or employer's insurance worker's compensation

3 Own insurance worker's compensation

4 Other

### **Q52Cs1**

Specify other source from workers compensation/insurance

• Enter "Worker's Compensation" if the answer is "Don't Know"

# 4.2 SOCIAL SECURITY (Source)

### Q56a

During 2017 did (you/ anyone in this household) receive any Social Security payments from the U.S. Government?

1 Yes 2 No

### **Q56b**

Read only if necessary

Who received Social Security payments either for themselves or as combined payments with other family members?

- Enter Line Number Of Parent Or Guardian For Payments Made To Children Under Age 15
- Enter all that apply, separate using the space bar or a comma.

Enter persons line number (1-16)

### **SSR**

What were the reasons (name/you) (was/were) getting Social Security in 2017?

- Mark all that apply
- Probe: Any Other Reason?
- 1 Retired
- 2 Disabled
- 3 Widowed
- 4 Spouse
- 5 Surviving child

- 6 Dependent child
- 7 On behalf of surviving, dependent, or disabled children
- 8 Other

### **SSRs**

\* Specify other reason

### SSC

Which children under age 15 were receiving Social Security in 2017?

- Probe: Anyone Else?
- Enter all that apply, separate by commas.
- Enter 0 if none listed

Enter persons line number (1-16)

# **SSCR**

What were the reasons (Child's name/the children) (was/were) getting Social Security in 2017?

- \* Mark all that apply
- Probe: Any Other Reason?
- 1 Disabled child
- 2 Surviving child
- 3 Dependent child
- 4 Other

### SSDIa1

Did (name/you) receive (your/his/her) first Social Security Disability payment in 2017?

- 1 Yes
- 2 No

# 4.3 SOCIAL SECURITY FOR CHILDREN (Source)

### **Q56f**

Did anyone in this household receive any Social Security income in 2017 that we

### have not already counted on behalf of children in this household?

- Includes all children under 19 years of age
- Social Security Income previously reported will appear here

LN Name Amount reported in Q56d amount

- 1 Yes
- 2 No

### Q56g

Read only if necessary

### Who received these Social Security payments?

- Enter line number of parent or guardian
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### SSC-R

### Which children under age 19 were receiving Social Security in 2017?

- Probe: Anyone Else?
- Enter all that apply, separate using the space bar or a comma.
- Enter 0 if none listed
- \* Enter 96 for All persons

Enter persons line number (1-16)

### **SSCR**

# What were the reasons (Child's name/the children) (was/were) getting Social Security in 2017?

- Enter all that apply, separate using the space bar or a comma.
- \* Probe: Any Other Reason?
- 1 Disabled child/children
- 2 Surviving child/children
- 3 Dependent child/children
- 4 Other

# 4.4 SUPPLEMENTAL SECURITY INCOME (SSI) (Source)

#### Q57a

During 2017 did (you/ anyone in this household) receive: any SSI payments, that is, Supplemental Security Income?

- \* Note: SSI are assistance payments to low-income aged, blind and disabled persons, and come from state or local welfare offices, the Federal government, or both.
- 1 Yes
- 2 No

### **Q57b**

Read only if necessary

#### Who received SSI?

- Supplemental Security Income
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **SSIR**

What were the reasons (name/you) (was/were) getting Supplemental Security Income in 2017?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Any Other Reason?
- 1 Disabled
- 2 Blind
- 3 On behalf of a disabled child
- 4 On behalf of a blind child
- 5 Other \_\_\_\_

# 4.5 SUPPLEMENTAL SECURITY INCOME FOR CHILDREN(SSI) (Source)

#### **Q57d**

Did anyone in this household receive any Supplemental Security Income in 2017 that we have not already counted on behalf of children in this household?

- \* Includes all children under 18 years of age
- \* SSI previously reported will appear here

LN Name Amount for Q57C amount 1 Yes 2 No

### <u>Q57e</u>

Read only if necessary

### Who received these Supplemental Security Income payments?

- Enter line number of parent or guardian
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **RSSI**

What were the reasons (name/you) (was/were) getting Supplemental Security Income on behalf of children in 2017?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Any Other Reason?
- 1 On behalf of a disabled child/children
- 2 On behalf of a blind child/children
- 3 Other \_\_\_\_\_

### **CSSI**

Which children under age 18 were receiving Supplemental Security Income in 2017?

- Probe: Anyone Else?
- Enter all that apply, separate using the space bar or a comma.
- \* Enter 0 if none listed
- Enter 96 for All persons

Enter persons line number (1-16)

# DISABILITY INCOME (Source)

### Q59AR

At any time in 2017 (did you/did anyone in the household) have a disability or health problem which prevented (you/them) from working, even for a short time, or which limited the work (you/they) could do?

- 1 Yes
- 2 No

### Q59b

Read only if necessary

#### Who is that?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q60a

(Did you/Is there anyone in this household who) ever (retire or leave/ retired or left) a job for health reasons?

- 1 Yes
- 2 No

### **Q60b**

\* Read only if necessary

### Who is that?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

#### Q61b

Did (you/name) receive any disability income in 2017 as a result of (your/his/her) disability or health problem (other than Social Security Disability/other than VA benefits/other than Social Security Disability or VA Benefits)?

- 1 Yes
- 2 No

### Q61C

#### What was the source of this income?

- \* Asking About: (name) (blank/- -CURRENT RESPONDENT)
- Enter all that apply, separate using the space bar or a comma.
- \* Probe: Any Other Reason?
- 2 Worker's compensation
- 3 Company or union disability
- 4 Federal Government (CIVIL SERVICE) disability
- 5 U.S. Military retirement disability
- 6 State or Local government employee disability
- 7 U.S. Railroad retirement disability
- 8 Accident or disability insurance
- 9 Black Lung miner's disability
- 10 State temporary sickness
- 11 Other or don't know Specify Enter last

### Q61Cs1

- \* Specify other source from health problem or disability
- Enter "Other Health Problem/Disability" if the answer is "Don't Know"

# 4.6 VETERANS PAYMENTS (Source)

### Q60A88

At any time during 2017 did (you/anyone in this household) receive: Any Veterans' (VA) payments?

- Include assistance received by children of veterans
- 1 Yes
- 2 No

### Q60b\_88

Read only if necessary

Who received Veterans' (VA) payments either for themselves or as combined payments with other family members?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **Q60C8**

What type of Veterans' payment did (name/you) receive?

- Read list only if respondent is having difficulty answering the question.
- Enter all that apply, separate using the space bar or a comma.
- Probe: Any Other Payments?
- 1 Service-connected disability compensation
- 2 Survivor Benefits
- 3 Veterans' Pension
- 4 Educational assistance (including assistance received by children of veterans)
- 5 Other Veterans' payments \_\_\_\_\_\_

### Q60D88

(Are/Is) (name/you) required to fill out an annual income questionnaire for the Department of Veterans' Affairs?

- 1 Yes
- 2 No

# 4.7 SURVIVOR BENEFITS (Source)

### Q58a

Did (you/ anyone in this household) receive any survivor benefits in 2017 such as widow's pensions, estates, trusts, insurance annuities, or any other survivor benefits (other than Social Security/ other than VA benefits/ other than Social Security or VA benefits)?

- 1 Yes
- 2 No

### **Q58b**

• Read only if necessary

#### Who received this income?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **Q58C**

### What was the source of this income?

- Asking About: (name/name- -CURRENT RESPONDENT)
- Read list if respondent is having difficulty answering the question
- Enter all that apply, separate using the space bar or a comma.
- \* Probe: Any Other Source?
- 2 Company or union survivor pension (INCLUDE PROFIT SHARING)
- 3 Federal Government survivor (CIVIL SERVICE) pension
- 4 U.S. Military retirement survivor pension
- 5 State or Local government survivor pension
- 6 U.S. Railroad retirement survivor pension
- Worker's compensation survivor pension
- 8 Black Lung survivor pension
- 9 Regular payments from estates or trusts
- 10 Regular payments from annuities or paid-up insurance policies
- Other or don't know (SPECIFY) ENTER LAST

### **Q58Cs1**

- Specify other source of income as survivor or widow
- Enter "Survivor Benefits" if the answer is "Don't Know"

# 4.8 PUBLIC ASSISTANCE (Source)

#### Q59A88

At any time during 2017, even for one month, did (you/ anyone in this household) receive any CASH assistance from a state or county welfare program such as (State Program Name)?

Include cash from: Don't include:

Welfare or welfare to work Food stamps (SNAP)

TANF AFDC/Aid to Families SSI

General Assistance Energy assistance

Diversion payments WIC

Refugee Cash School meals
Gen Assist Indian Affairs Childcare

Education Assistance

- 1 Yes
- 2 No

### Q59A89

Just to be sure, in 2017, did anyone receive CASH assistance from a state or county welfare program, on behalf of CHILDREN in the household?

- 1 Yes
- 2 No

### Q59b\_88

#### Who received this CASH assistance?

- Enter line number
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q59C8r

From what type of program did (name/you) receive the CASH assistance? Was it a welfare or welfare to-work program such as (STATE PROGRAM NAME), General Assistance, Emergency Assistance, Diversion payments or some other program?

Enter all that apply

Probe: Any Other Program?

- 1 (State Program Name)/Temporary Assistance to Needy Families (TANF)/welfare/AFDC
- 2 General Assistance
- 3 Emergency Assistance/short-term cash assistance
- 4 Diversion Payments
- 5 Refugee Cash and Medical Assistance program
- 6 General Assistance from Bureau of Indian Affairs, or Tribal Administered General Assistance
- 7 Some other program (specify)

(If respondent mentions any of the following categories 7 through 12, note this, but explain: "Right now we are interested in CASH assistance" and seek answers using the accepted categories:

Food stamps/Supplemental Nutrition Assistance Program (SNAP) benefits SSI
Energy assistance
WIC

School meals

Transportation, childcare, rental or education assistance

# Q59C8s

What was the name of the other program?

- \* Specify other source of cash assistance
- Enter "Cash" if the answer is "Don't Know"

\_\_\_\_\_

# 4.9 FOOD STAMPS/SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (SNAP) (Source)

#### Q87r

At any time during 2017, did (you/ anyone in this household) receive benefits from SNAP (the Supplemental Nutritional Assistance Program) or the Food Stamp program, or use a SNAP or food stamp benefit card?

Do not include WIC benefits.

1 Yes

2 No

### Q87ar

At any time during 2017, even for one month, did (you/ anyone in this household) receive any food assistance from (State Program name)?

Do not include WIC benefits.

1 Yes

2 No

# **Q88**

Which of the people now living here were covered by that food assistance during 2017?

- \* List all household members covered by food assistance regardless of age
- Enter all that apply, separate using the space bar or a comma.
- \* Enter 96 for All
- Enter 0 for None
- Probe: Anyone else?

Enter persons line number (1-16)

# 4.10 PENSIONS (Source)

### Q62Ar

During 2017 did (you/ anyone in this household) receive any pension income from a previous employer or union, (other than Social Security/ other VA benefits/ other than Social Security or VA benefits)?

- \* PLEASE DO NOT INCLUDE DISTRIBUTIONS OR WITHDRAWALS FROM IRAs, 401(k)s, OR SIMILAR ACCOUNTS!
  - 1 Yes
  - 2 No

### **Q62b**

Read only if necessary

Who received pension or retirement income?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q62Cra

Was (name's/your) pension income from a:

Company or union pension (include profit sharing)?

- Enter all that apply, separate using the space bar or a comma.
- \* If "Yes," probe to identify which source
- 1 Company Pension
- 2 Union Pension
- 3 Neither

### Q62Crb

Was (name's/your) pension income from a:

Federal, State or Local Government pension?

• Enter all that apply, separate using the space bar or a comma.

- \* If "Yes," probe to identify which source
- 1 Federal Government Pension
- 2 State Government Pension
- 3 Local Government Pension
- 4 None of the above

### Q62Crc

Was (name's/your) pension income from:

a U.S Military pension?

- 1 Yes
- 2 No

### Q62Crd

Did (you/name) receive pension income from some other source?

- 1 Yes
- 2 No

### Q62Dr

What was the source of (name's/your) pension income?

Enter all that apply

Probe as needed: Who received this source?

Probe: Any Other pension income?

- 1 U.S. Railroad Retirement
- 2 Other sources or don't know Specify –

Enter other source of pension income

\_\_\_\_\_

### **Q62Cs1**

- Specify other source of pension income
- Enter "Other Pension" if the answer is "Don't Know"

\_\_\_\_\_

# 4.11 ANNUITIES (Source)

### Q96Ar

During 2017 did (you/ anyone in this household) receive any income from an annuity?

1 Yes 2 No

### Q96Br

Read only if necessary

## Who received annuity income?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

# 4.12 RETIREMENT ACCOUNTS (Source)

### Q97Ar

At any time during 2017 did (you/ anyone in this household) have any retirement accounts such as a 401(k), 403(b), IRA, or other account designed specifically for retirement savings?

1 Yes 2 No

### **Q97Br**

Read only if necessary

### Who had such a retirement account?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### Q97Cr

What type of retirement account (did you/ NAME) have? Did (you/he/she) have...

- \* READ EACH CATEGORY!
- Enter all that apply, separate using the space bar or a comma.

- 1. 401(k)
- 2. 403(b)
- 3. Roth IRA
- 4. Regular IRA
- 5. KEOGH plan ("KEE-OH")
- 6. SEP plan (Simplified Employee Pension)
- 7. another type of retirement account

### Q97Dr

What was the source of (name's/your) retirement income?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?
- Probe: Any Other retirement income?

Enter other source of retirement income

\_\_\_\_\_

### **Q98Ar**

Did (you/NAME) withdraw any money or receive a distribution from (your/his/her) [ACCOUNT TYPE\_ FILL IN FROM Q97CR or Q97DR] account in 2017?

(IF AGE 70+ ADD: including distributions you may have been required to take?)

- 1 Yes
- 2 No

# 4.13 INCOME-EARNING ACCOUNTS OUTSIDE OF RETIREMENT (Source)

### Q99ArA

### IF ANY RETIREMENT ACCOUNTS IN HH, READ TRANSITION:

(Now I will ask about assets that may have paid interest or dividends in 2017 outside of the retirement account(s).)

At anytime during 2017, did (you/anyone in this household):

Have money in an interest-earning checking account?

- 1 Yes (\*Probe as needed: Who received this source?)
- 2 No

### Q99ArB

At anytime during 2017, did (you/anyone in this household):

Have a savings account?

```
1 Yes (*Probe as needed: Who received this source?)
```

### Q99ArC

At anytime during 2017, did (you/anyone in this household):

Have a money-market fund?

```
1 Yes (*Probe as needed: Who received this source?)
```

### **Q99ArD**

At anytime during 2017, did (you/anyone in this household):

Have CDs (certificates of deposit)?

```
1 Yes (*Probe as needed: Who received this source?)
```

### **Q99ArE**

At anytime during 2017, did (you/anyone in this household):

Have Savings bonds?

```
1 Yes (*Probe as needed: Who received this source?)
```

### Q99ArF

At anytime during 2017, did (you/anyone in this household):

Have shares of stock in corporations or mutual funds?

```
1 Yes (*Probe as needed: Who received this source?)
```

#### 2. No

### **Q99ArG**

Any other savings or investments that pay interest or dividends?

<sup>2</sup> No

<sup>2</sup> No

<sup>2</sup> No

<sup>2</sup> No

1 Yes

2 No

### **CAPGDIS**

Did (you/NAME) receive any capital gains from (your/his/her) shares of stocks or mutual funds in 2017?

1 Yes

2 No

# Q99Br

What was the other source of (name's/your) savings or investments that pay interest or dividends?

Enter other source of retirement income

\_\_\_\_\_

# 4.14 PROPERTY INCOME (Source)

### Q65A1

During 2017 did (you/ anyone in this household):

Own any land, business property, apartments, or houses which were rented to others?

1 Yes

2 No

### Q65A2

At anytime during 2017 did (you/ anyone in this household):

Receive income from royalties or from roomers or boarders? (exclude amounts paid by relatives)

1 Yes

2 No

### Q65A3

At anytime during 2017 did (you/ anyone in this household):

Receive income from estates or trusts? (exclude estates or trusts already reported)

- 1 Yes
- 2 No

### Q65b

\*Ask only if necessary

### Who received this (income/rent)?

- Include each in cases of joint ownership. For self-employed persons, determine if income was already included
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

# 4.15 EDUCATION ASSISTANCE (Source)

### Q66a

During 2017 did (you/ anyone in this household) attend school beyond the high school level including a college, university, or other schools?

(include vocational, business, or trade schools)

- 1 Yes
- 2 No

### **Q66b**

Did (you/ anyone in this household) receive any educational assistance for tuition, fees, books, or living expenses during 2017?

- Exclude loans, assistance from household members, and VA educational benefits
  - 1 Yes
  - 2 No

### **Q66c**

Ask only if necessary

### Which member received assistance?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **Q66d**

### What type of assistance did (name/you) receive?

- \* Exclude assistance from household members
- Enter all that apply, separate using the space bar or a comma.
- \* Probe: Any other assistance?
- 2 Pell Grant
- 3 Assistance from a welfare or social service office
- 4 Some other government assistance
- 5 Scholarships, grants, etc.
- 6 Other assistance (employers, friends, etc.)

# 4.16 CHILD SUPPORT (Source)

### Q70a

# During 2017 did (you/ anyone in this household) receive: Any child support payments?

- 1 Yes
- 2 No.

#### Q70b

Read only if necessary

### Who received these payments?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

# 4.17 REGULAR FINANCIALASSISTANCE (Source)

### Q72a

Any regular financial assistance from friends or relatives not living in this household?

Do not include loans

- 1 Yes
- 2 No

### **Q72b**

Read only if necessary

#### Who received this assistance?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

# 4.18 OTHER MONEY INCOME (Source)

### **Q73A1R**

During 2017 did (you/ anyone in this household) receive cash income not already covered such as:

income from foster child care, alimony, jury duty, armed forces reserves, severance pay, hobbies, or any other source?

- 1 Yes
- 2 No

### Q73A1b

Ask only if necessary

#### Who received this income?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

### **Q73A1Rc1**

What was the source of this income?

\* Asking about: (fill from Q73A1b)

Enter other source of income

\_\_\_\_\_

# 5 INCOME AMOUNTS

### **AMTINTRO**

Now I will ask you about the amount of income you and others in this household received from various sources in 2017.

## 5.1 UNEMPLOYMENT AND WORKER'S COMPENSATION (Amounts)

### **Q51A1p**

What is the easiest way for you to tell us (name's/your) State or Federal unemployment compensation; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

### Q51A11

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in State or Federal unemployment compensation during 2017?

Enter	dol	lar	amount

#### Q51A11r1

Could you please tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in State or Federal unemployment compensation during 2017?

- 1 Less than \$10.000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

# Q51A11r2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in State or Federal unemployment compensation during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

### **Q51A1C**

Do not read to the respondent.

The annual rate appears out of range. The total State or Federal unemployment compensation received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

# Q51A12

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive from State or Federal unemployment compensation during 2017?

(1-12/1-24/1-26/1-52)

### Q51A13

According to my calculations (name/you) received (total) altogether from State or Federal unemployment compensation during 2017. Does that sound about right?

- 1 Yes
- 2 No

#### Q51A14

What is your best estimate of the correct total amount (name/you) received from State or Federal unemployment compensation during 2017?

PREVIOUS ENTRIES: Q51A11: (amount)

Q51A1p: (periodicity)

Q51A12: (number of pay periods)

Enter dollar amount

# Q51A2p

What is the easiest way for you to tell us (name's/your) Supplemental Unemployment Benefits; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

### Q51A21

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in Supplemental Unemployment Benefits during 2017?

Enter dollar amount

# **Q51A21r1**

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in Supplemental Unemployment Benefits during 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q51A21r2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Supplemental Unemployment Benefits during 2017?

- 1 Less than \$1.000
- 2 Between \$1.000 and \$5.000
- 3 Over \$5,000

# **Q51A2C**

Do not read to the respondent.

The annual rate appears out of range. The total Supplemental Unemployment Benefits received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

### Q51A22

How many (weekly/every other week/twice a month/ monthly) payments did (name/you) receive from Supplemental Unemployment Benefits during 2017?

```
(1-12/1-24/1-26/1-52)
```

### Q51A23

According to my calculations (name/you Fill) received (total) altogether from Supplemental Unemployment Benefits during 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q51A24

What is your best estimate of the correct total amount (name/you) received from Supplemental Unemployment Benefits during 2017?

```
PREVIOUS ENTRIES: Q51A21: (amount)
Q51A2p: (periodicity)
Q51A22: (number of pay periods)
```

Enter dollar amount

#### **Q51A3p**

What is the easiest way for you to tell us (name's/your) Union Unemployment or Strike Benefits; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)

- 3 Twice a month
- 4 Monthly
- 7 Yearly

# Q51A31

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in Union Unemployment or Strike Benefits during 2017?

Enter dollar amount

751 4 21 11

# Q51A31r1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in Union Unemployment or Strike Benefits during 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

### Q51A31r2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Union Unemployment or Strike Benefits during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

### C251A3

Do not read to the respondent.

The annual rate appears out of range. The total Union Unemployment or Strike Benefits received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

### Q51A32

How many (weekly/every other week/twice a month/ monthly) payments did (name/you) receive from Union Unemployment or Strike Benefits during 2017?

```
(1-12/1-24/1-26/1-52)
```

### Q51A33

According to my calculations (name/you) received (total) altogether from Union Unemployment or Strike Benefits during 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q51A34

What is your best estimate of the correct total amount (name/you) received from Union Unemployment or Strike Benefits during 2017?

```
PREVIOUS ENTRIES: Q51A31: (amount)
Q51A3p: (periodicity)
Q51A32: (number of pay periods)
```

Enter dollar amount

Q52cp

What is the easiest way for you to tell us (your/name's) (Fill Q52b or Q52Cs1); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

# Q52c1

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in (Fill Q52b or Q52Cs1) during 2017?

### Q52cr1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (Fill Q52b or Q52Cs1) during 2017?

- 1 Less than \$10.000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

### Q52cr2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (Fill Q52b or Q52Cs1) during 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

### Q52cC2

Do not read to the respondent.

The annual rate appears out of range. The total worker's compensation received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

### Q52c2

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive from (Fill Q52b or Q52Cs1) during 2017?

(1-12/1-24/1-26/1-52)

### Q52c3

Then (name/you) received (total) altogether from (Fill Q52b or Q52Cs1) during 2017. Does that sound about right?

- 1 Yes
- 2 No

### Q52c4

What is your best estimate of the correct total amount (name/you) received from (Fill Q52b or Q52Cs1) during 2017?

PREVIOUS ENTRIES: Q52c1: (amount)

Q52cp: (periodicity)

Q52c2: (number of pay periods)

Enter dollar amount

\_\_\_\_\_

# 5.2 SOCIAL SECURITY (Amounts)

### Q56dp

What is the easiest way for you to tell us (name's/your) Social Security payment; monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

### Q56d

How much did (name/you) receive (monthly/quarterly) in Social Security payments in 2017?

Enter dollar amount

If already included in amount reported for another household member, press Enter

\_\_\_\_\_

### Q56d\_Char

Enter <A> for Already included

# Q56drn1

### Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

### in Social Security payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

### Q56drn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Social Security payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

### Q56d2

For how many (months/quarters) did (name/you) receive Social Security in 2017?

### Q56d3

Is this \$(amount from Q56d/amount from Q56d1) before or after any monthly Medicare deduction?

- 1 After Deduction
- 2 Before Deduction

### Q56md

If Q56d3 = 1 then ask:

How much were (name's/your) monthly Medicare deductions?

If Q56d3 = 2 then ask:

How much were all of (name's/your) monthly payments for Medicare?

Include Medicare Advantage, Part B, and Part D premiums.

.\_\_\_\_\_

### Q56dC2

Do not read to the respondent.

The annual rate appears out of range. The total Social Security received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

### Q56d5

According to my calculations (name/you) received \$(total) altogether from Social Security in 2017. Does that sound about right?

1 Yes

2 No

### Q56d6

What is your best estimate of the correct amount (name/you) received in Social Security during 2017?

PREVIOUS ENTRIES: (amount)

Q56dp: (periodicity)

Q56d2: (number of pay periods) Q56d3: (amount added per month)

Enter dollar amount

# 5.3 SOCIAL SECURITY DISABILITY (Amounts)

#### **Q562dp**

What is the easiest way for you to tell us (name's/your) Social Security Disability payment; monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

#### Q562d

How much did (name/you) receive (monthly/quarterly) in Social Security Disability payments in 2017?

Enter dollar amount

If already included in amount reported for another household member, press Enter

### Q562d\_Char

Enter <A> for Already included

\_\_\_\_\_

### Q562d2

For how many (months/quarters) did (name/you) receive Social Security Disability in 2017?

(1-4; 1-12)

### Q562drn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in Social Security Disability payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

### **Q562drn2**

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Social Security Disability payments in 2017?

- 4 Less than \$1,000
- 5 Between \$1,000 and \$5,000
- 6 Over \$5,000

### Q562d3

Is this \$(amount from Q562d/amount from Q562d1) before or after any monthly Medicare deductions?

- 1 After Deduction
- 2 Before Deduction

### **Q562md**

If Q562d3 = 1 then ask:

How much were all of (name's/your) monthly Medicare deductions?

If Q562d3 = 2 then ask:

How much were all of (name's/your) monthly payments for Medicare?

Include Medicare Advantage, Part B, and part D premiums.

### Q562dC2

Do not read to the respondent.

The annual rate appears out of range. The total Social Security received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

### **BACKPAY1**

During 2017, did (name/you) receive an initial Social Security Disability payment that was larger than the usual payment that we haven't accounted for yet?

(This is sometimes done to make up for a delay in the start of payments)

- 1 Yes
- 2 No

### **BACKPAY2**

How much was that initial disability payment?

\* Enter dollar amount

### Q562d5

According to my calculations (name/you) received \$(total) altogether from Social Security Disability in 2017. Does that sound about right?

1 Yes

2 No

#### Q562d6

What is your best estimate of the correct amount (name/you) received in Social Security Disability during 2017?

PREVIOUS ENTRIES: (amount)

Q56dp: (periodicity)

Q56d2: (number of pay periods) Q56d3: (amount added per month)

Enter dollar amount

\_\_\_\_\_

## 5.4 SOCIAL SECURITY FOR CHILDREN (Amounts)

## **Q56r**

Now we're going to ask you to report the amount of Social Security received on behalf of children in the household.

#### Q56ip

What is the easiest way for you to tell us (name's/your) Social Security payment for children in this household; monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

## Q56i

How much did (name/you) receive (monthly/quarterly/) in Social Security payments for children in this household in 2017?

- Enter dollar amount
- If already included in amount reported for another household member, press Enter

\_\_\_\_\_\_

## Q56i\_Char

• Enter A for Already included

## **Q56irn1**

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in Social Security payments for children in this household in 2017?

- 1 Less than \$10.000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q56irn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Social Security payments for children in this household in 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q56i2

For how many (months/quarters) did (name/you) receive Social Security in 2017?

**•** (1-4; 1-12)

## **Q56iC2**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total Social Security received for children in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q56i4

According to my calculations (name/you) received \$(total) altogether for children in this household from Social Security in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q56i5

What is your best estimate of the correct amount (name/you) received in Social Security for children in this household during 2017?

Previous entries: (amount)

Q56ip: (periodicity)

Q56i2: (number of pay periods)

• Enter dollar amount

\_\_\_\_\_

# 5.5 SUPPLEMENTAL SECURITY INCOME (SSI) (Amounts)

## **Q57cp**

What is the easiest way for you to tell us (name's/your fill) Supplemental Security Income payment; monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

## Q57c

How much did (name/you) receive (monthly/quarterly) in Supplemental Security Income payments in 2017?

\*Enter dollar amount

Q57crn1

# Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

## in Supplemental Security Income payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q57crn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Supplemental Security Income payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q57c2

For how many (months/quarters) did (name/you) receive Supplemental Security Income in 2017?

**\*** (1-4; 1-12)

## **Q57cC2**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total Supplemental Security Income received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q57c4

According to my calculations (name/you) received \$(total) altogether from Supplemental Security Income in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q57c5

What is your best estimate of the correct amount (name/you) received in

## **Supplemental Security Income during 2017?**

Previous entries: (amount)

Q57cp: (periodicity)

Q57c2: (number of pay periods)

Q57c3: (amount subtracted per month)

Enter Dollar Amount

# 5.6 SUPPLEMENTAL SECURITY INCOME FOR CHILDREN (Amounts)

## **Q57R**

Now we're going to ask you to report the amount of Supplemental Security Income received on behalf of children in the household. What would be the easiest way for you to report the amount (name/you) received for [fill in from Q57d] – Is it easiest to report for them combined, or separately?

- 1 Separately
- 2 Combined

# **Q57ip**

What is the easiest way for you to tell us the Supplemental Security Income (name/you) received on behalf of children?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

## Q57i

How much did (name/you) receive (monthly/quarterly) in Supplemental Security Income on behalf of children in 2017?

Enter dollar amount

\_\_\_\_\_\_

## **Q57irn1**

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

## in Supplemental Security Income on behalf of children in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q57irn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in Supplemental Security Income on behalf of children in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q57i2

For how many (months/quarters) did (name/you) receive Supplemental Security Income on behalf of children in 2017?

**+** (1-4; 1-12)

## **Q57iC2**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total Supplemental Security Income received on behalf of children in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q57i4

According to my calculations (name/you) received \$(total) altogether from Supplemental Security Income on behalf of children in 2017. Does that sound about right?

- 1 Yes
- 2 No

#### Q57i5

What is your best estimate of the correct amount (name/you) received in Supplemental Security Income on behalf of children during 2017?

\*PREVIOUS ENTRIES: (amount)

Q57ip: (periodicity)

Q57i2: (number of pay periods)

Q57i3: (amount subtracted per month)

• Enter dollar amount

# 5.7 DISABILITY INCOME (Amounts)

## **Q61E1P**

What is the easiest way for you to tell us (name's/your) (fill first answer from Q61C or Q61Cs1) payments; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q61E1

How much did (name/you) receive (weekly/every other week/twice a month/ monthly) before deductions in (fill first answer from Q61C or Q61Cs1) payments in 2017?

• Enter dollar amount

## Q61e1rn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

for the TOTAL amount (name/you) received in (fill first answer from Q61Cr or **Q61Cs1) during 2017?** 

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000

#### 3 Over \$20.000

#### Q61e1rn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill first answer from Q61C or Q61Cs1) during 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q61E12

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill first answer from Q61C or Q61Cs1) payments in 2017?

♦ Disability income source #1 (1-12; 1-52)

## **Q61E1C**

- Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from first answer in Q61c or Q61cs1) payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q61E13

According to my calculations (name/you) received \$(total) altogether from (fill first answer from Q61C or Q61Cs1) payments in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q61E14

What is your best estimate of the correct amount (name/you) received from (fill first answer from Q61C or Q61Cs1) payments during 2017?

\* PREVIOUS ENTRIES: Q61E1: (amount)

Q61E1P: (periodicity)
Q61E12: (number of pay periods)

• Enter dollar amount

#### **Q61E2P**

What is the easiest way for you to tell us (name's/your) (fill second answer from Q61C or Q61Cs1) payments; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q61E2

How much did (name/you) receive (weekly/every other week/ twice a month/monthly) before deductions in (fill second answer from Q61C or Q61Cs1) payments in 2017?

Enter dollar amount

Q61e2rn1

#### 11021111

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

for the TOTAL amount (name/you) received in (fill SECOND answer from Q61C or Q61Cs1) during 2017?

- 1 Less than \$10,000 (proceed to **next question**)
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### Q61e2rn2

Did (name/you) receive

less than \$1,000

# between \$1,000 and \$5,000 or over \$5,000

in (fill SECOND answer from Q61C or Q61Cs1) during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q61E22

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (fill second answer from Q61C or Q61Cs1) payments in 2017?

• Disability income payment source #2 (1-12; 1-52)

## **Q61E2C**

- Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from second answer in Q61c or Q61cs1) payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q61E23

According to my calculations (name/you) received \$(total) altogether from (fill second answer from Q61C or Q61Cs1) payments in 2017. Does that sound about right?

- 1 Yes
- 2 No

#### Q61E24

What is your best estimate of the correct amount (name/you) received from (fill second answer from Q61C or Q61Cs1) payments during 2017?

• PREVIOUS ENTRIES: Q61E2: (amount)

Q61E2P: (periodicity)

Q61E22: (number of pay periods)

• Enter dollar amount

\_\_\_\_\_

## 5.8 VETERANS PAYMENTS (Amounts)

#### **Q60V1P**

What is the easiest way for you to tell us (name's/your) (fill from first answer in Q60c8); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q60V1

How much did (name/you) receive (weekly/every other week/ twice a month/monthly) before deductions in (fill from first answer in Q60c8) in 2017?

• Enter dollar amount

#### Q60v1rn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (fill from first answer in Q60c8) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q60v1rn2

Did (name/you) receive less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill from first answer in Q60c8) payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000

3 Over \$5.000

#### Q60V12

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q60c8) in 2017?

**\***(1-52)

## Q60V1C

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from first answer in Q60c8) received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q60V13

According to my calculations (name/you fill) received \$(total) altogether from (fill from first answer in Q60c8) in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q60V14

What is your best estimate of the correct amount (name/you) received in Veteran's benefits during 2017?

\* PREVIOUS ENTRIES: Q60V1: (amount)

Q60V1P: (periodicity)

Q60V12: (number of pay periods)

Enter dollar amount

## **Q60V2P**

What is the easiest way for you to tell us (name's/your) (fill from second answer in Q60c8); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q60V2

How much did (name/you) receive (weekly/every other week/ twice a month/monthly) before deductions in (fill from second answer in Q60c8) in 2017?

\*Enter dollar amount

## **Q60v2rn1**

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (fill from second answer in Q60c8) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

# Q60v2rn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill from second answer in Q60c8) payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### Q60V22

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q60c8) in 2017?

<b>*</b> (1-52)		

## **Q60V2C**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from second answer in Q60c8) received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q60V23

According to my calculations (name/you) received \$(total) altogether from (fill from second answer in Q60c8) in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q60V24

What is your best estimate of the correct amount (name/you) received in (fill from second answer in Q60c8) during 2017?

• PREVIOUS ENTRIES: Q60V2: (amount)

Q60V2P: (periodicity)

Q60V22: (number of pay periods)

• Enter dollar amount

\_\_\_\_\_\_

## 5.9 SURVIVOR BENEFITS – Amounts

## **Q58E1P**

What is the easiest way for you to tell us (name's/your) (fill from first answer in Q58C or Q58Cs1); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q58E1

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in (fill from first answer in Q58C or Q58Cs1) in 2017?

\*Enter dollar amount

## Q58e1rn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (fill from first answer in Q58C or Q58Cs1) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q58e1rn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill from first answer in Q58C or Q58Cs1) payments in 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q58E12

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q58C or Q58Cs1) in 2017?

٠	(1-52)		

## **Q58E1C**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from first answer in Q58C or Q58Cs1) received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q58E13

According to my calculations (name/you) received (total) altogether from (fill from first answer in Q58C or Q58Cs1) in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q58E14

What is your best estimate of the correct amount (name/you) received from (fill from first answer in Q58C or Q58Cs1) during 2017?

\*PREVIOUS ENTRIES: Q58E1: (amount)

Q58E1P: (periodicity)

Q58E12: (number of pay periods)

Enter dollar amount

**Q58E2P** 

What is the easiest way for you to tell us (name's/your) (fill from second answer in Q58C or Q58Cs1); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

#### Q58E2

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in (fill from second answer in Q58C or Q58Cs1) in 2017?

Enter dollar amount

## Q58e2rn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

## in (fill from second answer in Q58C or Q58Cs1) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## **Q58e2rn2**

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill from second answer in Q58C or Q58Cs1) payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q58E22

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q58C or Q58Cs1) in 2017?

*	(1-	52)	)			

#### **O58E2C**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from second answer in Q58C or Q58Cs1) received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q58E23

According to my calculations (name/you) received (total) altogether from (fill from second answer in Q58C or Q58Cs1) in 2017.

Does that sound about right?

- 1 Yes
- 2 No

#### Q58E24

What is your best estimate of the correct amount (name/you) received from (fill from second answer in Q58C or Q58Cs1) during 2017?

PREVIOUS ENTRIES: Q58E2: (amount)

Q58E2P: (periodicity)

Q58E22: (number of pay periods)

• Enter dollar amount

## Q58E3P

What is the easiest way for you to tell us (name's/your) (fill from third answer in Q58C or Q58Cs1); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q58E3

How much did (name/you) receive (weekly/every other week/twice a month/ monthly) in (fill from third answer in Q58C or Q58Cs1) in 2017?

• Enter dollar amount

## Q58e3rn1

Could you tell me if (name/you) received

less than \$10.000 between \$10,000 and \$20,000 or over \$20,000

in (fill from third answer in Q58C or Q58Cs1) payments in 2017?

- 1 Less than \$10,000 (proceed to **Q58e3rn2**)
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q58e3rn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (fill from third answer in Q58C-R or Q58D-R) payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q58E32

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (fill from third answer in Q58C or Q58Cs1) in 2017?

**\*** (1-52)

#### **Q58E3C**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from third answer in Q58C or Q58Cs1) received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q58E33

According to my calculations (name/you) received (total) altogether from (fill from third answer in Q58C or Q58Cs1) in 2017. Does that sound about right?

- 1 Yes
- 2 No

#### Q58E34

What is your best estimate of the correct amount (name/you) received from (fill from third answer in Q58C or Q58Cs1) during 2017?

\*PREVIOUS ENTRIES: Q58E3: (amount)

Q58E3P: (periodicity)

Q58E32: (number of pay periods)

\*Enter dollar amount

## 5.10 PUBLIC ASSISTANCE (Amounts)

## **Q59ep**

What is the easiest way for you to tell us [name's/your fill from Q59b 88] CASH assistance payments from [fill from Q59C8-R]; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q59e

During 2017, how much CASH assistance did [name's/your] receive (per week/every other week/twice a month/monthly)?

Enter dollar amount

## Q59ern1

Could you tell me if (name's/your fill) received

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in TOTAL CASH assistance payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3000

## **Q59ern2**

Did (name's/your) receive

less than \$100 between \$100 and \$500 or over \$500

in TOTAL CASH assistance payments in 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## Q59e2

How many (weekly/every other week/ twice a month/ monthly) cash assistance payments did (name's/your) receive in 2017?

**\*** (1-12/1-24/1-26/1-52)

## **Q59eC2**

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total cash assistance received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q59e3

According to my calculations (name's/your) received \$(total) altogether in cash assistance from a state or county program in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q59e4

What is your best estimate of the correct amount of cash assistance (name's/your) received during 2017?

PREVIOUS ENTRIES: Q59e: (amount)

Q59ep: (periodicity)

Q59e2: (number of pay periods)

• Enter dollar amount

## Q59f

Was the cash assistance for adults AND children, or JUST children?

- 1 Both adults AND children
- 2 Children only
- 3 Adults only

## Q59g

(Who/Which children) in your household was the cash assistance for?

- Probe: Anyone Else?
- Enter all that apply, separate using the space bar or a comma.
- \* Enter 0 if none listed
- Enter 96 for All persons

Enter persons line number (1-16)

# 5.11 FOOD STAMPS/SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (SNAP) (Amounts)

## Q90p

What is the easiest way for you to tell us the value of the food assistance: monthly or yearly?

- 1 Monthly
- 2 Yearly
- 3 Already included with TANF/AFDC payment

## **Q90**

What is the (monthly) value of the food assistance received in 2017?

\* Enter dollar amount

## Q90rn1

Could you tell me if the value of food assistance received in 2017 was

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in food assistance in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3000

## Q90rn2

D-80

Did (name/you) receive

less than \$100 between \$100 and \$500 or over \$500

## in food assistance in 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## Q902

How many months was food assistance received in 2017?

**\*** (1-12)

## Q90C2

- Do not read to the respondent.
- \* The annual rate appears out of range. The total food assistance payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q903

According to my calculations (total) was received altogether from food assistance in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q904

What is your best estimate of the correct amount of food assistance received during 2017?

\* PREVIOUS ENTRIES: Q90: (amount)

Q90p: (periodicity)

Q902: (number of pay periods)

Enter dollar amount

# 5.12 PENSIONS (Amounts)

## Q62E1PR

What is the easiest way for you to tell us (name's/your) (first answer FILL IN FROM Q62C-R or Q62DR); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

# **Q62E1R**

How much did (name's/your) receive (weekly/every other week/ twice a month/monthly/) in (first answer FILL IN FROM Q62C-R or Q62DR) in 2017?

• Enter dollar amount

## Q62E1rn1

Could you tell me if (you/name) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (first answer FILL IN FROM Q62CR or Q62DR) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### Q62E1rn2

Did (you/name) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (first answer FILL IN FROM Q62CR or Q62DR) payments in 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q62E12R

How many (weekly/every other week/twice a month/ monthly) payments did (name/you) receive in (first answer FILL IN FROM Q62CR or Q62DR) in 2017?

• Pension/Retirement #1 (1-12; 1-52)

#### Q62E1CR

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from first answer in Q62c or Q62cs1) payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q62E13R

According to my calculations (name/you) received (total) dollars altogether from (first answer FILL IN FROM Q62C-R or Q62DR) in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q62E14R

What is your best estimate of the correct amount (name/you) received in (first answer FILL IN FROM Q62C-R or Q62DR) during 2017?

\*PREVIOUS ENTRIES: Q62E1: (amount) Q62E1P: (periodicity)

Q62E12: (number of pay periods)

\* Enter dollar amount

#### Q62E2PR

What is the easiest way for you to tell us (name's/your) (second answer FILL IN FROM Q62C-R or Q62DR); weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q62E2R

How much did (name's/your) receive (weekly/every other week/ twice a month/monthly) in (second answer FILL IN FROM Q62C-R or Q62D-R) in 2017?

Enter dollar amount

## Q62E2rn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in (second answer FILL IN FROM Q62CR or Q62DR) payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## **Q62E2rn2**

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in (second answer FILL IN FROM Q62CR or Q62DR) payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## **Q62E22R**

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (second answer FILL IN FROM Q62C-R or Q62DR) in

#### 2017?

\* Pension/Retirement #1 (1-12; 1-52)

#### Q62E2CR

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total (fill from first answer in Q62c or Q62cs1) payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## **Q62E23R**

According to my calculations (name/you) received \$(total) altogether from (second answer FILL IN FROM Q62CR or Q62DR) in 2017. Does that sound about right?

- 1 Yes
- 2 No

## **Q62E24R**

What is your best estimate of the correct amount (name/you) received in (second answer FILL IN FROM Q62C-R or Q62DR) during 2017?

```
*PREVIOUS ENTRIES: Q62E1: (amount)
Q62E1P: (periodicity)
Q62E12: (number of pay periods)
```

• Enter dollar amount

# 5.13 ANNUITIES (Amounts)

#### ANNNEW1

What is the easiest way for you to tell us (name/your) annuity income; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## **ANNNEW2**

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in annuities in 2017?

• Enter dollar amount

## ANNNEWrn1

Could you tell me if (name/you) received

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in annuity payments in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## ANNNEWrn2

Did (name/you) receive

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in annuity payments in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## ANNNEW3

How many (weekly/every other week/ twice a month/monthly) annuity payments did (name/you) receive in 2017?

**•** (1-12; 1-52)

## **ANNNEW4**

According to my calculations (name/you) received \$(total) altogether from annuities in 2017. Does that sound about right?

- \*PREVIOUS ENTRIES: ANNNEW2: (amount)
  ANNNEW3: (periodicity)
  - 1 Yes
  - 2 No

## ANNNEW5

What is your best estimate of the correct amount (name/you) received in annuities in 2017?

• Enter dollar amount

# 5.14 WITHDRAWALS/DISTRIBUTIONS FROM RETIREMENT PLAN (Amounts)

## **DISTNEW1**

What is the easiest way for you to tell us the amount of money withdrawn or distributed from (name's/your) [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017: monthly, quarterly, every 6 months, or yearly?

- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

## **DISTNEW2**

How much was (name's/your) withdrawal or distribution (weekly/every other week/twice a month/ monthly/) from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017?

• Enter dollar amount

\_\_\_\_\_

## **DISTNEW3**

How many (monthly/quarterly) withdrawals did (name/you) make or distributions did (name/you) receive in 2017 from the [(ACCOUNT TYPE) FILL FROM Q97CR or O97DR)]?

◆ Valid entries are 1-12 if monthly; 1-4 if quarterly; 1-2 if every six months

## **DISTNEWrn1**

Could you tell me if (name's/your) withdrawal or distribution was

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

## from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## DISTNEWrn2

Was (name's/your) withdrawal or distribution

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

## from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## **DISTNEW4**

According to my calculations (name/you) withdrew or received a distribution of \$(total) altogether from the [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017. Does that sound about right?

- 1 Yes
- 2 No

## **DISTNEW5**

What is your best estimate of the correct amount (name/you) withdrew or the distribution received from the [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] during 2017?

+	Enter	dollar	amount

#### **ROLLA**

Did [you/name] re-invest or "roll over" any of the money into an IRA or some other kind of retirement plan?

- 1 Yes
- 2 No

## **ROLLAMTA**

How much did (you/name) re-invest or "roll over" into an IRA or some other kind of retirement plan in 2017?

• Enter dollar amount

#### **ROLLB**

Do/Does (you/name) plan to re-invest or roll over any of the money?

- 1 Yes
- 2 No

## **ROLLAMTB**

How much do/does (you/name) plan to re-invest or "roll over" into an IRA or some other kind of retirement plan?

• Enter dollar amount

#### **DISTNEW6**

What is the easiest way for you to tell us the amount of money withdrawn or distributed from (name's/your) [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017: monthly, quarterly, every 6 months, or yearly?

- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

## **DISTNEW7**

How much was (name's/your) withdrawal or distribution (weekly/every other week/twice a month/ monthly) from [(SECOND ACCOUNT TYPE) FILL FROM Q97CR

## or Q97DR)] in 2017?

• Enter dollar amount

## **DISTNEW8**

How many (monthly/quarterly) withdrawals did (name/you) make or distributions did (name/you) receive in 2017 from the [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)]?

• Enter dollar amount

## **DISTNEWrn3**

Could you tell me if (name's/your) withdrawal or distribution was

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## **DISTNEWrn4**

Was (name's/your) withdrawal or distribution

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## **DISTNEW9**

According to my calculations (name/you) withdrew or received a distribution of \$(total) altogether from the [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2017. Does that sound about right?

- 1 Yes
- 2 No

## **DISTNEW10**

What is your best estimate of the correct amount (name/you) withdrew or the distribution received from the [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] during 2017?

• Enter dollar amount

## **ROLLC**

Did [you/NAME] re-invest or "roll over" any of the money into an IRA or some other kind of retirement plan?

- 1 Yes
- 2 No

## **ROLLAMTC**

How much did (you/name) re-invest or "roll over" into an IRA or some other kind of retirement plan in 2017?

• Enter dollar amount

## **ROLLD**

Do/Does (you/name) plan to re-invest or roll over any of the money?

- 1 Yes (If 'yes,' go to ROLLAMTD)
- 2 No

## **ROLLAMTD**

How much do/does (you/name) plan to re-invest or "roll over" into an IRA or some other kind of retirement plan?

• Enter dollar amount

\_\_\_\_\_

## 5.15 INTEREST/DIVIDENDS ON RETIREMENTACCOUNTS(Amounts)

## **RETIRENEW1**

Within [(ACCOUNT TYPE) FILL FROM Q97C-R or Q97D-R] account, how much did (name/you) earn in interest or dividends during 2017? Please include small amounts reinvested or credited to the account.

• Enter dollar amount

## **RETIRENEWrn1**

Could you tell me if (name/you) earned

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in interest or dividends from [(ACCOUNT TYPE) FILL FROM Q97C-R or Q97D-R] during 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

## **RETIRENEWrn2**

Did (name/you) earn

less than \$100 between \$100 and \$500 or over \$500

in interest or dividends from [(ACCOUNT TYPE) FILL FROM Q97C-R or Q97D-R] during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## **RETIRENEW2**

The Census Bureau can estimate the amount earned in this account based on the size of the account. So can you tell me how much money was in (name's/your) [(ACCOUNT TYPE) FILL FROM Q97C-R or Q97D-R] at the end of 2017?

• Enter dollar amount

\_\_\_\_\_

# 5.16 INTEREST/DIVIDENDS ON NON- RETIREMENT ACCOUNTS (Amounts)

## **NONRETIRENEW(1-7)1**

How much did (you/name) receive in (interest/dividends) from [FILL IN Q99AR or Q99BR] during 2017, including even small amounts reinvested or credited to accounts?

- If a joint account please split interest income in half for each person.
- Enter dollar amount

\_\_\_\_\_

## NONRETIRENEW(1-7)rn1

Could you tell me if (you/name) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in interest or dividends from [FILL IN Q99A-R or Q99B-R] during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

## NONRETIRENEW(1-7)rn2

Did (you/name) receive:

less than \$100 between \$100 and \$500 or over \$500

in interest or dividends from [FILL IN Q99AR or Q99BR] during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500

#### 3 Over \$500

## **NONRETIRENEW(1-7)2**

The Census Bureau can estimate the amount earned in this account based on the size of the account. How much money did (you/name) have in [FILL IN Q99AR or Q99BR] at the end of 2017?

+ Enter dollar amount

\_\_\_\_\_

## Q63cp

Read if necessary

Is this a weekly, every other week, twice a month, monthly, quarterly, every 6 months, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

#### Q63c2

How many (weekly/every other week/twice a month/monthly/ quarterly/every 6 months) payments did (you/name) receive in interest/dividend income in 2017 from [FILL IN Q99A-R or Q99B-R]?

\_\_\_\_\_

#### Q63c3

According to my calculations (you/name) received \$(total) from interest/dividend income from [FILL IN Q99A-R or Q99B-R] in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q63c4

What is your best estimate of the correct amount (you/NAME) received from interest payments during 2017?

\*PREVIOUS ENTRIES: Q63c: (amount)

Q63cp: (periodicity)
Q63c2: (number of pay periods)

\* Enter dollar amount

**CAPGDAMT** 

How much did (you/name) receive in capital gains in 2017?

• Enter dollar amount

## CAPGDAMTrn1

Could you tell me if (name/you) received:

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

for the TOTAL yearly amount in capital gains during 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## CAPGDAMTrn2

Did (name/you) receive:

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in capital gains during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

# 5.17 PROPERTY INCOME (Amounts)

#### Q65c

How much did (name/you) receive in income from rent (roomers or boarders,

estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2017?

- Separate amounts for joint ownership if response is "Broke Even" then enter 1.
- Enter dollar amount
- If already included in amount reported for another household member, or if response is "None", or if response is "Lost Money" press <Enter> key

Q65c\_Char

- \* Enter "A" for Already included
- Enter "L" for Lost Money
- Enter "X" for None

Q65cL

\* Enter amount of money lost in 2017.

Q65crn1

Could you tell me if (name/you) received:

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in income from rent (roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2017?

- 1 Less than \$10,000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

#### Q65crn2

Did (name/you)receive:

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000 in income from rent (roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

## Q65cp

Is this a weekly, every other week, twice a month, monthly, quarterly, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 5 Quarterly
- 7 Yearly

## Q65c2

What is your best estimate of (name's/your) ANNUAL net income from rent (roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES in 2017?

• PREVIOUS ENTRIES: Q65c: (amount) Q65cp: (periodicity)

Enter dollar amount

## Q65cC2

- \* Do not read to the respondent.
- \* The annual rate appears out of range. The total income received from rent (roomers or boarders, estates, trusts, or royalties) was (amount) in 2017. Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

#### Q65c2L

What is your best estimate of (name/you) ANNUAL LOSS from rent (roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES in 2017?

• PREVIOUS ENTRIES: Q65cL: (amount) Q65cp: (periodicity)

• Enter dollar amount

\_\_\_\_\_

# 5.18 EDUCATIONALASSISTANCE (Amounts)

## Q69F88

How much did (name/you) receive in Pell Grants during 2017?

• Enter annual amount only

\_\_\_\_\_

## Q69Frn1

Could you tell me if (name/you) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

## in Pell Grants during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

## **Q69Frn2**

Did (name/you) receive:

less than \$100 between \$100 and \$500 or over \$500

## in Pell Grants during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## **Q66HP**

What is the easiest way for you to tell us (name's/your) (other/blank) educational

assistance during 2017; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## **Q66H**

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in educational assistance during 2017?

• Enter dollar amount

## Q66H2

How many (weekly/every other week/twice a month/ monthly) payments did (name/you fill Q66c) receive in educational assistance in 2017?

**(**1-12/1-24/1-26/1-52)

## **Q66Hrn1**

Could you tell me if (name/you) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in educational assistance during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

#### Q66Hrn2

Did (name/you) receive:

less than \$100 between \$100 and \$500 or over \$500

## in educational assistance during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## **Q66HC2**

- Do not read to the respondent.
- \* The annual rate appears out of range. The total educational assistance received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q66H3

According to my calculations (name/you) received (total) altogether from educational assistance in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q66H4

What is your best estimate of the correct amount (name/you) received from educational assistance during 2017?

• Previous entries: Q66h: (amount)

Q66hp: (periodicity)

Q66h2: (number of pay periods)

Enter dollar amount

.....

# 5.19 CHILD SUPPORT (Amounts)

# **Q70cp**

What is the easiest way for you to tell us (name's/your) child support payments; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## **Q70c**

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in child support payments in 2017?

• Enter dollar amount

## Q70c2

How many (weekly/every other week/twice a month/ monthly) child support payments did (name/you) receive in 2017?

(1-12/1-24/1-26/1-52)

## Q70c1rn1

Could you tell me if (name/you fill Q70b) received:

less than \$10,000 between \$10,000 and \$20,000 or over \$20,000

in child support payments in 2017?

- 1 Less than \$10.000
- 2 Between \$10,000 and \$20,000
- 3 Over \$20,000

## Q70c1rn2

Did (name/you) receive:

less than \$1,000 between \$1,000 and \$5,000 or over \$5,000

in child support payments in 2017?

- 1 Less than \$1.000
- 2 Between \$1,000 and \$5,000
- 3 Over \$5,000

#### **Q70cC2**

- \* Do not read to the respondent.
- The annual rate appears out of range. The total child support payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q70c3

According to my calculations (name/you) received (total) altogether from child support payments in 2017. Does that sound about right?

- 1 Yes
- 2 No

## Q70c4

What is your best estimate of the correct amount (name/you) received from child support payments during 2017?

• PREVIOUS ENTRIES: Q70c: (amount)

Q70cp: (periodicity)

Q70c2: (number of pay periods)

• Enter dollar amount

\_\_\_\_\_\_

# 5.20 REGULAR FINANCIALASSISTANCE (Amounts)

## **Q72cp**

What is the easiest way for you to tell us (name's/your) regular financial assistance; weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

#### Q72c

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in regular financial assistance in 2017?

Enter dollar amount

## Q72c2

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2017?

**(**1-12/1-24/1-26/1-52)

## Q72crn1

Could you tell me if (name/you) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in regular financial assistance in 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

## **Q72crn2**

Did (name/you) receive

less than \$100 between \$100 and \$500 or over \$500

in regular financial assistance in 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## **Q72cC2**

- Do not read to the respondent.
- \* The annual rate appears out of range. The total regular financial assistance payments received in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q72c3

According to my calculations (name/you) received (total) altogether from regular financial assistance in 2017. Does that sound about right?

1 Yes

2 No

## Q72c4

What is your best estimate of the correct amount (name/you fill) received from regular financial assistance during 2017?

\*PREVIOUS ENTRIES: Q72c: (amount)

Q72cp: (periodicity)

Q72c2: (number of pay periods)

\_\_\_\_

# 5.21 OTHER MONEY INCOME (Amounts)

## **Q731P**

What is the easiest way for you to tell us (name 's/your) income from (fill from Q73A1Rc);

weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

## Q731

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in income from (fill from Q73A1Rc) during 2017?

• Enter dollar amount

#### Q7312

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in income from (fill from Q73A1Rc) during 2017?

**\*** (1-12/1-24/1-26/1-52)

\_\_\_\_\_

## Q73rn1

Could you please tell me if (name/you) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

## in income not already covered?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3,000

## Q73rn2

Did (name/you) receive:

less than \$100 between \$100 and \$500 or over \$500

### in income not already covered?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

## Q731C2

- \* Do not read to the respondent.
- The annual rate appears out of range. The total income from (fill from Q73A1Rc) in 2017 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

## Q7313

According to my calculations (name/you) received (total) altogether from (fill from Q73A1Rc) in 2017.

## Does that sound about right?

- 1 Yes
- 2 No

## Q7314

What is your best estimate of the correct amount (name/you) received in income from (fill from Q73A1Rc) in 2017?

\* PREVIOUS ENTRIES: Q731: (amount)

Q731P: (periodicity)

Q7312: (number of pay periods)

• Enter dollar amount

# 5.22 CONTRIBUTIONS TO RETIREMENT ACCOUNTS (Amounts)

## **CONTRIB1**

Earlier we recorded that (you/name) (have/has) a retirement account, such as a 401(k), 403(b), IRA, or other account designed specifically for retirement savings.

Did (you/he/she) contribute any money to (your/his/her) plan(s), for example, through payroll deductions?

(Do not include amounts reinvested or "rolled over" from other retirement accounts.)

1 Yes

2 No

## **CONTRIB2**

How much did (you/he/she) contribute to (your/his/her) account(s) in 2017?

\* Total contributions to all accounts.

\_\_\_\_\_

# **6 HEALTH INSURANCE**

## 6.1 INTRODUCTION TO HEALTH INSURANCE SECTION

## **HINTRO**

These next questions are about health coverage between January 1, 2017 and now.

Press 1 to Continue

1 Enter 1 to Continue

## **PINTRO**

First I'm going to ask about (name's/your) health coverage.

- Press 1 to Continue
- 1 Enter 1 to Continue

## **FHINTRO**

Next, I'm going to ask about (name's/your) health coverage.

Press 1 to Continue

## 6.2 CURRENT COVERAGE

## MCARE1

?[F1]

Medicare is health insurance for people 65 years and older and people under 65 with disabilities. (Are/Is) (name/you) NOW covered by Medicare?

- Code Medicare Parts A, B, and C and Medicare Advantage as "Yes"
- 1 Yes
- 2 No

## **ANYCOV**

(Do/Does) (name/you) NOW have any type of health plan or health coverage?

- 1 Yes
- 2 No

## **MEDI**

?[F1]

(Are/Is/Was/Were) (name/you) covered by Medicaid, Medical Assistance, or (CHIP/or Medicare)?

- 1 Yes
- 2 No

## **OTHGOVT**

(Are/Is) (name/you) NOW covered by a state or government assistance program that helps pay for healthcare, such as: State Medicaid, CHIP, Exchange/Portal, or other State Health program?

- \* Stop reading list if respondent says "YES"
- 1 Yes
- 2 No

## **VET**

(Are/Is) (name/you) NOW covered by Veteran's Administration (VA) care?

- 1 Yes
- 2 No

## **VERIFY**

I recorded that (name/you) (are/is) not currently covered by a health plan. Is that correct?

- 1 Yes, is NOT covered
- 2 No, is covered

## 6.3 TYPE OF COVERAGE

## **SRCEGEN**

?[F1]

ASK OR VERIFY

For the coverage (name/you) (have/has/had) NOW, (do/does/did) (you/he/she) get it through a job, the government or state, or some other way?

*1. JOB	2. GOVERNMENT OR STATE	3. OTHER WAY
Former job/Retiree	Medical Assistance	Privately purchased
Union	Medicaid	Parent or spouse
Spouse/parent's job	Medicare (Parts A+B; Part C)	Medicare Supplements
Job with the government	Medicare Advantage	Exchange plan/Marketplace
COBRA	State-provided health coverage	Group or association

# TRICARE/TRICARE For Life VA Care/CHAMPVA/other School military

- \* IF RESPONDENT CHOOSES MORE THAN ONE: Let's talk about one plan at a time. Which would you like to tell me about first?
- [◆ If respondent is not covered, go back to VERIFY and select "Yes"]
- 1 Job (current or former)
- 2 Government or State
- 3 Some other way

## **SRCEDEPDIR**

ASK OR VERIFY

(Do/Does/Did) (name/you) get that coverage through a parent or spouse, (do/does/did) (you/he/she) buy it (yourself/himself/herself), or (do/does/did) (you/he/she) get it some other way?

#### \*1. PARENT OR SPOUSE

Parent Spouse

#### 2. BUYIT DIRECTLY

Buy it Parent or spouse buys it Medicare Supplement

#### 3. SOME OTHER WAY

Former employer Group or association Indian Health Service School

- 1 Parent or spouse
- 2 Buy it
- 3 Some other way

## **SRCEOTH**

ASK OR VERIFY

(Do/Does/Did) (name/you) get it through a former employer, a union, a group or association, the Indian Health Service, a school, or some other way?

- 1 Former employer
- 2 Union
- 3 Group or association
- 4 Indian Health Service
- 5 School
- 6 Some other way

## **JOBCOV**

## (Is/Was) that coverage related to a JOB with the government or state?

- \* READ IF NECESSARY: Include coverage through FORMER employers and unions, and COBRA plans.
- 1 Yes
- 2 No

## **MILPLAN**

ASK OR VERIFY

(Is/Was) that plan related to military service in any way?

- Examples of military plans include:
  - VA Care
  - TRICARE
  - TRICARE for Life
  - CHAMPVA
  - Other military care
- 1 Yes
- 2 No

#### **GOVTYPE**

?[F1]

ASK OR VERIFY

(Is/Was) that coverage Medicaid, CHIP, Medicare, a plan through the military, or some other program?

- Code Medicare Parts A, B, and C and Medicare Advantage as "Medicare"
- \* IF RESPONDENT CHOOSES MORE THAN ONE: Let's talk about one plan at a time. Which would you like to tell me about first?
- 1 Medicaid or Medical Assistance
- 2 CHIP
- 3 Medicare
- 4 Military
- 5 Other

## **MILTYPE**

D-110

#### ASK OR VERIFY

(Is/Was) that plan through TRICARE, TRICARE for Life, CHAMPVA, VA Care, military health care, or something else?

- 1 TRICARE
- 2 TRICARE for Life
- 3 CHAMPVA
- 4 Veterans Administration (VA) care
- 5 Military health care
- 6 Other

## **POLHOLDER**

ASK OR VERIFY

Whose name (is/was) the policy in? (Who (is/was) the policyholder?)

- 1-16 Name on roster
- 17 Someone living outside the household

Enter persons line number (1-16), or 17 for person not in the household

## **SRCEPTSP**

ASK OR VERIFY

(Do/Did) they get that coverage through their job, (do/did) they buy it themselves, or (do/did) they get it some other way?

- 1 Job (current or former)
- 2 Buy it
- 3 Some other way

## **GOVPLAN**

ASK OR VERIFY

#### What do you call the program?

- \* IF RESPONDENT ANSWERS WITH INSURANCE COMPANY NAME: OK, so that would be the plan name. What do you call the program? Some examples of programs in (state) are [read full list below].
- 1 Medicaid

- 2 Medical Assistance
- 3 Indian Health Service (IHS)
- 4-12 State Medicaid Programs Names
- 13-15 State Exchange Programs Names
- 16 Plan through State Exchange Portal
- 17 Other government plan
- 18 Other (please specify)

## MISCSPEC

Please Specify

Write in plan name

**PORTAL** 

ASK OR VERIFY

(Is/Was) that coverage through (State Exchange Portal Name), which may also be known as (State Exchange Program Name 1, Name 2, Name 3)?

- 1 Yes
- 2 No

#### **EXCHTYPE**

ASK OR VERIFY

What do you call it – State Exchange Program (Portal, Name 1, Name 2, Name 3)?

1-4 State Exchange Programs Names

## **HIPAID**

(Does/Did) (your/policyholder name's/the policyholder's) employer or union pay for all, part, or none of the health insurance premium?

- Report here employer's contribution to employee's health insurance premiums, not the employee's medical bills.
- 1 All
- 2 Part
- 3 None

#### **SHOP**

Small businesses can offer health coverage to their employees through (State Exchange SHOP Portal Name). (Is/Was) the coverage at all related to (State Exchange SHOP Portal Name), (such as State SHOP Name 1, Name 2, Name 3)?

- 1 Yes
- 2 No

## **POLHOLDER2**

ASK OR VERIFY

Whose name (is/was) the policy in? (Who [is/was] the policyholder?)

- 1-16 Name on roster
- 17 Someone living outside the household

Enter persons line number (1-16), or 17 for person not in the household

#### **PREMYN**

## Is there a monthly premium for this plan?

- A monthly premium is a fixed amount of money people pay each month to have health coverage. It does not include copays or other expenses such as prescription costs.
- 1 Yes
- 2 No

#### **PREMSUBS**

#### Is the cost of the premium subsidized based on (your/family) income?

- \* A monthly premium is a fixed amount of money people pay each month to have health coverage. It does not include copays or other expenses such as prescription costs.
- Subsidized health coverage is insurance with a reduced premium. Low and middle income families are eligible to receive tax credits that allow them to pay lower premiums for insurance bought through healthcare exchanges or marketplaces.
- 1 Yes
- 2 No

## 6.4 MONTHS OF COVERAGE

## **BEFORAFT**

Did (name 's/your) coverage from (plan type) start before January 1, 2017?

- \* READ IF NECESSARY: Your best estimate is fine.
- (READ IF NECESSARY: If (policyholder) switched employers or plans through (your/their) employer, consider it the same plan.)
- (READ IF NECESSARY: If (policyholder) switched plans that (you/he/she) (buy/buys), consider it the same plan.)
- 1 Yes
- 2 No

## MNTHBEG1/2

In which month did (that/this) coverage start?

- \* READ IF NECESSARY: Your best estimate is fine.
- (READ IF NECESSARY: If (policyholder) switched employers or plans through (your/their) employer, consider it the same plan.)
- (READ IF NECESSARY: If (policyholder) switched plans that (you/he/she) (buy/buys), consider it the same plan.)
- This question refers to (plan type).
- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December

#### **YEARBEG**

#### ASK OR VERIFY

## Which year was that?

- (READ IF NECESSARY: If (policyholder) switched employers or plans through (your/their) employer, consider it the same plan.)
- (READ IF NECESSARY: If (policyholder) switched plans that (you/he/she) (buy/buys), consider it the same plan.)
- This question refers to (plan type).
- 1 2017
- 2 2018

#### **CNTCOV**

## Has it been continuous since (beginning month)?

- (READ IF NECESSARY: If (policyholder) switched employers or plans through (your/their) employer, consider it the same plan.)
- (READ IF NECESSARY: If (policyholder) switched plans that (you/he/she) (buy/buys), consider it the same plan.)
- READ IF NECESSARY: If the gap in coverage was less than 3 weeks, consider the coverage "continuous."
- This question refers to (plan type).
- 1 Yes
- 2 No

## **SPELLADD**

I have recorded that (name/you) (was/were) covered by (plan type) in (months of coverage). Were there any OTHER months between January 2017 and now that (name/you) (was/were) also covered by (plan type)?

- 1 Yes
- 2 No

## **ANYTHIS**

Which months (was/were) (name/you) covered by (plan type) THIS year -- in 2018?

- 1 January 2018
- 2 February 2018
- 3 March 2018
- 4 April 2018
- 20 All months of 2018
- 21 No months of 2018

## **ANYLAST**

## Which months (was/were) (name/you) covered by (plan type) LAST year -- in 2017?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- 20 All months from January 2017 until December 2017
- No months from January 2017 until December 2017

## **WMNTHS**

# Which months between January 2017 and now (was/were) (name/you) covered by (plan type)?

- 1 January 2017
- February 2017
- 3 March 2017
- 4 April 2017
- 5 May 2017
- 6 June 2017
- 7 July 2017
- 8 August 2017
- 9 September 2017
- 10 October 2017
- 11 November 2017
- 12 December 2017
- 13 January 2018
- 14 February 2018
- 15 March 2018

- 16 April 2018
- 20 All months from January 2017 until now
- No months from January 2017 until now

#### 6.5 OTHER HOUSEHOLD MEMBERS

# **OTHMEMB**

Between January 1, 2017 and now, was anyone in the household other than (name/you) ALSO covered by (plan type)?

- 1 Yes
- 2 No

## **COVWHO**

Who else was covered? Who else was covered by (plan type)?

- PROBE: Anyone else?
- 0 No one listed
- 1-16 Person 1 through 16's name
- 96 All persons listed

## **SAMEMNTHS**

(Were/Was) (name/names) also covered from January 2017 until now?

- This question refers to (plan type)
- 1 All also covered from January 2017 until now
- None covered from January 2017 until now

## **MNTHS P(1-16)M**

Which months between January 2017 and now was (NAME) covered? [How about (NAME)?]

- This question refers to (plan type)
- 1 January 2017
- February 2017
- 3 March 2017
- 4 April 2017
- 5 May 2017
- 6 June 2017

- 7 July 2017
- 8 August 2017
- 9 September 2017
- 10 October 2017
- 11 November 2017
- 12 December 2017
- 13 January 2018
- 14 February 2018
- 15 March 2018
- 16 April 2018
- 20 All months from January 2017 until now
- No months from January 2017 until now

## **OTHOUT**

Does that plan cover anyone living outside this household?

- 1 Yes
- 2 No

## **OTHWHO**

How old are they -- under 19, 19-25 or older than 25?

- Mark all that apply
- 1 Under 19
- 2 19-25 years old
- 3 Older than 25

## 6.6 ADDITIONAL PLANS

## **ADDGAP**

So far, I have recorded that (name/you) (was/were) NOT covered in (months of no coverage). (Were/Was) (name/you) covered by any type of health plan or health coverage in (those months/that month)?

- READ IF NECESSARY: Do not include plans that cover only one type of care, such as dental or vision plans.
- 1 Yes
- 2 No

## **ADDOTH**

Other than (plan type[s]), (were/was) (name/you) covered by any other type of health plan or health coverage AT ANY TIME between January 1, 2017 and now?

- READ IF NECESSARY: Do not include plans that cover only one type of care, such as dental or vision plans.
- 1 Yes
- 2 No

## 6.7 EMPLOYER-SPONSORED INSURANCE OFFERS AND TAKEUP

## **ESIINTRO**

Earlier I recorded that (name/you) (are/is) employed but (do/does) not have health coverage through (your/his/her) job.

1 Enter 1 to continue

## **OFFER**

Does (employer name) offer a health insurance plan to any of its employees?

- 1 Yes
- 2 No.

#### COULD

Could (name/you) be in this plan if (you/he/she) wanted to?

- 1 Yes
- 2 No

## WNTAKE

Why (aren't/isn't) (you/he/she) in this plan?

- Choose all that apply
- 1 Covered by another plan
- 2 Traded health insurance for higher pay
- 3 Too expensive
- 4 Don't need health insurance
- 5 Have a pre-existing condition
- 6 Haven't yet worked for this employer long enough to be covered
- 7 Contract or temporary employees not allowed in plan

## 8 Other/specify

# **WNTAKESPEC**

Please specify other reason why not in the plan

## **WNELIG**

Why not? Why can't (name/you) be in this plan if (you/he/she) wanted to?

- Choose all that apply
- 1 Don't work enough hours per week or weeks per year
- 2 Contract or temporary employees not allowed in plan
- 3 Haven't yet worked for this employer long enough to be covered
- 4 Have a pre-existing condition
- 5 Too expensive
- 6 Other/specify

## **WNELIGSPEC**

Please specify other reason why not eligible.

\_\_\_\_\_

## 6.8 HEALTH STATUS

## HealthStatus\_Intro

An important factor in evaluating a person's or family's health insurance situation is their current health status and/or the current health status of other family members.

Enter 1 to Continue

## **HealthStatus**

Would you say (name's/your) health in general is excellent, very good, good, fair, or poor?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor

## 6.9 MEDICAL EXPENDITURES

## MedExp\_Intro

Next I would like to ask about out-of-pocket medical expenses during 2017.

- Press 1 to Continue
- 1 Enter 1 to continue

#### **HIPREM**

[Earlier I recorded that (your/name's) employer or union did not pay for (your/his/her) entire health insurance premium.] Last year, how much did (you/name) pay out-of-pocket for ALL health insurance premiums [covering (yourself/himself/herself) or others in the household]? Include both comprehensive and supplemental plans (such as vision and dental insurance).

[What about (you/name)?]

[DO NOT include the \$(amount reported) per month from Medicare deductions from (Social Security/ Social Security Disability/ Social Security and Social Security Disability) payments mentioned earlier.]

Enter dollar amount

### **MEDAMT**

?[F1]

Last year, how much was paid out-of-pocket for (your/name's) OWN medical care, such as copays for doctor and dentist visits, diagnostic tests, prescription medicine, glasses and contacts, and medical supplies?

[What about (you/name)? Last year, how much was paid out-of-pocket for (your/name's) OWN medical care, such as copays for doctor and dentist visits, diagnostic tests, prescription medicine, glasses and contacts, and medical supplies?]

Include any amount paid out-of-pocket on (your/his/her) behalf by anyone in this household.

• Enter dollar amount

## **OTCMEDAMT**

Last year, how much was paid out-of-pocket for (your/name's) non-prescription healthcare products such as vitamins, allergy and cold medicine, pain relievers, quit smoking aids, AND anything else not yet reported?

[What about (you/name)? Last year, how much was paid out-of-pocket for (your/name's) non-prescription healthcare products such as vitamins, allergy and cold medicine, pain relievers, quit smoking aids, AND anything else not yet reported?]

Include any amount paid out-of-pocket on (your/his/her) behalf by anyone in this household.

- Enter dollar amount
- If unsure of the amount, a best guess is acceptable.

## 7 EMPLOYER'S PENSION PLAN

## Q74a

Other than Social Security did (ANY) employer or union that (name/you) worked for in 2017 have a pension or other type of retirement plan for any of its employees?

- 1 Yes
- 2 No

## **Q74b**

(Were/Was) (name/you) included in that plan?

- 1 Yes
- 2 No.

## 8 LOW INCOME ITEMS

## 8.1 SCHOOLLUNCHES

#### **Q80**

During 2017 which of the children ages 5 to 18 in this household usually ate a complete lunch offered at school?

- \* Probe: Anyone else?
- Enter all that apply, separate using the space bar or a comma.
- \* Enter 96 for All
- Enter 0 for None

Enter persons line number (1-16)

## **Q83**

During 2017 which of the children in this household received free or reduced priced lunches because they qualified for the Federal School Lunch Program?

- Probe: Anyone else?
- Enter all that apply, separate using the space bar or a comma.
- Enter 96 for All
- Enter 0 for None

Enter persons line number (1-16)

## 8.2 PUBLIC HOUSING

## **Q85**

Is this public housing, that is, is it owned by a local housing authority or other public agency?

- 1 Yes
- 2 No

#### **Q86**

Are you paying lower rent because the Federal, State, or local government is paying part of the cost?

- 1 Yes
- 2 No

## SPHS8

Is this through Section 8 or through some other government program?

- 1 Section 8
- 2 Some other government program
- 3 Not sure

## 8.3 WOMEN, INFANTS, AND CHILDREN NUTRITION PROGRAM (WIC)

# **SWRWIC**

At any time during 2017, (was/were) (you/anyone in this household) on WIC, the Women, Infants, and Children Nutrition Program?

- 1 Yes
- 2 No

## **SWRW**

Who received WIC for themselves or on behalf of a child?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone else?

Enter persons line number (1-16)

## 8.4 ENERGYASSISTANCE

## **Q93**

The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric company, gas company, or fuel dealer.

In 2017, (have you/has this household) received assistance of this type from the federal, state, or local government?

- 1 Yes
- 2 No

#### Q93pr1

Do you remember receiving an additional or unexpected check that was sent during the year to help pay heating or cooling costs?

- 1 Yes
- 2 No

## **Q93pr2**

Was it used to pay heating or cooling costs?

- 1 Yes
- 2 No

## **Q94**

## Altogether, how much energy assistance has been received in 2017?

• Enter annual amount only

\_\_\_\_\_

## Q94rn1

Could you tell me if (name/you) received:

less than \$1,000 between \$1,000 and \$3,000 or over \$3,000

in energy assistance during 2017?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3000

## Q94rn2

Did (name/you) receive:

less than \$100 between \$100 and \$500 or over \$500

in energy assistance during 2017?

- 1 Less than \$100
- 2 Between \$100 and \$500
- 3 Over \$500

# 9 MIGRATION

# 9.1 1- Year Migration

# **MIGSAM**

(Were/Was) (reference person's name/you) living in this house (or apartment) one year ago?

1 Yes, this house (apt)

- 2 No, different house in U.S.
- No, outside the U.S.

## **MIGPLC**

Where did (reference person's name/you) live one year ago?

- \* Name of city/town/post office
- \* Current: (city)
- Enter correct city/town/post office or press ENTER for SAME

## **MIGSTA**

?[F1]

Where did (reference person's name/you) live one year ago?

- \* Name of State
- Current: (state)
- Enter W for person living on a ship at sea
- Enter correct State or press ENTER for SAME

**MIGZIP** 

Where did (reference person's name/you) live one year ago?

- \* Zip Code
- Current: (zip)
- Enter correct Zip Code or press ENTER for SAME

**MIGCLM** 

Did (reference person's name/you) live inside the city limits of (place name)?

- 1 Yes, inside city limits
- No, outside city limits or post office name only

## **MIGCOU**

What (county/parish) is (place name) in?

• Enter "IND CITY" if an independent city, not a county

# S\_MIGCN1

What country did (reference person's name/you) live in one year ago?

#### **MI1RES**

What was [your/name's] main reason for moving to this house (apartment)?

- The answer categories are separated into the following groups: FAMILY-RELATED REASONS 1-3
   EMPLOYMENT-RELATED REASONS 4-8
   HOUSING-RELATED REASONS 9-14
   OTHER REASONS 15-19
- 1 change in marital status
- 2 to establish own household
- 3 other family reason (specify)
- 4 new job or job transfer
- 5 to look for work or lost job
- 6 to be closer to work/easier commute
- 7 retired
- 8 other job-related reason (specify)
- 9 wanted to own home, not rent
- wanted new or better house/ apartment
- wanted better neighborhood/less crime
- wanted cheaper housing
- 13 foreclosure/eviction
- other housing reason (specify)
- to attend or leave college
- 16 change of climate
- 17 health reasons
- natural disaster (hurricane, tornado, etc.)
- 19 other reason (specify)

## MI1s

What was the reason for moving?	
---------------------------------	--

## **MIGALL**

(There are (number) other persons in this household ages 1 year or over/)
Did (all of these persons/this person) live with (reference person's name/you) (in this house/in City, State/outside the U.S.) one year ago?

- Yes, all lived with (reference person's name/you)
- No, some or all did not live with (reference person's name/you)

## **MIGM**

Which of the other members of this household did NOT live with (reference person's name/you) one year ago?

- PROBE: Anyone else?
- Enter all that apply, separate using the space bar or a comma.

Enter persons line number (1-16)

## **NXTSAM**

Did (name/you) live in this house (apartment) one year ago?

- 1 Yes, this house
- 2 No, different house in U.S.
- 3 No, outside the U.S.

## **NXTPLC**

Where did (name/you) live one year ago?

- Name of city/town/post office
- Current: (city) Enter correct city/town/post office or
- \* Press ENTER for SAME

## **NXTSTA**

?[F1]

Where did (name/you) live one year ago?

- Name of State
- Current: (state)
- Enter correct State or press ENTER for SAME

#### **NXTZIP**

Where did (name/you) live one year ago?

- \* Zip Code Current: (zip)
- Enter correct zip code or
- Press ENTER for SAME

\_\_\_\_\_

## **NXTCLM**

Did (name/you) live inside the city limits of (place name)?

- 1 Yes, inside city limits
- No, outside city limits or post office name only

## **NXTCOU**

What (county/parish) is (place name) in?

•Enter "IND CITY" if an independent city, not a county

## S\_NXTCN1

What country did (name/you) live in one year ago?

#### **NX1RES**

What was (name's/your) main reason for moving to this house (apartment)?

- The answer categories are separated into the following groups: FAMILY-RELATED REASONS 1-3
   EMPLOYMENT-RELATED REASONS 4-8
   HOUSING-RELATED REASONS 9-14
   OTHER REASONS 15-19
- 1 change in marital status
- 2 to establish own household
- 3 other family reason (specify)
- 4 new job or job transfer
- 5 to look for work or lost job
- 6 to be closer to work/easier commute
- 7 retired
- 8 other job-related reason (specify)
- 9 wanted to own home, not rent
- wanted new or better house/ apartment
- wanted better neighborhood/less crime
- wanted cheaper housing
- 13 foreclosure/eviction
- other housing reason (specify)
- to attend or leave college
- 16 change of climate

- 17 health reasons
- natural disaster (hurricane, tornado, etc.)
- 19 other reason (specify)

## NX10TH

What was the reason for moving?

\_\_\_\_\_

## **SUNITS**

\* Ask if necessary

How many housing units are in your building?

- 1 Only one
- 2 Two
- 3 Three or four
- 4 Five to nine
- 5 Ten or more

# 10 SUPPLEMENTAL POVERTY MEASURE

## 10.1 PROPERTY VALUE/PRESENCE OF MORTGAGE

## **VALPROP**

About how much do you think this (house and lot/apartment/mobile home) would sell for if it were for sale?

♦ Enter dollar amount

\_\_\_\_\_

## **VALPROPR**

Could you tell me if (name/you) think this (house and lot/apartment/mobile home) would sell for:

less than \$100,000 between \$100,000 and \$250,000 between \$250,000 and \$500,000 or \$500,000 or more?

- 1 Less than \$100,000
- 2 Between \$100,000 and \$250,000

- 3 Between \$250,000 and \$500,000
- 4 \$500,000 or more

#### **MORTYN**

Not counting home equity loans, do you or any other member of this household have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?

- 1 Yes
- 2 No

#### **SMORTYN**

Do you or any member of this household have a second mortgage or a home equity loan on THIS property?

- 1 Yes, home equity loan.
- 2 Yes, second mortgage.
- 3 Yes, second mortgage and home equity loan.
- 4 No

#### 10.2 CHILD CARE

#### Q95

Now we want to ask about some of your expenses for children.

Did (you/ anyone in this household) PAY for the care of (your/their) (child/children) while (you/they) worked in 2017?

- \*Include: All child care expenses including preschool and nursery school expenses, before and after school care, and summer care.
- Do not include: cost of kindergarten or grade/elementary school.
- 1 Yes
- 2 No

#### **Q95A**

Which children needed care while their parents worked?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone else?
- Enter 96 for All persons

Enter persons line number (1-16)

#### **CCFREQ**

What is the easiest way for you to tell us how much (you/you and others in this household) paid for child care while (you/they) worked in 2017: weekly, every other week, twice a month, monthly, or yearly?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 7 Yearly

#### **CCAMT**

How much did (you/they) pay for child care?

- Include child care payments made for all children in the household.
- For example, if there are two adults in the household with childcare expenses use the total paid by both adults. Do not try to separate the payments. Record one total for the entire household.

\_\_\_\_\_

#### **CCNUMPAY**

How many (weekly/every other week/twice a month/monthly) payments did (you/they) make during 2017?

\_\_\_\_\_

#### **CCTOT**

Then (you/they) paid (total dollar amount) altogether in child care while (you/they) worked during 2017. Does that sound about right?

- 1 Yes
- 2 No

#### **CCEST**

What is your best estimate of the correct amount (you/they) paid for child care while (you/they) worked in 2017?

\_\_\_\_\_

#### 10.3 CHILD SUPPORT PAID

#### **CSPCHILD**

Does anyone in this household have any children who lived elsewhere with their other parent or guardian at anytime during 2017?

- 1 Yes
- 2 No

#### **CSPWHO**

Who had children who lived elsewhere? Anyone else?

- Enter line number
- Enter all that apply, separate using the space bar or a comma.

\_\_\_\_\_

#### **CSPREQ**

In 2017, (were/was) (name/you) required to pay child support?

- 1 Yes
- 2 No

#### **CSPAMT**

How much child support did (name/you) pay in 2017?

- Enter dollar amount
- ◆ COUNT ALL FORMS OF CHILD SUPPORTS PAYMENTS, INCLUDING: PAYMENTS MADE DIRECTLY TO THE OTHER PARENT/GUARDIAN; PAYMENTS MADE THROUGH A COURT OR AGENCY; AND PAYMENTS WITHHELD FROM THIS PERSON'S PAYCHECK

#### **Attachment A. Income Range Follow-up Questions**

The three levels of income range follow-up questions are:

- 1) High-range income follow-up brackets:
  - Less than \$45.000
  - Between \$45,000 and \$60,000
  - \$60,000 or more

If the respondent selects the <u>lowest bracket</u> (Less than \$45,000), then the following ranges will be presented to the respondent:

- Less than \$15,000
- Between \$15,000 and \$30,000
- \$30,000 or more
- 2) Mid-range income follow-up questions:
  - Less than \$10,000
  - Between \$10,000 and \$20,000
  - \$20,000 or more

If the respondent selects the <u>lowest bracket</u> (Less than \$10,000), then the following ranges will be presented to the respondent:

- Less than \$1,000
- Between \$1,000 and \$5,000
- \$5,000 or more
- 3) Low-range income follow-up questions:
  - Less than \$1,000
  - Between \$1,000 and \$3,000
  - \$3,000 or more

If the respondent selects the <u>lowest bracket</u> (Less than \$1,000), then the following ranges will be presented to the respondent:

- Less than \$100
- Between \$100 and \$500
- \$500 or more

## Attachment B. Income Source and Follow-Up Question Range Level

The following table displays the income source and range level used in the follow-up range questions.

Source Screen Name	Income Source	Range Screen Name	Range Level
Q48AA	Earnings fromLongestJob	PUQ48AARN1	High
Q48AAD	LongestJob:tips,bonuses,etc.	PUQ48AADRN1	Low
Q48B	Earnings from Business/Farm	PUQ48BRN1	High
Q48BAD	Business/Farm: tips, bonuses, etc.	PUQ48BADRN1	Low
Q49B1D	Earnings from All Other Employers	PUQ49B1DRN1	Mid
Q49B1A	All Other Employers: tips, bonuses, etc.	PUQ49B1ARN1	Low
Q49B2	Earnings from Any Other Business	PUQ49B2RN1	Mid
Q49B4	Earnings from Any Other Farm	PUQ49B4RN1	Mid
Q51A1	State or Federal Unemployment Compensation	PUQ51A11R1	Mid
Q51A2	Supplemental Unemployment Benefits	PUQ51A21R1	Mid
Q51A3	Union Unemployment or Strike Benefits	PUQ51A31R1	Mid
Q52A	Worker's Compensation	PUQ52CR1	Mid
Q56A	Social Security	PUQ656DRN1	Mid
Q56F	Social Security for Children	PUQ56IRN1	Mid
Q57A	Supplemental Security Income (SSI)	PUQ57CRN1	Mid
Q57D	SSI for Children	PUQ57IRN1C	Mid
Q59AR	Disability Income (source 1)	PUQ61E1RN1	Mid
	Disability Income (source 2)	PUQ61E2RN1	Mid
Q60A88	Veteran's Payments (source 1)	PUQ60V1RN1	Mid
	Veteran's Payments (source2)	PUQ60V2RN1	

Source Screen Name	Income Source	Range Screen Name	Range Level	
	Survivor Benefits (source 1)	PUQ58E1RN1		
Q58A	Survivor Benefits (source 2)	PUQ58E2RN1	Mid	
	Survivor Benefits (source 3)	PUQ58E3RN1		
Q59A88, Q59A89	Public Assistance/TANF	PUQ59ERN1	Low	
Q87R, Q87AR	Food Assistance/SNAP	HUQ90RN1	Low	
OC2A D	Pensions (source 1)	PUQ62E1RN1	M: 4	
Q62AR	Pensions (source 2)	PUQ62E2RN1	Mid	
Q96AR	Annuities	PUANNEWRN1	Mid	
0004	Retirement Withdrawals/Distributions (source 1)	PUDSTNEWR1	Mid	
Q98Ar	Retirement Withdrawals/Distributions (source 2)	PUDSTNEWR3		
Q97Cr	Retirement Interest(source 1)	PURETNEWRN1	Ţ	
	Retirement Interest (source 2)	PURETNEW RN3	Low	
Q99ARa	Checking Account Interest	PUQ63C1B	Low	
Q99ARb	Savings AccountInterest	PUQ63D1B	Low	
Q99ARc	Money Market Account Interest	PUQ63e1B	Low	
Q99ARd	CD Interest	PUQ63f1B	Low	
Q99ARe	Saving Bonds Interest	PUQ63g1b	Low	
Q99ARf	Stock Dividends	PUQ63h1b	Low	
Q99ARg	Any Other Interest	PUQ63i1b	Low	
CAPGDIS	Nonretirement Interest	PUCAPGDAMTRN1	Mid	
Q65A1, Q65A2, Q65A3	Property Income	PUQ65CRN1	Mid	
Q66B	Pell Grant	PUQ69FRN1	Low	

Source Screen Name	Income Source	Range Screen Name	Range Level
	Other Education Assistance	PUQ66HRN1	
Q70A	Child Support	PUQ70C1RN1	Mid
Q72A	Regular Financial Assistance	PUQ72CRN1	Low
Q73A1	Other Money Income	PUQ73RN1	Low
Q93	Energy Assistance	HUQ94RN1	Low

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#### **APPENDIX E**

#### SPECIFIC METROPOLITAN IDENTIFIERS

(Beginning August 2015)

List 1: FIPS Metropolitan Area (CBSA) Codes

List 2: FIPS Consolidated Statistical Area (CSA) Codes

List 3: Individual Principal Cities

List 4: FIPS County Codes

Unless otherwise noted, all definitions for geographic areas on these lists reflect the February 28, 2013 OMB definitions.

Care should be taken when tallying smaller areas, such as smaller cities, counties and metropolitan areas during the time frame of May 2014-July 2015. This is because we will be phasing in a new set of geographic areas to coincide with the phase-in of a new sample based on the results of the 2010 Census. Some smaller areas will be phasing-out or phasing-in during this time frame and estimates for such areas will fluctuate wildly during this time period and not be as accurate as they will be prior to May 2014 or after July 2015.

## LIST 1: FIPS Metropolitan Area (CBSA) Codes

Metropolitan Areas are defined using February 28, 2013 OMB definitions.

FIPS Code	Metropolitan (CBSA) TITLE
10180	Abilene, TX
10420	Akron, OH
10580	Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Allentown-Bethlehem-Easton, PA-NJ
11100	Amarillo, TX
11460	Ann Arbor, MI
11540	Appleton, WI
11700	Asheville, NC
12020	Athens-Clarke County, GA
12060	Atlanta-Sandy Springs-Roswell, GA
12100	Atlantic City-Hammonton, NJ
12220	Auburn-Opelika, AL
12260	Augusta-Richmond County, GA-SC
12420	Austin-Round Rock, TX
12540	Bakersfield, CA
12580	Baltimore-Columbia-Towson, MD
12620	Bangor, ME
12700	Barnstable, MA
12940	Baton Rouge, LA
12980	Battle Creek, MI
13140	Beaumont-Port Arthur, TX
13460	Bend-Redmond, OR
13740	Billings, MT
13780	Binghamton, NY
13820	Birmingham-Hoover, AL
13980	Blacksburg—Christiansburg-Radford, VA
14010	Bloomington, IL
14020	Bloomington, IN
14260	Boise City, ID
14460	Boston-Cambridge-Newton, MA-NH
14500	Boulder, CO
14540	Bowling Green, KY
14860	Bridgeport-Stamford-Norwalk, CT
15180	Brownsville-Harlingen, TX
15380	Buffalo-Cheektowaga-Niagara Falls, NY
15500	Burlington, NC
15540	Burlington-South Burlington, VT
15680	California-Lexington Park, MD
15940	Canton-Massillon, OH

15980 Cape Coral-Fort Myers, FL 16060 Carbondale-Marion, IL

16300 Cedar Rapids, IA

16540 Chambersburg-Waynesboro, PA

16580 Champaign-Urbana, IL

16620 Charleston, WV

16700 Charleston-North Charleston, SC 16740 Charlotte-Concord-Gastonia, NC-SC

16820 Charlottesville, VA 16860 Chattanooga, TN-GA

16980 Chicago-Naperville-Elgin, IL-IN-WI

17020 Chico, CA

17140 Cincinnati, OH-KY-IN 17300 Clarksville, TN-KY 17420 Cleveland, TN

17460 Cleveland-Elyria, OH 17660 Coeur d'Alene, ID

17780 College Station-Bryan, TX 17820 Colorado Springs, CO

17900 Columbia, SC 17980 Columbus, GA-AL 18140 Columbus, OH 18580 Corpus Christi, TX

19100 Dallas-Fort Worth-Arlington, TX 19300 Daphne-Fairhope-Foley, AL

19340 Davenport-Moline-Rock Island, IA-IL

19380 Dayton, OH

19660 Deltona-Daytona Beach-Ormond Beach, FL

19740 Denver-Aurora-Lakewood, CO 19780 Des Moines-West Des Moines, IA 19820 Detroit-Warren-Dearborn, MI

20100 Dover, DE

20500 Durham-Chapel Hill, NC 20700 East Stroudsburg, PA 21140 Elkhart-Goshen, IN

21340 El Paso, TX 21500 Erie, PA 21660 Eugene, OR

21780 Evansville, IN-KY 22020 Fargo, ND-MN 22140 Farmington, NM 22180 Fayetteville, NC

22220 Fayetteville-Springdale-Rogers, AR-MO

22420 Flint, MI 22500 Florence, SC

22520 Florence-Muscle Shoals, AL

22660	Fort Collins, CO
22900	Fort Smith, AR-OK
23060	Fort Wayne, IN
23420	Fresno, CA
23540	Gainesville, FL
23580	Gainesville, GA
24020	Glen Falls, NY
24140	Goldsboro, NC
24340	Grand Rapids-Wyoming, MI
24540	Greeley, CO
24580	Green Bay, WI
24660	Greensboro-High Point, NC
24780	Greenville, NC
24860	Greenville-Anderson-Mauldin, SC
25180	Hagerstown-Martinsburg, MD-WV
25260	Hanford-Corcoran, CA
25420	Harrisburg-Carlisle, PA
25540	Hartford-West Hartford-East Hartford
25860	Hickory-Morganton-Lenoir, NC

artford, CT

25940 Hilton Head Island-Bluffton-Beaufort, SC

26420 Houston-Baytown-Sugar Land, TX 26580 Huntington-Ashland, WV-KY-OH

Huntsville, AL 26620 26820 Idaho Falls, ID 26900 Indianapolis, IN 26980 Iowa City, IA 27100 Jackson, MI Jackson, MS 27140 Jacksonville, FL 27260 27340 Jacksonville, NC 27500 Janesville-Beloit, WI 27740 Johnson City, TN 27780 Johnstown, PA

Kahului-Wailuku-Lahaina, HI 27980 28020 Kalamazoo-Portage, MI

Kansas City, MO-KS 28140 28420 Kennewick-Richland, WA 28660 Killeen-Temple-Fort Hood, TX

28700 Kingsport-Bristol, TN-VA 28940 Knoxville, TN 29180

Lafayette, LA Lafayette-West Lafayette, IN 29200

Lake Charles, LA 29340

29460 Lakeland-Winter Haven, FL

Lancaster, PA 29540

29620 Lansing-East Lansing, MI

20700	I 1- TV
29700	Laredo, TX
29740	Las Cruces, NM
29820	Las Vegas-Paradise, NV
30340	Lewiston-Auburn, ME
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR
30980	Longview, TX
31080	Los Angeles-Long Beach-Anaheim, CA
31140	Louisville, KY-IN
31180	Lubbock, TX
31420	Macon, GA
31540	Madison, WI
31700	Manchester-Nashua, NH
32580	McAllen-Edinburg-Mission, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR
33100	Miami-Fort Lauderdale-West Palm Beach, FL
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA
33780	Monroe, MI
33860	Montgomery, AL
34060	Morgantown, WV
34580	Mount Vernon-Anacortes, WA
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC-NC
34940	Naples-Immokalee-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN
35300	New Haven-Milford, CT
35380	New Orleans-Metairie, LA
35620	New York-Newark- Jersey City, NY-NJ-PA (White Plains central city
	recoded to balance of metropolitan)
35660	Niles-Benton Harbor, MI
35840	North Port-Sarasota-Bradenton, FL
35980	Norwich-New London, CT
36100	Ocala, FL
36220	Odessa, TX
36260	Ogden-Clearfield, UT
36420	Oklahoma City, OK
36540	Omaha-Council Bluffs, NE-IA
36740	Orlando, FL
36780	Oshkosh-Neenah, WI
37100	Oxnard-Thousand Oaks-Ventura, CA
37340	Palm Bay-Melbourne-Titusville, FL
J1JTU	Tami Day-Mctoume-Trasville, TL

37460 Panama City, FL 37860 Pensacola-Ferry Pass-Brent, FL 37900 Peoria, IL 37980 Philadelphia-Camden-Wilmington, PA-NJ-DE 38060 Phoenix-Mesa-Scottsdale, AZ 38220 Pine Bluff, AR 38300 Pittsburgh, PA 38860 Portland-South Portland, ME 38900 Portland-Vancouver-Hillsboro, OR-WA 38940 Port St. Lucie-Fort Pierce, FL 39140 Prescott, AZ 39300 Providence-Warwick, RI-MA 39340 Provo-Orem, UT 39540 Racine, WI Raleigh, NC 39580 39740 Reading, PA 39820 Redding, CA Richmond, VA 40060 40140 Riverside-San Bernardino-Ontario, CA 40220 Roanoke, VA 40380 Rochester, NY 40420 Rockford, IL 40900 Sacramento--Arden-Arcade-Roseville, CA 40980 Saginaw, MI 41100 St. George, UT St. Louis, MO-IL 41180 41420 Salem, OR 41500 Salinas, CA Salisbury, MD 41540 41620 Salt Lake City, UT 41700 San Antonio, TX 41740 San Diego-Carlsbad-San Marcos, CA 41860 San Francisco-Oakland-Fremont, CA 41940 San Jose-Sunnyvale-Santa Clara, CA 42020 San Luis Obispo-Paso Robles, CA 42100 Santa Cruz-Watsonville, CA Santa Fe. NM 42140 Santa Maria-Santa Barbara, CA 42200 42220 Santa Rosa-Petaluma, CA 42340 Savannah, GA 42540 Scranton--Wilkes-Barre, PA 42660 Seattle-Tacoma-Bellevue, WA 43300 Sherman-Dennison, TX 43340 Shreveport-Bossier City, LA 43620 Sioux Falls, SD

South Bend-Mishawaka, IN-MI

43780

43900	Constantone CC
44060	Spartanburg, SC Spartanburg, Valley, WA
44100	Spokane-Spokane Valley, WA Springfield, IL
	1 6
44140	Springfield, MA
44180	Springfield, MO
44700	Stockton-Lodi, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
45460	Terre Haute, IN
45780	Toledo, OH
45820	Topeka, KS
45940	Trenton, NJ
46060	Tucson, AZ
46140	Tulsa, OK
46340	Tyler, TX
46520	Urban Honolulu, HI
46540	Utica-Rome, NY
46700	Vallejo-Fairfield, CA
47220	Vineland-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
47940	Waterloo-Cedar Falls, IA
48060	Watertown-Fort Drum, NY
48140	Wausau, WI
48620	Wichita, KS
48660	Wichita Falls, TX
48700	Williamsport, PA
49020	Winchester, VA-WV
49180	Winston-Salem, NC
49340	Worcester, MA-CT
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA
49740	Yuma, AZ
	- ··, - <del></del>

## LIST 2: FIPS Consolidated Statistical Area (CSA) Codes

The following CSA's (Combined Statistical Areas) contain 2 or more Metropolitan Statistical Areas that are in the CPS sample and are individually identified on the public use files. Micropolitan Statistical Areas are not specifically identified in the CPS and are not used to identify CSA's nor are parts of such areas coded as belonging to CSA's. The component CBSA's identified on the CPS Public Use Files are listed for each CSA.

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
104	10580 24020	Albany-Schenectady, NY Albany-Schenectady-Troy, NY Glen Falls, NY
106	10740 42140	Albuquerque-Santa Fe-Las Vegas, NM Albuquerque, NM Santa Fe, NM
118		Appleton-Oshkosh-Neenah, WI
	11540	Appleton, WI
	36780	Oshkosh-Neenah, WI
122		AtlantaAthens-Clarke County—Sandy Springs, GA
	12020	Athens-Clarke County, GA
	12060	Atlanta-Sandy Springs-Roswell, GA
	23580	Gainesville, GA
148		Boston-Worcester-Providence, MA-RI-NH-CT
	12700	Barnstable Town, MA
	14460	Boston-Cambridge-Newton-MA-NH
	31700	Manchester-Nashua, NH
	39300	Providence-Warwick, RI-MA
	49340	Worcester, MA-CT
162		Cape Coral-Fort Myers-Naples, FL
	15980	Cape Coral, FL
	34940	Naples-Immokalee-Marco Island, FL

	Cedar 5300 5980	Rapids-Iowa City, IA Cedar Rapids, IA Iowa City, IA
	Charle 5620 5580	eston-Huntington-Ashland, WV-OH-KY Charleston, WV Huntington-Ashland, WV-KY-OH
	Chatta 5860 7420	nooga-Cleveland-Dalton, TN-GA Chattanooga, TN-GA Cleveland, TN
15	Clevel 0420 5940 7460	and-Akron-Canton, OH (part) Akron, OH Canton-Massillon, OH Cleveland-Elyria-Mentor, OH
	Colum 2220 7980	bus-Auburn-Opelika, GA-AL Auburn-Opelika, AL Columbus, GA
	Dallas 0100 0300	-Fort Worth, TX-OK Dallas-Fort Worth-Arlington, TX Sherman-Dennison, TX
19	Denve 1500 1740 1540	er-Aurora, CO Boulder, CO Denver-Aurora-Lakewood, CO Greeley, CO
19 22	Detroi 460 9820 9420 8780	t-Warren-Ann Arbor, MI Ann Arbor, MI Detroit-Warren-Dearborn, MI Flint, MI Monroe, MI
	El Pas 340 9740	so-Las Cruses, TX-NM El Paso, TX Las Cruses, NM
	Grand 1340 1740	Rapids-Wyoming-Muskegon, MI Grand Rapids-Wyoming, MI Muskegon-Norton Shores, MI

268	15500 24660 49180	GreensboroWinston-Salem-High Point, NC Burlington, NC Greensboro-High Point, NC Winston-Salem, NC
273	24860 43900	Greenville-Spartanburg-Anderson, SC Greenville-Anderson-Mauldin, SC Spartanburg, SC
276	25420 49620	Harrisburg-York-Lebanon, PA Harrisburg-Carlisle, PA York-Hanover, PA
278	25540 35980	Hartford-West Hartford, CT Hartford-West Hartford-East Hartford, CT Norwich-New London, CT
304	27740 28700	Johnson City-Kingsport-Bristol, TN-VA (part) Johnson City, TN Kingsport-Bristol, TN-VA
310	12980 28020	Kalamazoo-Battle Creek-Portage, MI Battle Creek, MI Kalamazoo-Portage, MI
340	30780 38220	Little Rock-North Little Rock, AR Little Rock-North Little Rock-Conway, AR Pine Bluff, AR
348	31080 37100 40140	Los Angeles-Long Beach-Riverside, CA Los Angeles-Long Beach-Santa Ana, CA Oxnard-Thousand Oaks-Ventura, CA Riverside-San Bernardino-Ontario, CA
356	31420 47580	Macon-Warner Robins-Fort Valley, GA Macon, GA Warner Robins, GA
357	27500 31540	Madison-Janesville-Beloit, WI Janesville-Beloit, WI Madison, WI
370	33100 38940	Miami-Fort Lauderdale-Port St. Lucie, FL Miami-Fort Lauderdale-West Palm Beach, FL Port St. Lucie-Fort Pierce, FL

376	33340 39540	Milwaukee-Racine-Waukesha, WI Milwaukee-Waukesha-West Allis, WI Racine, WI
380	19300 33660	Mobile-Daphne-Fairhope, AL Daphne-Fairhope, AL Mobile, AL
408	10900 14860 20700 35300 35620 45940	New York-Newark-Bridgeport, NY-NJ-CT-PA Allentown-Bethlehem-Easton, PA-NJ Bridgeport-Stamford-Norwalk, CT East Stroudsburg, PA New Haven-Milford, CT New York-Newark-Jersey City, NY-NJ-PA Trenton, NJ
422	19660 36740	Orlando-Deltona-Daytona Beach, FL Deltona-Daytona Beach-Ormond Beach, FL Orlando-Kissimmee-Sanford, FL
428	12100 20100 37980 39740 47220	Philadelphia-Reading-Camden, PA-NJ-DE-MD Atlantic City-Hammonton, NJ Dover, DE Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Reading, PA Vineland-Bridgeton, NJ
438	30340 38860	Portland-Lewiston-South Portland, ME Lewiston-Auburn, ME Portland-South Portland, ME
440	38900 41420	Portland-Vancouver-Salem, OR-WA Portland-Vancouver-Hillsboro, OR-WA Salem, OR
450	20500 39580	Raleigh-Durham-Cary, NC Durham-Chapel Hill, NC Raleigh, NC
482	36260 39340 41620	Salt Lake City-Provo-Orem, UT Ogden-Clearfield, UT Provo-Orem, UT Salt Lake City, UT

488	41860 41940 42100 42220 44700 46700	San Jose-San Francisco-Oakland, CA San Francisco-Oakland-Hayward, CA San Jose-Sunnyvale-Santa Clara, CA Santa Cruz-Watsonville, CA Santa Rosa, CA Stockton-Lodi, CA Vallejo-Fairfield, CA
500	34580 42660	Seattle-Tacoma-Olympia, WA Mount Vernon-Anacortes, WA Seattle-Tacoma-Bellevue, WA
515	21140 35660 43780	South Bend-Elkhart-Mishawaka, IN-MI Elkhart-Goshen, IN Niles-Benton Harbor, MI South Bend-Mishawaka, IN-MI
518	17660 44060	Spokane-Spokane Valley-Coeur d'Alene, WA-ID Coeur d'Alene, ID Spokane-Spokane Valley, WA
546	25260 47300	Visalia-Porterville-Hanford, CA Hanford-Corcoran, CA Visalia-Porterville, CA
548	12580 15680 16540 25180 47900 49020	Washington-Baltimore-Arlington, DC-MD-VA-WV-PA Baltimore-Columbia-Towson, MD California-Lexington Park, MD Chambersburg-Waynesboro, PA Hagerstown-Martinsburg, MD-WV Washington-Arlington-Alexandria, DC-VA-MD-WV Winchester, VA-WV

## **List 3: Individual Principal Cities**

Please Note: You must use the CBSA code in combination with the city code to uniquely identify principal cities. If a county name is provided, you must incorporate the county code into any algorithm used to tabulate a specific city's characteristics. The same applies to state codes for multi-state CBSA's.

CBSA Code	Title City	GTINDVPC
38060	Phoenix-Mesa-Scottsdale, AZ	
	Phoenix	1
	Mesa	2
	Scottsdale	3
	Tempe	4
	Glendale	5
30780	Little Rock-North Little Rock-Conway. AR	
	Little Rock	1
31080	Los Angeles-Long Beach-Anaheim, CA	
	Los Angeles County	
	Los Angeles	1
	Long Beach	2
	Glendale	3
	Pomona	4
	Torrance	5
	Pasadena	6
	Burbank	7
	Orange County	
	Santa Ana	1
	Anaheim	2
	Irvine	3
	Orange	4
	Fullerton	5
	Costa Mesa	6
37100	Oxnard-Thousand Oaks-Ventura, CA	
	Oxnard	1
	Thousand Oaks	2

40140	Riverside-San Bernardino-Ontario, CA Riverside San Bernardino Ontario Temecula Victorville	1 2 3 4 5
40900	Sacramento-Roseville-Arden-Arcade, CA Sacramento Roseville	1 2
41740	San Diego-Carlsbad, CA San Diego Carlsbad	1 2
41860	San Francisco-Oakland-Hayward, CA San Francisco Alameda County Oakland Fremont Hayward Berkeley	1 1 2 3 4
41940	San Jose-Sunnyvale-Santa Clara, CA San Jose Sunnyvale Santa Clara	1 2 3
46700	Vallejo-Fairfield, CA Vallejo Fairfield	1 2
19740	Denver-Aurora-Lakewood, CO Denver Lakewood	1 2
14860	Bridgeport-Stamford-Norwalk, CT Bridgeport Stamford	1 2
25540	Hartford-West Hartford-East Hartford, CT Hartford	1

33100	Miami-Fort Lauderdale-West Palm Beach, FL Broward County Fort Lauderdale	1
	Miami-Dade County	_
	Miami	1
36740	Orlando-Kissimmee-Sanford, FL Orlando	1
37340	Palm Bay-Melbourne-Titusville, FL Palm Bay	1
45300	Tampa-St. Petersburg-Clearwater, FL St. Petersburg Tampa	1 2
12060	Atlanta-Sandy Springs-Roswell, GA Atlanta	1
16980	Chicago-Naperville-Elgin, IL-IN-WI Chicago Naperville Joliet Elgin	1 2 3 4
26900	Indianapolis-Carmel-Anderson. IN Indianapolis	1
28140	Kansas City, MO-KS Kansas portion Kansas City Overland Park Missouri portion Kansas City	1 2
35380	New Orleans-Metairie, LA New Orleans Metairie	1 2
12580	Baltimore-Columbia-Towson. MD Baltimore	1

14460	Boston-Cambridge-Newton, MA-NH Massachusetts portion Boston 1 Cambridge 2
19820	Detroit-Warren-Dearborn, MI Wayne County Detroit 1 Macomb County Warren 1
33460	Minneapolis-St. Paul-Bloomington, MN-WI Minneapolis St. Paul  2
29820	Las Vegas-HendersonParadise, NV Las Vegas 1 Paradise 2 Henderson 3
35620	New York-Newark- Jersey City, NY-NJ-PA New Jersey portion Newark Jersey City New York portion New York 1
15380	Buffalo-Cheektowaga-Niagara Falls, NY Buffalo 1
16740	Charlotte -Concord-Gastonia, NC-SC Charlotte 1
38900	Portland-Vancouver-Hillsboro, OR-WA Portland 1
34980	Nashville-Davidson—Murfreesboro—Franklin, TN Nashville-Davidson 1

19100	Dallas-Fort Worth-Arlington, TX	
	Dallas	1
	Fort Worth	2
	Carrollton	3
	Plano	4 5
	Irving	
	Arlington	6
26420	Houston-The Woodlands-Sugar Land, TX	
	Houston	1
32580	McAllen-Edinburg-Mission, TX	
	McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-	NC
	Virginia portion	
	Virginia Beach	1
	Norfolk	2 3
	Newport News	3
47900	Washington-Arlington-Alexandria, DC-VA-N	ID-WV
	Washington	1
	Arlington	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3
	Everett	4
33340	Milwaukee-Waukesha-West Allis, WI	
	Milwaukee	1

## **List 4: FIPS County Codes**

Please note that these county codes must be used in conjunction with state codes to create unique county identifiers as county codes start with 001 in each state. Counties are only included on this list if the entire county is identified.

FIPS		
County	County	
Code	Name Sta	te
	Alal	oama
003	Baldwin	
081	Lee	
097	Mobile	
	Ari	zona
013	Maricopa	
019	Pima	
021	Pinal	
025	Yavapai	
027	Yuma	
	Calif	fornia
001	Alameda	
007	Butte	
019	Fresno	
029	Kern	
031	Kings	
037	Los Angeles	
053	Monterey	
059	Orange	
067	Sacramento	
073	San Diego	
075	San Francisco	
079	San Luis Obispo	
081	San Mateo	
083	Santa Barbara	
087	Santa Cruz	
089	Shasta	
095	Solano	
097	Sonoma	
099	Stanislaus	

Tulare Ventura
Colorado
Boulder Denver Jefferson Larimer Weld
Connecticut
Fairfield Litchfield* New Haven New London Windham
Delaware
Kent New Castle Sussex
District of Columbia
District of Columbia
Florida
Bay Brevard Broward Clay Collier Escambia Hernando Hillsborough Lake Lee Marion Martin Miami-Dade Orange Palm Beach

101 103 105 109 111 113	Pasco Pinellas Polk St. Johns St. Lucie Santa Rosa	
		Georgia
015 045 057 063 077 097 113 117 135 139	Bartow Carroll Cherokee Clayton Coweta Douglas Fayette Forsythe Gwinnett Hall Henry	
223	Paulding	
		Hawaii
003	Honolulu	
097 111 119 163 179	Lake McHenry Madison St. Clair Tazewell	Illinois
		Indiana
019 039 063 081 089 105 141	Clark Elkhart Hendricks Johnson Lake Monroe St. Joseph Tippecanoe	

		Iowa
103 113 163	Johnson Linn Scott	
		Kansas
091 173	Johnson Sedgwick	
		Kentucky
015 067 111 117	Boone Fayette Jefferson Kenton	
		Louisiana
005 033 051 063 071 073 103	Ascension East Baton Rouge Jefferson Livingston Orleans Ouachita St. Tammany	
001 005 011 019	Androscoggin Cumberland Kennebec* Penobscot	Maine
		Maryland
003 013 015 017 025 031 033 037 510	Anne Arundel Carroll Cecil Charles Harford Montgomery Prince Georges St. Mary's Baltimore City	

#### Massachusetts

001 005 013 015 017 023 025 027	Barnstable Bristol Hampden Hampshire Middlesex Plymouth Suffolk Worcester	
		Michigan
005 021 025 049 075 081 093 099 115 121 125 145 161	Allegan* Berrien Calhoun Genesee Jackson Kent Livingston Macomb Monroe Muskegon Oakland Saginaw Washtenaw Wayne	
	·	Minnesota
003 123 139 163 171	Anoka Ramsey Scott Washington Wright	
		Missouri
071 099 189	Franklin Jefferson St. Louis	
		Montana
111	Yellowstone	

#### Nebraska

		Nebraska
055	Douglas	
		Nevada
003	Clark	
		Ne w Hamps hire
011	Hillsborough	
013	Merrimack*	
015	Rockingham	
017	Strafford	
		New Jersey
003	Bergen	
005	Burlington	
007	Camden	
011	Cumberland	
013	Essex	
017	Hudson	
019	Hunterdon	
021	Mercer	
023	Middlesex	
027	Morris	
031	Passaic	
035	Somerset	
037	Sussex	
039	Union	
		New Mexico
001	Bernalillo	
013	Dona Ana	
045	San Juan	
049	Santa Fe	
		New York
005	Bronx	
045	Jefferson	
047	Kings	
055	Monroe	
059	Nassau	

061 067 069 071 081 085 087 091 103 119	New York Onondaga Ontario Orange Queens Richmond Rockland Saratoga Suffolk Westchester	
		North Carolina
001 021 057 067 119 133 147 155 159 179	Alamance Buncombe Davidson Forsyth Mecklenburg Onslow Pitt Robeson* Rowan Union Wayne	
		Ohio
025 057 085 089 095 103 109 113 133 153	Clermont Greene Lake Licking Lucas Medina Miami Montgomery Portage Summit	
		Oregon

Deschutes

Jackson

Lane

## Pennsylvania

017 029

039

003	Allegheny
007	Beaver
011	Berks
017	Bucks
019	Butler
021	Cambria
029	Chester
043	Dauphin
045	Delaware
049	Erie
055	Franklin
071	Lancaster
081	Lycoming
085	Mercer
089	Monroe
091	Montgomery
101	Philadelphia
107	Schuylkill*
125	Washington
129	Westmoreland
133	York

#### **South Carolina**

041	Florence
051	Horry
083	Spartanburg
091	York

#### Tennessee

009	Blount
093	Knox
125	Montgomery
165	Sumner
189	Wilson

#### Texas

041	Brazos
061	Cameron
135	Ector
139	Ellis
181	Grayson
183	Gregg
215	Hidalgo

251 303 309 423 441 479 485	Johnson Lubbock McLennan Smith Taylor Webb Wichita
	Utah
053	Washington
	Virginia
013 041 087 107 153 177 179 550 700 710 760 810	Arlington Chesterfield Henrico Loudoun Prince William Spotsylvania Stafford Chesapeake City Newport News City Norfolk City Richmond City Virginia Beach City  Washington
057	Skagit
	West Virginia
039	Kanawha
	Wisconsin
059 073 101 105 139	Kenosha Marathon Racine Rock Winnebago

## \* Counties marked with an asterisk (\*) are also single county Micropolitan Statistical Areas. They are not otherwise identified on the files. A list of such areas on the files is as follows:

CBSA		County	County
Code	Title	Name	Code
12300	Augusta-Waterville, ME	Kennebec	005
18180	Concord, NH	Merrimack	011
26090	Holland, MI	Allegan	005
31300	Lumberton, NC	Robeson	155
39060	Pottsville, PA	Schuylkill	107
45860	Torrington, CT	Litchfield	005

### **APPENDIX F**

#### Topcoding of Usual Hourly Earnings

This variable will be topcoded based on an individual's usual hours worked variable, if the individual's edited usual weekly earnings variable is \$999. The topcode is computed such

that the product of usual hours times usual hourly wage does not exceed an annualized wage of \$150,000 (\$2,885.00 per week). Below is a list of the appropriate topcodes.

Hours	Topcode	Hours	Topcode
1	None	34	\$84.85
2	None	35	\$82.43
3	None	36	\$80.14
4	None	37	\$77.97
5	None	38	\$75.92
6	None	39	\$73.97
7	None	40	\$72.13
8	None	41	\$70.37
9	None	42	\$68.69
10	None	43	\$67.09
11	None	44	\$65.57
12	None	45	\$64.11
13	None	46	\$62.72
14	None	47	\$61.38
15	None	48	\$60.10
16	None	49	\$58.88
17	None	50	\$57.70
18	None	51	\$56.57
19	None	52	\$55.48
20	None	53	\$54.43
21	None	54	\$53.43
22	None	55	\$52.45
23	None	56	\$51.52
24	None	57	\$50.61
25	None	58	\$49.74
26	None	59	\$48.90
27	None	60	\$48.08
28	None	61	\$47.30
29	\$99.48	62	\$46.53
30	\$96.17	63	\$45.79
31	\$93.06	64	\$45.08
32	\$90.16	65	\$44.38
33	\$87.42	66	\$43.71

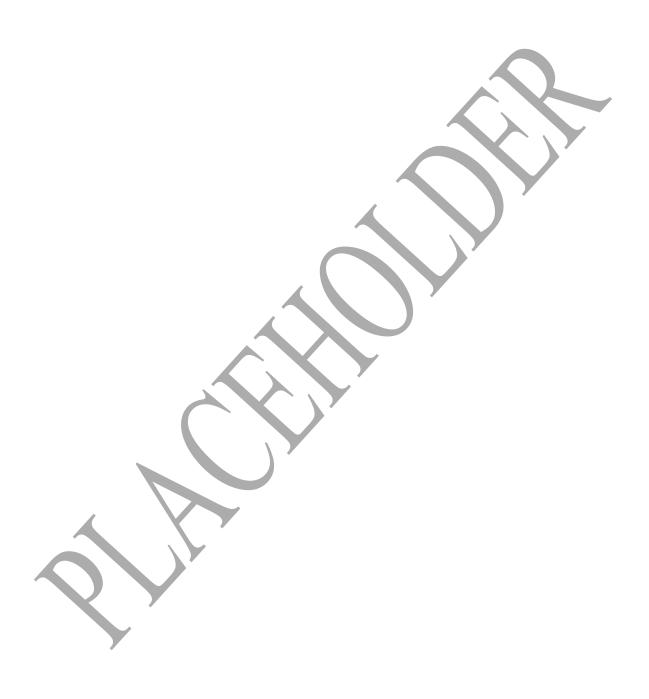
TOPCODING F-1

Hours	Topcode	Hours	Topcode
67	\$43.06	84	\$34.35
68	\$42.43	85	\$33.94
69	\$41.81	86	\$33.55
70	\$41.21	87	\$33.16
71	\$40.63	88	\$32.78
72	\$40.07	89	\$32.42
73	\$39.52	90	\$32.06
74	\$38.99	91	\$31.70
75	\$38.47	92	\$31.36
76	\$37.96	93	\$31.02
77	\$37.47	94	\$30.69
78	\$36.99	95	\$30.37
79	\$36.52	96	\$30.05
80	\$36.06	97	\$29.74
81	\$35.62	98	\$29.44
82	\$35.18	99	\$29.14
83	\$34.76		

F-2 TOPCODING

## **APPENDIX G**

# SOURCE AND ACCURACY STATEMENT FOR THE 2018 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT MICRODATA FILE



## **APPENDIX H**

#### Countries and Areas of the World

#### List A - Numerical List of Countries and Areas of the World

Code	Name	Code	Name
057	United States	155	Estonia
060	American Samoa	156	Latvia
066	Guam	157	Lithuania
069	Northern Marianas	158	Armenia
073	Puerto Rico	159	Azerbaijan
078	U.S. Virgin Islands	160	Belarus
100	Albania	161	Georgia
102	Austria	162	Moldova
103	Belgium	163	Russia
104	Bulgaria	164	Ukraine
105	Czechoslovakia	165	USSR
106	Denmark	166	Europe, not specified
108	Finland	168	Montenegro
109	France	200	Afghanistan
110	Germany	202	Bangladesh
116	Greece	203	Bhutan
117	Hungary	205	Myanmar (Burma)
119	Ireland	206	Cambodia
120	Italy	207	China
126	Netherlands	209	Hong Kong
127	Norway	210	India
128	Poland	211	Indonesia
129	Portugal	212	Iran
130	Azores	213	Iraq
132	Romania	214	Israel
134	Spain	215	Japan
136	Sweden	216	Jordan
137	Switzerland	217	Korea
138	United Kingdom	218	Kazakhstan
139	England	220	South Korea
140	Scotland	222	Kuwait
142	Northern Ireland	223	Laos
147	Yugoslavia	224	Lebanon
148	Czech Republic	226	Malaysia
149	Slovakia	228	Mongolia
150	Bosnia & Herzegovina	229	Nepal
151	Croatia	231	Pakistan
152	Macedonia	233	Philippines
154	Serbia	235	Saudi Arabia

Code	Name	Code	Name
236	Singapore	372	Uruguay
238	Sri Lanka	373	Venezuela
239	Syria	374	South America, not specified
240	Taiwan	399	Americas, not specified
242	Thailand	400	Algeria
243	Turkey	407	Cameroon
245	United Arab Emirates	408	Cape Verde
246	Uzbekistan	412	Congo
247	Vietnam	414	Egypt
248	Yemen	416	Ethiopia
249	Asia, not specified	417	Eritrea
300	Bermuda	421	Ghana
301	Canada	423	Guinea
303	Mexico	425	Ivory Coast
310	Belize	427	Kenya
311	Costa Rica	429	Liberia
312	El Salvador	430	Libya
313	Guatemala	436	Morocco
314	Honduras	440	Nigeria
315	Nicaragua	444	Senegal
316	Panama	447	Sierra Leone
321	Antigua and Barbuda	448	Somalia
323	Bahamas	449	South Africa
324	Barbados	451	Sudan
327	Cuba	453	Tanzania
328	Dominica	454	Togo
329	Dominican Republic	457	Uganda
330	Grenada	459	Zaire
332	Haiti	460	Zambia
333	Jamaica	461	Zimbabwe
338	St. KittsNevis	462	Africa, not specified
339	St. Lucia	501	Australia
340	St. Vincent and the Grenadines	508	Fiji
341	Trinidad and Tobago	511	Marshall Islands
343	West Indies, not specified	512	Micronesia
360	Argentina	515	New Zealand
361	Bolivia	523	Tonga
362	Brazil	527	Samoa
363	Chile	555	Elsewhere
364	Columbia		
365	Ecuador		
368	Guyana		
369	Paraguay		
370	Peru		

List B - Alphabetical List of Countries and Areas of the World

Code	Name	Code	Name
200	Afghanistan	417	Eritrea
462	Africa, not specified	416	Ethiopia
100	Albania	166	Europe, not specified
400	Algeria	508	Fiji
399	Americas, not specified	108	Finland
321	Antigua and Barbuda	109	France
360	Argentina	161	Georgia
158	Armenia	110	Germany
249	Asia, not specified	421	Ghana
501	Australia	116	Greece
102	Austria	330	Grenada
159	Azerbaijan	066	Guam
130 323	Azores Bahamas	313 368	Guatemala
202		332	Guyana Haiti
324	Bangladesh Barbados	314	Honduras
160	Belarus	209	Hong Kong
103	Belgium	117	Hungary
310	Belize	210	India
300	Bermuda	211	Indonesia
361	Bolivia	212	Iran
150	Bosnia & Herzegovina	213	Iraq
362	Brazil	119	Ireland
104	Bulgaria	214	Israel
206	Cambodia	120	Italy
407	Cameroon	333	Jamaica
301	Canada	215	Japan
408	Cape Verde	216	Jordan
363	Chile	427	Kenya
207	China	217	Korea
364	Columbia	167	Kosovo
311	Costa Rica	222	Kuwait
151	Croatia	223	Laos
327 208	Cuprus	156 224	Latvia Lebanon
208 148	Cyprus Czech Republic	429	Liberia
105	Czechoslovakia	157	Lithuania
105	Denmark	157	Macedonia
328	Dominica	226	Malaysia
329	Dominican Republic	303	Mexico
365	Ecuador	162	Moldova
414	Egypt	436	Morocco
312	El Salvador	205	Myanmar (Burma)
555	Elsewhere	229	Nepal
139	England	126	Netherlands

Code	Name	Code	Name
515	New Zealand	453	Tanzania
315	Nicaragua	242	Thailand
440	Nigeria	523	Tonga
142	Northern Ireland	341	Trinidad and Tobago
127	Norway	243	Turkey
528	Oceania, not specified	078	U.S. Virgin Islands
096	Other U.S. Island Areas	457	Uganda
231	Pakistan	164	Ukraine
316	Panama	138	United Kingdom
369	Paraguay	057	United States
370	Peru	372	Uruguay
233	Philippines	165	USSR
128	Poland	246	Uzbekistan
129	Portugal	373	Venezuela
073	Puerto Rico	247	Vietnam
132	Romania	141	Wales
163	Russia	343	West Indies, not specified
527	Samoa	248	Yemen
235	Saudi Arabia	147	Yugoslavia
140	Scotland	461	Zimbabwe
444	Senegal		
154	Serbia		
447	Sierra Leone		
236	Singapore		
149	Slovakia		
448	Somalia		
449	South Africa		
374	South America, not specified		
220	South Korea		
134	Spain		
238	Sri Lanka		
338	St. KittsNevis		
339	St. Lucia		
340	St. Vincent and the Grenadines		
451	Sudan		
136	Sweden		
137	Switzerland		
239	Syria		
240	Taiwan		

## **APPENDIX I**

#### **User Notes**

#### **User Note #1**

Data for migration, noncash benefits values, and after tax values are withheld from the 2018 ASEC public use file until the release of reports on alternative income and poverty measures, due out later. Data are withheld for the items listed below.

Household Record	<u>Description</u>	Position
HFDVAL	household value of food stamps	387
HOUSRET	return to home equity	337
PROP_TAX	annual property taxes	332
Person Record		
PRSW KXPNS	Work expenses	796
ACTC_CRD	additional child tax credit	740
AGI	adjusted gross income	755
CTC_CRD	child tax credit	726
DEP_STAT	dependency status pointer	734
EIT_CRED	earned income tax credit	736
EMCONTRB	employer contribution for health care	646
FED_RET	federal retirement payroll deduction	749
FEDTAX_BC	federal income tax liability, before credits	770
FEDTAX_AC	federal income tax liability, after credits	777
FICA	social security retirement tax	744
FILESTAT	tax filer status	733
MARG_TAX	marginal tax rate	724
MIGSAME	Was <person> living in this house 1 year ago?</person>	324
MIG_CBST	MSA status description of residence last year	323
MIG_DIV	Recode - Census division of previous residence	330
MIG_DSCP	Recode - CBSA status of residence 1 year ago	328
MIG_MTR1	Recode migration	332
MIG_MTR3	Recode migration	334
MIG_MTR4	Recode migration	335
MIG_REG	Recode - Region of previous residence	325
MIG_ST	Recode - FIPS State Code of previous residence	326
NXTRES	What was <person's> main reason for moving?</person's>	321
STATETAX_AC	state income tax liability, after credits	790
STATETAX_BC	state income tax liability, before credits	784
TAX_INC	taxable income amount	763

September 2018

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## **APPENDIX I**

#### **User Notes**

#### **User Note #2**

Data for the migration, noncash benefits, and after-tax variables have now been added to the 2018 ASEC public use file. Data are now available for the items listed below.

Household Record	<u>Description</u>	Position
HFDVAL	household value of food stamps	387
HOUSRET	return to home equity	337
PROP_TAX	annual property taxes	332
Person Record		
PRSW KXPNS	Work expenses	796
ACTC_CRD	additional child tax credit	740
AGI	adjusted gross income	755
CTC_CRD	child tax credit	726
DEP_STAT	dependency status pointer	734
EIT_CRED	earned income tax credit	736
EMCONTRB	employer contribution for health care	646
FED RET	federal retirement payroll deduction	749
FEDTAX BC	federal income tax liability, before credits	770
FEDTAX_AC	federal income tax liability, after credits	777
FICA	social security retirement tax	744
FILESTAT	tax filer status	733
MARG_TAX	marginal tax rate	724
MIGSAME	Was <person> living in this house 1 year ago?</person>	324
MIG_CBST	MSA status description of residence last year	323
MIG_DIV	Recode - Census division of previous residence	330
MIG_DSCP	Recode - CBSA status of residence 1 year ago	328
MIG_MTR1	Recode migration	332
MIG_MTR3	Recode migration	334
MIG_MTR4	Recode migration	335
MIG_REG	Recode - Region of previous residence	325
MIG_ST	Recode - FIPS State Code of previous residence	326
NXTRES	What was <person's> main reason for moving?</person's>	321
STATETAX_AC	state income tax liability, after credits	790
STATETAX_BC	state income tax liability, before credits	784
TAY INC	tavable income amount	763

September 2018

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