ABSTRACT

Current Population Survey, 2014 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], 2014.

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, CHAMPUS 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	Record	Record
Type	<u>Number</u>	<u>Size</u>
Household	67,944	1,092 Characters
Family	60,078	1,092 Characters
Person	139,415	1,092 Characters
Total	267,437	1,092 Characters

File Sort Sequence: Census state code (GESTCEN), then CBSA code (GTCBSA)

REFERENCE MATERIAL

Current Population Survey, 2014 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 http://www.census.gov/ 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 http://www.census.gov. 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 http://www.census.gov/ 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 http://www.census.gov/cps. 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 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 sample areas with coverage in every State and in the District of Columbia.

In all, some 72,000 housing units or other living quarters are assigned for interview each month; about 54,000 of them containing approximately 112,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 31,000 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 is found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because

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the residents are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. Approximately 16,000 noninterview households are present each month. The resulting file size is approximately 160,000 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 he 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 source of data for this (report/file/S&A) is the portion of the CPS ASEC sample which received the income questions consistent with the 2013 CPS ASEC, approximately 68,000 addresses.

A more precise explanation regarding the CPS sample design is provided in Technical Paper 63RV, *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 2014 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, 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

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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:

- 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 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.)

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- 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.
 - 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 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 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.

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 ratio-estimation 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: 1996-2014

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 BETWEEN THE 2013 AND 2014 ANNUAL SOCIAL and ECONOMIC SUPPLEMENT FILES

- 1. Item PEINUSYR (location 93 on the person record) has a revised description for the value of 22 (2010-2011), and has a new value of 23(2012-2014)
- 2. Item PRDTHSP (location 32 on the person record) has a new maximum value of 8.
- 3. Industry codes have been revised. These codes correspond to PEIOIND and

- INDUSTRY, in positions 168-171 and 292-295 of the Person record.
- 4. The number of records is fewer than in previous years. See page 2-2 of this document for further explanation.

DESCRIPTION OF METHOD FOR TOPCODING INCOME AND RELATED VARIABLES

The 2014 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, all 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. Chart #1 shows 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).

Chart #2 shows 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

Chart #1

Threshold Amounts for Earnings and Income Fields

Income Source	Swap Threshold*
ERN-VAL	\$250,000
WS-VAL	46,000
SE-VAL	54,000
FRM-VAL	24,000
SUR-VAL1	50,000
SUR-VAL2	-
DIS-VAL1	58,600
DIS-VAL2	-
RET-VAL1	67,200
RET-VAL2	67,200
INT-VAL	30,000
DIV-VAL	35,000
RNT-VAL	50,000
ED-VAL	30,000
CSP-VAL	19,500
ALM-VAL	70,000
FIN-VAL	36,000
OI-VAL	30,000
CHSP-VAL	22,000

^{*}Values swapped are equal to and above this value

Chart #2

Threshold Amounts for SPM Fields

Swap Threshold*
\$20,800
13,000
10,000
2,000

5-2 DIFFERENCES

Masking of income affects recode variables

All combined income recodes on the data file are created <u>after swapping (or masking)</u> 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

2014 Annual Social and Economic (ASEC) Supplement

Household Record

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Allocation flags for basic CPS	H1TELHHD	299
Allocation flags for basic CPS	H1TELINT	301
Allocation flags for basic CPS	H1TENURE	295
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Allocation flags for supplement household items	I-HENGAS	318
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Item Mnemonic Location

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Item Mnemonic Location

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Health insurance premium, topcoded flag	TPHIP_VAL	1070
Health insurance premiums	PHIP_VAL	809
Health plan portion paid by employer or union	HIPAID	645
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Item	Mnemonic	Location
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
Imputatation flag	I_MIG3	937
Imputation flag, main reason for moving	I_NXTRES	933
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: I-CAID	I_CAID	1012
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 Heath Service coverage recode	IHSFLG	692
Individual class of worker on first job	PEIO1COW	215
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
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Item	Mnemonic	Location
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 Imputatation flag	I_MIG1	934
MIG-ST imputation flag	I_MIG2	935
Money earned from other work	ERN_OTR	354
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
No dividends received	DIV_NON	532
Nonfarm self employment income, value topcoded	TCSEVAL	1054
Not looking for work reason	PYRSN	859
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
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Item	Mnemonic	Location
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	380
Own business self-employment earnings amount, other work	SE_VAL	519
Own business self-employment earnings, total value	SEMP_VAL	387
Own business self-employment, other work	SEOTR	379
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	514
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 market value of medicaid	P_MVCAID	636
Person market value of medicare	P_MVCARE	630
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
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	539
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	506

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Item	Mnemonic	Location
Rent income received	RNT_YN	540
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	508
Retirement income amount, type 2	RET_VAL2	509
Retirement income received, total amount	RTM_VAL	257
Retirement income source, type 1	RET_SC1	960
Retirement income, other source, type 2	RET_SC2	507
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	RESNSSI	430
Social Security income, reason 2	RESNSS2	266
Social Security payments received	SS_YN	424
Social Security payments received, value	SS_VAL	477
Social Security payments, months received	PAW_MON	443
Social Security retirement payroll	FICA	744
Social Security, child received	SSKIDYN	440
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_A	790
State income tax liability, before credits	STATETAX_B	784
Status of person identifier	P_STAT	29
Stock dividends value	DIV_VAL	533
Supplemental Security income amount received	SSI_VAL	423
Supplemental Security income received	SSI_YN	433
Supplemental Security income, child received	SSIKIDYN	962
Supplemental Security income, reason 1	RESNSSI1	956
Supplemental Security income, reason 2	RESNSSI2	438
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	378
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
INDEX		6-15

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Item	Mnemonic	Location
Tax filer status	FILESTAT	733
Taxable income amount	TAX_INC	765
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
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?	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
Work expenses	WICYN	608 796
Worked 35 hours or more a week at job	PRSWKXPNS	
Worked at job or business during year	A_USLFT WORKYN	165 251
Worked at job or business during year	WUKKIN	<i>231</i>

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Item	Mnemonic	Location
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
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

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DATA DICTIONARY ALPHABETICAL VARIABLE LISTING

2014 Annual Social and Economic (ASEC) Supplement

Household Record

Mnemonic	Item	Location
CARE-VAL	Child care paid while working, amount	393
GEREG	Region	39
GESTCEN	1960 Census State code	40
GESTFIPS	FIPS State Code	42
GTCSA	Consolidated Statistical Area (CSA)	56
GTCBSA	Metropolitan CBSA FIPS Code	44
GTCBSAST	Principal City/Balance Status	52
GTCBSASZ	Metropolitan Area (CBSA) Size Code	55
GTCO	FIPS County Code	49
GTINDVPC	Individual Principal City Code	54
GTMETSTA	Metropolitan Status	53
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
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
HALM-YN	Alimony payments received	224
HALMVAL	Alimony payments income	225
HCHAMP	CHAMPUS, 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
VARIABLE LISTIN	NG .	7-1

Mnemonic	Item	Location
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
HG-MSAC	MSA or PMSA FIPS Code	44
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
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
HPMSASZ	MSA/PMSA size	56
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
HRWIC	WIC program benefits, anyone	386

7-2 VARIABLE LISTING

Mnemonic	Item	Location
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
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-HPROPVAL	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	Item	Location
F-MV-FS	Family market value of food stamps	243
F-MV-SL	Family market value of school lunch	247
FALMVAL	Alimony income	182
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
FFNGCAID	Family fungible value of medicaid	256
FFNGCARE	Family fungible value of medicare	251
FFOODREQ	Compute fungible value of food stamps, used to	264
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
FHOUSREQ	Compute fungible value of Medicare and Medicaid, used to	268
FHOUSSUB	Family market value of housing subsidy	261
FHUSBIDX	Index to persons record of family husband	17
FINC-ALM	Alimony payments	181
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
FMLASTIDX	Index of last family member, excludes subfamily in primary family	23
FMOOP	Total family spending on medical out of pocket costs	279

7-4 VARIABLE LISTING

Mnemonic	Item	Location
FOIVAL	Family income - other	198
FOTHVAL	Family income, total other	221
FOTC-VAL	Family spending on over-the-counter medical care	286
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 to low-income level	40
FRSPPCT	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
FSSVAL	Social Security family income family income	88
FSUP-WGT	Householder or reference person weight	233
FSURVAL	Survivor family income	118
FTOT-R	Total family income	229
FTOTVAL	Total family income	205
FTYPE	Family type	10
FUCVAL	Unemployment compensation family income	72
FVETVAL	Veteran payments family income	110
FWCVAL	Worker's compensation family income	80
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	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
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

7-6 VARIABLE LISTING

Mnemonic	Item	Location
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	758
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
ALM-VAL	Alimony income received	561
ALM-YN	Alimony payments	560
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
CARE	Covered by medicare	668
СН-НІ	Child covered by health insurance	710
CH-MC	Child covered by medicare/medicaid	709
CHAMP	Covered by CHAMPUS, 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

Mnemonic	Item	Location
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-NON	No dividends received	532
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	753
FEDTAX-AC	Federal income tax liability, after all credits	778
FEDTAX-BC	Federal income tax liability, before credits	772
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

7-8 VARIABLE LISTING

Mnemonic	Item	Location
HHDFMX	Household and family status, detailed	41
HHDREL	Household summary, detailed	38
HI	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-ALMVAL	Allocation flag for March supplement	998
I-ALMYN	Allocation flag for March supplement	997
I-CAID	Imputation item: I-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
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

Mnemonic	Item	Location
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
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

7-10 VARIABLE LISTING

Mnemonic	Item	Location
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
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

Mnemonic	Item	Location
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
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 CHAMPUS	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-MVCAID	Person market value of medicaid	636
P-MVCARE	Person market value of medicare	630

7-12 VARIABLE LISTING

Mnemonic	Item	Location
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
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
PECOHAB	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
PERLIS	Low-income level of persons recode	606
PERRP	Expanded relationship categories	17
PF-SEQ	Sequence number pointer to family record	48

vinemonic	item	Location
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
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
PXCOHAB	Demographics allocation flag for PECOHAB	863
PXDADTYP	Demographics allocation flag for PEDADTYP	871
PXDISDRS	Disability allocation flag	885
PXDISEAR	Disability allocation flag	877

7-14 VARIABLE LISTING

vinemonic	Item	Location
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
PYRSN	Not looking for work reason	859
RESNSS2	Social Security income, reason 2	266
RESNSSA	Allocation flag for RESNSS1-2	429
RESNSSI	Social Security income, reason 1	430
RESNSSI1	Supplemental Security income, reason 1	956
RESNSSI2	Supplemental Security income, reason 2	438
RESNSSIA	Allocation flag for RESNSSI1-2	439
RET-SC1	Retirement income source, type 1	960
RET-SC2	Retirement income, other source, type 2	507
RET-VAL1	Retirement income amount, type 1	508
RET-VAL2	Retirement income amount, type 2	509
RET-YN	Pension or retirement income other than Social Sec. or Veterans benefits	514
RNT-VAL	Rent income amount	506
RNT-YN	Rent income received	540
RSNNOTW	Reason for not working	539
RTM-VAL	Retirement income received, total amount	257
SE-VAL	Own business self-employment earnings amount, other work	519
SEMP-VAL	Own business self-employment earnings, total value	387
SEMP-YN	Own business self-employment	380
SEOTR	Own business self-employment, other work	379
SRVS-VAL	Survivor's income received, total	378
SS-VAL	Social Security payments received, value	477
SS-YN	Social Security payments received	424
SSI-VAL	Supplemental Security income amount received	423
SSI-YN	Supplemental Security income received	433
SSIKDYNA	Allocation flag for SSIKIDYN	432
SSIKIDYN	Supplemental Security income, child received	962
SSKIDYN	Social Security, child received	440
SSKIDYNA	Allocation flag for SSKIDYN	431
STATETAX-A	State income tax liability, after all credits	790
STATETAX-B	State income tax liability, before credits	784
STRKUC	Union unemployment or strike benefits received	410

Mnemonic	Item	Location
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
TALM-VAL	Alimony payments, topcoded flag	1067
TAX-INC	Taxable income amount	765
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
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

7-16 VARIABLE LISTING

Mnemonic	Item	Location
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
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

2014 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT DATA DICTIONARY

HOUSEHOLD RECORD

```
DATA
             SI ZE
                      BEGIN RANGE
                                                            V 1999-2999
                                                            DATA
                                                                          SIZE BEGIN RANGE
D HRECORD
                          1 (1:1)
U All households
                                                            D FILLER 2
                                                                                     18
             1 . Household record
                                                                     Filler
                         2 (00001: 99999)
                                                            D H-HHTYPE
                                                                             1
                                                                                     20
                                                                                          (1:3)
     Household sequence number
                                                                  Type of household
V All households
     00001- . Household sequence number 99999 .
                                                            V
                                                                          1 . Interview
                                                                          2 . Type A non-interview
3 . Type B/C non-interview
                                                            ٧
                                                            ٧
      OS 2 7 (00:00)
Trailer portion of unique household
D HHPOS
                                                            D H-NUMPER
                                                                             2
                                                                                     21 (00: 39)
                                                                  Number of persons in household
      ID. 00 for HH record.
      Same function in family record is
                                                            U H-HHTYPE = 1
      field FFPOS (01-39)
                                                            V
                                                                        00 . Noni ntervi ew household
     Same function in person record is PPPOS (41-79)
                                                                     01-39 . Number of persons in HHLD
                                                            D HNUMFAM
                                                                                     23 (00: 39)
                                                                  Number of families in household
     NIS 1 9 (1.5)
Item 78 - How many units in the
                                                            U H-HHTYPE = 1
      structure
                                                                        00 . Noninterview household
U H-HHTYPE = 1
                                                            V
                                                                     01-39 . Number of families in HHLD
             1 . 1 Uni t
             2 .2 Units
3 .3 - 4 Units
4 .5 - 9 Units
                                                            D H-TYPE
                                                                                   25 (0:9)
                                                                  Household type
                                                            U H-HHTYPE = 1
             5 . 10+ Units
                                                                          {\tt O} . Non-interview household
                                                            V
                                                            ٧
                                                                          1 . Husband/wife primary family
D HEFAMINC
                      10 (-1:16)
                                                                            . (neither husband or wife in
                                                            ٧
      Family income
                                                            ٧
                                                                             . Armed Forces)
      NOTE: If a nonfamily household, income includes only that of householder.
                                                                          2 . Husband/wife primary family
                                                                            (husband and/or wife in
                                                            ٧
                                                            ٧
U All households
                                                                             . Armed Forces)
                                                                          3 . Unmarried civilian male
            -1 . Not in universe
                                                            ٧
            01 . Less than $5,000
02 . $5,000 to $7,499
03 . $7,500 to $9,999
                                                            V
                                                                          . primary family householder
4 . Unmarried civilian female
                                                            ٧
                                                            V
                                                                          .primary family householder
5.Primary family household -
           04 .$10,000 to $12,499
05 .$12,500 to $14,999
06 .$15,000 to $19,999
                                                            ٧
                                                            ٧
                                                                             .reference person in
                                                            V
                                                                             . Armed Forces and unmarried
            07 . $20,000 to $24,999
                                                            ٧
                                                                          6 . Civilian male nonfamily
            08 . $25,000 to $29,999
09 . $30,000 to $34,999
                                                            V
                                                                          . householder
7 . Civilian female nonfamily
                                                            V
V
                                                                             . househol der
            10 . $35,000 to $39,999
            11 . $40,000 to $49,999
12 . $50,000 to $59,999
                                                                          8 . Nonfamily householder
                                                            ٧
                                                                             . household-reference person in
            13 . $60,000 to $74,999
                                                            ٧
                                                                             .Armed Forces
            14 . $75,000 to $99,999
                                                                          9 . Group quarters
            15 . $100,000 to $149,999
            16 . $150,000 and over
                                                            D H-MONTH
                                                                                     26 (01:12)
                                                                  Month of survey
D H-RESPNM
                        12 (0:99)
                2
                                                               All households
     Line number of household
                                                                        03 . March
     respondent
        -1 .Not in universe (non-interview)
00 .Blank or impossible
01-99 .Line number
V
                                                            D FILLER
                                                                             1
                                                                                     28
                                                                  Filler
                                                            D H-MIS
                                                                             1
                                                                                     29 (1:8)
                                                                  Month in sample
D H-YEAR
                4
                        14 (0: 2999)
                                                            U All households
      Year of survey
                                                                       1-8 . Month in sample
U All households
```

DATA DICTIONARY 8-1

8-2 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V V V	st South Central Division (Division 6) 61 .Kentucky 62 .Tennessee 63 .Alabama 64 .Mississippi st South Central Division (Division 7) 71 .Arkansas 72 .Louisiana 73 .Oklahoma	V V V V V V	.identifies specific principal .cities in a CBSA that .has multiple principal cities. .This code must be used in .combination with the CBSA .FIPS Code GTCBSA in order .to uniquely identify a .specific city
V Wes V Mou	74 .Texas st Region (Region 4) untain Division (Division 8) 81 .Montana 82 .Idaho 83 .Wyoming 84 .Colorado 85 .New Mexico 86 .Arizona 87 .Utah 88 .Nevada sific Division (Division 9) 91 .Washington 92 .Oregon 93 .California 94 .Alaska	Met U AII HH V V V V V V V D GTCSA Cons	SZ 1 55 (0,2:7) ropolitan area (CBSA) size LD's in sample
V D GESTFI Sta	95 . Hawaii PS 2 42 (01:56) Ite FIPS code U1-56 . State code		-720 . CSA Code 1 59
D GTCBSA Met V V OC		******* D HUNDER Rec	ode ` ´
U AII HH V	3 49 (000:810) PS County Code HLD's in sample 000 .Not identified -810 .Specific county code . (See Appendix E) . Note: This code must be . used in combination with . a State Code (GESTFIPS	age U ITEM 7 V	9 = 1 00 .None 1-39 .Number persons under 15 6 62
V V D GTCBSA	or GESTCEN) in order to uniquely identify a county ST 1 52 (1:4) ncipal city/Balance status	age	
U AII V V V	1 . Principal city 2 . Balance of CBSA 3 . Non CBSA	V O	00 .None 1-39 .Number persons 5 to 18
U AII V V V D GTINDV Ind V V	lividual Principal City Code O .Not identified, non-met, or .not a principal city	I te chi a c U HH5T01 V V V D HH0TN0 I te hou Not	0 . Not in universe 1 . All or some 2 . None 1 71 (0:9) m 83 - Number of children in sehold who usually ate hot lunch. e: If more than 9 children/persons sent, a value of 9 does not
V V	1-7 .(See Appendix E) Note: .Whenever possible this code	nec U HHOTLU	essarily mean "ALL." N = 1

DATA DICTIONARY 8-3

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
	O.Notin uni 1.1 child	verse		92 - Number months covered by stamps
	9 .9 or more	chi I dren	V	
D HFLUNCH Item 8	1 72 6 - During 20	(0:2) how many of the	V	12 . 12 Months
free oi they qi	r reduced pri ualified for	how many of the usehold received ce lunches because the federal school	D FILLER Fille	4 81
U HHOTLUN =			D HENGAST	1 85 (0:2)
ν .	O .Not in uni 1 .Some or al 2 .None		thi s assi s	94 - Since October 1, 20, has household received energy stance from the federal, state, ocal government?
Item 8	1 73 6 - Number re	ceivina free Lunch	U H-HHTYPE V	E = 1 0 .Not in universe
Note:	lf more than t, a value of arily mean "A	9 children/persons	V V	1 . Yes 2 . No
U HFLUNCH =	1		D HENGVAL	4 86 (0000: 1999)
V	O.Not in uni 1.1	ver se	assis Octob	95 - Altogether, how much energy stance has been received since per 1, 20?
	9 .9 or more	(0, 2)		000 .Not in universe
Item 88	1 74 8 - Is this a	public housing ned by a local		999 . Energy assi stance
housi no	g authority o	r other	Hous Val u	sehold Income Recipiency and
public` U HTENURE = V (2 2 0 .Not in uni	verse	*****	***********
ν .	1 .Yes 2 .No			e of Income Wages and Salaries
D HLORENT	1 75	(0: 2)		
because	9 - Are you p e the federal	aying lower rent , state, or local	D HINC-WS Recod U H-HHTYPE	1 90 (0:2) de - Wage and Salary
of the U HPUBLIC =		y part	V	0 Not in universe 1 Yes
V	o.Not in uni 1 .Yes	verse	V	2 . No
V	2 . No		D HWSVAL Recoo	7 91 (0000000:3899961) de - HHLD income - Wages and
Item 90	1 76 O - Did anyon	e in this household	Salar U HINC-WS	= 1
U H-HĂTYPE :	= 1	any time in 20?	V 00000	000 . None or not in universe . Dollar amount
ν .	O .Not in uni 1 .Yes 2 .No	vei se	*****	******
	1 77	(0:9)		ource of Income elf-Employment (Nonfarm) ************************************
Item 9° by food	1 - Number of d stamps	children covered		
Note: presen	lf more than t, a value of arily mean "A	9 children/persons 9 does not	D HINC-SE U H-HHTYPE	
U HFOODSP =	1		V	de - Own business self-employment O .Not in universe
	O.Notin uni 1.1	VCI SC	V V	1 . Yes 2 . No
	9.9 or more		D HSEVAL Recoo	7 99 (-389961:3899961) de - HHLD income - self employment
D FILLER Filler	1 78		incom U HINC-SE	ne
D HFOODMO	2 79	(00: 12)		000 .None or not in universe Amt .Income (loss)
8-4				DATA DICTIONARY

8-4 DATA DICTIONARY

DATA SIZE BEGIN RANGE	DATA SIZE BEGIN RANGE
V Pos Amt .Income ***********************************	D HSSVAL 7 131 (0000000:1169961) Recode - HHLD income - Social Security U HSS-YN = 1 V 0000000 None or not in universe V .Dollar amount ***********************************
Recode - Farm self-employment U H-HHTYPE = 1 V	Supplemental Security ***********************************
Source of Income Unemployment Compensation ************************************	U HSSI-YN = 1 V 000000 . None V . Dollar amount ************************************
Recode - Unemployment compensation benefits U H-HHTYPE = 1 V	Public Assistance or Welfare ***********************************
compensation U HINC-UC = 1 V 0000000 .None or not in universe V .Dollar amount ***********************************	D HPAWVAL 6 146 (000000:779961) Recode - HHLD income - Public Assistance income U HPAW-YN = 1 V 000000 . None V . Dollar amount
D HINC-WC 1 122 (0:2) Recode - Worker's compensation U H-HHTYPE = 1 V 0 .Not in universe V 1 .Yes V 2 .No D HWCVAL 7 123 (0000000:3899961)	Source of Income Veterans' Benefits ***********************************
Recode - HHLD income - Worker's compensation U HINC-WC = 1 V 0000000 . None or not in universe V .Dollar amount ***********************************	D HVETVAL 7 153 (0000000:1169961) Recode - HHLD income - Veteran Payments U HVET-YN = 1 V 0000000 None or not in universe V .Dollar amount ***********************************
Recode - Social Security payments U H-HHTYPE = 1 V	D HSUR-YN 1 160 (0:2) Recode - Survivor Benefits U H-HHTYPE = 1 V 0 .Not in universe V 1 .Yes V 2 .No

DATA DICTIONARY 8-5

8-6 DATA DICTIONARY

٧

D HALMVAL

U HALM-YN = 1

1 . Yes

Recode - HHLD income - alimony

0000000 . None or not in universe

225 (0000000: 3899961)

2 . No

U H-HHTYPE = 1

٧

O .Not in universe

Recode - HHLD income - dividend income

193 (0000000: 3899961)

1 . Yes 2 . No

DATA	SI ZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V	. Dollar amount	V V	04 . \$7, 500 to \$9, 999 05 . \$10, 000 to \$12, 499
	**************************************	V V	06 . \$12, 500 to \$14, 999 07 . \$15, 000 to \$17, 499
Fi nanci	al Assistance **********	V V	08 . \$17, 500 to \$19, 999 09 . \$20, 000 to \$22, 499
D HFIN-YN	1 232 (0:2)	V V	10 . \$22, 500 to \$24, 999 11 . \$25, 000 to \$27, 499
Recode U H-HHTYPE =	- Financial assistance payments	V V	12 . \$27,500 to \$29,999 13 . \$30,000 to \$32,499
	.Not in universe .Yes	V V	14 . \$32, 500 to \$34, 999 15 . \$35, 000 to \$37, 499
V 2	. No	V V	16 . \$37,500 to \$39,999 17 . \$40,000 to \$42,499
D HFINVAL Recode	7 233 (0000000: 3899961) - HHLD i ncome - Fi nanci al	V V	18 . \$42,500 to \$44,999 19 . \$45,000 to \$47,499
assista U HFIN-YN =	nce income 1	V V	20 . \$47, 500 to \$49, 999 21 . \$50, 000 to \$52, 499
V 0000000 V	.None or not in universe .Dollar amount	V V	22 . \$52, 500 to \$54, 999 23 . \$55, 000 to \$57, 499
******	********	V V	24 . \$57,500 to \$59,999 25 . \$60,000 to \$62,499
	of Income Other Income	V V	26 . \$62,500 to \$64,999 27 . \$65,000 to \$67,499
D HOI -YN	1 240 (0:2)	V V	28 . \$67, 500 to \$69, 999 29 . \$70, 000 to \$72, 499
U H-HHTYPE =		V V	30 . \$72, 500 to \$74, 999 31 . \$75, 000 to \$77, 499
V 1	.Not in universe .Yes	V V	32 . \$77, 500 to \$79, 999 33 . \$80, 000 to \$82, 499
	7 241 (0000000 30000(1))	V V	34 . \$82, 500 to \$84, 999 35 . \$85, 000 to \$87, 499
	7 241 (0000000: 3899961) - HHLD income - Other income	V V	36 . \$87, 500 to \$89, 999 37 . \$90, 000 to \$92, 499
U HOI -YN = 1 V 0000000 V	.None or not in universe	V V V	38 . \$92, 500 to \$94, 999 39 . \$95, 000 to \$97, 499
•	. Dollar amount	V	40 . \$97, 500 to \$99, 999 41 . \$100, 000 and over
Summary *****	Household Income Recodes		**************************************
D HTOTVAL	8 248 (-389961: 23399766)		******************************
	- Total household income	D HMCAR	E 1 274 (0:2) yone in HHLD covered by Medicare
V 00000000	.None or not in universe .Income (loss)	U H-HHT	
V Pos Amt	. I ncome	V V	1 . Yes 2 . No
Recode	8 256 (-389961: 11699883) - Total household earnings	D HMCAI	D 1 275 (0: 2)
U HINC-WS, HI V 00000000	NC-SE or HINC-FR = 1 None or not in universe	U H-HHT	
V Neg Amt V Pos Amt	.Income (Ioss) .Income	V V	0 . Not in universe 1 . Yes
	8 264 (-389961: 11699883)	V	2 . No
HEARNVA		CH.	P 1 276 (0:2) AMPUS, VA, or military health care
V 00000000	- Total other household income . None or not in universe	U H-HHT	O .Not in universe
V Neg Amt V Pos Amt	.Income (loss) .Income	V V	1 . Yes 2 . No
D HHI NC U H-HHTYPE =	2 272 (00: 41)	D HHI -Y	N 1 277 (0:2) yone in HHLD have health insurance
Recode	- total household income Not in universe	U H-HHT	YPE = 1 0 . Not in universe
V 01	. Under \$2,500 \$2,500 to \$4,999	V V	1 . Yes 2 . No
V 03	\$.\$5,000 to \$7,499		

DATA DICTIONARY 8-7

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
D HHSTATUS Recode U H-TYPE = 1 V V V V V V V V V V V V V V V V V V V	O.Not in universe (group .quarters) I.Primary family O.Nonfamily householder living .alone B.Nonfamily householder living .with nonrelatives	V V V D H1TELAVL V V V D H1TELINT V	1 299 (0:4) 0 . No change 1 . Value to blank 4 . Allocated 1 300 (0:4) 0 . No change 1 . Value to blank 4 . Allocated 1 301 (0:4) 0 . No change 1 . Value to blank 4 . Allocated 1 301 (0:4) 0 . No change 1 . Value to blank 4 . Allocated
Recode under a U H-HHTYPE = V 00	= [¯] 1	Alloca househ ******	**************************************
Recode U H-HHTYPE = V C V V 1).Not in universe (group .quarters) I.In top 5 percent	Filler D I-HHOTLU V V	1 308 (0:1) 0 . No change 1 . Allocated
D HPCTCUT Recode Nationa U H-HHTYPE = V 00		V V D I -HFLUNC V	1 309 (0:1) 0 . No change 1 . Allocated 1 310 (0:1) 0 . No change 1 . Allocated
V 01 V 02 V	I .Lowest 5 percent 2 .Second 5 percent D .Top 5 percent	V V D I-HPUBLI	1 311 (0:1) 0 . No change 1 . Allocated 1 312 (0:1)
Filler ***********************************	3 284 ***********************************	V D I -HLOREN V	O . No change 1 . Allocated 1 313 (0:1) O . No change 1 . Allocated
Final w U H-HHTYPE =	8 287 (0000000: 99999999) weight (2 implied decimal places) = 1	V V	1 314 (0:1) 0 . No change 1 . Allocated
Alloca	ation flags for basic CPS	V V	1 315 (0:1) 0 . No change 1 . Allocated
V C V 1	1 295 (0:4)).No change I.Value to blank I.Allocated	V	1 316 (0:1) 0 . No change 1 . Allocated
D FILLER Filler	1 296	V	1 317 (0:1) 0 . No change 1 . Allocated
V C	1 297 (0:7)).No change I.Allocated 7.Blank to NA - no error	V V	1 318 (0:1) 0 . No change 1 . Allocated
D FILLER Filler		D I -HENGVA V V	1 319 (0:1) 0 . No change 1 . Allocated

8-8 DATA DICTIONARY

DATA	SIZE BEGIN	RANGE	DATA	A	SI ZE I	BEGI N	RANGE
Same as	oart of house characters	ehold id number. 16-20 of PERIDNUM	V V D I	FILLER	D . No (I . Al I (1	change ocated 360	
Must be id house U ALL		-IDNUM1 to uniquely					*******
D FILLER Filler	7 325		**	NEW HOU	JSEHOLI *****) WELF *****	ARE REFORM ITEMS
		**************************************	D I	FILLER Filler	1	361	(0: 2)
		*****	D I	FILLER Filler	2	362	(0: 16)
D PROP-TAX Annual p V 00000	property taxe	(00000: 99997) es	D I	FILLER Filler	1	364	(0: 2)
	. Dollar amou	unt	D	FILLER Filler	2	365	(0: 16)
V 00000 V -9999 - V 25000 **********************************	to home equitation None . None . Dollar amoutable ************* Dilapsed H-T		V V V	FOR THE CHILDRE (INCLUI EXCLUDE ELEMENT	OU/ANY(E CARE EN) WH DE PRES E KINDI	ONE IN OF (Y ILE TH SCHOOL ERGART	(0: 2) THIS HOUSEHOLD) PAY OUR/THEIR) (CHILD/ EY WORKED LAST YEAR? AND NURSERY SCHOOL; EN OR GRADE/ ?
V 01 V 02 V 02 V 03 V 04 V 05 V 06 V 06	d type 1 .Non-intervi .Husband/wi .(neither hi .Armed Force .Husband ai .(husband ai .wife in Arn .Unmarried .primary fai .Unmarried .primary fai .Primary fai .Primary fai .reference .Armed Force .Civilian mi .householdei	iew household fe primary family usband or wife in es) fe primary family nd/or med Forces) civilian male mily householder civilian female mily householder mily household - person in es and unmarried ale nonfamily	D I V V V V V V V V V V V V V V V V V V	SUPPLEM ********** HPROP-VAL ESTI MAT H-TENURE = 00000001- 99999999 THPROP-VAL Topcode H_HHTYPE =	MENT EI ****** 8 FE OF (= 1) . Not Dol - 1 e flag = 1) . Not I . Topo	368 CURREN in un ar va 376 for H swapp coded	I ue (0: 1) PROP-VAL ed (0: 1)
V	. househol de . Nonfami I y I . househol d	househol der - reference	U I V V	= H_HHTYPE)	tion f = 1 D.Noa L.All	al I oca	
V 09 V	. Group quar . families	Armed Forces ters with actual (This is new in 1994) ters with secondary	D I	FILLER Filler	5	378	
V D H-I DNUM1	. i ndi vi dual :	s only	DI	HRNUMWIC NUMBER RECEIVIN	OF PE	OPLE I	(0: 16) N THE HOUSEHOLD).
Same as	characters used with H	1-15 of PERIDNUM. -IDNUM2 to uniquely	D I	FILLER Filler	1	385	(0: 2)
U ALL D I-HUNITS			DI	ANYONE	IN TH	LAST Y IS HOU	(0: 2) EAR, (WERE YOU/WAS SEHOLD) ON WIC, THE D CHILDREN NUTRITION

DATA DICTIONARY

DATA SIZE BEGIN RANGE DATA SIZE BEGIN RANGE PROGRAM? HRPAI DCC=1 0 . NI U 1 . YES 2 . NO 0 . Not in universe 1-999999 . Amount in dollars ٧ ٧ ٧ ٧ D I-CAREVAL 1 399 (0:1)
Allocation flag for CARE-VAL
V 0 .No change
V 1 .Allocated D HFDVAL 5 387 (00000: 24999)
 Item 93 - What was the value of all food stamps received during 20..?
U HF00DSP = 1
V 0000 .Not in universe
V 0001-9999 .Food stamps value 400 (0:2) D HPRES-MORT 1 D TCARE-VAL 1 392 (0:1)
Topcode flag for CARE-VAL
V 0 . No change
V 1 . Topcoded D FILLER 692 401 D CARE-VAL 6 393 (000000:999999) Annual amount paid for child care by household members

8-10 DATA DICTIONARY

FAMILY RECORD

IAMILI	KLOOKD
D FRECORD 1 1 (2:2) U All families V 2 .Family record	U F-KIND = 1 V 00 .No spouse V 01-39 .Index (roster position) for
D FH-SEQ 5 2 (00001: 99999)	V spouse
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
D FFPOS 2 7 (01: 39)	this family. (Primary family includes related subfamily members.)
Unique family identifier This field plus FH-SEQ results in a unique family number for the file. Same function in household record is	U All families V 01-39 .Index (roster position) for V .last family member
field HHPOS (00). Same function in person record is PPPOS (41-79). U All families	D FMLASIDX 2 23 (01:39) Index to person record of last member of family. All persons from FHEADIDX thru FMLASIDX are
V 01-39 Index for V family identifier	<pre>members of this family. (Primary family excludes subfamily members.) U All families</pre>
D FKIND 1 9 (1:3) Kind of family U All families	V 01-39 .Index (roster position) for V .last family member
V 1 .Husband-wife family V 2 .Male reference person V 3 .Female reference person	D FOWNU6 1 25 (0:6) Own children in family under 6
D FTYPE 1 10 (1:5) Family type	V 0 . None, not in universe V 1 . 1 V 2 . 2
U All families V 1 .Primary family V 2 .Nonfamily householder V 3 .Related subfamily V 4 .Unrelated subfamily V 5 .Secondary individual	V V 6.6+ D FILLER 1 26 Filler
	D FOWNU18 1 27 (0:9)
D FPERSONS 2 11 (01:39) Number of persons in family Primary families include related subfamily members	Number of own never married children under 18 Primary family includes own children in related subfamily even if the child
U All families V 01-39 .Number of persons	is the head of the subfamily. U All families
D FHEADIDX 2 13 (01:39) Index to person record of family head	V 0 . None, not in universe V 1 . 1 V
U All families V 01-39 .Index (roster position) for	V 9.9 or more D FRELU6 1 28 (0:6)
V reference person	Related persons in family under 6 U All families
D FWIFEIDX 2 15 (00:39) Index to person record of family wife U F-KIND = 1	V 0 . None, not in universe V 1 . 1 V 2 . 2
V 00 .No wife V 01-39 .Index (roster position) for V .wife	V V 6.6+
D FHUSBIDX 2 17 (00:39) Index to person record of family	D FRELU18 1 29 (0:9) Related persons in family under 18 U All families
husband U F-KIND = 1 V 00 . No husband	V 0 . None, not in universe V 1 . 1 V 2 . 2
V 01-39 .Index (roster position) for V .husband	V V 9.9+
D FSPOULDX 2 19 (00:39) Index to person record of family spouse	D FPCTCUT 2 30 (00:20) Income percentiles
DATA DICTIONARY	8-1

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
U All familio V 00 V 01 V 02 V 20 D FPOVCUT Low incompared to the contract of	.NIU (FTYPE=2+) .Lowest 5 percent .Second 5 percentTop 5 percent 5 32 (00000:40000) ome cutoff dollar amount E = 3 then value comes from	Low included related exercise related primary status U F-TYPE = 3 V 00000-40000	.Not in related subfamilies). *************
Ratio o Level If FTYP	1 37 (1:4) f family income to low-income E = 3 then value comes from	********** Source	Income Recipency and Values ************* ************* of Income Wages and Salaries
V 2 V 3 V	family .Below low-income level .100 - 124 percent of the lowincome level .125 - 149 percent of the lowincome level .150 percent and above the .low-income level	D FINC-WS Wage an V 1 V 2 D FWSVAL	1 47 (1:2) ad salary . Yes 2. No 7 48 (0000000:3899961)
D POVLL Ratio o	2 38 (01:14) f family income to low-income	U FINC-WS =	income - wages and salaries 1 . Dollar amount
If FTYPP pri mary V 01 V 02 V 03 V 04 V 05 V 06 V 07 V 08 V 09 V 10 V 11 V 12 V 13	E = 3 then value comes from family .Under .5050 to .7475 to .99 .1.00 to 1.24 .1.25 to 1.49 .1.50 to 1.74 .1.75 to 1.99 .2.00 to 2.49 .2.50 to 2.99 .3.00 to 3.49 .3.50 to 3.99 .4.00 to 4.49 .4.50 to 4.99 .5.00 and over	Source Self-E ********** D FINC-SE Own bus U All famili V 1 V 2 D FSEVAL Family U FINC-SE = V 00000000 V Neg Amt	.Yes 2.No 7 56 (-389961:3899961) income - self employment income 1 0.None or not in universe 1.Income (loss)
D FRSPOV Ratio or low-increase. related primary poverty primary U F-TYPE = 3 V 00 V 01 V 02 V 03 V 04 V 05 V 06 V 07 V 08 V 09 V 11 V 12 V 13	2 40 (00:14) f related subfamily income to ome level (care should be ed when using this data as the subfamilies are a part of the family and usually their status comes from the family) . Not in universe . Under . 50 50 to . 74 75 to . 99 . 1.00 to 1.24 . 1.25 to 1.49 . 1.50 to 1.74 . 1.75 to 1.99 . 2.00 to 2.49 . 2.50 to 2.99 . 3.00 to 3.49 . 3.50 to 3.99 . 4.00 to 4.49 . 4.50 to 4.99 . 5.00 and over	V Pos Amt ********** Source Self-E ********** D FINC-FR Farm se U All famili V 1 V 2 D FFRVAL Family U FINC-FR = V 0000000 V Neg Amt V Pos Amt ********** Source	income ************************ * of Income imployment Farm ***********************************

8-12 DATA DICTIONARY

DATA SI ZE BEGIN RANGE	DATA SIZE BEGIN RANGE
Unemployment compensation U All families V 1 .Yes V 2 .No D FUCVAL 7 72 (0000000:3899961) Family income - Unemployment compensation U FINC-UC = 1 V 0000000 .None or not in universe V .Dollar amount	<pre>V</pre>
Source of Income Worker's Compensation ***********************************	D FINC-VET 1 109 (1:2) Veterans' Benefits U All families V 1 Yes V 2 No D FVETVAL 7 110 (0000000:1169961) Family income - veteran payments U FINC-VET = 1 V 0000000 None or not in universe V Dollar amount
U FINC-WC = 1 V 0000000 None or not in universe V Dollar amount ***********************************	
U All families V	D FSURVAL 7 118 (0000000: 3899961) Family income - Survivor income U FINC-SUR = 1 V 0000000 .None or not in universe V .Dollar amount ***********************************
Source of Income Supplemental Security ***********************************	D FINC-DIS 1 125 (1:2) Disability payments *** U All families V 1 .Yes V 2 .No D FDISVAL 7 126 (0000000:3899961) Family income - Disability income U FINC-DIS = 1 V 00000000 .None or not in universe
D FSSIVAL 6 96 (000000:389961) Family income - Supplemental Security Income U FINC-SSI = 1 V 0 .None V .Dollar amount ***********************************	V .Dollar amount ***************************** Source of Income Retirement Income ***********************************
D FINC-PAW 1 102 (1:2) Public assistance or welfare benefits U All families V 1 .Yes	D FRETVAL 7 134 (0000000:3899961) Family income - Retirement income U FINC-RET = 1 V 0000000 . None or not in universe

DATA DICTIONARY 8-13

DATA	SIZE BEGIN RANGE	DATA SI ZE BEGIN RANGE
Source	.Dollar amount ************* of Income Interest ***********************************	D FINC-CSP 1 173 (1:2) Child support payments U AII families V 1 .Yes V 2 .No
Interes U All famili V 1	1 141 (1:2) t payments es .Yes .No	D FCSPVAL 7 174 (0000000:3899961) Family income - Child support U FINC-CSP = 1 V 0000000 . None or not in universe V . Dollar amount
D FINTVAL Family U FINC-INT = V 0000000 V *********** D FINC-DIV Dividen U All famili V 1 V 2 D FDIVVAL Family U FINC-DIV = V 0000000 V ************ D FINC-RNT	7 142 (0000000: 3899961) income - Interest income 1	**************************************
Rental U All famili V 1 V 2 D FRNTVAL Family U FINC-RNT = V 0000000 V V ************** Source	payments es .Yes .No 7 158 (-389961:3899961) income - Rental income	<pre>D FFINVAL</pre>
Educati V 11 famili V 2 D FEDVAL Family U FINC-ED = V 0000000 V	.Yes .No 7 166 (0000000:3899961) income - Education income	D FOIVAL 7 198 (0000000: 3899961) Family income - Other income U FINC=0I = 1 V 0000000 . None or not in universe V . Dollar amount ***********************************

8-14 DATA DICTIONARY

```
DATA
               SIZE BEGIN RANGE
                                                         DATA SIZE BEGIN RANGE
     Neg Amt .Income (loss)
Pos Amt .Income
                                                           March Supplement Family Weight
                      213 (-389961: 11699883)
D FEARNVAL
Total family earnings
U FINC-WS, FINC-SE OR FINC-FR = 1
                                                                                 233 (00000000: 99999999)
                                                           D FSUP-WGT
                                                                 Householder or reference person weight
    00000000 . None or not in universe
     Neg Amt .Income (loss)
Pos Amt .Income
                                                                 (2 implied decimal)
                                                                  `families
                                                                 000000- . (2 implied decimal places)
                                                                  999999 .
D FOTHVAL
                      221 (-389961: 11699883)
Total other family income
U All other types of income except HEARNVAL
V 00000000 None
                                                           D FFPOSOLD
                                                                                 241
                                                                 Trailer portion of unique household ID. 00 for HH record. Same function in
     Neg Amt .Income (loss)
Pos Amt .Income
                                                                 Family record is field FFPOSOLD
                                                                 (41-79). Same function in Person record is PPPOSOLD (01-39)
D FTOT-R
                      229 (01:41)
     Total family income recode
                                                           U All families
U All families
                                                           **********
            01 . Under $2,500
           02 .$2,500 to $4,999
03 .$5,000 to $7,499
04 .$7,500 to $9,999
                                                                  Family Noncash Benefit Valuation
Fields New in 1992
            05 . $10,000 to $12,499
            06 . $12,500 to $14,999
07 . $15,000 to $17,499
                                                                NV-FS 4 243 (0:9999)
Family market value of food stamps
                                                           D F-MV-FS 4
            80
               . $17, 500 to $19, 999
                                                                        0 . None
               . $20,000 to $22,499
. $22,500 to $24,999
            09
                                                                          . Dollar amount
            10
               . $25,000 to $27,499
                                                           D F-MV-SL
                                                                                 247 (0: 9999)
            11
               . $27,500 to $29,999
. $30,000 to $32,499
. $32,500 to $34,999
                                                                Family market value of school lunch 0 .None
            12
            13
            14
                                                           ٧
                                                                          .Dollar amount
               . $35,000 to $37,499
            15
               . $37,500 to $39,999
. $40,000 to $42,499
                                                                                 251 (0: 29999)
            16
                                                           D FFNGCARE
                                                                           5
            17
                                                                 Family fungible value of medicare
                                                                        0 . None
            18
               . $42,500 to $44,999
            19
               . $45,000 to $47,499
                                                           ٧
                                                                          .Dollar amount
            20 . $47, 500 to $49, 999
               . $50,000 to $52,499
            21
                                                           D FFNGCALD
                                                                                 256 (0: 29999)
                                                                Family fungible value of medicaid
0 . None
               . $52, 500 to $54, 999
               . $55,000 to $57,499
. $57,500 to $59,999
            23
            24
                                                                          . Dollar amount
            25
               . $60,000 to $62,499
               . $62,500 to $64,999
. $65,000 to $67,499
            26
                                                           D FHOUSSUB
                                                                           3
                                                                                 261 (0: 999)
                                                                 Family market value of housing subsidy
            27
               . $67, 500 to $69, 999
            28
                                                                 (monthly amt.)
            29
               . $70,000 to $72,499
                                                                        0 . None
               . $72,500 to $74,999
. $75,000 to $77,499
            30
                                                           ٧
                                                                          . Dollar amount
            31
            32
               . $77, 500 to $79, 999
                                                           D FFOODREQ
                                                                          4
                                                                                 264 (0: 9999)
                                                                 Based on USDA figures
Used to compute fungible value of
               . $80,000 to $82,499
. $82,500 to $84,999
            33
            34
               . $85,000 to $87,499
                                                                 medicare & medicaid
                                                                       0 . None
               . $87, 500 to $89, 999
                                                           ٧
            36
                                                           ٧
               . $90,000 to $92,499
                                                                          . Dollar amount
               . $92,500 to $94,999
            38
            39 . $95,000 to $97,499
40 . $97,500 to $99,999
                                                                                 268 (0: 1999)
                                                           D FHOUSREQ
                                                                         4
                                                                 Used to compute fungible value of
            41 . $100,000 and over
                                                                 medicare & medicaid
                                                                       0 . None
     PANISH 1 231 (1:2)
Reference person or spouse of Spanish
D FSPANISH
                                                                          . Dollar amount
                                                           **********
      origin
U All families
                                                                  Family Medical Expenditure Items
             1 . Yes
2 . No
                                                                  New in 2011
                                                           ********
D FILLER
                1
                      232
                                                           D FHI P-VAL 7 272 (0: 9999999)
```

DATA DICTIONARY 8-15

Filler

payments V 0 . Not in Universe V . Dollar amount

D FOTC-VAL 6 286 (0:999999)
Total family spending on over-the-counter health related products
V 0 . Not in Universe
V . Dollar amount

D FMED-VAL 7 292 (0:9999999)
Total family spending on medical care and medical equipment (excluding OTC items)
V 0.Not in Universe
V .Dollar amount

D I-FHIPVAL 1 299 (0:1)
 Allocation flag for FHIP-VAL
V 0.No change
V 1.Allocated

D FILLER 793 300
 Filler

8-16 DATA DICTIONARY

PERSON RECORD

D PRECORD 1 1 (3:3)	V 14 .Unmarried partner w/o rels.
D PRECORD 1 1 (3:3) V 3 .Person record	V 15 . Housemate/roommate w/rels.
D DII CEO E 2 (00001,00000)	V 16 . Housemate/roommate w/o rels.
D PH-SEQ 5 2 (00001: 99999)	V 17 .Roomer/boarder w/rels. V 18 .Roomer/boarder w/o rels.
Household seq number U All	v to . Roolliet / boat det w/o i et s.
V 000001Household sequence number	D A-AGE 2 19 (00:85)
V 99999 .	I tem 18d - Age
V ///// .	U AII
D PPPOS 2 7 (41:79)	V 00-79 .0-79 years of age
Trailer portion of unique household ID.	 V 00-79 .0-79 years of age V 80 .80-84 years of age V 85 .85+ years of age
00 for HH record. Same function in	V 85 .85+ years of age
family record is field FFPOS (01-39)	3
Same function in person record is	D A-MARITL 1 21 (1:7)
PPPOS (41-79)	ltem 18e - Marital status
D DDD0001 D	UAII
D PPPOSOLD 2 9 (01:39) Trailer portion of unique household id.	V 1 . Married - civilian spouse
raiter portion of unique nousenoid id.	V . married - Crvirian spouse V . present V . 2. Married - AF spouse present V . 3. Married - spouse absent (exc. V . separated) V . 4. Widowed V . 5. Divorced V . 6. Separated
00 for HH record.	V 2 . Married - AF spouse present
Same function in family record is field	V 3 Married - spouse absent (exc.
FFPOSOLD (41-79) Same function in person record is	V . Separateu)
PPPOSOLD (01-39)	V 4 . Wildowed V 5 Dilyoncod
111 030LD (01-37)	V 6 Senarated
D A-LI NENO 2 11 (01: 39)	V 7 . Never marri ed
I tem 18a - Line number	7 . Never married
U AII	D A-SPOUSE 2 22 (00:39)
V 01-39 .Line number	Item 18f - Spouse's`line number
	UAII
D A-PARENT 2 13 (00: 39)	V 00 .None or children
Item 18c - Parent's line number	V 01-39 . Spouse's line number
U all	D A CEV 1 24 (1.2)
V 00 . None	D A-SEX 1 24 (1:2)
V 01-39 .Parent's line number	Item 18g - Sex U AII
D A-EXPRRP 2 15 (01:14)	V 1 Male
Expanded relationship code	V 1 . Mal e V 2 . Femal e
V 01 . Reference person with relatives	Z I I olidi o
V 02 . Reference person without	D A-HGA 2 25 (00:46)
V relatives '	Item 18h - Educational attainment
V 03 . Husband	U All
V 04 . Wife	V 00 . Children
V 05 . Own child	V 31 . Less than 1st grade
V 07 . Grandchi I d	V 32 .1st, 2nd, 3rd, or 4th grade
V 08 . Parent	V 33 . 5th or 6th grade
V 09 . Brother/sister	V 34 .7th and 8th grade
V 10 . Other relative	V 35 .9th grade V 36 .10th grade
V 11 .Foster child V 12 .Nonrelative with relatives	
V 12 . Nonrelative with relatives V 13 . Partner/roommate	V 37 .11th grade V 38 .12th grade no diploma
V 14 . Nonrelative without relatives	V 39 . High school graduate - high
v 14 . Nom crati ve wi thout i crati ves	V school diploma or equivalent
D PERRP 2 17 (1:18)	V 40 . Some college but no degree
Expanded relationship categories	V 41 . Associate degree in college -
U All persons	V . occupati on/vocati on program
V · 01 .Reference person w/rels.	V 42 .Associate degree in college -
V 02 .Reference person w/o rels.	V academic program
V 03 . Spouse	V 43 Bachelor's degree (for
V 04 . Child	V . example: BA, AB, BS)
V 05 Grandchild	V 44 .Master's degree (for
V 06 . Parent V 07 . Brother/si ster	V . example: MA,MS,MENG,MED, V . MSW, MBA)
V 07. Brother/Sister V 08. Other rel. of ref. person	V .MSW, MBA) V 45 .Professional school degree (for
V 09 . Foster child	V . example: MD, DDS, DVM, LLB, JD)
V 10 . Nonrel . of ref. person w/rels.	V 46 . Doctorate degree (for
V 11 . Not used	V example: PHD, EDD)
V 12 .Nonrel. of ref. person w/o	•
V rels.	D PRDTRACE 2 27 (01: 26)
V 13 .Unmarried partner w/rels.	Race
DATA DICTIONARY	8 -17

V 5 . Sal vadoran V Other relative of family of reference person: V 7 . South American V 07 . Under 18 years, single (never married) V 8 . Other Hispanic Vmarried) V 08 . Under 18 years, ever married V 09 . 18 years and over V Not in a family: D A-FAMNUM 2 33 (00:19) V Unrelated individual:	DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
D P-STAT	V 00 V 0	2 . Black only 3 . American Indian, . Alaskan Native only (AI) 4 . Asian only 5 . Hawaiian/Pacific Islander . only (HP) 6 . White-Black 7 . White-Al 8 . White-Asian 9 . White-HP 0 . Black-Al 1 . Black-Asian 2 . Black-Asian 2 . Black-HP 3 . Al-Asian 4 . Al-HP 5 . Asian-HP 6 . White-Black-Asian 8 . White-Black-Asian 9 . White-Black-Al 1 . Black-Asian 1 . Black-Asian 2 . Black-HP 3 . Al-HP 5 . Asian-HP 6 . White-Black-Asian 8 . White-Black-Asian 8 . White-Black-HP 9 . White-Al-Asian 0 . White-Al-Asian 0 . White-Black-Al-Asian 3 . White-Black-Al-Asian 4 . White-Al-Asian-HP 5 . Other 3 race comb.	V OZ D A-FAMTY Fami U AII V V V V D A-FAMRI Fami U AII V V V V V V V V V V V V V V V V V V	2-19 .Subfamily member YP 1 35 (1:5) ily type 1 .Primary family 2 .Nonfamily householder 3 .Related subfamily 4 .Unrelated subfamily 5 .Secondary individual EL 1 36 (0:4) ily relationship 0 .Not a family member 1 .Reference person 2 .Spouse 3 .Child 4 .Other relative (primary .family L 1 37 (0:5) mary family relationship 0 .Not in primary family 1 .Husband 2 .Wife 3 .Own child 4 .Other relative
U Al I V 11 . Secondary i ndi vi dual	Status V V V D PRPERTYP Type or V V V U D PEHSPNON Are you U All V V D PRDTHSP Detail U PEHSPNON V V V V V V V V V V V V V V V V V V	of person identifier 1 .Civilian 15+ 2 .Armed Forces 3 .Children 0 - 14 1	D HHDREL Deta V In I V V V V Chil V V V V Othe V V V Chil V V V Chil V V V Chil V V V Chil V V V V V V V V V V V V V V V V V V V	ailed household summary household: 1 Householder 2 Spouse of householder Id of householder: 3 Under 18 years, single (never married) 4 Under 18 years, ever married 5 18 years and over er household members: 6 Other relative of householder 7 Nonrelative of householder group quarters: 8 Secondary individual 2 39 (01:11) ily relationship mary and unrelated subfamily only 01 Reference person of family 02 Spouse of reference person Id of reference person: 03 Under 18 years, single (never married) 04 Under 18 years, ever married 05 18 years and over ndchild of reference person: 06 Grandchild of reference person er relative of family of reference son: 07 Under 18 years, single (never married) 08 Under 18 years, single (never married) 09 18 years and over in a family: inrelated individual: 10 Nonfamily householder

8-18 DATA DICTIONARY

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
D HHDFMX	2 41 d household dehold: i mary family . Householde 2. Spouse of f householde 3. Reference 3. Reference 4. Not in a se 6. Reference 5. Spouse of . Person 7. Not in a se 8. Head of a 9. Not in a se 8. Head of a 9. Not in a se 8. Reference 1. Spouse of . Person 1. Not in a se 8. Reference 1. Spouse of . Person 1. Not in a se 1. Reference 1. Spouse of . Person 1. Not in a se 1. Reference 1. Spouse of . Person 1. Not in a se 1. Reference 1.	(01:51) and family status (c) thouseholder thouseholder thouseholder (never married): person of subfamily subfamily thouseholder person of subfamily subfamily thouseholder subfamily thouseholder: (never married: person of subfamily subfamily thouseholder: (never married): person of subfamily subfamily thouseholder subfamily thouseholder: (never married: person of subfamily subfamily thouseholder: (never married): person of subfamily	V V V V V V V V V V V V V V V V V V V	48 . Child < 18, single (nevermarried) of unrelated subfamily .reference person Not in a family: 49 . Nonfamily householder 50 . Secondary individual 51 . In group quarters ARENT 1 43 (0:4) Family members under 18 (excludes reference person and spouse if under 18.) 0 . Not in universe Presence of parents 1 . Both parents present 2 . Mother only present 3 . Father only present 4 . Neither parent present
V In unre	.person b.Not in a selated subfan b.Reference c.subfamily	-	V V V	Demographics line number of Mother -1 . No Mother present 1 . Min Value 16 . Max Value LLNDAD 2 54 (-1:16)
		unrelated subfamily person	V	Demographics line number of Father -1 . No Father present

DATA DICTIONARY 8-19

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 16 D PEMOMTYP Demogra V -1	. Min value o . Max value 2 56 (-1:3) uphics type of Mother . No Mother present	V V V V V	 6 . Korean War (July 1950 to .January 1955) 7 . January 1947 to June 1950 8 . World War II (December 1941 .to December 1946) 9 . November 1941 or earlier
V 2 V 3	Biological Step Adopted 2 58 (-1:3)	D PEAFWHN When U PEAFEVE V V	did you serve?` R=1 -1 .Not in universe
V -1 V 1 V 2	ophics type of Father . No Father present . Biological ? . Step 3 . Adopted	V V V V	 September 2001 or later August 1990 to August 2001 May 1975 to July 1990 Vietnam Era (August 1964 to April 1975) February 1955 to July 1964
Did you the U.S U A-AGE grea	2 60 (-1:2) Lever serve on active duty in S. Armed Forces? Liter than or equal to 17 L. Not in universe	V V V V	6 . Korean War (July 1950 to . January 1955) 7 . January 1947 to June 1950 8 . World War II (December 1941 . to December 1946)
V 1 V 2	. Yes ? . No	V D PEDISEA	9 . November 1941 or earlier R 2 70 (-1:2)
When di U PEAFEVER=1		di ff U PRPE	.deaf or doeshave serious iculty hearing? RTYP = 2
V 1 V 2 V 3	Not in universe September 2001 or later August 1990 to August 2001 May 1975 to July 1970	V V V	-1 . NI U 1 . Yes 2 . No
V V 5 V 6	I.Vietnam Era (August 1964 to .April 1975) 5.February 1955 to July 1964 5.Korean War (July 1950 to .January 1955)	ls diff Wear U PRPE	E 2 72 (-1:2) blind or doeshave serious culty seeing even when ing glasses? RTYP = 2
V 8	V.January 1947 to June 1950 B.World War II (December 1941 .to December 1946) D.November 1941 or earlier	V V V D PEDI SRE	-1 .NIU 1 .Yes 2 .No M 2 74 (-1:2)
U PEAFEVER=1 V -1	.Not in universe	Beca emot seri reme	use of a physical, mental, or ional condition, doeshave ous difficulty concentrating, mbering, or making decisions?
V 2 V 3	September 2001 or later August 1990 to August 2001 May 1975 to July 1990 Uletnam Era (August 1964 to April 1975)	U PRPE V V V	RTYP = 2 -1 . NI U 1 . Yes 2 . No
V 5 V 6 V 7	i .February 1955 to July 1964 b .Korean War (July 1950 to .January 1955) ' .January 1947 to June 1950	Walk	have serious dìfficúlty ing or climbing stairs? RTYP = 2
V	3 .World War II (December 1941 .to December 1946) 9 .November 1941 or earlier	V V	-1 .NIU 1 .Yes 2 .No
D PEAFWHN3 When di U PEAFEVER=1	d you serve?	bath	have difficulty dressing or
V -1 V 1 V 2	.Not in universe .September 2001 or later 2 .August 1990 to August 2001 3 .May 1975 to July 1990	V V V	-1 . NI U 1 . Yes 2 . No
V 4 V	Vietnam Era (August 1964 to April 1975) February 1955 to July 1964	D PEDISOU Beca emot	T 2 80 (-1:2) use of a physical, mental, or ional condition, doeshave

8-20 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
visitin U PRPERTY V -1 V 1 V 2 D PRDISFLG Does th disabil U PRPERTY V -1 V 1 V 2 D PENATVTY In what See App	. NIU . Yes . No 2 82 (-1:2) is person have any of these ity conditions? P = 2 . NIU . Yes . No	U PRDTRA V V V V V V V	O . Complete nonresponse to . supplement 1 . Supplement interview 2 . Some supplement response but . not enough for interview 3 . Supplement interview but not . enough income data 2
In what same as	country was your mother born? PENATVTY	D FILLER Filler	
In what	3 90 (057:555) country was your father born? PENATVTY	Ba	**************************************
When di V 00 V 01 V 02 V 03 V 04 V 05 V 06 V 07 V 08 V 09 V 10 V 11 V 12 V 13 V 14 V 15 V 16 V 17 V 18 V 20 V 22 V 22 V 22	2 93 (00: 22) d you come to the U.S. to stay? .NIU .Before 1950 .1950-1959 .1960-1964 .1965-1969 .1970-1974 .1975-1979 .1980-1981 .1982-1983 .1984-1985 .1986-1987 .1988-1989 .1990-1991 .1992-1993 .1994-1995 .1996-1997 .1998-1999 .2000-2001 .2002-2003 .2004-2005 .2006-2007 .2008-2009 .2010-2011 .2012-2014	D A-FNLWGT Fi nal V 00000001 V 0000001 V 9999999 D A-ERNLWT Earnir (2 i mp U H-MIS=4 c V 0000000 V ************ D MARSUPWT Supple decimal U All ************	8 139 (0000000:99999999) weight (2 implied decimal places) 00 .Supplemental Spanish sampleMarch basic sample weight 99 . 8 147 (0000000:9999999) ngs/not in labor force weight olied decimal places)
V	1 95 (0:5) . Native, born in the United . States . Native, born in Puerto Rico or . U. S. outlying area . Native, born abroad of American . parent or parents . Foreign born, U. S. citizen by . naturalization . Foreign born, not a citizen of . the United States 22 96 t Unique Person identifier 1 118 (0:3)	at al U PEMLR=1 V C V O1-9 D A-USLFT Does . week a U A-HRS1 LE V	many hrs did work last week ljobs -1 .Not in universe -0 .Children and Armed Forces -9 .Number of hrs

DATA DICTIONARY 8-21

```
A-AGE < 50
     WHYABS 1 166 (0:8)
Why was ... absent from work last week?
D A-WHYABS
                                                                             O . Not in universe or children and
                                                               ٧
                                                                               . Armed Forces
                                                                               .Within a past 12 months
  PEMLR=2
                                                                             3 . More than 12 months ago
              O . Not in universe or children and
                                                               V
                . Armed Forces
                                                                             7 . Never worked
              1.0wn illness
              2 . On vacation
              3 . Bad weather
                                                               D A-WANTJB
                                                                                       182 (0:2)
                                                                     Does ... want a regular job now,
              4 . Labor di spute
                                                                     either full or part-time (I-24)=2
              8 .Other
                                                               U PEMLR=5, 6, 7
D A-PAYABS
                        167 (0:3)
                                                                             O . Not in universe or children and
              receiving wages or salary for
                                                               ٧
                                                                                .Armed Forces
                                                               V
V
      any of the time off last week
                                                                             1 . Yes
      VPĚMLR = 2
                                                                             2 . No
                                                                             5 . February 1955 to July 1964
6 . Korean War (July 1950 to
                                                               V
V
V
V
              O . Not in universe or children and
                . Armed Forces
                                                                             January 1955)
7 January 1947 to June 1950
8 World War II (December 1941
to December 1946)
              1 . Yes
              2 . No
              3 . Sel f-empl oyed
                                                               V
                                                                             9 . November 1941 or earlier
D PEIOIND
                        168 (0000: 9890)
      Industry
   See Appendix A for list of legal codes CLSWKR = 1-7
                                                                          Edited earnings items
          0000\, . Not in universe or children
   0170-9890 . Legal code
                                                                                     183 (0:1)
                                                               D PRERELG
                                                                             1
                                                                     Earnings eligibility flag
D PEI OOCC
                        172 (0010: 9840)
      Occupati on
      See Appendix B for list of legal codes
                                                               ٧
                                                                             O . Not earnings eligible
                                                               ٧
                                                                             1 Earnings eligible
          -001 .Not in universe or children
                                                                     JSLHRS 2 184 (00:99)
How many hrs per week does ...
usually work at this job?
  0010-9840 . Legal code
                                                               D A-USLHRS
D A-CLSWKR
                 1
                        176 (0:8)
      Class of worker
U PEMLR=1-4 or H-MIS=4 or 8 and PEMLR=5-7
                                                               ٧
                                                                            -4 Hours vary
                                                                           -1 . Not in universe 00 . None, no hours
              O . Not in universe or children and
                                                               ٧
                . Armed Forces
                                                               ٧
                                                               V
                                                                        01-99 . Entry
              1 . Pri vate
              2 .Federal government3 .State government
                                                               D A-HRLYWK 1
                                                                                      186 (0: 2)
                                                                     Is ... paid by the hour on this job?
              4 . Local government
              5 . Sel f-empl oyed-i ncorporated6 . Sel f-empl oyed-not i ncorporated
                                                               U PRERELG=1
                                                                             O . Not in universe or children and
              7 . Wi thout pay
                                                                                . Armed Forces
              8 . Never worked
                                                               ٧
                                                                             1 . Yes
                                                                             2 . No
D A-WKSLK
                 3
                       177 (000: 999)
      Duration of unemployment
                                                                     HRSPAY 4 187 (0000: 9999)
How much does ... earn per hour?
U PEMLR=3 or 4
                                                               D A-HRSPAY
             -1 .Not in universe
V
      000 . Children or Armed Forces 001\mbox{-}999 . Entry
                                                                 A-HRLYWK=1
                                                                  0000 . Not in universe or children and . Armed Forces
0001-9999 . Entry (2 implied decimal . places)
٧
                                                               ٧
                                                               ٧
      WHENLJ 1 180 (0:5)
When did ... last work?
D A-WHENLJ
                       180 (0:5)
U PEMLR = 4
                                                                     GRSWK 4 191 (0000:2885)
How much does ... usually earn per
week at this job before deductions
, subject to topcoding, the higher
of either the amount of item 25a times
                                                               D A-GRSWK
              O . Not in universe or children and
                . Armed Forces
              1 .In last 12 months
2 .More than 12 months ago
              5 . Never worked at all
                                                                     Item 25c or the actual item 25d entry
                                                                     will be present.
                        181 (0:7)
      When did ... last work for pay at a
                                                               U PRERELG=1
regular job or business, either full-
time or part-time
U PEMLR=5,6,or 7 and H-MIS=4 or 8 and
                                                                         0000 . Not in universe or children or
                                                                                . Armed Forces
                                                                   0001-2885 . Entry
```

```
D A-WKSTAT
                                                                          1
                                                                                   202 (0:7)
     JNMEM 1 195 (0:2)
On this job, is ... a member of a
labor union or of an employee
D A-UNMEM
                                                                  Full/part-time status
                                                                         O . Children or Armed Forces
                                                            V
      association similar to a union
                                                                         1 . Not in labor force
                                                                         2 .Full-time schedules3 .Part-time for economic reasons,
                                                            ٧
U PRERELG=1
             O . Not in universe or children and
                                                            V V V V V
               .Armed Forces
                                                                            .usually FT
                                                                         4 . Part-time for non-economic . reasons, usually PT
             1 . Yes
2 . No
                                                                           . Part-time for economic reasons,
               1
D A-UNCOV
                       196 (0:2)
                                                                            .usually PT
      On this job, is ... covered by a union or employee association contract
                                                                           . Unemployed FT
                                                                         7 Unemployed PT
U A-UNMEM=2
             O . Not in universe or children and
                                                            D A-EXPLF
                                                                                   203 (0:2)
                                                                  Experienced labor force employment
٧
               . Armed Forces
               . Yes
                                                                  status
             2 . No
                                                            U A-CLSWRK NE 8
                                                            ٧
                                                                         O .Not in experienced labor force
     ENRLW 1 197 (0:2)
Last week was ... attending or
enrolled in a high school, college or
                                                                         1 . Employed
                                                            ٧
                                                            ٧
                                                                         2 . Unempl oyed
      uni versi ty
                                                            D A-WKSCH
                                                                             1
                                                                                   204 (0:4)
                                                                  Labor force by time worked or lost
U A-AGE=16-54
             O . Not in universe or children and
٧
               . Armed Forces
                                                            ٧
                                                                         0 . Not in universe
                                                            V
                                                                         1 . At work
             1.Yes
                                                                         2 .With job, not at work3 .Unempl oyed, seeks FT4 .Unempl oyed, seeks PT
                                                            ٧
٧
             2 . No
                                                            V
D A-HSCOL
                1
                       198 (0:2)
                                                            ٧
U A-ENRLW=1
             O . Not in universe or children and
                                                            D A-CIVLF
                                                                                   205 (0:1)
                                                                  Civilian labor force
٧
                . Armed Forces
                                                            V
             1 . High school
                                                                         O . Not in universe or children and
             2 . College or univ.
                                                            ٧
                                                                            . Armed Forces
                                                            ٧
                                                                         1 . In universe
D A-FTPT
                       199 (0:2)
      Is ... enrolled in school as a full-
                                                            D A-FTLF
                                                                             1
                                                                                   206 (0:1)
      time or part-time student
                                                                  Full/time labor force
U A-ENRLW=1
             O . Not in universe or children and
                                                            ٧
                                                                         O . Not in universe or children and
                                                                            . Armed Forces
               . Armed Forces
                                                            ٧
               .Full time
                                                            ٧
                                                                         1 . In universe
             2 . Part time
                                                            D A-MJIND
                                                                             2
                                                                                   207 (00: 14)
                                                                  Major industry code
        Labor force person recodes
                                                               A-CLSWKR = 1-7
                                                            ٧
                                                                         O . Not in universe, or children
                                                            V

    Agriculture, forestry,
fishing, and hunting

                                                            V
V
D A-LFSR
                1
                       200 (0:7)
      Labor force status recode
                                                                           . Mi ni ng
                                                            VVVVVVV
                                                                         3 . Construction
             O . Children or Armed Forces
                                                                         4 . Manufacturi ng
               . Worki ng
                                                                         5 . Wholesale and retail trade
             2 . With job, not at work
3 . Unemployed, looking for work
4 . Unemployed, on layoff
                                                                         6 . Transportation and utilities
                                                                         7 . Information
                                                                         8 . Financial activities
             7 . Nilf
                                                                         9 . Professional and business
                                                                            . servi ces
D A-UNTYPE
                      201 (0:5)
                                                                        10 . Educational and health services
                1
      Reason for unemployment
                                                                        11 . Lei sure and hospitality
                                                                        12 Other services
13 Public administration
14 Armed Forces
U A-LFSR=3 or 4
             O .Not in universe or children
               . and Armed Forces
             1 . Job loser - on layoff
2 . Other job loser
3 . Job leaver
                                                            D A-DTIND
                                                                                   209 (00:52)
                                                                  Detailed industry recode
                                                                  See Appendix A for list of legal codes
               . Re-entrant
               . New entrant
                                                            U A-CLSWKR=1-7
                                                                        00 . Not in universe or children or
```

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V	.Armed Forces	V	3 . Temporary job ended
	2 211 (00: 11)	V V	4 .Job leaver 5 .Re-entrant
Major o U A_CLSWKR	occupation recode = 1-7	V	6 . New-entrant
V (0 .Not in universe or children 1 .Management, business, and		STAT 2 220 (00:12) ull/part-time work status
V	. financial occupations	V	OO . NI U
V	2 . Professional and related . occupations	V V	01 .Not in labor force 02 .FT hours (35+), usually FT
	3 .Service occupations 4 .Sales and related occupations	V V	03 .PT for economic reasons, .usually FT
,	5 .Office and administrative .support occupations	V V	04 .PT for non-economic reasons, .usually FT
V	6 .Farming, fishing, and	V	05 .Not at work, usually FT
V V	.forestry occupations 7 .Construction and extraction	V V	06 .PT hrs, usually PT for economic .reasons
V V	.occupations 8 .Installation, maintenance,	V V	07 .PT hrs, usually PT for non- .economic
V	.and repair occupations 9 .Production occupations	V V	08 .FT hours, usually PT for .economic reasons
V 10	O .Transportation and material	V	09 .FT hours, usually PT for non-
V V 1	.moving occupations 1 .Armed Forces	V V	.economic reasons 10 .Not at work, usually part-time
D A-DTOCC	2 213 (00: 23)	V V	11 . Unempl oyed FT 12 . Unempl oyed PT
Detaile	ed occupation recode pendix B2 for list of legal codes	D PRPT	
U A-CLSWKR=	1-7	D	etailed reason for part-time
V OO	O .Not in universe for children or .Armed Forces	V V	-1 .NIU - adult civilian O .NIU - children or Armed Forces
D PFLO1COW	2 215 (00:08)	V V	<pre>1 .Usually FT - slack work/ .business conditions</pre>
Individ	dual class of worker on first job. 0 .NIU	V V	2 .Usually FT - seasonal work 3 .Usually FT - job started/ended
ν .	1 .Government-federal	V	. duri ng week
V	2 .Government-state 3 .Government - Local	V V	4 .Usualfy FT - vacation/personal .day
V V	4 .Private, for profit 5 .Private, nonprofit	V V	5 .Usually FT - own illness/ .injury/medical appt
V	6 .Self-employed, incorporated 7 .Self-employed, unincorporated	V V	6 .Usually FT - holiday .(religious or legal)
	8 . Wi thout pay	V	7 .Usualíy FT - chiíd care
D PRCOW1	1 217 (0:6)	V V	.problems 8 .Usually FT - other fam/pers
Class (of worker recode-job 1 O .NIU	V V	.obligations 9 .Usually FT - labor dispute
Λ .	1 .Federal govt 2 .State govt	V V	10 .Usuallý FT - weather affected .job
V :	3 . Local govt	V V	11 .Usually FT - school/training
V	4 .Private (incl. self-employed _ incorp.)	V	12 .Usually FT - civic/military .duty
	5 .Self-employed, unincorp. 6 .Without pay	V V	13 .Usuálly FT - other reason 14 .Usually PT - slack
D PEMLR	1 218 (0:7)	V V	. work/busi ness . condi ti ons
Maj or I	labor force rècodé O .NIU	V V	15 .Usually PT - PT could only find .PT work
ν .	1 .Employed - at work	V	16 .Usually PT - seasonal work
V ;	2 .Employed - absent 3 .Unemployed - on layoff	V V	17 .Usually PT - child care .problems
V ,	4 .Unemployed - looking 5 .Not in labor force - retired	V V	18 .Usually PT - other fam/pers .obligations
V	6 .Not in labor force - disabled 7 .Not in labor force - other	V V	19 .Usually PT - health/medical .limitations
		V	20 .Usually PT - school/training
	1 219 (0:6) for unemployment	V V	21 .Usually PT - retired/social .security limit on earnings
ν .	O .NIU 1 .Job loser/on layoff	V V	22 .Usually PT - workweek <35 hours 23 .Usually PT - other reason
	2 .Other job loser		-

8-24 DATA DICTIONARY

D PROJECT 1 224 (0-3) 1 / ves 2 / v	DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
D PEABSRSN 2 25 (00:14)	Di scour V 0 V 1	aged worker).NIU .Discourage	recode ed worker	V V	1 . Yes 2 . No
D PRNLFSCH 1 227 (0:2) NLF activity in school or not in school V 0 NIU V 1 I.In school V 2 Not in school V 3 Taking care of home or family V 4 Going to school V 5 Could not find work V 6 Other D PEHRUSLT 3 228 (-4:198) Hours usually worked last week V -4 Hours vary V -1 NIU - adult civilian V 000 NIU - children or Armed Forces V 000 NIU - children or Armed Forces V 198 Max value V 198 Max value V 198 Max value D FILLER 20 231 Filler Edited work experience items - All persons 15+ years Edited work experience items - All persons 15+ years D WORKYN 1 251 (0:2) I tem 29a - Did work at a job or business at any time during 20? V 1 Yes V 2 No D WRK-CK 1 252 (0:2) I tem 76 - Interviewer check item worked last year U WORKYN 1 tor WTEMP = 1 V 0 Not in universe V 1 Yes V 1 Yes V 2 No D WTEMP 1 253 (0:2) I tem 35 Did lose any full weeks of work in 20. because was on layoff from a job or lost a job? U 50 or 51 in WKSWORK V 1 Yes V 2 No D WTEMP 1 253 (0:2) I tem 36 - You said worked about (entry in item 33) weeks in 20. How many of the remaining (52 minus entry in item 33) weeks was looking for work or on layoff from a job? U 1 to 51 in WKSWORK	V 3 D PEABSRSN What was from wo U PEMLR = 2 V -1 V 0 V 2 V 4 V 5 V 6 V 7 V 8 V 9 V 10 V 11 V 11	2 225 IS the main r INTERPORT TO THE TENT	t civilian dren or Armed Forces //business conditions ersonal days ss/injury/medical problems ly/personal //paternity leave sute ffected job ining tary duty	Item in 20 find U WORKYN = V V V D NWLKWK Item was . U NWLOOK = V V V D RSNNOTW Item reaso	30 - Even though did not work D. did spend and time trying to a job or on layoff? = 2 0 .Not in universe 1 .Yes 2 .No 2 .255 (00:52) 31 - How may different weeks looking for work or on layoff? = 1 00 .Not in universe 01 .1 week 52 .52 weeks 1 .257 (0:6) 32 - What was the main on did not work in 20?
Hours usually worked last week V	V 14 D PRNLFSCH NLF act V 0 V 1	.Other (spe 1 227 ivity in sch O.NIU .In school	ecify) (0:2) nool or not in school	V V V V	1 .III or disabled 2 .Retired 3 .Taking care of home or family 4 .Going to school 5 .Could not find work
Edited work experience items - All persons 15+ years ***********************************	Hours u V -4 V -1 V 000 V V 198 D FILLER	Isually worke . Hours vary .NIU - adul) .NIU - chil .or no hour B .Max value	ed last week ' t civilian dren or Armed Forces	Item did . inclu as wc U WORKYN = V V	33 - During 20. in how many weeks work even for a few hours ude paid vacation and sick leave ork. = 1 00 .Not in universe 01 .1 week
V 0.Not in universe V 1.Yes V 2.No D WRK-CK 1 252 (0:2) I tem 76 - Interviewer check item worked last year U WORKYN = 1 or WTEMP = 1 V 0.Not in universe V 1.Yes V 2.No D WTEMP 1 253 (0:2) I tem 35 Did lose any full weeks of work in 20 because was on layoff from a job or lost a job? U 50 or 51 in WKSWORK V 0.Not in universe V 2.No V 1.Yes V 2.No D WTEMP 1 253 (0:2) I tem 36 - You said worked about (entry in item 33) weeks in 20 How many of the remaining (52 minus entry in item 33) weeks was looking for work or on layoff from a job? U 1 to 51 in WKSWORK	Edited persons ********** D WORKYN I tem 29	work experie 15+ years ************************************	ence items - All ********* (0: 2) work at a job or	Item Numbe U WORKYN = V V V	34 - Interviewèr check item - er of weeks in item 34 is: = 1 O .Not in universe 1 .1-49 weeks
<pre>last year U WORKYN = 1 or WTEMP = 1 V</pre>	V 0 V 1 V 2 D WRK-CK	O.Not in uni .Yes P.No 1 252	(0: 2)	D LOSEWKS Item work a job	1 261 (0:2) 35 Did lose any full weeks of in 20 because was on layoff from o or lost a job?
Item 36 - You said worked about (entry in item 33) weeks in 20 How D WTEMP 1 253 (0:2) many of the remaining (52 minus entry in item 33) weeks was looking for work or on layoff from a job? The second of the remaining (52 minus entry in item 33) weeks was looking for work or on layoff from a job? U 1 to 51 in WKSWORK	I ast ye U WORKYN = 1 V O V 1	ear or WTEMP =).Not in uni .Yes	1	V V V	O . Not in universe 1 . Yes 2 . No
	ltem 29 part-ti few day	b - Did me, or seaso s during 20.	do any temporary, onal work even for a	Item (entr many item or or U 1 to 51	36 - You said worked about ry in item 33) weeks in 20 How of the remaining (52 minus entry in 33) weeks was looking for work n layoff from a job? in WKSWORK

DATA	SI ZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V D LKWEEKS I tem 36 work or U 1 to 51 in V 00 V 01 V	No weeks looking for work or on layoff 2 263 (00:51) - Weeks was looking for on layoff from a job? WKSWORK Not in universe .01 weeks	35 hou Exclud holida sickne U HRCHECK = V V	2 O .Not in universe 1 .Yes 2 .No
D LKSTRCH Item 37 weeks . layoff) U Entry in L V 0 V 1 V 2	1 265 (0:3) - Were the (entry in item 36) . was looking for work (or on all in one stretch?	I tem 4	4 - How many weeks did work han 35 hours in 20? or HRCHECK = 1 0 .Not in universe 1 .1 week 2 .52 weeks 1 274 (0:4) 5 - What was the main reason Less than 35 hours per week?
I tem 38 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 .III or disabled . Taking care of home . Going to school . Retired . No work available . Other	U PTYN = 1 V V V V V ***************************	or HRCHECK = 1 0 .Not in universe 1 .Could only find PT job 2 .Wanted part time 3 .Slack work 4 .Other ***********************************
work in time, o U Yes in WKS V 0 V 1 V 2	- For how many employers did 20? If more than one at same nly count it as one employer.	U All adult V 0 V Worked V 0 V 0 V 0 V 0 V 0 V 0	art time workers s 0 .Not in universe full time 1 .50 to 52 weeks 2 .48 to 49 weeks 3 .40 to 47 weeks 4 .27 to 39 weeks 5 .14 to 26 weeks 6 .13 weeks or less part time
how may week? U WORKYN = 1 V 00 V 01 V	Not in universe 1 hour	V 0 V 0 V 0 V 1 V 1 V 1	7.50 to 52 weeks 8.48 to 49 weeks 9.40 to 47 weeks 0.27 to 39 weeks 1.14 to 26 weeks 2.13 weeks or less 3. Nonworker
D HRCHECK I tem 41 Number U WORKYN = 1 V 0 V 1	.99 hours plus 1 270 (0:2) - Interviewer check item - of hours in item 41 is? .Not in universe .Part time (1-34) .Full time (35+) 1 271 (0:2)	Recode weeks U All adult V V Full y V V V Part y V V D WELKNW Recode	O .Not in universe ear worker 1 .Full time 2 .Part time ear worker 3 .Full time 4 .Part time 5 .Nonworker 1

8-26

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 1 V 2	.Children .None (not looking for work) .1 to 4 weeks looking .5 to 14 weeks looking	U AII adul V V	ts .(See Appendix B for detailed .listing of codes.)
V 4 V 5 V 6	. 15 to 26 weeks looking . 27 to 39 weeks looking . 40 or more weeks looking . Workers	D WEIND Recode Detail U All adul	2 287 (00:23) e - Industry of Longest job by ed groups ts
	1 279 (0:9) - Worker/nonworker recode - Part	V V	.(See Appendix A for detailed .listing of codes.)
year wo U All adults	rker weeks looking	D WEMIND Recode maior	2 289 (00:15) - Industry of Longest job by industry groups
V 1 V 2	None 1.1 to 4 weeks 1.5 to 10 weeks	U All adul V V	
V 4 V 5 V 6	1.11 to 14 weeks 1.15 to 26 weeks 1.27 to 39 weeks 1.40 or more weeks	D LJCW Item 4 U WORKYN =	1 291 (0:7) .6e - Class of worker
V 8	Full year worker Nonworker	V V	0 .Not in universe 1 .Private 2 .Federal
Recode U All adults	1 280 (0:2) - Earner status . Not in universe	V V	 3 . State 4 . Local 5 . Self employed incorporated, yes 6 . Self employed incorporated no
V 1	. Earner (pearnval ne 0) . Nonearner	V	6 . Self employed incorporated, no . or farm7 . Without pay
Recode recode	1 281 (0:5) - Longest job class of worker	Indust See Ap	4 292 (0000:9890) ry of longest job pendix A for list of legal codes
		U WORKYN = V V 0170-9890	0000 .Not in universe or children) .Legal code
V V 2 V 3	.employment, inc) .Government .Self-employed	Occupa See Ap	4 296 (0010:9830) ution of longest job opendix B for list of legal codes
	. Without pay . Never worked		: 1 00 .Not in universe or children 10 .Legal code
Recode WORKYN U All adults	- Longest job class of worker = 1	Item 4	1 300 (0:6) 7 - Counting all locations where employer operates, what is the
V 0 V Agri cul	.Not in universe	total for	number of persons who work .'s employer? O .Not in universe
V 2 V 3 V Nonagri	: . Sel f-empl oyed : . Unpai d : cul ture	V V	1 . Under 10 2 . 10 - 49 3 . 50 - 99
V 5 V 6	Pri vate household Other pri vate Government	V	4 . 100 - 499 5 . 500 - 999 6 . 1000+
V 8	. Self-employed . Unpaid . Never worked	D FILLER	20 301 (0:2)
	2 283 (00:53) - Occupation of Longest job by od groups		**************************************
U All adult V V		1+ ye	•
D WEMOCG Recode major g	2 285 (00:24) - Occupation of longest job by	V	2 321 (0:18) vas main reason for moving? O .NIU 1 .Change in marital status
			0.07

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V V	2 .To establish own household 3 .Other family reason	V V	.District of Columbia .Virginia
V V	4 .New job or job transfer 5 .To look for work or lost job	V V	.West Virginia .North Carolina
V	6 . To be closer to work/easier	V	. South Carolina
V	.commute	V	. Georgi a
V V	7 .Retired 8 .Other job-related reason	V V	. Fl ori da . Kentucky
V	9 . Wanted to own home, not rent	V	. Tennessee
V	10 .Wanted new or better house/	V	. Al abama
V V	. apartment	V V	. Mi ssi ssi ppi . Arkansas
V	11 .Wanted better neighborhood 12 .Cheaper housing	V	. Loui si ana
V	13 . Forecl osure/eviction	V	. <u>O</u> kl ahoma
V V	14 .Other housing reason 15 .Attend/Leave college	V V	.Texas 4 .West
V	16 . Change of climate	V	. Montana
V	17 . Health reasons	V	. <u>I</u> daho
V V	18 . Natural disaster 19 . Other reason	V V	. Wyomi ng . Col orado
V	17 . Other Teason	v	. New Mexico
D MIG_CBS		V	. Ari zona
I Tem stat	n 55a - Metropolitan statistical area cus description of residence last	V V	. Utah . Nevada
year	•	V	. Washi ngton
U MIGŠAME		V	. Oregon
V V	O .NIU, nonmover 1 .CBSA	V V	. Cal i forni a . Al aska
V	2 . non CBSA	V	. Hawai i
V	3 . Abroad	V	5 . Abroad
V	4 .Not identifiable	D MI	G-ST 2 326 (00: 56, 96)
D MIGSAME		D 11.11 V	Recode - FIPS State code of previous
	living in this house (apt.) 1	V	resi dence
V year	ago? O.NIU	V	00 . Nonmatch 01 . Alabama
V	1 .Yes (nonmover)	V	02 . Al aska
V V	2 .No, difference house in U.S (mover)	V V	04 . Ari zona 05 . Arkansas
V	3 . No, outside the U.S. (mover)	V	06 . Cal i forni a
D 1110 DE0		V	08 . Col orado
D MIG-REG	G 1 325 (0:5) ode - Region of previous residence	V V	09 . Connecti cut 10 . Del aware
V	0 . Not in universe under 1 year	V	11 . District of Columbia
V	.old/nonmover	V	12 . Florida
V V	1 .Northeast .Mai ne	V V	13 . Georgi a 15 . Hawai i
V	. New Hampshi re	V	16 . I daho
V	.Vermont .Massachusetts	V V	17 . III i noi s 18 . I ndi ana
V V	. Rhode Island	V	19 . Lowa
V	. Connecti cut	V	20 Kansas
V V	.New York .New Jersey	V V	21 . Kentucky 22 . Loui si ana
V	. Pennsyl vani a	V	23 . Mai ne
V	2 . Mi dwest	V	24 . Maryl and
V V	. Ohi o . I ndi ana	V V	25 . Massachusetts 26 . Mi chi gan
V	. III i noi s	V	27 . Mi nnesota
V	. Mi chi gan	V	28 . Mi ssi ssi ppi
V V	. Wi sconsi n . Mi nnesota	V V	29 . Mi ssouri 30 . Montana
V	. I owa	V	31 . Nebraska
V	. Mi ssouri	V V	32 Nevada
V V	. North Dakota . South Dakota	V V	33 .New Hampshire 34 .New Jersey
V	. Nebraska	V	35 .New Mexico
V V	. Kansas 3 . South	V V	36 .New York 37 .North Carolina
V	. Del aware	V	38 . North Dakota
V	. Maryl and	V	39 . Ohi o

8-28 DATA DICTIONARY

DATA SIZE BEGIN RANGE	DATA SIZE BEGIN RANGE
V 40 . Oklahoma V 41 . Oregon V 42 . Pennsyl vani a V 44 . Rhode Island V 45 . South Carolina V 46 . South Dakota V 47 . Tennessee V 48 . Texas V 49 . Utah V 50 . Vermont	V 2 .Same county V 3 .Different county, same state V 4 .Different state, same division V 5 .Different division, same V region V 6 .Different region V 7 .Abroad V 8 .Not in universe (children under 1 yr old)
V 51 .Virginia V 53 .Washington V 54 .West Virginia V 55 .Wisconsin V 56 .Wyoming V 96 .Abroad D MIG_DSCP 1 328 (0:5) Recode - CBSA status of residence 1 year ago.	D MIG-MTR4 1 335 (1:9) V 1 .Nonmover V 2 .Same county V 3 .Different county, same state V 4 .Different state in Northeast 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 0.NIU (under 1 year old, V nonmover) V 1.Principal city of a CBSA V 2.Balance of a CBSA V 3.Non-metro V 4.Abroad V 5.Not identified	V .under 1 yr old) D FILLER 16 336 (0:1) Filler for 5-year migration ***********************************
D GEDIV 1 329 (1:9) Recode - Census division of current residence. V 1 New England V 2 Middle Atlantic V 3 East North Central V 4 West North Central V 5 South Atlantic V 6 East South Central V 7 West South Central	48a through 49b persons 15+ years ***********************************
V 8 . Mountain V 9 . Pacific D MIG-DIV 2 330 (00:10) Recode - Census division of previous residence. V 00 . Not in universe (under 1 year V .old) V 01 . New England V 02 . Middle Atlantic	D ERN-SRCE 1 353 (0:4) Earnings recode Source of earnings from Longest job. U ERN-YN = 1 V 0 .Not in universe V 1 .Wage and salary V 2 .Self employment V 3 .Farm self employment V 4 .Without pay
V 03 .East North Central V 04 .West North Central V 05 .South Atlantic V 06 .East South Central V 07 .West South Central V 08 .Mountain V 09 .Pacific V 10 .Aboard	D ERN-OTR 1 354 (0:2) I tem 49a - Did earn money from other work he/she did during 20? V 0 .Not in universe V 1 .Yes V 2 .No D ERN-VAL 7 355 (-99999:999999)
D MIG-MTR1 2 332 (01:09) V 01 .Nonmover V 02 .Metro to metro V 03 .Metro to non-metro V 04 .Non-metro to metro V 05 .Non-metro to non-metro V 06 .Abroad to metro V 07 .Abroad to non-metro V 08 .Not in universe (Children under 1 year old) V 09 .Not identifiable D MIG-MTR3 1 334 (1:8) V 1 .Nonmover	I tem 48a & b - How much did earn from this employer before deductions in 20? What was net earnings from this business/farm after expenses during 20? U ERN-YN = 1 V 000000 . None or not in universe V 0-99999 Wages & self-employment V 9999999 . D WAGEOTR 1 362 (0:2) I tem 49b -Other wage and salary earnings U ERN-OTR = 1

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 1 V 2).Not in universe .Yes .No	or FRM U ERN-YN = V	1 or FRMOTR = 1 0 .Not in universe
Recode Any wag or WAGE		V D FRSE-VAL	1 . Yes 2 . No 7 395 (-99999: 9999999)
V (l or WAGEOTR = 1).Not in universe .Yes .No	employı in ERN U ERN-YN =	- Total amount of farm self- ment earnings (combined amounts -VAL, if ERN-SRCE=3, and FRM-VAL) 1 or FRMOTR = 1
Recode (combir	7 364 (000000:9999999) - Total wage and salary earnings ned amounts in ERN-VAL, if CE=1, and WS-VAL)	V 00000 V 0-99999 V 99999	O .None or not in universe Farm self employment 99.
U ERN-YN = 1 V 000000	l or WAGEOTR = 1).None or not in universe Wage and salary	U FRMOTR = V 0000	O .None or not in universe
ltem 49 earnind	7 371 (000000:9999999) Pb - Other wage and salary ps	V 99999	*******
).None or not in universe Wage and salarv	compe	e of income unemployment nsation ************************************
Item 49	1 378 (0:2) Ob - Other work - Own business In 1	ltem 5. did unemple	1 408 (0:2) 2a - At any time during 20 receive any state or federal oyment compensation 0 .Not in universe
V).Not in universe	V	1 . Yes 2 . No
Recode employn	1 379 (0:2) - Any own business self- ment in ERN-YN SEOTR I or SEOTR = 1	ltem 5: did	1 409 (0:2) 2a - At any time during 20 . receive any supplemental oyment benefits
V).Not in universe	V V	0 .Not in universe 1 .Yes 2 .No
Total c earni no	7 380 (-99999:9999999) = 1 or SEOTR = 1 own business self-employment gs (combined amounts in ERN-VAL, -SRCE=2, and SE-VAL)	ltem 5: did	1 410 (0:2) 2a -At any time during 20 receive any union unemployment ke benefits
V 000000).None or not in universe Own business self employment	V	O .Not in universe 1 .Yes 2 .No
Item 49	6 387 (-99999:999999) 9b - Other work - Own business nployment earnings		5 411 (00000:99999) 2b - How much did receive in oyment benefits during 20
V 00000).None or not in universe Own business self employment).	V 0000	O .None or not in universe Unemployment compensation
U ERN-OTR =	1 393 (0:2) Pb- Farm self-employment 1 D.Not in universe	Sour	**************************************
V 1	I.Yes 2.No	D WC-YN Item 5 any wo	1 416 (0:2) 3a - During 20 did receive rker's compensation payments or
9-20			DATA DICTIONARY

8-30 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
related V C V 1	payments as a result of a job linjury or illness).Not in universe .Yes ?.No	V V V	7. On behalf of surviving,. dependent, or disabled. child(ren)8. Other (adult or child)
I tem 53 What wa U WC-YN = 1 V	1 417 (0:4) Bb source of these payments 1 Not in universe State worker's compensation 1 Employer or employers insurance 1 Own insurance 2 Other	Recei V V V *******	1 431 (0:2) children under age 19 were ving social security last year? 0 .NIU 1 .Received SS 2 .Did not receive SS **********************************
I tem 53 rece U WC-YN = 1 V 00000	5 418 (00000:99999) BC - How much compensation did eive during 20? O .None or not in universe .Worker's compensation O .	D SSI-YN I tem U P-STAT = V V	1 432 (0:2) 57b - Did receive SSI? 1 or 2 0 .Not in universe 1 .Yes 2 .No
Source Income	**************************************	Item suppl USSI-YN =	5 433 (0000:25000) 57c - How much did receive in emental security income during 20 1
I tem 56 U P-STAT = 1 V C V 1	1 423 (0:2) bb - Did receive s.s.? or 2) .Not in universe .Yes ? .No	V 00 V 0001-250 D RESNSSI1 What (Was/ Secur	100 . None or not in universe 100 . Supplemental security income 1 438 (0:5) were the reasons (you/name) were) getting supplemental 1:ity income last year?
Item 56 social U SS-YN = 1 V 00000	5 424 (00000:50000) oc - How much did receive in security payments during 20 O . None or not in universe . Social security	V V V V D RESNSSI 2	O .NIU 1 .Disabled (adult or child) 2 .Blind (adult or child) 3 .On behalf of a disabled child 4 .On behalf of a blind child 5 .Other (adult or child)
What we (Was/we Income V CV 11 V 22 V 33 V 4 V 5 V	1 429 (0:8) Pre the reasons (you/name) Pre) getting social security I ast year? O .NIU Retired O .Disabled (adult or child) Widowed S .Spouse O .Surviving child O .Dependent child O .Dependent child O .dependent, or disabled C .child(ren)	(Was/ Secur V V V V D SSI KI DYN Whi ch Recei	1 . Disabled (adult or child) 2 . Blind (adult or child) 3 . On behalf of a disabled child 4 . On behalf of a blind child 5 . Other (adult or child)
D RESNSS2 What we (Was/we income	3.0ther`(adult or child) 1 430 (0:8) Pre the reasons (you/name) Pre) getting social security I ast year? 1.NIU 1.Retired	Source or we	1 . Received SSI 2 . Did not receive SSI **********************************
V 22 V 33 V 44 V 55	Retified		1 441 (0:2) 59b - Did receive public tance? :1 or 2 0 .Not in universe

DATA	SIZE BEGIN RANGE	DATA SIZ	E BEGIN RANGE
V 2 D PAW-TYP I tem 59	.Yes 2 .No 1 442 (0:3) 0c - Did receive tanf/AFDC or	U VET-YN = 1 V 0 . N V 1 . Y V 2 . N D VET-TYP5 1	0
U PAW-YN = 1 V 0 V 1 V 2	ther type of assistance? O.Not in universe .TANF/AFDC O.Other O.Both	Item 60c - U VET-YN = 1	Other veterans' payments ot in universe es
I tem 59 did U PAW-YN = 1 V 00	2 443 (00:12) Od - In how many months of 20 receive welfare payments O.Not in universe .One	an annual veterans' U VET-YN = 1 V 0.N	Is required to fill out income questionnaire for the administration? ot in universe
V V 12		V 1 . Y 2 . N	
Item 59 public U PAW-YN = 1		Item 60e - veterans' U VET-YN = 1	457 (00000:99999) How much did receive from administration during 20?
).None or not in universe .Public assistance income).	V 1-99999 . V	one or not in universe eterans' payments
Source	**************************************		**************************************
*****	ns' Administration benefits	D SUR-YN 1 Item 61b -	Other than social security
D VET-YN I tem 60 payment U P-STAT = 1		income in pensions,	fits did receive and 20 from survivor or widow's estates, trusts, annuities or survivors benefits?
V 0 V 1 V 2).Not in universe .Yes ?.No	U P-STAT = 1 or	2 ot in universe es
VET-TY What t did	'*************************************	Item 61c - income? S U SUR-YN = 1	463 (00:10) What was the source of this urvivor's income - Source 1
Item 60	1 451 (0:2) Oc - Disability compensation	V 01 . C V . p	one or not in universe ompany or union survivor ension
V 1).Not in universe .Yes	V 03.U V .s	ederal government s military retirement urvivor pension
D VET-TYP2	2 . No 1 452 (0: 2)	V .s V 05.U	tate or local government urvivor pension s railroad retirement
U VET-YN = 1 V 0 V 1	Oc - Survivor benefits O .Not in universe .Yes P .No	V 06 . W V 07 . B V 08 . R V . o	urvivor pension orker's compensation survivor lack Lung Survivor Pension egular payments from estates r trusts
Item 60 U VET-YN = 1	1 453 (0:2) Oc - Veterans' pension O .Not in universe	V .a V .i	egular payments from nnuities or paid-up life nsurance ther or don't know
V 1 V 2 D VET-TYP4	Yes Yes No 1 454 (0:2) C - Education assistance	ltem 61d - retirement	465 (00:10) Any other pension or income? survivor's income - (See source types in SUR-SC1

8-32 DATA DICTIONARY

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
U SUR-YN = 1	1		V V	06 .Us railroad retirement .disability
I tem 61 source Survi vo U SUR-YN = 1	le - how much 1 during 20. or's income - I	(00000:99999) did receive from .? (See SUR-SC1) Source 1 t in universe	V V V V	07 . Accident or disability .insurance 08 . Black Lung miner's disability 09 . State temporary sickness 10 . Other or don't know
	. Survi vor' s	income - Source one	D DIS-SC Ite Dis	C2 2 488 (OO:10) em 64c - Any other disability income? sability income - Source 2
ltem 61 from so	lg - How much	(00000: 99999) did receive SUR-SC2) During 20?	(Se U DIS-YN	ee DLS-SC1 for sources of disability)
U SUR-YN = 1 V 00000	l) .None or no .Survivor's	t in universe income - Source two	Ite sou U DIS-SC V 0	em 64e - How much did receive from urce 1 (See DIS-SC1) during 20.
Recode	total amount	(000000: 999999) of survivor's income	V 5	54708 .
and SUF V 000000 V 000001- V 176978	R-VÀL2)) .None or no .Survivor's } .	amounts in SUR-VAL1 t in universe income	Ite sou U DIS-SC V 0 V 000	00000 .None or not in universe 001Disability income
		disability income		35000 . VAL 6 500 (000000: 199999)
problen work or of work	n or a disabi - which limit </td <td>(0:2) . have a health lity which prevents s the kind or amount</td> <td>rec and V 00 V 0000</td> <td>code total amount of disability income ceived (combined amounts in DIS-VAL1 d DIS-VAL2) 00000 .None or not in universe 001Disability income 89708 .</td>	(0:2) . have a health lity which prevents s the kind or amount	rec and V 00 V 0000	code total amount of disability income ceived (combined amounts in DIS-VAL1 d DIS-VAL2) 00000 .None or not in universe 001Disability income 89708 .
V 1	l or 2) .Not in uni l .Yes 2 .No	verse	Sour	**************************************
Item 62 for hea	alth reasons	(0:2) retire or leave a job	I te or	N 1 506 (0:2) em 65b - Other than social security VA benefits, did receive any
V 1		verse or children	pen U P-STAT V V V	nsion or retirement income? T= 1 or 2
VA bene in 20	efits did as a result	(0:2) an social security or . receive any income of health problems	lte ret	C1 1 507 (0:8) em 65c - What was the source of tirement income? Retirement income -
V 1		verse or children	U RET-YN V V	O .None or not in universe 1 .Company or union pension
Di sabi I i	1c - What was ty income -	(00:10) the source of income Source 1	V V V	2 .Federal government retirement3 .US military retirement4 .State or local government. retirement
V 01 V 02 V 03) .Not in uni I .Worker's c 2 .Company or	ompensation union disability vernment disability y retirement	V V V V V	 5 .US railroad retirement 6 .Regular payments from annuities or paid insurance policies 7 .Regular payments from ira, .KEOGH, or 401(k) accounts 8 .Other sources or don't know
	5 .State or I .disability	ocal gov't employee	D RET-SC Ite	C2 1 508 (0:8) em 65c - Any other retirement income?

SIZE BEGIN RANGE

```
/-VAL 6 533 (00000:999999)
Item 67c - How much did ... receive in
dividends from stocks (mutual funds)
      Retirement income - Source 2 (See
                                                              D DIV-VAL
     RET-SC1 for for sources of retirement)
U RET-YN = 1
                                                                    duri ng 20. . ?
D RET-VAL1 5 509 (00000:99999)
I tem 65e - How much did . . . receive from source type 1 (See RET-SC1) during 20. .
                                                              U DIV-YN = 1
                                                                      00000 . None or not in universe
                                                                    00001- . Di vi dends
                                                              ٧
                                                                       999999
         00000\, . None or not in universe
V
      00001- . Retirement income
         64179 .
                                                                    Source of income --- rent income
                     514 (00000: 99999)
D RET-VAL2
      Item 65g - How much did ... receive from source type during 20. 2 (See RET-SC2)
                                                                    T-YN 1 539 (0:2)
Item 68b - Did ... own any land,
property rented to others, or receive
income from royalties, from roomers or
                                                              D RNT-YN
U RET-SC2 = 1
         00000\, . None or not in universe
      00001- .Retirement income
                                                                    boarders, or from estates or trusts?
                                                              U P-STAT = 1 or 2
         54754 .
                                                                            O .Not in universe
      N-VAL 6 519 (000000:199999)
Recode total amount of retirement income
                                                                            1 . Yes
D RTM-VAL
                                                              ٧
                                                                            2 . No
      received (combined amounts in RET-VAL1
      and RET-VAL2)
                                                              D RNT-VAL
                                                                                     540 (-9999: 99999)
                                                                               5
                                                                    Item 68c - How much did ... receive in
         00000 . None or not in universe
     000001- .Retirement income 118933 .
                                                                    income from rent after expenses during 20..?
                                                              U RNT-YN = 1
                                                                      00000 None or not in universe
************
                                                              ٧
      Source of income --- interest income
                                                              ٧
                                                                     -9999 - .Rental income
                                                                      71580 .
     IT-YN 1 525 (0:2)
Item 66b - Did... own any interest earning accounts, funds, savings bonds,
D INT-YN
                                                                 Source of income - Education assistance
     T-notes, IRAs, CDs, or other investments which pay interest?
                                                                                     545 (0: 2)
                                                                    Item 69c - Did ... receive educational
U P-STAT = 1 or 2
٧
             O .Not in universe
                                                                    assi stance
٧
             1 . Yes
2 . No
                                                              U P-STAT = 1 or 2
                                                                            O . Not in universe
                                                              V
                                                                            1 . Yes
                       526 (00000: 99999)
D INT-VAL
                                                                            2 . No
      Item 66c - How much did ... receive in
                                                                    O-TYP1 1 546 (0:2)
Item Q66d(2,3,&4) - Source of
educational assistance government
       interest from these sources during
                                                              D 0ED-TYP1
        20--, including small amounts credited
        to accounts
                                                                    assi stance
       000000 . None or not in universe
                                                              U ED-YN = 1
      00001- .Interest income
                                                                           0 . Not in universe
        55289 .
                                                              ٧
                                                                            1 . Yes
                                                                            2 . No
                                                                    )-TYP2 1 547 (0:2)
Item Q66d(5) - Source of educational
     Source of income --- dividends income
                                                              D OED-TYP2
                                                                    assistance scholarships, grants etc.
      V-YN 1 531 (0:2)
Item 67b - Did ... own any shares of
D DIV-YN
                                                                    from the school
                                                              U ED-YN = 1
                                                                            {\tt 0} . Not in universe
                                                              ٧
                                                              ٧
                                                                            1 . Yes
2 . No
      or any mutual fund shares?
U P-STAT = 1 or 2
                                                              ٧
             0 . Not in universe
              1 . Yes
2 . No
                                                                    O-TYP3 1 548 (0:2)
Item Q66d(6) - Source of educational
٧
                                                              D OED-TYP3
V
                                                                    assistance other assistance(employers
D DIV-NON
                        532 (0:1)
                                                                    friends, etc.)
     Item 67c - No dividends received
                                                              U ED-YN = 1
U HDIV-YN = 1
                                                                            {\tt 0} . Not in universe
                                                              ٧
                                                                            1 . Yes
2 . No
             0 . Not in universe
              1 . None
```

DATA SIZE BEGIN RANGE	DATA SIZE BEGIN RANGE
D ED-VAL 5 549 (00000:99999) Item 69h - Total amount of education assistance received U ED-YN = 1 V 00000 . None or not in universe V 00001 Educational assistance V 32097 . ***********************************	U 01-YN = 1 V 00 .NIU V 01 .Social security V 02 .Private pensions V 03 .AFDC V 04 .Other public assistance ***** V 05 .Interest V 06 .Dividends ***** V 07 .Rents or royalties V 08 .Estates or trusts V 09 .State disability payments
D CSP-VAL 5 555 (00000:99999) Item 70c - How much did receive child support payments U CSP-YN = 1 V 00000 . None or not in universe V 00001 Child support V 99999 .	V .policies V 14 .Not income
**************************************	#**** U P-STAT = 1 or 2 ***** V 0. None or not in universe V 1. Yes V 2. No mnts? D OI-VAL 5 575 (00000:99999) Item 73d - How much did receive in other incomes U OI-YN = 1 V 00000 . None or not in universe V 00001 Other income in V 99999 .
<pre>V</pre>	ce (PEARNVAL and POTHVAL) ***** V 0 None or not in universe V Neg amt .Income (loss) V Pos amt .Income
V 2.No D FIN-VAL 5 567 (00000:99999) Item 72c - How much did receive financial assistance income during U FIN-YN = 1 V 00000 .None or not in universe V 00001Financial assistance incom V 99999 . ******************************	V Neg Income (loss) V Pos Income in D POTHVAL 8 596 (-389961:99999999) 20? Recode - Total other persons income (All income except pearnval) V O None e V Neg amt Income (loss) V Pos amt Income ***** ****************************

```
N RANGE
```

```
D PTOT-R
                        604 (00: 41)
                                                                 **********
      Recode - Total person income recode
             00 . Not in universe
                                                                            Edited health insurance items -
             01 . Under $2,500
                                                                            All persons
             02 . $2,500 to $4,999
03 . $5,000 to $7,499
04 . $7,500 to $9,999
٧
                                                                       ARE 1 629 (1:2)
Item 74b - Was ... covered by medicare?
             05 . $10,000 to $12,499
06 . $12,500 to $14,999
07 . $15,000 to $17,499
                                                                 U \ HMCARE = 1
                                                                               0 . NIU (children under 15)
                                                                               1 Yes
             80
                . $17, 500 to $19, 999
                 .$20,000 to $22,499
.$22,500 to $24,999
             09
                                                                               2 . No
             10
                 . $25,000 to $27,499
630 (00000: 29999)
             11
                                                                 D P-MVCARE 5
                 .$27,500 to $29,999
                                                                       Person market value of medicare
             12
                 . $30,000 to $32,499
. $32,500 to $34,999
             13
                                                                            0 . None
             14
                                                                 ٧
                                                                                  .Dollar amount
             15
                . $35,000 to $37,499
                . $37,500 to $39,999
. $40,000 to $42,499
                                                                       AID 1 635 (1:2)
Item 74d - Was ... covered by medicaid?
             16
             17
                . $42,500 to $44,999
                                                                 U \ HMCAID = 1
             18
                                                                               1 . Yes
             19
                 . $45,000 to $47,499
                . $47,500 to $49,999
. $50,000 to $52,499
             20
                                                                               2 . No
             21
             22
                 . $52, 500 to $54, 999
                . $55,000 to $57,499
. $57,500 to $59,999
                                                                 D P-MVCAID 5 636 (00000:49999)
Person market value of medicaid
             23
             24
             25
                . $60,000 to $62,499
                                                                             0 . None
                . $62,500 to $64,999
. $65,000 to $67,499
             26
                                                                                 .Dollar amount
                                                                U CHAMP 1 641 (1:2)
Item 74f - Was ... covered by CHAMPUS,
VA, or military health care?
U HCHAMP = 1
             27
             28
                 . $67, 500 to $69, 999
                 . $70,000 to $72,499
             29
                . $72,500 to $74,999
. $75,000 to $77,499
             30
             31
                . $77, 500 to $79, 999
                                                                 ٧
                                                                               1 . Yes
             33
                 . $80,000 to $82,499
. $82,500 to $84,999
                                                                               2 . No
             34
                                                                       -YN 1 642 (0:2)
Item 75b - Was ... covered by private
                . $85,000 to $87,499
             35
                                                                 D HI-YN
                . $87, 500 to $89, 999
             36
             37
                 . $90,000 to $92,499
                                                                        health insurance plan
                . $92,500 to $94,999
             38
                                                                 U HHI - YN = 1
             39 . $95, 000 to $97, 499
40 . $97, 500 to $99, 999
41 . $100, 000 and over
                                                                 ٧
                                                                               0 . Not in universe
                                                                               1 . Yes
2 . No
                                                                 ٧
                                                                 ٧
                                                                        NWN 1 643 (0:2)
Item 75c - Was this health insurance
D PERLIS
      LIS 1 606 (1:4)
Recode - Low-income Level of persons
      (Subfamily members have primary family
                                                                        plan coverage in ...'s own name?
                                                                 U HI -\dot{Y}N = 1
      recode)
              1 . Below low-income level
                                                                               0 . Not in universe
              2 .100 - 124 percent of the low-
                                                                               1 . Yes
                                                                 ٧
                                                                 ٧
                .income level
                                                                               2 . No
              3 .125 - 149 percent of the low-
                                                                 D HIEMP
                                                                        MP 1 644 (0:2)
Item 75d - Was this health insurance
                .income level
              4 .150 and above the low-income
                                                                        plan offered through ...'s current or
                 . I evel
                                                                        former employer or union?
D POV-UNIV
               1
                       607 (0:1)
                                                                 U HIOWN = 1
                                                                               O .Not in universe
      Poverty universe flag
                                                                 V
              O . Person NIU
                                                                 ٧
                                                                               1 . Yes
2 . No
                                                                U HIPAID 1 645 (0:3)

I tem 75e - Did ...'s employer or union pay for all, part, or none of the cost of this health plan?

U HIEMP = 1
              1 . Person in poverty universe
                                                                 ٧
                1
D WICYN
                        608 (0: 2)
      Who received WIC?
              0\ .\ NI\ U
              1 . Received WIC
              2 . Did not receive WIC
                                                                               0 . Not in universe
                                                                                1 . Al I
                                                                                2 . Part
D FILLER
                  20
                          609
      Filler
                                                                                3 . None
```

8-36 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
Employe insuran	4 646 (0000:9999) r contribution for health ce .None .Dollar amount	Priv V V V D DEPRIV Cove	1 660 (0:2) Vate health insurance plan type. 0 .NIU 1 .Family plan 2 .Self-only 1 661 (0:1) ered by private plan not related to
D HI Covered through or unio U PRPERTYP = V 0 V 1 V 2 D HITYP Health V 0 V 1 V 2 D DEPHI Covered employe V 0 V 1 D HILIN1 Line nu employe The pol this it V 0 V 1 -16 D HILIN2 Line nu employe The pol this it V 0 V 1 -16 D PAID Did union phealth V 0 V 1 -16 D PAID Did union phealth V 0 V 1 -16 D PAID Did union phealth V 0 V 1 -16 D PAID Did union phealth V 0 V 1 V 2 V 3 D HIOUT Employe outside V 0 V 1	1 650 (0:2) by a health plan provided their current or former employer n (policyholder). 2, 3 NIU Yes No 1 651 (0:2) insurance plan type. NIU Family plan Self-only 1 652 (0:1) by a health plan through rr or union (dependent). NIU Yes 2 653 (00:16) mber of policyholder, 1st r- or union-provided plan. (Note: icyholder is not in universe for em.) NIU I ine number 2 655 (00:16) mber of policyholder, 2nd r- or union-provided plan. (Note: icyholder is not in universe for	Covecurive V V D PILIN1 Line prive (Note university) V 1 D PILIN2 Line prive (Note University) V 1 D POUT Prive the V V V D OUT Covecuring who V V V V D CARE Covecuring (65) disa V V V V D CAID Covecuring (65) V V V V D MON Number	ered by private plan not related to rent or past employment (dependent). 0 No or NIU 1 Yes 2 662 (00:16) e number of policyholder, 1st vate health insurance plan. te: The policyholder is not in verse for this item.) 0 NIU -16 line number 2 664 (00:16) e number of policyholder, 2nd vate health insurance plan. te: The policyholder is not in verse for this item.) 0 NIU -16 line number 1 666 (0:2) vate plan covered someone outside household. 0 NIU 1 Yes 2 NO 1 667 (0:2) ered by the health plan of someone does not live in this house. 0 NIU 1 Yes 2 NO 1 668 (0:2) ered by medicare, the health urance for persons vears old and over or persons with abilities. 0 NIU 1 Yes 2 NO 1 669 (0:2) ered by (medicaid/local name), the ernment assistance program that pays health care. 0 NIU 1 Yes 2 NO 2 670 (00:12) per of months covered by medicaid
directl related (policy V 0 V 1	1 659 (0:2) by a plan that they purchased y, that is, a private plan not to current or past employment holder)NIU .Yes .No	(or V 1 - D OTH Cove i nsu VA (local name). 0 .NIU 12 .Number of months covered. 1 672 (0:2) ered by any other kind of health urance, including CHAMPUS, CHAMPVA, or military health care, or the an health service? 0 .NIU

DATA	SIZE BEGIN	RANGE	DATA	1	SI ZE BI	EGI N	RANGE
V 1 V 2	. Yes . No		D C	THSTYP6	2	689	(00: 15)
D OTYP-1	1 673	(0:1) , CHAMPUS, or military		ΙΕΑ	1	691	
heal th V 0		, CHAMPOS, OF MITTERLY	V V V V	is: (you say D .NIU 1 .Exce 2 .Very 3 .Good 4 .Fair	llent good	
D OTYP-2 Covered	1 674 by CHAMPVA	(0: 1)	V	į	. Poor		
V 0	. Ňo . Yes		DΙ	HSFLG Recode:	Cove	red b	y Indian Health
D OTYP-3 Covered	1 675 by VA	(0:1)	U A	OTHSTY	P1-6 = 8	8)	= 1 and/or
V 0	. No . Yes		V V	•	1 .Yes 2 .No		
D OTYP-4	1 676 by Indi an	(0:1)	D A	AHI PER	1 arson wi	693	(0: 2) o coverage reported
V 0	. No . Yes	near tii.	V	previ o	usly hav	ve an	y coverage ?.
D OTYP-5		(0:1)	V V	•	1 .Yes 2 .No		
V 0	by other. .No .Yes		D A	AHI TYP1	2	694	(0: 15)
D OTHSTPER		(0. 2)	D A	AHI TYP2	2	696	(0: 15)
Covered	by other t	ype of health e, medicaid,).	D A	AHI TYP3	2	698	(0: 15)
V 0	. NI U . Yes	c, mear ear a,).	D A	AHI TYP4	2	700	(0: 15)
	. No		D A	AHI TYP5	2	702	(0: 15)
wedi car V 0 V 1 V 2 V 3 V 4 V 5 V 6 V 7 V 9 V 10 V 11 V 12 V 11 V 12 V 13 V 14 V 15 D OTHSTYP2	ype of heal e, medicaid .NIU .Medicare .Medicaid .CHAMPUS .CHAMPVA .VA health .Military .State Chi .Insurance .Indian he .Other gov .Employer/ .(policyho .Employer/ .dependent .Privately .(policyho .Privately .dependent .Plan of s .household .Other	care health care Idren's Health Program (CHIP) alth service ernment health care uni on-provided Ider) union-provided (as) purchased Ider) purchased (as) omeone outside the	D A V V V V V V V V V V V V V V V V V V	(Name/s	ype of you) cov NIU	insurvered care caid of care caid of care caid of care care care care care care care care	rance (was/were) by in last year? or champus CHAMPVA" is the heal th and medical of the department of affairs.) care heal th care s heal th insurance chip) alth service ernment health care union-provided older) union-provided (as) purchased older) purchased older) purchased older) omeone outside the
D OTHSTYP3 D OTHSTYP4	2 6832 685	(00: 15) (00: 15)	D F	PCHIP Was chi	1 Ld unde		(0:2) le 19 covered by
D OTHSTYP5	2 687	(00: 15)			ate chil		's heal th insurance
0-20	_ 557	()		F. 09. 01	-		

8-38 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 1 V 2 D COV-GH Recode in grou V 1 V 2 D COV-HI Recode private	O.NIU .Yes P.No 1 707 (1:2) - Includes dependents included up health .Yes P.No 1 708 (1:2) - Includes dependents covered by health insurance P.Yes P.No P.No P.No P.No P.No P.No P.No P.No	plan? U PENPLAN = V V V D FILESTAT Tax Fi V V V V	6b - Was included in that 1 0 .Not in universe 1 .Yes 2 .No 1 733 (1:6) ler status 1 .Joint, both <65 2 .Joint, one <65 & one 65+ 3 .Joint, both 65+ 4 .Head of household 5 .Single 6 .Nonfiler
A-AGE I Recode V 1 V 2 D CH-HI A-AGE I Recode i nsurar V 0 V 1 V 2 V 3	1 709 (0:2) ess than 15 - Child covered by medicaid.) Not child's record .Yes ? No 1 710 (0:3) ess than 15 - Child covered by health nce.) Not child's record .Covered by person in household ? Covered by person outside of .household 3 Not covered	Depend V V O1 - 3 V D EIT-CRED Earn i V O V D ACTC_CRD Additi V V D FICA Social deduct	ncome tax credit None Dollar amount 4 740 (0:9999) onal Child tax credit None Dollar amount 5 744 (0:99999) security retirement payroll
Filler	index of tax filing unit head	V D FED-RET Federa	Dollar amount 6 749 (0:999999) I retirement payroll deduction 0.None
D MARG-TAX Federal V C V Margi na V V V	2 724 (0:40) Income Marginal tax rate None I rate of 7 possible values: .10 .15 .25 .28	V D AGI Adjust	Dollar amount 7 755 (-9999:9999999) ed gross income 0 None or not in universe Dollar amount 3 762
V C V D PENPLAN I tem 76 did the	.33 .35 .40 5 726 (0:99999) Tax Credit O. None . Dollar amount 1 731 (0:2) ba - Other than social security e employer or union that	Taxabl V V D FEDTAX_BC Federa credit V V -9999	O .None Dollar amount
other to of the U WRK-CK = 1 V CV	for in 20 have a pension or type of retirement plan for any employees? O. Not in universe . Yes P. No 1 732 (0:2)	Federa credit V	6 778 (-9999:999999) I income tax liability, after all S O .None Dollar amount

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN	I RANGE
State in credits V 0	ncome tax li .None .Dollar amo	(-9999: 999999) ability, before unt	outside the	person have household? 0 .NIU 1 .Yes 2 .No	a child living
D STATETAX_AG State in credits	C 6 790 ncome tax li .None .Dollar amo	(-9999:999999) ability, after all unt	Alloca and al	********** ation flags located ite	**************************************
D PRSWKXPNS Recode Work ex U V 0-1999			Relati alloca V	1 853 onship to ration flag 0 .No chang 2 .Blank to 3 .Value to	reference person ge o value
their po V 0 V 1	1 800 hildren need arents worke .NIU .Yes .No	ed paid-care while	Age al V V D AXMARITL	1 854 Location fl 0 No chang 4 Allocate	ag ge ed 5 (0:4)
V 0 V 1	N allocation .Not impute .Imputed	flag. d or NIU	V V D AXSPOUSE Spouse	0 .No chang 4 .Allocate 1 856 e's line num	ed 5 (0:3) nber allocation flag
Total annual expendi tures V 0 V 1-9999999	. NIU .Dollar amo	of pocket	V V D AXSEX Sex al	O . No chang 2 . Blank to 3 . Value to 1 857 Location fl	o value o value 7 (0:4) ag
premi ums V 0 V 1-999999	amount paid . NIU .Dollar amou	for health insurance	D AXHGA Hi ghes	No chang	ed 3 (0:4) cended allocation flag ge
D POTC-VAL Edited amoun items, all a V 0 V 1-99999 .	t paid for 0 ges, recode . NIU	TC health related	V (4 . Allocate 2 859	ed) For PRDTRACE ocated
equipment (ex	t paid for m xcluding OTC . NIU	edical care and item),all ages	V (V (V (V (V (V (V (V (V (V (02 . Don't kr 03 . Refused 10 . Value to 11 . Blank to	now - no change - no change o value o value now to value
V 0 V 1-99999	amount of ch . NIU .Dollar amo	ild support paid? unt	V 2 V 2 V 2 V 2	20 . Value to 21 . Blank to 22 . Don't kr . value 23 . Refused	o longitudinal value o longitudinal value now to longitudinal to longitudinal value
Required V 0 V 1	1 831 (d to pay chi .NIU .Yes .No	U: 2) d support?	V 3 V 7 V 7	31 .Blank to 32 .Don't kr .long 33 .Refused	o allocated value long o allocated value long now to allocated value to allocated value long o allocated value
D CHELSEW-YN	1 832	(0:2)	V	41 .Blank to	o allocated value now to allocated value

8-40 DATA DICTIONARY

DATA	SIZE BEGIN	RANGE	DATA	SIZE BEGIN RANGE
V 50 V 52	.Refused to .Value to b .Don't know .Refused to	to blank	V V V	0 . Value - No change 1 . Blank - No change 2 . Don't know - No change 3 . Refused - No change
V 00 V 01 V 02 V 03 V 10 V 11 V 12 V 20 V 21 V 22 V 23 V 30 V 31 V 32 V 40 V 41 V 42 V 43 V 45 V 45 V 45 V 45 V 50 V 50 V 50 V 50 V 50 V 50 V 50 V 5	ion flag for .Not alloca .Blank - no .Don't know .RefusedValue to v .Don't know .Refused to .Value to I .Blank to I .Don't know .value .Refused to .Value to a .Blank to a .Don't know .Value to a .Blank to a .Don't know .long .Refused to .Value to a .Don't know	ted change - no change no change al ue al ue to val ue val ue ongi tudi nal val ue to longi tudi nal longi tudi nal value llocated value long to allocated value allocated value to allocated value to allocated value allocated value to allocated value to allocated value to allocated value llocated value to allocated value allocated value lank to blank		ographics Allocation flag for PEMOMTYP e as PXLNDAD
V -1 V 0 V 1 V 2 V 3 V 10 V 11 V 12 V 22 V 22 V 22 V 23 V 30 V 31 V 32 V 33 V 40 V 44 V 44	Not alloca Value - No Blank - No Don't know Refused - Value to V Blank to V Don't know Refused to Value to L Blank to L Don't know value Refused to Value to A Blank to A Don't know I ong Refused to I ong Value to A Blank to A	tion flag for PECOHAB ted change change - No change No change alue alue to Value Value ongitudinal value ongitudinal value to Longitudinal Longitudinal value Ilocated value long. Ilocated value Allocated value Ilocated value Ilocated value Ilocated value Ilocated value to Allocated value to Allocated value	PEDADTY Sa D PXAFE AI V V V V V V V V V V V V V V V V V V	were as PXLNDAD VER 2 873 (0:53) I ocation flag for PEAFEVER -1 . Not allocated 00 . Value - no change 01 . Blank - no change 02 . Don't know - no change 03 . Refused - no change 10 . Value to value 11 . Blank to value 12 . Don't know to value 13 . Refused to value 20 . Value to longitudinal value 21 . Blank to longitudinal value 22 . Don't know to longitudinal . value 23 . Refused to longitudinal value 23 . Refused to longitudinal value 30 . Value to allocated value long 31 . Blank to allocated value long 32 . Don't know to allocated value long 33 . Refused to allocated value long 34 . Value to allocated value long
V 50 V 52 V 53 D PXLNMOM Demogra PELNMOM	.Value to B .Don't know .Refused to 2 865 (phics Alloc	to BI ank BI ank	V V V V V D PXAFW	41 .Blank to allocated value 42 .Don't know to allocated value 43 .Refused to allocated value 50 .Value to blank 52 .Don't know to blank 53 .Refused to blank HN1 2 875 (-1:53)
D PXLNDAD	phics Alloc	(0:53) ation flag for	AI U PEAFE V V V	location flag for PEAFWHN1 VER=1 -1 .Not allocated 00 .Value - no change 01 .Blank - no change

DATA	SI ZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 0 V 1 V 1 V 1 V 2 V 2 V 2 V 2 V 3 V 3 V 3	2 . Don't know - no change 3 . Refused - no change 0 . Value to value 1 . Blank to value 2 . Don't know to value 3 . Refused to value 0 . Value to longitudinal value 1 . Blank to longitudinal value 2 . Don't know to longitudinal value 2 . Don't know to longitudinal value 3 . Refused to longitudinal value 0 . Value to allocated value long 1 . Blank to allocated value long 2 . Don't know to allocated value long 3 . Refused to allocated value long 3 . Refused to allocated value long	D PXNAT AI V V V V V V V V V V V V V V V V	VTY 2 889 (0:53) Location flag for PENATVTY -1 Not allocated 00 Value - no change 01 Blank - no change 02 Don't know - no change 03 Refused - no change 10 Value to value 11 Blank to value 12 Don't know to value 13 Refused to value 20 Value to longitudinal value 21 Blank to longitudinal
V 4 V 4 V 4 V 5 V 5	O .Value to allocated value 1 .Blank to allocated value 2 .Don't know to allocated value 3 .Refused to allocated value 0 .Value to blank 2 .Don't know to blank 3 .Refused to blank	V V V V V	. value 23 . Refused to longitudinal value 30 . Value to allocated value long. 31 . Blank to allocated value long. 32 . Don't know to allocated value . long. 33 . Refused to allocated value
V - V 0 V 0 V 0 V 0 V 1 V 1 V 1	2 877 tion Flag 1 .Not allocated 0 .Value - no change 1 .Blank - no change 2 .Don't know - no change 3 .Refused - no change 0 .Value to value 1 .Blank to value 2 .Don't know to value 3 .Refused to value		.long. 40 .Value to allocated value 41 .Blank to allocated value 42 .Don't know to allocated value 43 .Refused to allocated value 50 .Value to blank 52 .Don't know to blank 53 .Refused to blank VTY 2 891 (0:53) location flag for PEMNTVTY me as PXNATVTY
V 2 V 2 V 2 V 3 V 3	O . Value to longitudinal value 1 . Blank to longitudinal value 2 . Don't know to longitudinal value 3 . Refused to longitudinal value 0 . Value to allocated value long 1 . Blank to allocated value long 2 . Don't know to allocated value long	Sa D PXI NU AI	location flag for PEFNTVTY me as PXNATVTY
V 3 V 4 V 4 V 4 V 5 V 5	3 . Refused to allocated value long 0 . Value to allocated value 1 . Blank to allocated value 2 . Don't know to allocated value 3 . Refused to allocated value 0 . Value to blank 2 . Don't know to blank	V V	NAL 1 897 (0:1) 0 Not allocated 1 Allocated NAL 1 898 (0:1) 0 Not allocated 1 Allocated
D PXDISEYE Alloca	3 . Refused to blank 2 879 tion Flag same as PXDISEAR	D AXHRS V V V	1 899 (0:4) 0 . No change or children or armed . forces 4 . Allocated
Val ues	tion Flag same as PXDISEAR	D AXWHY. V V	ABS 1 900 (0:4) 0.No change or children or armed forces 4.Allocated
D PXDI SPHY Alloca Values D PXDI SDRS	tion Flag same as PXDISEAR	D AXPAY. V V	ABS 1 901 (0:4) 0 . No change or children or armed . forces 4 . Allocated
Alloca Values D PXDI SOUT	tion Flag same as PXDISEAR	D AXCLS V V V	NKR 1 902 (0:4) 0 . No change or children or armed . forces 4 . Allocated
0.40	-		DATA DICTIONADY

8-42 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
D AVAILEL I	1 002 (0.4)	V	1 . Allocated
V (1 903 (0:4)).No change or children or armed .forces I.Allocated	D I-WKSWK V V	1 917 (0:1) O .No change or children 1 .Allocated
V (1 904 (0:4)).No change or children or armed .forces !.Allocated	D I-WKCHK V V	1 918 (0:1) O .No change or children 1 .Allocated
D AXHRLYWK	1 905 (0:4)).No change or children or armed .forces	D I-LOSEWI V V	(1 919 (0:1) O .No change or children 1 .Allocated
V AXUNMEM	1 .Allocated 1 906 (0:4)	D I-LKWEEI V V	(1 920 (0:1) O.No change or children 1.Allocated
V	O.No change or children or armed forces I.Allocated	D I-LKSTR V V	1 921 (0:1) O .No change or children 1 .Allocated
V (1 907 (0:4)).No change or children or armed .forces !.Allocated	D I-PYRSN V V	1 922 (0:1) O . No change or children 1 . Allocated
V (1 908 (0:4)).No change or children or armed .forces !.Allocated	D I-PHMEMI V V	P 1 923 (0:1) O.No change or children 1.Allocated
D AXHSCOL	1 909 (0:4)).No change or children or armed .forces	D I-HRSWK V V	1 924 (0:1) O .No change or children 1 .Allocated
V AXFTPT	1 .Allocated 1 910 (0:4)	D I-HRCHK V V	1 925 (0:1) O .No change or children 1 .Allocated
V	O.No change or children or armed .forces I.Allocated	D I-PTYN V V	1 926 (0:1) O .No change or children 1 .Allocated
Labor 1 flag	1 911 (0:4) Force status recode allocation Orange or children or armed	D I-PTWKS V V	1 927 (0:1) 0 .No change or children 1 .Allocated
V	.forces 1 .Allocated		1 928 (0:1) 0 .No change or children 1 .Allocated
Edited 8	on flags for March supplement and allocated items ************************************	D I-LJCW V V	1 929 (0:1) 0 .No change or children 1 .Allocated
V	1 912 (0:1) D.No change or children I.Allocated	D I-INDUS V V	1 930 (0:1) O .No change or children 1 .Allocated
V (1 913 (0:1) D.No change or children I.Allocated	D I-OCCUP V V	1 931 (0:1) 0 .No change or children 1 .Allocated
V (1 914 (0:1) D.No change or children I.Allocated	D I -NOEMP V V	1 932 (0:1) 0 .No change or children 1 .Allocated
V (1 915 (0:1) D.No change or children L.Allocated	D I-NXTRES Impu	S 1 933 (0:5) tation flag
D I -RSNNOT V (1 916 (0:1)).No change or children	V V V	0 . NIU, or not changed1 . Assigned from householder2 . Assigned from spouse

V	DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
1	V	4 .Assigned from father	D I-FRMYN	1 947 (0:1)
V	WI GSAME V	E imputation flag. D.NIU, or not changed. 1.Assigned from householder.	V	1 . Allocated
MIG-ST imputation flag. V	V 3	3 .Assign from mother 4 .Assign from father	V V	O . No change or children 1 . Allocated
V	MI G-ST V (imputation flag. D.NIU, or not changed.	V V	O . No change or children 1 . Allocated
V	V 2 2 3 V 2 4 V 5 V 6 6	2 .Assigned from spouse 3 .Assigned from mother 4 .Assigned from father 5 .Allocated from matrix MIG1	V V V V	O .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at
D -MIG3	V 9	3 .Allocated from MIG4 9 .Allocated from MIG5	V V	. Level 2
V	D I-MIG3	1 937 (0:5)	V	O No change or children
V	V V V	D.NIU, or not changed. 1.State and below assigned 2.County and below assigned 3.MCD and below assigned	V V	O . No change or children 1 . Allocated
V	V V	5 .County in New York City .assigned	V V V	O .No allocation 1 .Allocated from hot deck 2 .Allocated a loss
V	V (O.No change or children	1 V	
V	V	O.No change or children 1.Allocated	V	O No change or children
V	V	O.No change or children 1.Allocated	V V	O .No allocation 1 .Allocated from hot deck
D I - RETSC2	V (O.No change or children	V 1	3 . Statistically matched at Level
DI-WSYN 1 943 (0:1) V 0.No timputed or not in universe V 1.Imputed DI-WSVAL 1 944 (0:1) V 0.No change or children V 1.Allocated DI-SSIYN 1 957 (0:1) V 0.No change or children V 1.Allocated DI-SSIYN 1 958 (0:1) DI-SEYN 1 945 (0:1) DI-SEYN 1 945 (0:1) V 0.No change or children V 0.Not imputed or not in universe V 1.Imputed DI-SEYN 1 958 (0:1) SSKIDYNA 1 958 (0:1) SSKIDYN allocation flag V 0.Not imputed or not in universe V 1.Imputed DI-SEVAL 1 946 (0:1) DI-SSIVAL 1 959 (0:4) V 0.No allocation	V (O.No change or children	2 D RESNSSA	1 956 (0:1)
D I-WSVAL	V (O.No change or children	RESNSS V V	S1-2 allocation flag O .Not imputed or not in universe 1 .Imputed
DI-SEYN 1 945 (0:1) V 0 No change or children V 0 Not imputed or not in universe V 1 Imputed DI-SEVAL 1 946 (0:1) V 0 No change or children V 0 No allocation	V (O .No change or children	V V	O . No change or children 1 . Allocated
V 0.No change or children V 0.No allocation	V (O.No change or children	V SSKI D'	YN allocation flag O .Not imputed or not in universe
			D I-SSIVAL V	O . No allocation

8-44 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V V V	1 .Allocated from hot deck2 .Allocated a loss3 .Statistically matched at Level	D I-SURSC2 V V	1 972 (0:1) O .No change or children 1 .Allocated
1 V 2 D RESNSSIA RESNSS V V	4 .Statistically matched at Level 1 960 (0:1) SI1-2 allocation flag 0 .Not imputed or not in universe 1 .Imputed	D I -SURVL1 V V V V V V V	1 973 (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 V D SSIKDYNA	1 961 (0:1) 0 No change or children 1 Allocated 1 962 (0:1)	V V V	1 974 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at
V V		V V V	Level 14 . Statistically matched at. Level 2
D I-PAWTYP V V	1 963 (0:1) O .No change or children 1 .Allocated	V V	1 975 (0:1) O .No change or children 1 .Allocated
D I-PAWMO V V	1 964 (0:1) O .No change or children 1 .Allocated	D I-DISCS V V	1 976 (0:1) 0 .No change or children 1 .Allocated
	1 965 (0:4) 0 .No allocation 1 .Allocated from hot deck	D I -DISSC1 V V	1 977 (0:1) O .No change or children 1 .Allocated
V V 1	2 . Allocated a loss 3 . Statistically matched at Level	V	1 978 (0:1) O .No change or children 1 .Allocated
V 2 D. IVETYN	4 . Statistically matched at Level 1 966 (0:1)	D I-DISVL1 V V	1 979 (0:4) 0 . No allocation 1 . Allocated from hot deck 2 . Allocated a loss
V V	O .No change or children 1 .Allocated	V V V	3 .Statistically matched at .Level 1 4 .Statistically matched at
D I-VEITYP V	1 967 (0:1) O . No change or children 1 . Allocated	V D I-DISVL2 V	. Level 2 1 980 (0:4) 0 . No allocation
D I -VETQVA V V	1 968 (0:1) O .No change or children 1 .Allocated	V V V 1	1 . Allocated from hot deck 2 . Allocated a loss 3 . Statistically matched at Level
D I-VETVAL V V	1 969 (0:4) O .No allocation 1 .Allocated from hot deck	V 2	4 .Statistically matched at Level
V V 1	2 .Allocated a loss 3 .Statistically matched at Level	D I-RETYN V V	1 981 (0:1) O .No change or children 1 .Allocated
	4 . Statistically matched at Level 1 970 (0:1)	D I-RETSC1 V V	1 982 (0:1) O .No change or children 1 .Allocated
V V D I -SURSC1 V V	O . No change or children 1 . Allocated 1 . 971 (0:1) O . No change or children 1 . Allocated	D I-RETVL1 V V V V 1	1 983 (0:4) 0 . No allocation 1 . Allocated from hot deck 2 . Allocated a loss 3 . Statistically matched at Level

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 2	4 .Statistically matched at Level	V	. Level 2
	1 984 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level	V V	1 995 (0:1) 0 .No change or children 1 .Allocated 1 996 (0:4) 0 .No allocation 1 .Allocated from hot deck
D I -I NTYN V V	4 . Statistically matched at Level 1 985 (0:1) 0 . No change or children 1 . Allocated	V V V	2 .Allocated a loss3 .Statistically matched at .Level 14 .Statistically matched at .Level 2
V V	1 986 (0:4) O .No allocation 1 .Allocated from hot deck	V V	1 997 (0:1) 0 No change or children 1 Allocated
V V 1 V	2 .Allocated a loss3 .Statistically matched at Level4 .Statistically matched at Level	D I-ALMVAL V V	1 998 (0:4) 0 No allocation 1 Allocated from hot deck 2 Allocated a loss 3 Statistically matched at
2 D I -DI VYN V V	1 987 (0:1) O .No change or children 1 .Allocated	V V V	3 . Statistically matched at . Level 14 . Statistically matched at . Level 2
	1 988 (0:4) 0 .No allocation 1 .Allocated from hot deck	V V	1 999 (0:1) O .No change or children 1 .Allocated
V V 1 V	2 .Allocated a loss3 .Statistically matched at Level4 .Statistically matched at Level	V V V	1 1000 (0:4) 0 No allocation 1 Allocated from hot deck 2 Allocated a loss
2 D I-RNTYN V V	1 989 (0:1) 0 .No change or children 1 .Allocated	V V V	3 .Statistically matched at .Level 1 4 .Statistically matched at .Level 2
D I-RNTVAL V V	1 990 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at Level	D I - OI VAL V V V V V V	1 1001 (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 2 D I -EDYN V	4 . Statistically matched at Level 1 991 (0:1) 0 . No change or children	D WICYNA WICYN V V	1 1002 (0:1) allocation flag 0 .Not imputed or not in universe 1 .Imputed
V	1 . Allocated 1 992 (0:1) 0 . No change or children 1 . Allocated	D I -HI	1 1003 (0:1) ation item: HI O .No 1 .Allocated
D I-EDTYP2 V V	1 993 (0:1) O .No change or children 1 .Allocated	D I-DEPHI Imputa V V	1 1004 (0:1) ation item: DEPHI O .No 1 .Allocated
D I -OEDVAL V V V V V	1 994 (0:4) 0 .No allocation 1 .Allocated from hot deck 2 .Allocated a loss 3 .Statistically matched at .Level 1	D I-PAID	1 1005 (0:1) ation item: PAID 0.No 1.Allocated
V V	4 . Statistically matched at	D I-HIOUT	1 1006 (0:1)

8-46 DATA DICTIONARY

DATA	SIZE BEGIN RANGE	DATA	SIZE BEGIN RANGE
V 0	ion item: HIOUT .No .Allocated	V V	O .Not imputed OR NIU 1 .Imputed
Imputat	1 1007 (0:1) ion item: PRIV No	AHI TYP V	1 1020 (0:1) allocation flag. O .Not imputed OR NIU 1 .NIU
V 1	. Allocated	D I_PCHIP	1 1021 (0:1)
Imputat	1 1008 (0:1) ion item: DEPRIV .No .Allocated	V V	allocation flag. O .Not imputed or NIU 1 .Imputed
D I-POUT Imputat	1 1009 (0:1) ion item: POUT	D I-PENPLA V V	1 1022 (0:1) O .No change or children 1 .Allocated
	. No . Allocated	D I-PENINC V	1 1023 (0:1) O .No change or children 1 .Allocated
Imputat V 0	1 1010 (0:1) ion item: OUT .No	D I-PHIPVAL	1 1024 (0:5)
D I -CARE	. Allocated 1 1011 (0:2)	V	ion flag for PHIP_VAL. O. Valid response or niu 1. Allocated at family level (non-
V 0 V 1	ion item: CARE .No .Allocated	V (el derl y on	y) 2. Allocated at individual level ly)
D I-CAID	L.Logical imputed 1 1012 (0:2)	one valid r V	4. Value changed to \$0 because all
V 0 V 1	ion item: CAID .No .Allocated .Logical imputed	V for elderly unin	ers are uninsured 5. Logical imputation equal to \$0 Medicare enrollees, elderly sured, non-elderly where entire
Imputat	1 1013 (0:1) ion item: MON	family is u D I-POTCVAL	1 1025 (0:1)
	. No . Allocated	V	tion item:POTC-VAL O .No 1 .Allocated
Imputat	1 1014 (0:2) ion item: oth No	D I-PMEDVAL Imputa	. 1 1026 (0:1) tion item: PMED-VAL
	.Allocated .Logical imputed	V	O .No 1 .Allocated
Imputat	1 1015 (0:2) ion items: 0TYP-1,, 0TYP-5. No	Imputa	. 1 1027 (0:1) tion item: CHSP-VAL 0 .No
V 1	. Allocated . Logical imputed	V	1 . Allocated
Imputat	1 1016 (0:1) ion item: OTHSTPER	Imputa V	1 1028 (0:1) tion item: CHSP-YN 0 .No
	. No . Allocated		1 .Allocated YN 1 1029 (0:1)
Imputat OTHSTYP	1 1017 (0:1) ion items: OTHSTYP1,, 6.	Imputa V	tion item: CHÈLSEW-YN O .No 1 .Allocated
V 0	. No . Allocated	D FILLER Filler	20 1030
Imputat	1 1018 (0:1) ion item: HEA	D A-WERNTF	1 1050 (0:1)
V 1	. Allocated	Topcod	t earnings - Weekly pay ed flag
D TAHTPER AHTPER	1 1019 (0:1) allocation flag.	D A-HERNTF Curren	1 1051 (0:1) t earnings - Hourly pay

Topcoded flag

D TCERNVAL 1 1052 (0:1) Earnings from employer or selfemployment, topcoded flag

1053 (0:1) D TCWSVAL 1 Wage and salary income topcoded flag

EVAL 1 1054 (0:1) Nonfarm self employment income topcoded flag

1 1055 (0:1) Farm self employment income topcoded fl ag

RVAL1 1 1056 (0:1) Survivors income, source 1, D TSURVAL1 Topcoded flag 0 . Not topcoded 1 . Topcoded

D TSURVAL2 1057 (0:1) 1 Survivors income, source 2, Topcoded flag 0 Not topcoded

٧ 1 . Topcoded

SVAL1 1 1058 (0:1) Disability income, source 1, D TDI SVAL1 Topcoded flag

0 . Not topcoded

1 . Topcoded

1 1059 (0:1) D TDI SVAL2 Disability income, source 2, Topcoded flag 0 .Not topcoded 1 .Topcoded

TVAL1 1 1060 (0:1) Retirement income, source 1, D TRETVAL1 Topcoded flag

O . Not topcoded 1 . Topcoded

TVAL2 1 1061 (0:1) Retirement income, source 2, D TRETVAL2 Topcoded flag

0 . Not topcoded 1 . Topcoded

D TINT-VAL 1062 (0:1) Interest income

Topcoded flag 0 . Not topcoded 1 . Topcoded

D TDIV-VAL 1063 (0:1) Dividend income

Topcoded flag

0 . Not topcoded

1 . Topcoded

D TRNT-VAL 1064 (0:1) Rent income

Topcoded flag 0 . Not topcoded 1 . Topcoded

D TED-VAL 1 1065 (0:1) Education assistance Topcoded flag

O . Not topcoded 1 . Topcoded

DATA

D TCSP-VAL 1066 (0:1) Child support payments Topcoded flag

0 . Not topcoded ٧ 1 . Topcoded

D TALM-VAL 1 1067 (0:1) Alimony payments Topcoded flag

0 . Not topcoded

1 . Topcoded ٧

N-VAL 1 1068 (Financial assistance D TFIN-VAL 1068 (0:1) Topcoded flag

0 . Not topcoded 1 . Topcoded ٧

D TOI -VAL 1 1069 Other income Topcoded flag

0 . Not topcoded

1 . Topcoded ٧

D TPHIP-VAL 1 1070 (0:1) Health insurance premiums Topcoded flag

0 . Not topcoded 1 . Topcoded

1071 (0:1) D TPOTC-VAL OTC medical expenses Topcoded flag

0 . Not topcoded

1 . Topcoded

٧

MED-VAL 1 1072 (0:1) Medical expenses (except OTC) D TPMED-VAL Topcoded flag 0 .Not topcoded ٧

1 . Topcoded D TCHSP-VAL 1

Child support paid Topcoded flag

0 . Not topcoded

1 . Topcoded ٧

19 D FILLER 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 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-insample 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.

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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 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 the 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 lowincome 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 vear. Ouestions 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.

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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" 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 vears 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 selfemployment; (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

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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 nonmoney transfers such as food stamps, health benefits, subsidized housing, and energy assistance; that many farm households receive nonmoney income in the form of rent free housing and goods produced and consumed on the farm; or that nonmoney 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.

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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 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 below. The occupation classifications underwent revisions in 2011, to make them consistent with Census 2010

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.

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	Longest Job
or Most	Last Year

Character Position

Subject		Current or Most Recent Full-Time Job	Last Year (Work Experience)
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 (Recode)	P 213-214	P 283-284
	Major Group Recode	P 211-212	P 285-286
Class of Worker		P 176	P 291

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.

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 labormanagement dispute, or because they are taking time

off for personal reasons, whether or not they are seeking other jobs. These persons would have an 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. 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 character 145 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.
- Job Leavers. Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.

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- **b. Job Losers**. Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already /on layoff.
- **c. New Job Entrants**. Persons who never worked at a full-time job lasting two weeks or longer.
- **d. 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. 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 5-7 in character 145 of 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 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

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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., lowincome 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 1 year ago...?" If the answer was "No," the enumerator asked, "Where did...live on March 1, 2013?" 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

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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 fulltime 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 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

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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 farm-nonfarm 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 never- married 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

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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. 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 at \$250,000. (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 long-term physical or mental illness, lasting six months or longer.

Unemployed. (See Labor Force.)

Unemployment Compensation. (See Income.)

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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
- World War II (December 1941 to December 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.

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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), West, and South. States and divisions within regions are presented 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

WEST REGION

Mountain Division Pacific Division

Arizona Alaska
Colorado California
Idaho Hawaii
Montana Oregon
Nevada Washington

Utah Wyoming New Mexico

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^{1.} The Midwest Region was designated as the North Central Region until June 1964.

SOUTH REGION

East South Central Division West South Central Division

Alabama Arkansas Kentucky Louisiana Mississippi Oklahoma Tennessee Texas

South Atlantic Division

Delaware District of Columbia Florida Georgia Maryland North Carolina South Carolina Virginia West Virginia

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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	S 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
	Mining	
0370 0380 0390 0470 0490	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
	Utilities	
0570 0580 0590 0670 0680 0690	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

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 1870	Leather tanning and products, except footwear manufacturing Pulp, paper, and paperboard mills	3161, 3169 3221
1880	Paperboard containers and boxes	3221
1890	Miscellaneous paper and pulp products	32222, 32223,
1090	wiscentaneous paper and purp products	32229
1990	Printing and related support activities	3231
2070	Petroleum refining	32411
2090	Miscellaneous petroleum and coal products	32419
2170	Resin, synthetic rubber and fibers, and filaments manufacturing	3252
2180	Agricultural chemical manufacturing	3253
2190	Pharmaceutical and medicine manufacturing	3254
2270	Paint, coating, and adhesive manufacturing 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

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
		332995
2980	Miscellaneous fabricated metal products manufacturing	3325, 3326,
	1	3329 exc.
		332992, 332993,
		332994, 332995
2990	Not specified metal industries	Part of 331
		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
		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

CODE	DESCRIPTION	INDUSTRY CODE
3770 3780 3790	Sawmills and wood preservation Veneer, plywood, and engineered wood products Prefabricated wood buildings and mobile homes	3211 3212 321991,
3875	Miscellaneous wood products	321992 3219 exc. 321991, 321992
3895 3960 3970 3980	Furniture and related product manufacturing Medical equipment and supplies manufacturing Toys, amusement, and sporting goods manufacturing Miscellaneous manufacturing, n.e.c.	337 3391 33992, 33993 3399 exc. 33992, 33993
3990	Not specified manufacturing industries Wholesale Trade Durable Goods Wholesale	Part of 31, 32, 33
4070 4080 4090 4170 4180 4195 4265 4270 4280 4290	Motor vehicles, parts and supplies, merchant wholesalers Furniture and home furnishing, merchant wholesalers Lumber and other construction materials, merchant wholesalers Professional and commercial equipment and supplies, merchant wholesalers Metals and minerals, except petroleum, merchant wholesalers Electrical goods, merchant wholesalers Hardware, plumbing and heating equipment, and supplies, merchant wholesalers Machinery, equipment, and supplies, merchant wholesalers Recyclable material, merchant wholesalers Miscellaneous durable goods, merchant wholesalers	4231 4232 4233 4234 4235 4236 4237 4238 42393 4239 exc. 42393
	Nondurable Goods Wholesale	
4370 4380 4390 4470 4480 4490 4560 4570 4580	Paper and paper products, merchant wholesalers Drugs, sundries, and chemical and allied products, merchant wholesalers Apparel, fabrics, and notions, merchant wholesalers Groceries and related products, merchant wholesalers Farm product raw materials, merchant wholesalers Petroleum and petroleum products, merchant wholesalers Alcoholic beverages, merchant wholesalers Farm supplies, merchant wholesalers Miscellaneous nondurable goods, merchant wholesalers	4241 4242, 4246 4243 4244 4245 4247 4248 42491 4249 exc. 42491
4585 4590	Wholesale electronic markets, agents and brokers Not specified wholesale trade	4251 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.
2000	Training and paragrams and, another arms, shorter	44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc.
3170	Clothing and accessories, except shoe, stores	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,
3213	sporting goods, camera, and noody and toy stores	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 snopping Electronic auctions	454111
5592	Mail order houses	454112 454113
5670	Vending machine operators	454115 4542
5680	Fuel dealers	
		45431 45430
5690 5700	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,
		4859
6190	Taxi and limousine service	4853
6270	Pipeline transportation	486
6280	Scenic and sightseeing transportation	487
6290	Services incidental to transportation	488
6370	Postal Service	491
6380	Couriers and messengers	492
6390	Warehousing and storage	493
	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. 5171
6695	Data processing hosting and related comings	518
6770	Data processing, hosting, and related services Libraries and archives	51912
6780	Other information services	51912 5191 exc.
0760	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,
6000		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	ional, Scientific, Management, Administrative, and Waste manage Professional, Scientific, and Technical Services	ment services
7270 7280 7290 7370 7380 7390 7460 7470 7480 7490	Legal services Accounting, tax preparation, bookkeeping, and payroll services Architectural, engineering, and related services Specialized design services Computer systems design and related services Management, scientific, and technical consulting services Scientific research and development services Advertising and related services Veterinary services Other professional, scientific, and technical services Management, Administrative and Support, and Waste Management Ser Management of companies and enterprises	5411 5412 5413 5414 5415 5416 5417 5418 54194 5419 exc. 54194
7570	Management of companies and enterprises	551
	Administrative and support and waste management services	
7580 7590 7670 7680 7690	Employment services Business support services Travel arrangements and reservation services Investigation and security services Services to buildings and dwellings (except cleaning during construction and immediately after construction) Landscaping services Other administrative and other support services	5613 5614 5615 5616 5617 exc. 56173 7770 56173
7780 7790	Other administrative and other support services Waste management and remediation services	5611, 5612, 5619 562

Educational, Health and Social Services

Educational Services

Accommodation and Food Service

Restaurants and other food services

Drinking places, alcoholic beverages

Traveler accommodation

7860 7870	Elementary and secondary schools Colleges and universities, including junior colleges	6111 6112, 6113
7870 7880	Business, technical, and trade schools and training	6114, 6115
7890 7890	Other schools, instruction, and educational services	6116, 6117
7090	Other schools, histraction, and educational services	0110, 0117
	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, Ei	ntertainment, Recreation, Accommodation, and Food Services	
,		
	Arts, Entertainment, and Recreation	
8560	Independent artists, performing arts, spectator sports, and related industries	711
8570	Museums, art galleries, historical sites, and similar institutions	712
8580	Bowling centers	71395
8590	Other amusement, gambling, and recreation industries	713 exc.

Recreational vehicle parks and camps, and rooming and boarding houses

8660

8670

8680

8690

71395

7211

7224

7212, 7213

722 exc. 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, pt. 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

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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 service	· · · · · · · · · · · · · · · · · · ·

31	Other information services	6770, 6780
32	Finance	6870 - 6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	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 23 detailed groups and 11 major groups (see pages 10-13 and 10-14). 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.

CENSUS CODE	DESCRIPTION	SOC CODE
	Management Occupations	
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

2010

2010

Business and Financial Operations Occupations	2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
Business Operations Specialists	0430	Managers, all other	11-XXXX
0500 Agents and business managers of artists, performers, and athletes 13-1021		Business and Financial Operations Occupations	
0510 Purchasing agents and buyers, farm products 13-1021 0520 Wholesale and retail buyers, except farm products 13-1022 0530 Purchasing agents, except wholesale, retail, and farm products 13-1030 0540 Claims adjusters, appraisers, examiners, and investigators 13-1030 0565 Compliance officers 13-1041 0600 Cost estimators 13-1051 0630 Human resource workers 13-1070 0640 Compensation, benefits, and job analysis specialists 13-1141 0650 Training and development specialists 13-1151 0700 Logisticians 13-1181 0710 Management analysts 13-1111 0725 Meeting, convention, and event planners 13-1121 0726 Fundraisers 13-1131 0735 Market research analysts and marketing specialists 13-1161 0740 Business operations specialists, all other 13-2011 0810 Appraisers and assessors of real estate 13-2021 0820 Budget analysts 13-2031 0830		Business Operations Specialists	
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B-2 OCCUPATION CLASSIFICATION		Computer occupations, all other	
	B-2		OCCUPATION CLASSIFICATION

2010 CENSUS CODE	S DESCRIPTION	2010 SOC CODE
1200	Actuaries	15-2011
1220	Operations research analysts	15-20XX
1240	Mathematicians, statisticians and miscellaneous mathematical science occupations	
	Architecture and Engineering Occupations	
1300	Architects, except naval	17-1010
1310	Surveyors, cartographers, and photogrammetrists	17-1020
1320	Aerospace engineers	17-2011
1340	Agricultural and biomedical engineers	17-20XX
1350	Chemical engineers	17-2041
1360	Civil engineers	17-2051
1400	Computer hardware engineers	17-2061
1410	Electrical and electronic engineers	17-2070
1420	Environmental engineers	17-2081
1430	Industrial engineers, including health and safety	17-2110
1440	Marine engineers and naval architects	17-2121
1450	Materials engineers	17-2131
1460	Mechanical engineers	17-2141
1500	Mining and geological engineers, including mining safety engineers	17-2151
1510	Nuclear engineers	17-2161
1520	Petroleum engineers	17-2171
1530 1540	Engineers, all other Drafters	17-2199 17-3010
1550	Engineering technicians, except drafters	17-3010
1560	Surveying and mapping technicians	17-3020
1300		17-3031
	Life, Physical, and Social Science Occupations	
1600	Agricultural and food scientists	19-1010
1610	Biological scientists	19-1020
1640	Conservation scientists and foresters	19-1030
1650	Medical scientists and life scientists, all other	19-10XX
1700	Astronomers and physicists	19-2010
1710	Atmospheric and space scientists	19-2021
1720	Chemists and materials scientists	19-2030
1740	Environmental scientists and geoscientists	19-2040
1760	Physical scientists, all other	19-2099
1800	Economists Provided a single	19-3011
1820	Psychologists Urban and regional planners	19-3030
1840 1860	Urban and regional planners Miscellaneous social scientists, including survey researchers and sociologists	19-3051 19-30XX
1900	Agricultural and food science technicians	19-30AA 19-4011
1900	Biological technicians	19-4011
1910	Chemical technicians	19-4021
1930	Geological and petroleum technicians	19-4041
1965	Miscellaneous life, physical, and social science technicians	-2 .011
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2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	Community and Social Services Occupations	
2000 2010	Counselors Social workers	21-1010 21-1020
2015 2016 2025	Probation officers and correctional treatment specialists Social and human service assistants Miscellaneous community and social service specialists,	21-1092 21-1093
2040	including health educators and community health workers Clergy	21-109X 21-2011
2050 2060	Directors, religious activities and education Religious workers, all other	21-2021 21-2099
	Legal Occupations	
2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011 23-1020
2105 2145	Judicial law clerks Paralegals and legal assistants	23-1012 23-2011
2160	Miscellaneous legal support workers	23-2090
	Education, Training, and Library Occupations	
2200	Postsecondary teachers	25-1000
2300	Preschool and kindergarten teachers	25-2010 25-2020
2310 2320	Elementary and middle school teachers Secondary school teachers	25-2020 25-2050
2320	Special education teachers	25-2030 25-2040
2340	Other teachers and instructors	25-3000
2400	Archivists, curators, and museum technicians	25-3000 25-4010
2430	Librarians	25-4010 25-4021
2440	Library technicians	25-4021 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	Public relations specialists	27-3031
2830	Editors	27-3041
2840	Technical writers	27-3042
2850	Writers and authors	27-3043
2860	Miscellaneous media and communication workers	27-3090
B-4		OCCUPATION CLASSIFICATION

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
2900	Broadcast and sound engineering technicians and radio operators, and media and	
	communication equipment workers, all other	27-40XX
2910	Photographers	27-4021
2920	Television, video, and motion picture camera operators and editors	27-4030
	Healthcare Practitioners and Technical Occupations	
3000	Chiropractors	29-1011
3010	Dentists	29-1020
3030	Dietitians and nutritionists	29-1031
3040	Optometrists	29-1041
3050	Pharmacists	29-1051
3060	Physicians and surgeons	29-1060
3110	Physician assistants	29-1071
3140	Audiologists	29-1181
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 1	31-9095
3648	Veterinary assistants and laboratory animal caretakers	31-9096

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
3649 3655	Phlebotomists Miscellaneous healthcare support occupations, including medical equipment preparers	31-9097 31-909X
	Protective Service Occupations	
3700 3710 3720 3730 3740 3750 3800 3820 3840 3850 3900 3910 3930 3940 3945 3955	First-line supervisors/managers of correctional officers First-line supervisors/managers of police and detectives First-line supervisors/managers of fire fighting and prevention workers Supervisors, protective service workers, all other Fire fighters Fire inspectors Bailiffs, correctional officers, and jailers Detectives and criminal investigators Miscellaneous law enforcement workers Police officers Animal control workers Private detectives and investigators Security guards and gaming surveillance officers Crossing guards Transportation security screeners Lifeguards and other recreational and all other protective service workers	33-1011 33-1012 33-1021 33-1099 33-2011 33-2020 33-3010 33-3021 33-30XX 33-3050 33-9011 33-9021 33-9030 33-9091 33-9093 33-909X
	Food Preparation and Serving Related Occupations	
4000 4010 4020 4030 4040 4050 4060 4110 4120 4130	Chefs and head cooks First-line supervisors/managers of food preparation and serving workers Cooks Food preparation workers Bartenders Combined food preparation and serving workers, including fast food Counter attendants, cafeteria, food concession, and coffee shop Waiters and waitresses Food servers, nonrestaurant Food preparation and serving related workers, all other including dining room and	35-1011 35-1012 35-2010 35-2021 35-3011 35-3021 35-3022 35-3031 35-3041
4140 4150	cafeteria attendants and bartender helpers Dishwashers Hosts and hostesses, restaurant, lounge, and coffee shop Building and Grounds Cleaning and Maintenance Occupations	35-9011 35-9021 35-9031
4200 4210 4220 4230 4240 4250	First-line supervisors/managers of housekeeping and janitorial workers First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers Janitors and building cleaners Maids and housekeeping cleaners Pest control workers Grounds maintenance workers	37-1011 37-1012 31-201X 37-2012 37-2021 37-3010

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
	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
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	41-9031
4940	Telemarketers	41-9041
4950	Door-to-door sales workers, news and street vendors, and related workers	41-9091
4965	Sales and related workers, all other	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

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
5020	Telephone operators	43-2021
5030	Communications equipment operators, all other	43-2099
5100	Bill and account collectors	43-3011
5110	Billing and posting clerks and machine operators	43-3021
5120	Bookkeeping, accounting, and auditing clerks	43-3031
5130	Gaming cage workers	43-3041
5140	Payroll and timekeeping clerks	43-3051
5150	Procurement clerks	43-3061
5160	Tellers	43-3071
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 5040	Statistical assistants Office and administrative appropriate problems in aluding dealters multiplease	43-9111
5940	Office and administrative support workers, including desktop publishers	

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

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
6920	Roustabouts, oil and gas	47-5071
6940	Other extraction workers, including roof bolters and helpers	47-50XX
	Installation, Maintenance, and Repair Workers	
7000	First-line supervisors/managers of mechanics, installers, and repairers	49-1011
7010	Computer, automated teller, and office machine repairers	49-2011
7020	Radio and telecommunications equipment installers and repairers	49-2020
7030	Avionics technicians	49-2091
7040	Electric motor, power tool, and related repairers	49-2092
7100	Electrical and electronics repairers, transportation equipment, industrial and ut	
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 Aircraft mechanics and service technicians	49-2098
7140		49-3011
7150 7160	Automotive body and related repairers Automotive glass installers and repairers	49-3021 49-3022
7200	Automotive grass instances and reparters Automotive service technicians and mechanics	49-3022
7200	Bus and truck mechanics and diesel engine specialists	49-3023
7210	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 repair	
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	Coin, vending, and amusement machine servicers and repairers	49-9091
7540	Locksmiths and safe repairers	49-9094
7550	Manufactured building and mobile home installers	49-9095
7560	Riggers	49-9096
7610	Helpersinstallation, maintenance, and repair workers	49-9098
7630	Other installation, maintenance, and repair workers, including wind turbine se technicians, commercial divers, and signal and train switch repairers	rvice 49-909X
	Production Occupations	
7700	First-line supervisors/managers of production and operating workers	51-1011
7700 7710	First-line supervisors/managers of production and operating workers Aircraft structure, surfaces, rigging, and systems assemblers	51-2011
7710	Electrical, electronics, and electromechanical assemblers	51-2011
7720	Engine and other machine assemblers	51-2020
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
B-10		ATION CLASSIFICATION
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2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
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	Food processing workers, all other	51-3099
7900	Computer control programmers and operators	51-4010
7920	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 40 0 ¥
7050	and tenders, metal and plastic	51-402X
7950 8000	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders,	51-4031
0000	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 8310	Laundry and dry-cleaning workers Pressers, textile, garment, and related materials	51-6011 51-6021
8320	Sewing machine operators	51-6021
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	Cutting workers	51-9030
8720	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041
8730	Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051
8740 8750	Inspectors, testers, sorters, samplers, and weighers	51-9061
8750	Jewelers and precious stone and metal workers	51-9071

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
8760	Medical, dental, and ophthalmic laboratory technicians	51-9080
8800	Packaging and filling machine operators and tenders	51-9111
8810	Painting workers	51-9120
8830	Photographic process workers and processing machine operators	51-9130
8850	Cementing and gluing machine operators and tenders	51-9191
8860	Cleaning, washing, and metal pickling equipment operators and tenders	51-9192
8910	Etchers and engravers	51-9194
8920	Molders, shapers, and casters, except metal and plastic	51-9195
8930	Paper goods machine setters, operators, and tenders	51-9196
8940	Tire builders	51-9197
8950	Helpersproduction workers	51-9198
8965	Production workers, including semiconductor processors and cooling and freezing	
	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 (01-23)

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 161-162.

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 159-160.

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 from the Current Population Survey, 2014 Annual Social and Economic Supplement

TABLE 1.	POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014
TABLE 2.	POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2014
TABLE 3.	WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2014
TABLE 4.	PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2014
TABLE 5.	FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2014
TABLE 6.	HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2014
TABLE 7.	PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2014
TABLE 8.	FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2014
TABLE 9.	WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2014
TABLE 10.	MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2014

SELECTED TABLES C-1

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

TOTAL CIV., AF, AND GQ MARCH SUPPLEMENT - WEIGHTED COUNT

RACE

					WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	313395	153596	159799	243399	120371	123028
LESS THAN 15 YEARS OLD	61051	31183	29869	44434	22755	21678
15+ YEARS OLD	252344	122414	129930	198965	97616	101349

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

TOTAL CIV., AF, AND GQ MARCH SUPPLEMENT - WEIGHTED COUNT

	TOTAL	- BLACK MALE	FEMALE	TOTAL	- OTHER MALE	FEMALE
TOTAL	40671	19042	21629	29326	14184	15142
LESS THAN 15 YEARS OLD	9178	4659	4520	7439	3769	3670
15+ YEARS OLD	31492	14383	17109	21887	10415	11472

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

TOTAL CIV., AF, AND GQ MARCH SUPPLEMENT - UNIT COUNT

ALL RACE							
					 - WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
TOTAL	139415	67801	71614	109433	53708	55725	
LESS THAN 15 YEARS OLD	31955	16344	15611	24988	12802	12186	
15+ YEARS OLD	107460	51457	56003	84445	40906	43539	

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

TOTAL CIV., AF, AND GQ MARCH SUPPLEMENT - UNIT COUNT

	TOTAL	BLACK MALE	FEMALE	TOTAL	- OTHER MALE	FEMALE
TOTAL	16126	7455	8671	13856	6638	7218
LESS THAN 15 YEARS OLD	3519	1814	1705	3448	1728	1720
15+ YEARS OLD	12607	5641	6966	10408	4910	5498

C-2 **SELECTED TABLES**

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

CIVILIANS

MARCH SUPPLEMENT - WEIGHTED COUNT

					- WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	312416	152680	159736	242636	119650	122986
LESS THAN 15 YEARS OLD	61051	31183	29869	44434	22755	21678
15+ YEARS OLD	251365	121497	129868	198202	96895	101307

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

CIVILIANS

MARCH SUPPLEMENT - WEIGHTED COUNT

	TOTAL	BLACK MALE	FEMALE	TOTAL		FEMALE
TOTAL	40523	18909	21614	29258	14121	15137
LESS THAN 15 YEARS OLD	9178	4659	4520	7439	3769	3670
15+ YEARS OLD	31345	14250	17094	21819	10352	11467

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

CIVILIANS

MARCH SUPPLEMENT - UNIT COUNT

ALL RACE								

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
TOTAL	138930	67353	71577	109049	53349	55700		
LESS THAN 15 YEARS OLD	31955	16344	15611	24988	12802	12186		
15+ YEARS OLD	106975	51009	55966	84061	40547	43514		

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

CIVILIANS

MARCH SUPPLEMENT - UNIT COUNT

		- BLACK			- OTHER	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	16065	7403	8662	13816	6601	7215
LESS THAN 15 YEARS OLD	3519	1814	1705	3448	1728	1720
15+ YEARS OLD	12546	5589	6957	10368	4873	5495

SELECTED TABLES C-3

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

ARMED FORCES

MARCH SUPPLEMENT - WEIGHTED COUNT

					- WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	979	917	62	763	721	42
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	979	917	62	763	721	42

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

ARMED FORCES

MARCH SUPPLEMENT - WEIGHTED COUNT

	TOTAL	BLACK MALE	FEMALE	TOTAL	OTHER MALE	FEMALE
TOTAL	148	133	15	68	63	5
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	148	133	15	68	63	5

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

ARMED FORCES

MARCH SUPPLEMENT - UNIT COUNT

ALL RACE								
	TOTAL	MALE	FEMALE	TOTAL	 - WHITE MALE	FEMALE		
TOTAL	485	448	37	384	359	25		
LESS THAN 15 YEARS OLD	0	0	0	0	0	0		
15+ YEARS OLD	485	448	37	384	359	25		

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

ARMED FORCES

MARCH SUPPLEMENT - UNIT COUNT

	TOTAL	- BLACK MALE	FEMALE	TOTAL	- OTHER MALE	FEMALE
TOTAL	61	52	9	40	37	3
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	61	52	9	40	37	3

C-4 **SELECTED TABLES**

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

ALL	RACE
-----	------

	TOTAL	MALE	FEMALE	TOTAL	- WHITE MALE	FEMALE
TOTAL LESS THAN 15 YEARS OLD 15+ YEARS OLD	54253 15094 39159	27378 7695 19683	26876 7399 19476	48000 13075 34925	24296 6682 17613	23705 6393 17311

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

	TOTAL	- BLACK MALE	FEMALE	TOTAL	OTHER MALE	FEMALE
TOTAL	2888	1369	1519	3365	1713	1652
LESS THAN 15 YEARS OLD	815	411	404	1204	601	602
15+ YEARS OLD	2073	958	1115	2161	1112	1050

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

ALL RACE								
	WHITE							
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
TOTAL	29642	14577	15065	27356	13463	13893		
LESS THAN 15 YEARS OLD	8399	4256	4143	7642	3878	3764		
15+ YEARS OLD	21243	10321	10922	19714	9585	10129		

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2014

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

		BLACK			- OTHER	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	995	470	525	1291	644	647
LESS THAN 15 YEARS OLD	301	153	148	456	225	231
15+ YEARS OLD	694	317	377	835	419	416

SELECTED TABLES C-5

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2014

ALL PERSONS

	ALL RACE			WHITE			
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
III DELAGIONGLIA							
HH RELATIONSHIP							
TOTAL PERSONS	313395	153596	159799	243399	120371	123028	
FAMILY HOUSEHOLDER	81217	42659	38557	64702	35060	29642	
NON-FAMILY HOUSEHOLDER	41760	19494	22266	33092	15482	17610	
SPOUSE	59692	23362	36329	49919	19799	30120	
CHILD	92886	48945	43941	68547	36223	32324	
OTHER RELATIVE	21193	10321	10873	13832	6826	7006	
NONRELATIVE	16648	8815	7832	13306	6981	6326	

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2014

ALL PERSONS

		- BLACK			- OTHER	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	40671	19042	21629	29326	14184	15142
FAMILY HOUSEHOLDER	9923	3858	6065	6591	3742	2849
NON-FAMILY HOUSEHOLDER	6190	2772	3418	2479	1241	1238
SPOUSE	4638	2051	2587	5135	1512	3623
CHILD	13906	7350	6557	10433	5372	5060
OTHER RELATIVE	4097	1930	2167	3264	1565	1700
NONRELATIVE	1917	1082	835	1424	752	672

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2014

HISPANIC ORIGIN

		-ALL RACE-			WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	54253	27378	26876	48000	24296	23705
FAMILY HOUSEHOLDER	12119	5865	6254	10895	5355	5540
NON-FAMILY HOUSEHOLDER	3699	1960	1739	3244	1746	1498
SPOUSE	7668	3017	4651	7040	2804	4235
CHILD	20798	11031	9768	18186	9651	8534
OTHER RELATIVE	6669	3551	3118	5761	3023	2738
NONRELATIVE	3300	1954	1347	2874	1715	1159

C-6 SELECTED TABLES

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2014

HISPANIC ORIGIN

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	2888	1369	1519	3365	1713	1652
FAMILY HOUSEHOLDER	619	200	420	604	310	294
NON-FAMILY HOUSEHOLDER	231	90	141	224	124	100
SPOUSE	296	119	177	332	94	238
CHILD	1099	594	505	1513	786	728
OTHER RELATIVE	461	274	187	447	254	193
NONRELATIVE	181	93	89	245	146	99

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2014

	WEIGHTED	UNWEIGHTED
TOTAL PERSONS	313395	139415
TOTAL FAMILY REFERENCE PERSONS	86296	38794
TOTAL UNIT	123053	67944
INTERVIEWED UNITS (HHDS * GQ)	123053	51498
HOUSEHOLDS (FAMILY AND NONFAMILY HHLDRS)	122952	51466
TOTAL FAMILY RECORDS IN HOUSEHOLDS	143173	60040
TOTAL FAMILIES (HHLDR, RELATED & UNRLTD)	86270	38784
FAMILY HHLDRS WITH NO RELATED SUB.		
FAMILY HHLDRS WITH 1+ RELATED SUBS.		
UNRELATED SUBFAMILY	595	298
RELATED SUBFAMILY	4483	2159
TOTAL UNRELATED INDIVIDUALS	56903	21256
NONFAMILY HOUSEHOLDER	41760	15139
OTHER PERSONS LIVING WITH NO RELTVS.	15143	6117
	313222	
CIVILIANS 15 YEARS OLD AND OVER	251226	106929
CHILDREN LESS THAN 15 YEARS OLD	61023	31943
ARMED FORCES MEMBERS	973	482
GROUP QUARTERS	101	32
TOTAL FAMILY RECORDS IN GROUP QUARTERS	118	38
TOTAL PERSONS	173	61
CIVILIANS 15 YEARS OLD AND OVER	139	46
CHILDREN LESS THAN 15 YEARS OVER	28	12
ARMED FORCES MEMBERS	6	3
NONINTERVIEWED UNITS	0	16446
TYPE A	0	5805
TYPE B-C	0	10641

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2014

ALI	RACE

					 - WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	252344	122414	129930	198965	97616	101349
WITH INCOME	218662	108706	109956	174936	88148	86788
WAGE AND SALARY	149483	78263	71220	119083	63399	55684
NON-FARM SELF EMPLOYMENT	11708	7014	4694	9800	5930	3869
FARM SELF EMPLOYMENT	2292	1518	774	1968	1318	650
SOCIAL SECURITY	48370	21450	26920	40666	18118	22547
UNEMPLOYMENT COMP	6818	4002	2816	5311	3243	2068
WORKMEN S COMP	1186	679	507	944	565	379
SUPPLEMENTAL SECURITY	6053	2667	3386	3920	1742	2178
PUBLIC ASSISTANCE	1775	357	1418	960	205	756
VETERANS BENEFITS	3517	2899	619	2830	2340	489
SURVIVOR S INC	3033	645	2387	2688	599	2090
DISABILITY INC	1771	905	866	1308	675	633
RETIREMENT	18871	10824	8047	16332	9490	6843
INTEREST	86142	42986	43156	74120	37200	36920
DIVIDENDS'	29920	16108	13812	26683	14371	12313
RENTAL INCOME	11602	6092	5510	10139	5388	4751
EDUCATIONAL ASSIST	9087	3814	5273	6634	2813	3821
CHILD SUPPORT	4613	349	4265	3536	272	3263
ALIMONY	367	22	344	328	22	306
FINANCIAL ASSIST	2667	1099	1568	1865	764	1101
OTHER MONEY INCOME	1582	729	853	1296	617	678
WITH NO INCOME	33682	13707	19975	24030	9468	14562

C-8 SELECTED TABLES

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2014

		BLACK			OTHER	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	31492	14383	17109	21887	10415	11472
WITH INCOME	26017	14383	14346	17709	8887	8822
WAGE AND SALARY	17595	8079	9516	12806	6785	6021
NON-FARM SELF EMPLOYMENT	989	581	408	920	503	417
FARM SELF EMPLOYMENT	201	110	91	123	90	33
SOCIAL SECURITY	5172	2227	2946	2532	1105	1427
UNEMPLOYMENT COMP	1033	448	586	474	312	162
WORKMEN S COMP	141	70	72	101	44	57
SUPPLEMENTAL SECURITY	1594	683	911	539	242	298
PUBLIC ASSISTANCE	641	90	551	173	62	112
VETERANS BENEFITS	476	376	100	211	182	29
SURVIVOR S INC	225	37	188	120	10	110
DISABILITY INC	320	167	154	143	63	80
RETIREMENT	1767	907	860	772	427	345
INTEREST	5487	2547	2941	6535	3240	3295
DIVIDENDS'	1206	624	582	2031	1113	917
RENTAL INCOME	590	270	319	873	434	439
EDUCATIONAL ASSIST	1466	507	958	987	494	494
CHILD SUPPORT	808	56	752	270	20	250
ALIMONY	23	0	23	15	0	15
FINANCIAL ASSIST	423	167	256	379	168	211
OTHER MONEY INCOME	158	53	105	129	59	70
WITH NO INCOME	5475	2712	2763	4178	1528	2650

FAMILIES

	2	ALL RACE				
					 - WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL						
	81217	42659	38557	64702	35060	29642
WITH INCOME	80135	42340	37795	63979	34834	29145
WAGE AND SALARY	65732	34606	31126	52173	28129	24044
NON-FARM SELF EMPLOYMENT	7963	4463	3500	6690	3788	2902
FARM SELF EMPLOYMENT	1586	923	662	1362	819	543
SOCIAL SECURITY	21733	11954	9779	18090	10228	7861
UNEMPLOYMENT COMP	4674	2305	2369	3588	1881	1707
WORKMEN S COMP	838	452	386	694	391	303
SUPPLEMENTAL SECURITY	3080	1106	1974	1994	777	1217
PUBLIC ASSISTANCE	1339	355	983	743	210	533
VETERANS BENEFITS	2435	1508	927	1976	1244	732
SURVIVOR S INC	1254	588	666	1083	549	534
DISABILITY INC	1104	560	544	859	452	407
RETIREMENT	11253	6759	4494	9769	5984	3786
INTEREST	38306	22147	16159	32804	19088	13716
DIVIDENDS'	15472	9312	6160	13665	8255	5410
RENTAL INCOME	6523	3732	2791	5608	3226	2382
EDUCATIONAL ASSIST	5507	2493	3013	4016	1911	2104
CHILD SUPPORT	4146	805	3341	3157	675	2481
ALIMONY	201	15	186	174	13	162
FINANCIAL ASSIST	916	299	616	606	214	392
OTHER MONEY INCOME	939	485	455	782	420	362
WITH NO INCOME	1082	320	762	723	225	498

C-10 **SELECTED TABLES**

FAMILIES

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL						
	9923	3858	6065	6591	3742	2849
WITH INCOME	9692	3791	5900	6464	3714	2750
WAGE AND SALARY	7929	3177	4752	5630	3300	2330
NON-FARM SELF EMPLOYMENT	660	302	357	614	373	241
FARM SELF EMPLOYMENT	135	55	79	89	49	40
SOCIAL SECURITY	2362	1025	1338	1282	701	581
UNEMPLOYMENT COMP	762	257	504	324	167	158
WORKMEN S COMP	86	32	54	58	30	28
SUPPLEMENTAL SECURITY	785	182	603	301	146	154
PUBLIC ASSISTANCE	464	84	381	132	62	69
VETERANS BENEFITS	311	167	144	149	97	52
SURVIVOR S INC	108	21	87	64	19	45
DISABILITY INC	171	75	95	75	33	42
RETIREMENT	986	469	516	498	306	192
INTEREST	2529	1203	1326	2973	1856	1117
DIVIDENDS'	703	320	383	1104	737	367
RENTAL INCOME	357	177	180	558	329	229
EDUCATIONAL ASSIST	994	301	693	497	281	216
CHILD SUPPORT	757	98	659	233	33	200
ALIMONY	15	0	15	12	2	9
FINANCIAL ASSIST	204	44	159	106	41	65
OTHER MONEY INCOME	91	32	58	67	33	34
WITH NO INCOME	231	66	165	127	28	99

UNRELATED INDIVIDUALS

OTHER MONEY INCOME

WITH NO INCOME

		ALL RACE				
					 - WHITE	
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL						
	56126	27341	28786	44646	21747	22899
WITH INCOME	53156	25887	27270	42524	20719	21805
WAGE AND SALARY	33747	18048	15699	26971	14552	12419
NON-FARM SELF EMPLOYMENT	2706	1627	1080	2286	1376	910
FARM SELF EMPLOYMENT	502	294	208	434	252	182
SOCIAL SECURITY	15199	5162	10037	12653	4198	8454
UNEMPLOYMENT COMP	1763	1019	744	1428	831	597
WORKMEN S COMP	325	162	163	247	120	127
SUPPLEMENTAL SECURITY	2259	1026	1233	1474	661	814
PUBLIC ASSISTANCE	288	107	181	148	63	84
VETERANS BENEFITS	1015	725	289	796	559	237
SURVIVOR S INC	1689	197	1492	1507	184	1323
DISABILITY INC	601	310	291	430	231	200
RETIREMENT	5495	2305	3190	4679	1977	2702
INTEREST	19878	9404	10475	17005	8021	8984
DIVIDENDS'	6156	3108	3049	5538	2762	2776
RENTAL INCOME	2724	1262	1462	2457	1144	1314
EDUCATIONAL ASSIST	2369	1048	1321	1813	781	1032
CHILD SUPPORT	249	50	199	206	36	170
ALIMONY	155	7	148	144	7	137
FINANCIAL ASSIST	1575	755	820	1133	539	594

 463
 227
 236
 363
 191
 172

 2970
 1454
 1516
 2122
 1028
 1094

C-12 SELECTED TABLES

UNRELATED INDIVIDUALS

	BLACK					
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL						
	7792	3707	4085	3688	1887	1802
WITH INCOME	7293	3433	3860	3340	1735	1605
WAGE AND SALARY	4501	2240	2261	2275	1256	1020
NON-FARM SELF EMPLOYMENT	245	150	94	175	100	75
FARM SELF EMPLOYMENT	44	20	24	24	23	2
SOCIAL SECURITY	1967	757	1210	579	206	373
UNEMPLOYMENT COMP	222	106	116	113	83	30
WORKMEN S COMP	61	39	22	17	3	14
SUPPLEMENTAL SECURITY	639	299	340	145	66	79
PUBLIC ASSISTANCE	126	40	87	14	5	10
VETERANS BENEFITS	164	123	41	54	43	11
SURVIVOR S INC	129	9	119	53	4	49
DISABILITY INC	127	62	64	44	17	28
RETIREMENT	634	252	381	183	75	108
INTEREST	1643	754	889	1231	629	602
DIVIDENDS'	292	164	128	326	181	145
RENTAL INCOME	160	78	82	106	40	66
EDUCATIONAL ASSIST	262	101	161	293	166	128
CHILD SUPPORT	37	14	23	6	0	6
ALIMONY	8	0	8	2	0	2
FINANCIAL ASSIST	198	100	98	244	116	128
OTHER MONEY INCOME	61	16	45	39	19	19
WITH NO INCOME	500	275	225	348	152	197

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2014

					HISPANIC
	TOTAL	WHITE	BLACK	OTHER	ORIGIN
TOTAL HOUSEHOLDS	123053	97843	16121	9088	15825
FAMILY HOUSEHOLDER	81217	64702	9923		
MARRIED-COUPLE	59692	50206	4676	4811	7515
OTHER FAMILY, MALE HHLDR		4635	1102	592	1410
OTHER FAMILY, FEMALE HHLDR	15195	9862	4145	1188	3193
NONFAMILY HOUSEHOLDER		33141	_		
MALE	19519	15504	2772	1243	1965
FEMALE	22317	17637	3426	1254	1741
TOTAL FAMILY HHLDRS	81744	65120	9993	6631	
MARRIED-COUPLE	59777	50271	4685	4821	7549
		4676		593	
OTHER FAMILY, FEMALE HHLDR		10173	4196	1217	3253
•		2842	679	628	1222
MARRIED-COUPLE	2044	1410	183	451	591
FATHER-CHILD		183	59	33	82
MOTHER-CHILD	1829	1249	437	144	549
TOTAL UNRELATED FAMILIES	527	418	70	40	99
MARRIED-COUPLE	85	66	9	11	33
OTHER FAMILY, MALE HHLDR	52	41	10	1	5
OTHER FAMILY, FEMALE HHLDR	_	311	51	29	61
UNRELATED INDIVIDUALS	56475	44901	7834	3740	6461
MALE	27535	21892	3730	1913	3656
FEMALE	28940	23009	4104	1828	2805
OTHER PERSONS LIVING	20940	23009	4104	1020	2003
WITH NO RELATIVES	14639	11760	1636	1243	2755
MALE	8016	6388	959	670	1691
FEMALE	6623	5372	677	574	1064
I BUMDE	0023	J J 1 Z	0 / /	3/1	1004

C-14 SELECTED TABLES

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2014

					HISPANIC
	TOTAL	WHITE	BLACK	OTHER	ORIGIN
TOTAL HOUSEHOLDS	51498	40375	6694	4429	8997
FAMILY HOUSEHOLDER	36336	29045		3203	6912
MARRIED-COUPLE	26362	22108	1950	2304	4403
OTHER FAMILY, MALE HHLDR	2870	2137	437	296	764
OTHER FAMILY, FEMALE HHLDR	7104	4800	1701	603	1745
NONFAMILY HOUSEHOLDER		11330	2606	1226	2085
MALE	7129	5381	1157	591	1117
FEMALE		5949	1449	635	968
TOTAL FAMILY HHLDRS	36594	29266	4110	3218	6965
MARRIED-COUPLE	26400	22139	1952	2309	4420
OTHER FAMILY, MALE HHLDR		2156		297	766
OTHER FAMILY, FEMALE HHLDR	7301	4971	1718	612	1779
TOTAL RELATED SUBFAMILIES	1977	1425	256	296	663
MARRIED-COUPLE	971	692	73	206	327
FATHER-CHILD	117	82	19	16	32
MOTHER-CHILD	889	651	164	74	304
TOTAL UNRELATED FAMILIES	258	221	22	15	53
MARRIED-COUPLE	38	31	2	5	17
OTHER FAMILY, MALE HHLDR	23	19	3	1	2
OTHER FAMILY, FEMALE HHLDR		171	17	9	34
UNRELATED INDIVIDUALS	21031	15963	3244	1824	3407
MALE	10285	7852	1537	896	1879
FEMALE	10746	8111	1707	928	1528
OTHER PERSONS LIVING	10740	0111	1707	920	1320
WITH NO RELATIVES	5869	4633	638	598	1322
MALE	3156	2471	380	305	762
FEMALE	2713	2162	258	293	762 560
I DIMADE	2113	2102	230	۵,7,3	500

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2014

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	252344	122414	129930	198965	97616	101349
NO INCOME	33924	13845	20079	24238	9587	14651
TOTAL	218420	108569	109851	174727	88029	86699
1 TO 1999 OR LESS	9859	3529	6331	7783	2753	5030
2,000 TO 2,999	3034	1172	1861	2304	896	1408
3,000 TO 3,999	2846	1189	1656	2105	880	1224
4,000 TO 4,999	2980	1044	1936	2229	759	1470
5,000 TO 5,999	3270	1248	2022	2421	907	1515
6,000 TO 6,999	3231	1165	2067	2348	789	1559
7,000 TO 8,499	6902	2458	4444	5123	1690	3433
8,500 TO 9,999	7255	2356	4899	5293	1630	3662
10,000 TO 12,499	12469	4418	8052	9690	3359	6331
12,500 TO 14,999	9053	3333	5720	7020	2520	4500
15,000 TO 17,499	11796	5027	6768	9282	3947	5335
17,500 TO 19,999	8183	3807	4377	6454	2980	3473
20,000 TO 24,999	18298	8947	9352	14589	7219	7370
25,000 TO 29,999	14597	7106	7490	11600	5703	5898
30,000 TO 34,999	14041	7058	6983	11369	5881	5487
35,000 TO 49,999	31242	16675	14568	25467	13884	11583
50,000 TO 74,999	29596	17354	12242	24568	14592	9976
75,000 AND OVER	29767	20682	9085	25085	17640	7445

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2014

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	31492	14383	17109	21887	10415	11472
NO INCOME	5490	2726	2765	4196	1532	2664
TOTAL	26002	11657	14345	17691	8883	8808
1 TO 1999 OR LESS	1061	450	611	1016	326	690
2,000 TO 2,999	435	137	298	294	139	155
3,000 TO 3,999	472	195	277	269	114	155
4,000 TO 4,999	505	193	311	247	92	155
5,000 TO 5,999	516	210	306	333	131	201
6,000 TO 6,999	467	195	272	417	181	236
7,000 TO 8,499	1143	525	618	636	243	393
8,500 TO 9,999	1440	524	916	522	202	320
10,000 TO 12,499	1766	649	1117	1013	410	604
12,500 TO 14,999	1372	509	863	661	304	357
15,000 TO 17,499	1659	688	971	855	392	463
17,500 TO 19,999	1077	480	597	652	346	306
20,000 TO 24,999	2364	1088	1276	1346	640	706
25,000 TO 29,999	1821	837	984	1175	566	609
30,000 TO 34,999	1688	707	981	985	470	514
35,000 TO 49,999	3458	1595	1863	2317	1196	1121
50,000 TO 74,999	2792	1451	1342	2236	1311	924
75,000 AND OVER	1964	1223	741	2718	1819	899

C-16 SELECTED TABLES

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2014

FAMILIES

	ALL RACES			WHITE			
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
TOTAL	81217	42659	38557	64702	35060	29642	
NO INCOME OR LOSS	1109	329	780	750	235	515	
TOTAL	80108	42330	37777	63952	34825	29127	
1 TO 2,499	601	198	403	361	129	232	
2,500 TO 4,999	576	133	443	329	84	245	
5,000 TO 7,499	748	219	529	497	179	319	
7,500 TO 9,999	976	268	708	595	189	406	
10,000 TO 12,499	1225	397	828	835	294	541	
12,500 TO 14,999	1261	424	837	862	295	567	
15,000 TO 17,499	1652	667	985	1147	489	658	
17,500 TO 19,999	1562	637	925	1134	497	637	
20,000 TO 24,999	3465	1497	1968	2584	1183	1400	
25,000 TO 29,999	3730	1743	1987	2808	1369	1439	
30,000 TO 34,999	3978	1978	2001	3061	1549	1512	
35,000 TO 39,999	3658	1864	1794	2837	1537	1301	
40,000 TO 49,999	7104	3730	3374	5622	3053	2569	
50,000 TO 59,999	6475	3329	3145	5268	2730	2538	
60,000 TO 74,999	8683	4757	3926	7147	3966	3181	
75,000 AND OVER	34415	20489	13925	28865	17282	11582	

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2014

FAMILIES

	BLACK				OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
TOTAL	9923	3858	6065	6591	3742	2849	
NO INCOME OR LOSS	231	66	165	127	28	99	
TOTAL	9692	3791	5900	6464	3714	2750	
1 TO 2,499	157	43	114	83	26	57	
2,500 TO 4,999	203	36	167	43	12	31	
5,000 TO 7,499	183	14	169	67	27	41	
7,500 TO 9,999	310	69	241	71	10	61	
10,000 TO 12,499	274	56	218	116	47	69	
12,500 TO 14,999	290	65	225	109	64	45	
15,000 TO 17,499	391	129	262	114	49	65	
17,500 TO 19,999	321	91	231	107	49	57	
20,000 TO 24,999	582	160	421	300	153	147	
25,000 TO 29,999	651	234	417	272	141	131	
30,000 TO 34,999	625	244	381	292	184	108	
35,000 TO 39,999	541	211	330	280	117	163	
40,000 TO 49,999	980	381	599	501	295	206	
50,000 TO 59,999	738	304	435	469	296	172	
60,000 TO 74,999	820	371	448	716	420	296	
75,000 AND OVER	2625	1383	1241	2925	1824	1102	

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2014

UNRELATED INDIVIDUALS

	ALL RACES			WHITE			
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
TOTAL	56126	27341	28786	44646	21747	22899	
NO INCOME OR LOSS	3023	1502	1521	2168	1072	1096	
TOTAL	53104	25838	27265	42477	20674	21803	
1 TO 2,499	1372	606	766	1028	447	580	
2,500 TO 4,999	1213	601	612	903	454	449	
5,000 TO 7,499	1623	746	877	1195	528	668	
7,500 TO 9,999	3209	1223	1986	2237	796	1441	
10,000 TO 12,499	3403	1293	2110	2528	938	1590	
12,500 TO 14,999	2554	895	1659	1980	670	1309	
15,000 TO 17,499	3509	1449	2061	2831	1147	1684	
17,500 TO 19,999	2541	1194	1348	2017	920	1097	
20,000 TO 24,999	5068	2477	2591	4117	2027	2090	
25,000 TO 29,999	3856	1943	1914	3152	1575	1577	
30,000 TO 34,999	3710	1841	1869	3048	1520	1528	
35,000 TO 39,999	3018	1553	1465	2420	1244	1176	
40,000 TO 49,999	4876	2591	2285	3972	2162	1810	
50,000 TO 59,999	3566	1877	1689	2941	1529	1412	
60,000 TO 74,999	3602	1886	1716	3033	1595	1439	
75,000 AND OVER	5982	3664	2317	5075	3123	1952	

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2014

UNRELATED INDIVIDUALS

	BLACK				OTHER			
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
	5500	2525	4005	2600	1000	1000		
TOTAL	7792	3707	4085	3688	1887	1802		
NO INCOME OR LOSS	503	276	227	352	154	198		
TOTAL	7290	3431	3858	3337	1733	1604		
1 TO 2,499	211	84	127	134	75	59		
2,500 TO 4,999	222	101	120	88	45	42		
5,000 TO 7,499	277	162	115	151	56	95		
7,500 TO 9,999	788	353	435	184	75	109		
10,000 TO 12,499	662	273	389	213	82	131		
12,500 TO 14,999	430	153	277	144	72	73		
15,000 TO 17,499	506	230	276	173	72	100		
17,500 TO 19,999	341	156	185	183	117	66		
20,000 TO 24,999	660	293	366	291	157	134		
25,000 TO 29,999	472	244	228	232	124	108		
30,000 TO 34,999	484	238	245	179	83	96		
35,000 TO 39,999	415	213	203	183	97	86		
40,000 TO 49,999	586	272	314	318	157	161		
50,000 TO 59,999	440	236	205	185	113	72		
60,000 TO 74,999	337	175	162	232	116	115		
75,000 AND OVER	459	249	209	448	292	156		

C-18 SELECTED TABLES

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2014

ALL PERSONS

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	248237	120311	127926	195891	96042	99849
NO WORK EXPERIENCE	90359	36891	53468	69668	28183	41485
WITH WORK EXPERIENCE	157878	83420	74458	126223	67859	58364
WORKED FULL-TIME	124875	71388	53486	99641	58312	41329
50 - 52 WEEKS	105839	60769	45070	84577	49850	34726
40 - 49 WEEKS	6878	3723	3155	5637	3067	2570
14 - 39 WEEKS	8916	5099	3817	7024	4057	2967
1 - 13 WEEKS	3241	1797	1445	2403	1337	1066
WORKED PART-TIME	33003	12032	20972	26582	9547	17035
50 - 52 WEEKS	17151	5863	11288	13809	4614	9195
40 - 49 WEEKS	3768	1228	2541	3149	1016	2132
14 - 39 WEEKS	7571	2959	4612	6032	2311	3721
1 - 13 WEEKS	4513	1982	2530	3593	1607	1986
TOTAL 16+ WITH UNEMPLOYMENT	20908	11548	9361	15604	8739	6865
WORKED 50 - 52 WEEKS	462	259	203	378	218	160
WORKED LESS THAN 50 WEEKS	15618	8845	6773	11964	6862	5102
NO WORK EXPERIENCE	4828	2443	2385	3262	1660	1602

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2014

ALL PERSONS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
				04.4=0		440==
TOTAL 16+	30867	14068	16799	21479	10202	11277
NO WORK EXPERIENCE	12667	5638	7029	8024	3071	4953
WITH WORK EXPERIENCE	18200	8430	9770	13455	7131	6324
WORKED FULL-TIME	14548	7019	7530	10685	6058	4628
50 - 52 WEEKS	12189	5798	6391	9074	5121	3953
40 - 49 WEEKS	714	336	378	527	320	207
14 - 39 WEEKS	1179	639	540	713	403	310
1 - 13 WEEKS	467	246	221	371	214	157
WORKED PART-TIME	3651	1411	2240	2770	1073	1696
50 - 52 WEEKS	1833	690	1142	1510	559	951
40 - 49 WEEKS	274	88	186	346	123	223
14 - 39 WEEKS	983	434	549	556	215	341
1 - 13 WEEKS	562	199	363	358	177	181
TOTAL 16+ WITH UNEMPLOYMENT	3581	1860	1721	1723	948	775
WORKED 50 - 52 WEEKS	55	34	20	29	7	22
WORKED LESS THAN 50 WEEKS	2422	1266	1156	1232	718	515
NO WORK EXPERIENCE	1105	560	544	461	223	238

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2014

HISPANIC ORIGIN

		ALL RACE		WHITE			
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
TOTAL 16+	38228	19202	19026	34126	17201	16925	
NO WORK EXPERIENCE	13588	5110	8478	12067	4489	7577	
WITH WORK EXPERIENCE	24640	14092	10548	22059	12712	9347	
WORKED FULL-TIME	19629	12049	7580	17625	10924	6702	
50 - 52 WEEKS	16191	10016	6175	14522	9115	5407	
40 - 49 WEEKS	1193	774	419	1095	709	386	
14 - 39 WEEKS	1744	1031	713	1569	913	656	
1 - 13 WEEKS	501	227	273	440	187	253	
WORKED PART-TIME	5011	2043	2968	4434	1788	2646	
50 - 52 WEEKS	2700	1053	1647	2435	944	1491	
40 - 49 WEEKS	502	178	323	428	152	276	
14 - 39 WEEKS	1197	527	670	1045	455	590	
1 - 13 WEEKS	612	284	328	526	237	290	
TOTAL 16+ WITH UNEMPLOYMENT	3994	2360	1634	3575	2102	1473	
WORKED 50 - 52 WEEKS	68	45	23	66	45	22	
WORKED LESS THAN 50 WEEKS	3075	1902	1173	2754	1706	1048	
NO WORK EXPERIENCE	851	413	438	755	352	403	

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2014

HISPANIC ORIGIN

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	2008	924	1083	2094	1076	1018
NO WORK EXPERIENCE	760	320	441	761	301	460
WITH WORK EXPERIENCE	1248	605	643	1333	775	558
WORKED FULL-TIME	997	501	495	1007	624	383
50 - 52 WEEKS	832	396	437	837	506	332
40 - 49 WEEKS	45	30	14	54	35	19
14 - 39 WEEKS	90	63	27	85	55	29
1 - 13 WEEKS	29	12	17	31	28	4
WORKED PART-TIME	251	104	147	326	151	175
50 - 52 WEEKS	117	53	64	148	57	92
40 - 49 WEEKS	26	4	22	48	23	26
14 - 39 WEEKS	72	29	43	80	43	37
1 - 13 WEEKS	37	19	18	49	29	21
TOTAL 16+ WITH UNEMPLOYMENT	200	128	72	219	129	90
WORKED 50 - 52 WEEKS	0	0	0	1	0	1
WORKED LESS THAN 50 WEEKS	139	86	53	183	110	73
NO WORK EXPERIENCE	61	42	19	36	19	16

C-20 SELECTED TABLES

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND

RESIDENCE - MARCH 2014

UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3 NONMOVERS MOVERS	313395 273349 36262	153596 133689 17998	159799 139660 18264	243399 214421 26155	120371 105965 12962	123028 108456 13194
NOT IN MIGRATION SAMPLE	3784	1910	1874	2822	1444	1378
TOTAL MIG-MTR4 NONMOVERS MOVERS	313395 273349 36262	153596 133689 17998	159799 139660 18264	243399 214421 26155	120371 105965 12962	123028 108456 13194
NOT IN MIGRATION SAMPLE	30202	17998	18264	20155	1444	13194

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND

RESIDENCE - MARCH 2014

UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3	40671	19042	21629	29326	14184	15142
NONMOVERS	33801	15674	18127	25127	12050	13077
MOVERS	6391	3163	3228	3716	1873	1843
NOT IN MIGRATION SAMPLE	479	205	275	483	261	222
TOTAL MIG-MTR4 NONMOVERS MOVERS NOT IN MIGRATION SAMPLE	40671	19042	21629	29326	14184	15142
	33801	15674	18127	25127	12050	13077
	6391	3163	3228	3716	1873	1843
	479	205	275	483	261	222

APPENDIX

D

Facsimile of 2014 Annual Social and Economic (ASEC) Supplement Questionnaire

2014 Annual Social and Economic Supplement Items Booklet - Feb/March/April 2014

2014 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT CPS FIELD REPRESENTATIVE / CATI INTERVIEWER

ITEMS BOOKLET

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

This document does not contain any Title 13 data or other Personally Identifiable Information. All data are fictitious and any resemblance to actual data is coincidental. Consistent with Field Division Policy, any names referenced in practice interviews or other exercises are not meant to refer to any actual businesses, schools, group quarters, or persons, especially any current or former Census Bureau employees.

MOVER ITEMS

<u>HH32b</u>

Did (you/name of reference person) live at this address during the week of November 19, 2013?

- 1 Yes
- 2 No

HH32d

Did any of the following household members live here during the week of November 19, 2013?

- 1 Yes
- 2 No

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

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

INTRODUCTION

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

WORK EXPERIENCE

Q29a

Did (name/you) work at a job or business at any time during 2013?

- 1 Yes
- 2 No

Q29b

Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2013?

- 1 Yes
- 2 No

Q30

Even though (name/you) did not work in 2013, 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 2013?

- 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 2013 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

$\boldsymbol{\wedge}$	1	7 .		_	
()	.5.	.51	m	O	n

 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 2013 because (you/he/she) (were/was) on layoff from a job or lost a job?

- Number of weeks worked in 2013: (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

<u>Q36</u>

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 2013?

- Read list only if respondent is having difficulty answering the question
- 1 Ill, or disabled and unable to work
- 2 Taking care of home or family
- 3 Going to school
- 4 Retired
- 5 No work available
- 6 Other (Specify Q38sp)

Q38sp

• Enter verbatim response

Q39

For how many employers did (name/you) work in 2013? If more than one at the same time, only count it as one employer.

- 1 One
- 2 Two
- 3 Three or more

\mathbf{O}	41
v	T.

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 2013, 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

<u>Q44</u>

In the weeks that (name/you) worked, how many weeks did (name/you) work less than 35 hours in 2013?

• Number of weeks worked in 2013: (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 2013?

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 2013?))

Name of Company, business, organization or other employer

```
(blank/(*IO1NAM:) (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 2013)

Q47b

What kind of business or industry is this?

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

```
(blank/(*IO1IND:) (entry)
```

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

(blank/* If 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/(*IO1MFG:) (entry)

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

(blank/* If 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/(*IO1OCC:) (entry)

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

(blank/* If 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/(*IO1DT:) (entry)

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

(blank/* If 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/(*IO1DT:) (entry)

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

(blank/* If 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+

EARNED INCOME

Q48aa

How much did (name/you) earn from this employer before taxes and other deductions during 2013?

- Enter dollar amount
- Enter 0 for none

Q48aarn1 Ask only if the respondent "Doesn't know" or 'Refused" Q48aa and is on redesigned income path.

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 2013?

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

Q48aarn2 Redesigned income path only.

Did (name/you) earn less than \$15,000, between \$15,000 and \$30,000, or over \$30,000 from this employer during 2013?

- 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
- 7 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 2013?

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

Q48aC2

- * 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.

Q48aV

According to my calculations (name/you) earned (total) altogether from this employer in 2013 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 2013 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 2013?

- 1 Yes
- 2 No

Q48aad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from this employer in 2013?

Enter dollar amount

Q48aadrn1 Ask only if the respondent "Doesn't know" or "Refused" Q48aad and is on redesigned income path.

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 2013?

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

Q48aadrn2 Redesigned income path only

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 2013?

- 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 2013?

- 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 2013
- Enter annual amount only

<u>Q48brn1</u> Ask only if the respondent "Doesn't know" or refused Q48b and is on redesigned income path.

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 2013?

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

Q48brn2 Redesigned income path only

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 2013?

- 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 2013?

* 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 2013?

* 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 2013?

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

Q48b3_char

Enter "L" for Lost Money

Q48B3L

• Enter amount of money lost in the first quarter of 2013.

Q48b4

What were (name's/your) net earnings from this business/farm during the SECOND quarter of 2013?

- 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 2013.

Q48b5

What were (name's/your) net earnings from this business/farm during the THIRD quarter of 2013?

- 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 2013.

Q48b6

What were (name's/your) net earnings from this business/farm during the FOURTH quarter of 2013?

- 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 2013.

Q48b7

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from this business in 2013?

- 1 Yes
- 2 No

Q48bad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions in 2013?

Enter dollar amount

Q48badrn1 Ask only if the respondent "Doesn't know" or "Refused" Q48bad and is on the redesigned income path.

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 2013?

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

Q48badrn2 Redesigned income path only

Did (name/you) earn less than \$100, between \$100 and \$500, or over \$500 in tips, bonuses, overtime pay, or commissions during 2013?

- 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 2013?

- 1 Yes
- 2 No

Q49b1d

How much did (name/you) earn from all other employers before taxes and other deductions during 2013?

- Enter dollar amount
- * Enter "0" for None

Q49b1drn1 Ask only if the respondent "Doesn't know" or "Refused" Q48b1d and is on the redesigned income path.

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 2013?

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

Q49b1drn2 Redesigned income path only

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 2013?

- 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 2013?

*	(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 2013. 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 2013?

• 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 2013?

- 1 Yes
- 2 No

Q49B1A

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from all other employers in 2013?

• Enter dollar amount

Q49B1ARN1 Ask only if the respondent "Doesn't know" or "Refused" **Q49B1A** and is on the redesigned income path.

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 2013?

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

Q49B1ARN2 Redesigned income path only

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 2013?

- 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 and is on the redesigned income path.**

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 Redesigned income path only

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

Q49b4rn1 Ask only if the respondent "Doesn't know" or "Refused" **Q49b4 and is on the redesigned income path.**

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 Redesigned income path only

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

TRADITIONAL INCOME SECTION:

Sources of Income:

UNEMPLOYMENT AND WORKERS COMPENSATION

Q51A1_T

At any time during 2013 did (name/you) receive any State or Federal unemployment compensation?

- 1 Yes
- 2 No

Q51A1p_T

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
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q51A11_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/yearly) in State or Federal unemployment compensation during 2013?

* Enter dollar amount

-

Q51A1C_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total State or Federal unemployment compensation received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q51A12_T

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive from State or Federal unemployment compensation during 2013?

• (1-12/1-24/1-26/1-52)

Q51A13_T

According to my calculations (name/you) received (total) altogether from State or Federal unemployment compensation during 2013. Does that sound about right?

- 1 Yes
- 2 No

Q51A14_T

What is your best estimate of the correct total amount (name/you) received from State or Federal unemployment compensation during 2013?

* PREVIOUS ENTRIES: Q51A11: (amount)

Q51A1p: (periodicity)

Q51A12: (number of pay periods)

Enter dollar amount

Q51A2_T

At any time during 2013 did (name/you) receive any Supplemental Unemployment Benefits (SUB)?

- 1 Yes
- 2 No

Q51A2p_T

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 vearly?

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

Q51A21_T

How much did (name/you) receive (weekly/every other week/twice a month/monthly/yearly) in Supplemental Unemployment Benefits during 2013?

Enter dollar amount

51 A A CT | TT

Q51A2C_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Unemployment Benefits received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q51A22_T

How many (weekly/every other week/twice a month/ monthly) payments did (name/you) receive from Supplemental Unemployment Benefits during 2013?

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

Q51A23_T

According to my calculations (name/you) received (total) altogether from Supplemental Unemployment Benefits during 2013. Does that sound about right?

- 1 Yes
- 2 No

Q51A24_T

What is your best estimate of the correct total amount (name/you) received from Supplemental Unemployment Benefits during 2013?

* PREVIOUS ENTRIES: Q51A21: (amount)

Q51A2p: (periodicity)

Q51A22: (number of pay periods)

• Enter dollar amount

Q51A3_T

At any time during 2013 did (name/you) receive any Union Unemployment or Strike Benefits?

- 1 Yes
- 2 No

Q51A3p_T

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
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q51A31_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/yearly) in Union Unemployment or Strike Benefits during 2013?

• Enter dollar amount

C251A3_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Union Unemployment or Strike Benefits received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q51A32_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive from Union Unemployment or Strike Benefits during 2013?

• (1-12/1-24/1-26/1-52)

Q51A33_T

According to my calculations (name/you) received (total) altogether from Union Unemployment or Strike Benefits during 2013. Does that sound about right?

- 1 Yes
- 2 No

Q51A34_T

What is your best estimate of the correct total amount (name/you) received from Union Unemployment or Strike Benefits during 2013?

* PREVIOUS ENTRIES: Q51A31: (amount)

Q51A3p: (periodicity)

Q51A32: (number of pay periods)

* Enter dollar amount

Q52a_T

During 2013 did (name/you) receive any Worker's Compensation payments or other payments as a result of a job related injury or illness?

- Exclude sick pay and disability retirement.
- 1 Yes
- 2 No

$Q52b_T$

What was the source of these payments?

- 1 State Worker's Compensation
- 2 Employer or employer's insurance
- 3 Own insurance
- 4 Other

Q52cp_T

What is the easiest way for you to tell us (name's/your)Worker's Compensation; 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_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/yearly) in Worker's Compensation during 2013?

• Enter dollar amount

Q52cC2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total worker's compensation received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q52c2_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive from Worker's Compensation during 2013?

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

Q52c3_T

Then (name/you) received (total) altogether from Worker's Compensation during 2013. Does that sound about right?

- 1 Yes
- 2 No

Q52c4_T

What is your best estimate of the correct total amount (name/you) received from Worker's Compensation during 2013?

• PREVIOUS ENTRIES: Q52c1: (amount)

Q52cp: (periodicity)

Q52c2: (number of pay periods)

Enter dollar amount

SOCIAL SECURITY

Q56a_T

During 2013 did (you/ anyone in this household) receive any Social Security payments from the U.S. Government?

- 1 Yes
- 2 No

Q56b_T

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)

Q56dp_T

What is the easiest way for you to tell us (name's/your) Social Security payment (excluding Social Security Disability Insurance); monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

Q56d_T

How much did (name/you) receive (monthly/quarterly/yearly) in Social Security payments in 2013?

- Enter dollar amount
- If already included in amount reported for another household member, press Enter



• Enter <A> for Already included

Q56d1_T

What is the amount of the Social Security payment (name/you) received last month?

Enter dollar amount

Q56d2_T

For how many (months/quarters) did (name/you) receive Social Security in 2013?

***** (1-4; 1-12)

Q56d3_T

Is this \$(amount from Q56d/amount from Q56d1) before or after the monthly Medicare part B monthly deduction?

- 1 After Deduction
- 2 Before Deduction

Q56d4_T

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

Q56dC2_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Social Security received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q56d5_T

According to my calculations (name/you) received \$(total) altogether from Social Security in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q56d6_T

What is your best estimate of the correct amount (name/you) received in Social Security during 2013?

* PREVIOUS ENTRIES: (amount)

Q56dp: (periodicity)

Q56d2: (number of pay periods) Q56d3: (amount added per month)

Q56d4: (cost of living subtracted per month)

Enter dollar amount

SSR_T

What were the reasons (name/you) (was/were) getting Social Security in 2013?

- Enter all that apply, separate using the space bar or a comma.
- * 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_T

Specify other reason

SSC_T

Which children under age 15 were receiving Social Security in 2013?

- Probe: Anyone Else?
- Enter all that apply, separate using the space bar or a comma.
- * Enter 96 for All People
- * Enter 0 for None

Enter persons line number (1-16)

SSCR_T

What were the reasons (Child's name/the children) (was/were) getting Social Security in 2013?

- 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

SOCIAL SECURITY FOR CHILDREN

$Q56f_T$

Did anyone in this household receive any Social Security income in 2013 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_T

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)

Q56ip_T

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_T

How much did (name/you) receive (monthly/quarterly/) in Social Security payments for children in this household in 2013?

- Enter dollar amount
- If already included in amount reported for another household member, press Enter

Q56i_Char_T

Enter A for Already included

Q56i1_T

What is the amount of the Social Security payment (name/you) received for children in this household last month?

Enter dollar amount

Q56i2_T

For how many (months/quarters) did (name/you) receive Social Security in 2013?

* (1-4; 1-12)

Q56i3_T

Was the cost of living increase the only change which occurred in monthly payments for children in this household?

- 1 Yes
- 2 No

Q56iC2_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Social Security received for children in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q56i4_T

According to my calculations (name/you) received \$(total) altogether for children in this household from Social Security in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q56i5_T

What is your best estimate of the correct amount (name/you) received in Social Security for children in this household during 2013?

- Previous entries: (amount)
 - Q56ip: (periodicity)
 - Q56i2: (number of pay periods)
 - Q56i3: (cost of living subtracted per month)
- Enter dollar amount

CSS_T

Which children under age 19 were receiving Social Security in 2013?

- 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)

CRSS_T

What were the reasons (Child's name/the children) (was/were) getting Social Security in 2013?

- 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

SUPPLEMENTAL SECURITY INCOME (SSI)

Q57a_T

During 2013 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_T

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)

Q57cp_T

What is the easiest way for you to tell us (name's/your) Supplemental Security Income payment; monthly, quarterly, or yearly?

- 4 Monthly
- 5 Quarterly
- 7 Yearly

Q57c_T

How much did (name/you) receive (monthly/quarterly/) in Supplemental Security Income payments in 2013?

* 1	2nt	ter	do	llar	an	ıou	nt

Q57c1_T

What is the amount of the Supplemental Security Income payment (name/you) received last month?

Enter	dollar	amount

Q57c2_T

For how many (months/quarters) did (name/you) receive Supplemental Security Income in 2013?

```
* (1-4; 1-12)
```

Q57c3_T

Was the cost of living increase the only change which occurred in monthly payments?

```
1 Yes
```

2 No

Q57cC2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Security Income received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q57c4_T

According to my calculations (name/you) received \$(total) altogether from Supplemental Security Income in 2013. Does that sound about right?

```
1 Yes
```

2 No

Q57c5_T

What is your best estimate of the correct amount (name/you) received in Supplemental Security Income during 2013?

Previous entries: (amount)
 Q57cp: (periodicity)
 Q57c2: (number of pay periods)
 Q57c3: (amount subtracted per month)

Enter Dollar Amount

SSIR_T

What were the reasons (name/you) (was/were) getting Supplemental Security Income in 2013?

- 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

SSIC_T

Which children under age 15 were receiving Supplemental Security Income in 2013?

- 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

SUPPLEMENTAL SECURITY INCOME FOR CHILDREN

$Q57d_T$

Did anyone in this household receive any Supplemental Security Income in 2013 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

Q57e_T

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)

Q57ip_T

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_T

How much did (name/you) receive (monthly/quarterly/) in Supplemental Security Income on behalf of children in 2013?

+	Enter	dollar	amount

Q57i1_T

What is the amount of the Supplemental Security Income payment (name/you) received on behalf of children last month?

•	Enter	dollar	amoun

Q57i2_T

For how many (months/quarters) did (name/you) receive Supplemental Security Income on behalf of children in 2013?

Q57i3_T

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

Q57iC2_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Security Income received on behalf of children in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q57i4_T

According to my calculations (name/you) received \$(total) altogether from Supplemental Security Income on behalf of children in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q57i5_T

What is your best estimate of the correct amount (name/you) received in Supplemental Security Income on behalf of children during 2013?

*PREVIOUS ENTRIES: (amount)

Q57ip: (periodicity)

Q57i2: (number of pay periods)

Q57i3: (amount subtracted per month)

Enter dollar amount

$RSSI_T$

What were the reasons (name/you) (was/were) getting Supplemental Security Income on behalf of children in 2013?

- 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_T

Which children under age 18 were receiving Supplemental Security Income in 2013?

- 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)

PUBLIC ASSISTANCE

Q59A88_T

At any time during 2013, 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:
Welfare or Welfare to Work
TANF
AFDC /Aid to Families
General Assistance
Diversion Payments
Refugee Cash

Refugee Cash Gen Assist Indian Affairs Don't include Food Stamps SNAP SSI

Energy Assistance

WIC

School Meals Childcare

Education Assistance

1 Yes 2 No

Q59A89_T

Just to be sure, in 2013, 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_T

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)

Q59C8_T

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, or some other program?

- Enter all that apply, separate using the space bar or a comma.
- Probe: Any Other Program?
- 1 (State Program Name)/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)

Q59C8s_T

What type of program?		

Q59ep_T

What is the easiest way for you to tell us (name's/your) CASH assistance 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

Q59e_T

During 2013, how much CASH assistance did (name/you) receive (per week/every other week/twice a month/ monthly/)?

•	Enter	dol	lar	amoun
	Linci	uon	ıuı	unioun

Q59e2_T

How many (weekly/every other week/ twice a month/ monthly) cash assistance payments did (name/you) receive in 2013?

• (1-12/1-24/1-26/1-52)

Q57eC2_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total cash assistance received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q59e3_T

According to my calculations (name/you) received \$(total) altogether in cash assistance from a state or county program in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q59e4_T

What is your best estimate of the correct amount of cash assistance (name/you) received during 2013?

* PREVIOUS ENTRIES: Q59e: (amount)

Q59ep: (periodicity)

Q59e2: (number of pay periods)

Enter dollar amount

Q59f_T

Was the cash assistance for adults AND children in the household, or JUST children?

- 1 Both adults AND children
- 2 Children only
- 3 Adults only

$Q59g_T$

(Who/Which) 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)

VETERANS PAYMENTS

Q60A88_T

At any time during 2013 did (you/ anyone in this household) receive: Any Veterans' (VA) payments?

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

Q60b_88_T

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_T

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_T

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

- 1 Yes
- 2 No

Q60V1P_T

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
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q60V1_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/yearly) before deductions in (fill from first answer in Q60C8) in 2013?

٠	Enter dollar	amount

Q60V12_T

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q60C8) in 2013?

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

Q60V1C_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total (fill from first answer in Q60C8) received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q60V13_T

According to my calculations (name/you) received (total) dollars altogether from (fill from first answer in Q60C8) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q60V14_T

What is your best estimate of the correct amount (name/you) received in Veteran's benefits during 2013?

• PREVIOUS ENTRIES: Q60V1: (amount)

Q60V1P: (periodicity)

Q60V12: (number of pay periods)

• Enter dollar amount

Q60V2P T

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
- 6 Yearly

Q60V2_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/yearly) before deductions in (fill from second answer in Q60C8) in 2013?

*Enter dollar amount

Q60V22_T

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q60C8) in 2013?

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

Q60V2C_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total (fill from second answer in Q60C8) received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q60V23_T

According to my calculations (name/you) received (total) dollars altogether from (fill from second answer in Q60C8) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q60V24_T

What is your best estimate of the correct amount (name/you) received in (fill from second answer in Q60C8) during 2013?

• PREVIOUS ENTRIES: Q60V2: (amount)

Q60V2P: (periodicity)

Q60V22: (number of pay periods)

Enter dollar amount

SURVIVOR BENEFITS

Q58A_T

Did (you/ anyone in this household) receive any survivor benefits in 2013 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

$Q58b_T$

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_T

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_T

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

Q58E1P_T

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_T

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in (fill from first answer in Q58C or Q58Cs1) in 2013?

Enter dollar amount

Q58E12_T

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 2013?

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

Q58E1C_T

- 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q58E13_T

According to my calculations (name/you) received (total) altogether from (fill from first answer in Q58C or Q58Cs1) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q58E14_T

What is your best estimate of the correct amount (name/you) received from (fill from first answer in Q58C or Q58Cs1) during 2013?

*PREVIOUS ENTRIES: Q58E1: (amount)

Q58E1P: (periodicity)

Q58E12: (number of pay periods)

Enter dollar amount

Q58E2P_T

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_T

How much did (name/you) receive (weekly/every other week/twice a month/monthly) in (fill from second answer in Q58C or Q58Cs1) in 2013?

Enter dollar amount

Q58E22_T

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 2013?

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

Q58E2C_T

- * 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q58E23_T

According to my calculations (name/you) received (total) altogether from (fill from second answer in Q58C or Q58Cs1) in 2013.

Does that sound about right?

- 1 Yes
- 2 No

Q58E24_T

What is your best estimate of the correct amount (name/you) received from (fill from second answer in Q58C or Q58Cs1) during 2013?

* PREVIOUS ENTRIES: Q58E2: (amount)

Q58E2P: (periodicity)

Q58E22: (number of pay periods)

* Enter dollar amount

Q58E3P T

What is the easiest way for you to tell us (name's/your) (fill from third answer in O58C or O58Cs1); 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_T

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in (fill from third answer in Q58C or Q58Cs1) in 2013?

Enter dollar amount

Q58E32_T

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 2013?

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

._____

Q58E3C_T

- 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q58E33_T

According to my calculations (name/you) received (total) altogether from (fill from third answer in Q58C or Q58Cs1) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q58E34_T

What is your best estimate of the correct amount (name/you) received from (fill from third answer in Q58C3 or Q58Cs1) during 2013?

* PREVIOUS ENTRIES: Q58E3: (amount)

Q58E3P: (periodicity)

Q58E32: (number of pay periods)

* Enter dollar amount

DISABILITY INCOME

Q59A_T

(Do you/Does anyone in the household) have a health problem or disability which prevents (you/them) from working or which limits the kind or amount of work (you/they) can do?

- 1 Yes
- 2 No

Q59b_T

• 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_T

(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_T

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_T

Did (name/you) receive any income in 2013 as a result of (your/his/her) health problem (other than Social Security/ other than VA benefits/ other than Social Security or VA benefits)?

- (blank/If amount was reported previously as compensation from a job related injury or illness, then enter precode 2)
- (blank/Amount previously reported in (Q52CT) was \$(amount))
- 1 Yes
- 2 No

Q61c_T

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 income related to this health condition or disability?
- 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_T

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

Q61E1P_T

What is the easiest way for you to tell us (name's/your) (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_T

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) before deductions in (first answer from Q61c or Q61Cs1) payments in 2013?

• Enter dollar amount

Q61E12_T

How many (weekly/ every other week/ twice a month/ monthly) payments did (name/you) receive in (first answer from Q61c or Q61Cs1) payments in 2013?

• Disability income source #1 (1-12/1-24/1-26/1-52)

Q61E1C_T

- * 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q61E13_T

According to my calculations (name/you) received (total) dollars altogether from (first answer from Q61c or Q61Cs1) payments in 2013. Does that sound about right?

1 Yes 2 No

Q61E14_T

What is your best estimate of the correct amount (name/you) received from (first answer from Q61c or Q61Cs1) payments during 2013?

- PREVIOUS ENTRIES: Q61E1: (amount)
 Q61E1P: (periodicity)
 Q61E12: (number of pay periods)
- Enter dollar amount

Q61E2P_T

What is the easiest way for you to tell us (name's/your) (second fill 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_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly) before deductions in (second answer from Q61c or Q61Cs1) payments in 2013?

• Enter dollar amount

Q61E22_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (second answer from Q61c or Q61Cs1) payments in 2013?

• Disability income payment source #2 (1-12/1-24/1-26/1-52)

Q61E2C T

- * 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q61E23_T

According to my calculations (name/you) received (total) dollars altogether from (second answer from Q61c or Q61Cs1) payments in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q61E24_T

What is your best estimate of the correct amount (name/you) received from (second fill from Q61c or Q61Cs1) payments during 2013?

PREVIOUS ENTRIES: Q61E2: (amount)

Q61E2P: (periodicity)

Q61E22: (number of pay periods)

Enter dollar amount

RETIREMENT AND PENSIONS

Q62A_T

During 2013 did (you/ anyone in this household) receive any pension or retirement income from a previous employer or union, or any other type of retirement income (other than Social Security/ other than VA benefits/ other than Social Security or VA benefits)?

- 1 Yes
- 2 No

Q62b_T

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)

$Q62C_T$

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

- Enter all that apply, separate using the space bar or a comma.
- * Probe: Any Other pension or retirement income?
- 1 Company or union pension (INCLUDE PROFIT SHARING)
- 2 Federal Government (CIVIL SERVICE) retirement
- 3 U.S. Military retirement
- 4 State or Local government pension
- 5 U.S. Railroad Retirement
- 6 Regular payments from annuities or paid up insurance policies
- Regular payments from IRA, KEOGH, 401(k), 403(b), and 457(b) and (f) accounts
- 8 Other sources or don't know Specify Enter last

Q62Cs1_T

- Enter other source of pension or retirement income
- Enter "Other Pension Or Retirement" if the answer is "Don't Know"

Q62E1P_T

What is the easiest way for you to tell us (name's/your) (first answer from Q62c or Q62cs1); weekly, every other week, twice a month, monthly, or yearly?

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

Q62E1_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly) in (first answer from Q62c or Q62cs1) in 2013?

•	Enter	dol	lar	amoun

Q62E12_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (first answer from Q62c or Q62cs1) in 2013?

Pension/Retirement #1 (1-12; 1-52)

Q62E1C_T

- 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E13_T

According to my calculations (name/you) received (total) dollars altogether from (first answer from Q62c or Q62cs1) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q62E14_T

What is your best estimate of the correct amount (name/you) received in (first answer from Q62c or Q62cs1) during 2013?

*PREVIOUS ENTRIES: Q62E1: (amount)
Q62E1P: (periodicity)

Q62E12: (number of pay periods)

• Enter dollar amount

Q62E2P_T

What is the easiest way for you to tell us (name's/your) (second answer from Q62c or Q62cs1); weekly, every other week, twice a month, monthly, or yearly?

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

Q62E2_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in (second answer from Q62c or Q62cs1) in 2013?

* Enter dollar amount

Q62E22_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (second answer from Q62c or Q62cs1) in 2013?

Pension/Retirement #2 (1-12; 1-52)

Q62E2C_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total (fill from second answer in Q62c or Q62cs1) payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E23_T

According to my calculations (name/you) received (total) dollars altogether from (second answer from Q62c or Q62cs1) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q62E24_T

What is your best estimate of the correct amount (name/you) received in (second answer from Q62c or Q62cs1) during 2013?

• PREVIOUS ENTRIES: Q62E2: (amount)

Q62E2P: (periodicity)

Q62E22: (number of pay periods)

* Enter dollar amount

Q62E3P_T

What is the easiest way for you to tell us (name's/your) (third answer from Q62c or Q62cs1); weekly, every other week, twice a month, monthly, or yearly?

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

Q62E3_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in (third answer from Q62c or Q62cs1) in 2013?

* Enter dollar amount

Q62E32_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (third answer from Q62c or Q62cs1) in 2013?

Pension/Retirement #3 (1-12; 1-52)

Q62E3C_T

* Do not read to the respondent.

* The annual rate appears out of range. The total (fill from third answer in Q62c or Q62cs1) payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E33_T

According to my calculations (name/you) received (total) dollars altogether from (third answer fromQ62c or Q62cs1) in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q62E34_T

What is your best estimate of the correct amount (name/you) received in (third answer from Q62c or Q62cs1) during 2013?

* PREVIOUS ENTRIES: Q62E3: (amount)

Q62E3P: (periodicity)

Q62E32: (number of pay periods)

• Enter dollar amount

INTEREST

Q63A1_T

At anytime during 2013 did (you/ anyone in this household): Have money in any kind of money market fund, interest earning checking account, or savings account?

- 1 Yes
- 2 No

Q63A2_T

At anytime during 2013 did (you/ anyone in this household): Have any savings bonds?

- 1 Yes
- 2 No

Q63A3_T

At anytime during 2013 did (you/ anyone in this household): Have any treasury notes, IRAs, certificates of deposit, or any other investments which pay interest?

- 1 Yes
- 2 No

$Q63b_T$

Ask only if necessary

Which members of this household ages 15 and over had (interest earning accounts or money market funds/savings bonds/treasury notes, IRAs, CDs, or any other investments which pay interest)?

- * Include each person in cases of joint accounts or ownership
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else?

Enter persons line number (1-16)

$Q63c_T$

How much did (name/you) receive in interest from these sources during 2013, including even small amounts reinvested or credited to accounts?

- Only include interest received from U.S. Savings Bonds cashed during 2013
- Separate amounts for joint ownership
- If already included in amount reported for another household member, press Enter
- Enter dollar amount

Q63c_Char_T

*Enter A for "Already Included"

Q63cp_T

* 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_T

How many (weekly/ every other week/ twice a month/ monthly/ quarterly/ every 6 months) payments did (name/you) receive in interest income in 2013?

* (1-2; 1-52)

Q63cC2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total interest income received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q63c3_T

According to my calculations (name/you) received (total) dollars altogether from interest income in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q63c4_T

What is your best estimate of the correct amount (name/you) received from interest payments during 2013?

*PREVIOUS ENTRIES: Q63c: (amount)

Q63cp: (periodicity)

Q63c2: (number of pay periods)

Enter dollar amount

DIVIDENDS

Q64A_T

At anytime during 2013 did (anyone in this household ages 15 and over/you) own any shares of stock in corporations (PAUSE) or any mutual fund shares?

- 1 Yes
- 2 No

$Q64b_T$

Ask only if necessary

Which members of this household?

- Include each person in case of joint accounts or ownership
- Enter all that apply, separate using the space bar or a comma.
- Probe: Anyone Else

Enter persons line number (1-16)

Q64c_T

How much did (name/you) receive in dividends from stocks (or mutual funds) during 2013, including dividends that were reinvested?

- Separate amounts for joint ownership
- If already included in amount reported for another household member, press Enter
- * Enter "0" for None
- Enter dollar amount

Q64c_Char_T

* Enter <A> for Already included

$Q64cp_T$

* 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

Q64c2_T

How many (weekly/every other week/ twice a month/ monthly/ quarterly/ every 6 months) payments did (name's/your) receive in dividends from stocks (or mutual funds) in 2013?

```
*(1-2; 1-52)
```

Q64cC2_T

- * Do not read to the respondent.
- * The annual rate appears out of range. The total dividend payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q64c3_T

According to my calculations (name/you) received (total) dollars altogether from dividend payments in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q64c4_T

What is your best estimate of the correct amount (name/you) received from dividend payments during 2013?

```
*PREVIOUS ENTRIES: Q64c: (amount)
Q64cp: (periodicity)
```

Q64c2: (number of pay periods)

Enter dollar amount

PROPERTY INCOME

Q65A1_T

During 2013 did (you/ anyone in this household): Own any land, business property, apartments, or houses which were rented to others?

- 1 Yes
- 2 No

Q65A2_T

At anytime during 2013 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_T

At anytime during 2013 did (you/ anyone in this household): Receive income from estates or trusts? (exclude estates or trusts already reported)

1 Yes 2 No

Q65b_T

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)

$Q65c_T$

How much did (name/you) receive in income from rent (blank /, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES during 2013?

- 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_T

- Enter "A" for Already included
- Enter "L" for Lost Money
- Enter "X" for None

Q65cL_T

• Enter amount of money lost in 2013.

Q65cp_T

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_T

What is your best estimate of (name's/your) ANNUAL net income from rent (blank/, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES in 2013?

* PREVIOUS ENTRIES: Q65c: (amount)

Q65cp: (periodicity)

Enter dollar amount

Q65cC2_T

- 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 2013. Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q65c2L_T

What is your best estimate of (name's/your) ANNUAL LOSS from rent (blank/, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES in 2013?

* PREVIOUS ENTRIES: Q65cL: (amount)

Q65cp: (periodicity)

Enter dollar amount

EDUCATION ASSISTANCE

Q66a_T

During 2013 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_T

Did (you/ anyone in this household) receive any educational assistance for tuition, fees, books, or living expenses during 2013?

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

Q66c_T

* 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_T

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.)

Q69F88_T

How much did (name/you) receive in Pell Grants during 2013?

Enter annual amount only

Q66HP_T

What is the easiest way for you to tell us (name's/your) (other/blank) educational assistance during 2013; weekly, every other week, twice a month, monthly, or yearly?

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

$Q66H_T$

(blank/Aside from the Pell Grant assistance,) (How/how) much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in educational assistance during 2013?

•	Enter	dolla	r amount

Q66H2_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in educational assistance in 2013?

• (1-12/1-24/1-26/1-52)

Q66hC2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total educational assistance received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q66H3_T

According to my calculations (name/you) received (total) altogether from educational assistance in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q66H4_T

What is your best estimate of the correct amount (name/you) received from educational assistance during 2013?

Previous entries: Q66h: (amount)

Q66hp: (periodicity)

Q66h2: (number of pay periods)

Enter dollar amount.

CHILD SUPPORT AND ALIMONY

Q70a_T

During 2013 did (you/ anyone in this household) receive: Any child support payments?

- 1 Yes
- 2 No

Q70b_T

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)

Q70cp_T

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
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q70c_T

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) in child support payments in 2013?

Enter dollar amount

Q70c2_T

How many (weekly/every other week/ twice a month/ monthly) child support payments did (name/you) receive in 2013?

• (1-12/1-24/1-26/1-52)

Q70cC2_T

- Do not read to the respondent.
- The annual rate appears out of range. The total child support payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q70c3_T

According to my calculations (name/you) received (total) altogether from child support payments in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q70c4_T

What is your best estimate of the correct amount (name/you) received from child support payments during 2013?

* PREVIOUS ENTRIES: Q70c: (amount)

Q70cp: (periodicity)

Q70c2: (number of pay periods)

Enter dollar amount

Q71a_T

During 2013 did (you/ anyone in this household) receive: Any alimony payments?

- 1 Yes
- 2 No

Q71b_T

Read only if necessary

Who received these payments during 2013?

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

Enter persons line number (1-16)

Q71cp_T

What is the easiest way for you to tell us (name's/your) alimony 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

Q71c_T

How much did (name/you) receive (weekly/every other week/ twice a month/monthly/) in alimony payments in 2013?

• Enter dollar amount

Q71c2_T

How many (weekly/every other week/ twice a month/ monthly) alimony payments did (name/you) receive in 2013?

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

Q71cC_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total alimony payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q71c3_T

According to my calculations (name/you) received (total) altogether from alimony payments in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q71c4_T

What is your best estimate of the correct amount (name/you) received from alimony payments during 2013?

* PREVIOUS ENTRIES: Q71c: (amount)

Q71cp: (periodicity)

Q71c2: (number of pay periods)

Enter dollar amount

REGULAR FINANCIAL ASSISTANCE

$Q72a_T$

During 2013 did (you/ anyone in this household) receive: (Any other/Any) regular financial assistance from friends or relatives not living in this household?

- Do not include loans
- 1 Yes
- 2 No

$Q72b_T$

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)

Q72cp_T

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
- 3 Twice a month
- 4 Monthly
- 7 Yearly

$Q72c_T$

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) in regular financial assistance in 2013?

Enter dollar amount

Q72c2_T

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2013?

• (1-12/1-24/1-26/1-52)

Q72cC2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total regular financial assistance payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q72c3_T

According to my calculations (name/you) received (total) altogether from regular financial assistance in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q72c4_T

What is your best estimate of the correct amount (name/you) received from regular financial assistance during 2013?

*PREVIOUS ENTRIES: Q72c: (amount)

Q72cp: (periodicity)

Q72c2: (number of pay periods)

OTHER MONEY INCOME

Q73A1_T

During 2013 did (you/ anyone in this household) receive income from: Hobbies, home businesses, farms, or business interests not already covered?

- 1 Yes
- 2 No

Q73A1b_T

* 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)

Q73A1c_T

What was the source of this income?

Asking about: (name/you) (name/name- -CURRENT RESPONDENT)

Q731P_T

What is the easiest way for you to tell us (name's/your) income from hobbies, home businesses, farms, or business interests not already covered during 2013; weekly, every other week, twice a month, monthly, or yearly?

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

Q731_T

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) in income from hobbies, home businesses, farms, or business interests not already covered during 2013?

Enter dollar amount

Q7312_T

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in income from hobbies, home businesses, farms, or business interests not already covered in 2013?

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

Q731C2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total income from hobbies, home businesses, farms, or business interests not already covered in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q7313_T

According to my calculations (name/you) received (total) altogether from hobbies, home businesses, farms, or business interests not already covered in 2013. Does that sound about right?

1 Yes

2 No

Q7314_T

What is your best estimate of the correct amount (name/you) received in income from hobbies, home businesses, farms, or business interests not already covered during 2013?

* PREVIOUS ENTRIES: Q731: (amount)

Q731P: (periodicity)

Q7312: (number of pay periods)

Enter dollar amount

Q73A2_T

During 2013 did (you/ anyone in this household) receive income from: Any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money income not already covered?

- 1 Yes
- 2 No

Q73A2b_T

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)

Q73A2c_T

What was the source of this income?

* Asking about: (name/you) (name/name- -CURRENT RESPONDENT)

Q732P_T

What is the easiest way for you to tell us (name's/your) income from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money income not already covered during 2013; weekly, every other week, twice a month, monthly, or yearly?

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

Q732_T

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) in income from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money I income not already covered during 2013?

Enter dollar amount

Q7322_T

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in income from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money income not already covered during 2013?

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

Q732C2_T

- Do not read to the respondent.
- * The annual rate appears out of range. The total income from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money not already covered in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q7323_T

According to my calculations (name/you) received (total) altogether from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money income not already covered during 2013. Does that sound about right?

- 1 Yes
- 2 No

Q7324_T

What is your best estimate of the correct amount (name/you) received in income from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money income not already covered during 2013?

* PREVIOUS ENTRIES: Q732: (amount)

Q732P: (periodicity)

Q7322: (number of pay periods)

Enter dollar amount

REDESIGNED INCOME SECTION

This questionnaire order is the Default (under 62, not a low-income household). This pattern will differ for aged 62+ households and low-income households (see the table on page 15 of the Reference Guide).

Sources of Income:

UNEMPLOYMENT AND WORKERS COMPENSATION- Source

Q51A1

At any time during 2013 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 2013 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 2013 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 2013 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"

SOCIAL SECURITY - Source

Q56a

During 2013 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 2013?

- 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 2013?

- 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 2013?

- 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 2013?

- 1 Yes
- 2 No

SOCIAL SECURITY FOR CHILDREN - Source

Q56f

Did anyone in this household receive any Social Security income in 2013 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 <u>age 19</u> were receiving Social Security in 2013?

- 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 2013?

- 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

SUPPLEMENTAL SECURITY INCOME (SSI) - Source

Q57a

During 2013 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 2013?

- 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 _____

Q57d

Did anyone in this household receive any Supplemental Security Income in 2013 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

Q<u>57e</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 2013?

- 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 2013?

- 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 2013 (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

Q61b

Did (you/name) receive any disability income in 2013 as a result of (your/his/her) disability or health problem (other than Social Security Disability)?

- 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"

VETERANS PAYMENTS - Source

Q60A88

At any time during 2013 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

SURVIVOR BENEFITS - Source

Q58a

Did (you/ anyone in this household) receive any survivor benefits in 2013 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
- Regular payments from annuities or paid-up insurance policies
- 11 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"

PUBLIC ASSISTANCE- Source

Q59A88

At any time during 2013, 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 workFood stampsTANFSNAPAFDC/ Aid to FamiliesSSI

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 2013, 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"

FOOD STAMPS/SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (SNAP) - Source

Q87r

Did (you/ anyone in this household) get food stamps or use a food stamp benefit card at any time during 2013?

- Do not include WIC benefits.
 - 1 Yes
 - 2 No

Q87ar

At any time during 2013, 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 2013?

- 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)

PENSIONS - Source

Q62Ar

During 2013 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, 401ks, 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"

ANNUITIES - Source

Q96Ar

During 2013 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)

RETIREMENT ACCOUNTS - Source

Q97Ar

At any time during 2013 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. a 401(k)
- 2. a 403(b)
- 3. a Roth IRA
- 4. a Regular IRA

- 5. a KEOGH plan ("KEE-OH")
- 6. a 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 2013?

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

- 1 Yes
- 2 No

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 2013 outside of the retirement account(s).)

At anytime during 2013, 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 2013, did (you/anyone in this household):

Have a savings account?

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

Q99ArC

At anytime during 2013, did (you/anyone in this household):

Have a money-market fund?

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

Q99ArD

At anytime during 2013, did (you/anyone in this household):

Have CDs (certificates of deposit)?

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

Q99ArE

At anytime during 2013, did (you/anyone in this household):

Have Savings bonds?

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

Q99ArF

At anytime during 2013, 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?

- 1 Yes
- 2 No

CAPGDIS

Did (you/NAME) receive any capital gains from (your/his/her) shares of stocks or mutual funds in 2013?

- 1 Yes
- 2 No

Q99Br

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

- Enter all that apply
- * Probe as needed: Who received this source?

Enter other source of retirement income

PROPERTY INCOME - Source

Q65A1

During 2013 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 2013 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 2013 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)

EDUCATION ASSISTANCE - Source

Q66a

During 2013 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 2013?

- 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.)

CHILD SUPPORT - Source

Q70a

During 2013 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)

REGULAR FINANCIAL ASSISTANCE - 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)

OTHER MONEY INCOME - Source

Q73A1

During 2013 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)

REDESIGNED INCOME SECTION- COLLECTION OF INCOME AMOUNTS

AMTINTRO

Now I will ask you about the amount of income you and others in this household received from various sources in 2013.

<u>UNEMPLOYMENT AND WORKER'S COMPENSATION - Amounts</u>

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 2013?

Enter dollar 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 2013?

- 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 2013?

- 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 2013 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 2013?

(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 2013. 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 2013?

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 2013?

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 2013?

- 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 2013?

- 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 2013 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 2013?

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

Q51A23

According to my calculations (name/you Fill) received (total) altogether from Supplemental Unemployment Benefits during 2013. 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 2013?

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 2013?

Enter dollar amount

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 2013?

- 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 2013?

- 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 2013 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 2013?

(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 2013. 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 2013?

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 2013?

Enter dollar amount

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 2013?

- 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 2013?

- 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 2013 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 2013?

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

Q52c3

Then (name/you) received (total) altogether from (Fill Q52b or Q52Cs1) during 2013. 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 2013?

PREVIOUS ENTRIES: Q52c1: (amount)

Q52cp: (periodicity)

Q52c2: (number of pay periods)

Enter dollar amount

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 2013?

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 2013?

- 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 2013?

- 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 2013?

(1-4; 1-12)

05642

Q56d3

Is this \$(amount from Q56d/amount from Q56d1) before or after the monthly Medicare deduction?

- 1 After Deduction
- 2 Before Deduction

Q56md

How much was your monthly Medicare deduction?

Enter dollar amount

Q56d4

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

Q56dC2

Do not read to the respondent.

The annual rate appears out of range. The total Social Security received in XXXX 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 2013. 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 2013?

PREVIOUS ENTRIES: (amount)

Q56dp: (periodicity)

Q56d2: (number of pay periods) Q56d3: (amount added per month)

Q56d4: (cost of living subtracted per month)

Enter dollar amount

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 2013?

Enter dollar amount

If already included in amount reported for another household member, press Enter

Q562d_Char

Enter <A> for Already included

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 2013?

- 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 2013?

- 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 the monthly Medicare deduction?

- 1 After Deduction
- 2 Before Deduction

Q562md

How much was your monthly Medicare deduction?

Enter dollar amount

Q562d4

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

Q562dC2

Do not read to the respondent.

The annual rate appears out of range. The total Social Security received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

BACKPAY1

During 2013, 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 2013. 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 2013?

PREVIOUS ENTRIES: (amount)

Q56dp: (periodicity)

Q56d2: (number of pay periods)

Q56d3: (amount added per month)

Q56d4: (cost of living subtracted per month)

Enter dollar amount

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 2013?

- 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 2013?

- 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 2013?

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

Q56i1

What is the amount of the Social Security payment (name/you) received for children in this household last month?

Enter dollar amount

Q56i2

For how many (months/quarters) did (name/you receive Social Security in 2013?

***** (1-4; 1-12)

Q56i3

Was the cost of living increase the only change which occurred in monthly payments for children in this household?

- 1 Yes
- 2 No

Q56iC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Social Security received for children in 2013 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 2013. Does that sound about right?

- 1 Yes
- 2 No

Q56i5

What is your best estimate of the correct amount (name/you fill) received in Social Security for children in this household during 2013?

Previous entries: (amount)

Q56ip: (periodicity)

Q56i2: (number of pay periods)

Q56i3: (cost of living subtracted per month)

Enter dollar amount

<u>SUPPLEMENTAL SECURITY INCOME (SSI) – Amounts</u>

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 fill) receive (monthly/ quarterly/) in Supplemental Security Income payments in 2013?

* 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 2013?

- 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 2013?

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

Q57c1

What is the amount of the Supplemental Security Income payment (name/you) received last month?

Enter dollar amount

Q57c2

For how many (months/quarters) did (name/you) receive Supplemental Security Income in 2013?

***** (1-4; 1-12)

Q57c3

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

Q57cC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Security Income received in 2013 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 2013. 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 2013?

• Previous entries: (amount)

Q57cp: (periodicity)

Q57c2: (number of pay periods)

Q57c3: (amount subtracted per month)

Enter Dollar Amount

<u>SUPPLEMENTAL SECURITY INCOME FOR CHILDREN – Amounts</u>

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 2013?

• 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 2013?

- 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 2013?

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

Q57i1

What is the amount of the Supplemental Security Income payment (name/you fill Q57e) received on behalf of children last month?

• Enter dollar amount

Q57i2

For how many (months/quarters) did (name/you) receive Supplemental Security Income on behalf of children in 2013?

* (1-4; 1-12)

Q57i3

Was the cost of living increase the only change which occurred in monthly payments?

- 1 Yes
- 2 No

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 2013 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 2013. Does that sound about right?

- 1 Yes
- 2 No

Q57i5

What is your best estimate of the correct amount (name/you fill Q57e) received in Supplemental Security Income on behalf of children during 2013?

* PREVIOUS ENTRIES: (amount)

Q57ip: (periodicity)

Q57i2: (number of pay periods)

Q57i3: (amount subtracted per month)

Enter dollar amount

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 2013?

*	Enter	do	llar	amo	uni

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 2013?

- 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 2013?

- 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 2013?

• 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 2013 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) dollars altogether from (first answer from Q61C or Q61Cs1) payments in 2013. 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 2013?

• 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 2013?

Enter dollar amount

Q61e2rn1

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 2013?

- 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 2013?

- 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 2013?

• 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 2013 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) dollars altogether from (fill second answer from Q61C or Q61Cs1) payments in 2013. 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 2013?

PREVIOUS ENTRIES: Q61E2: (amount)

Q61E2P: (periodicity)

Q61E22: (number of pay periods)

Enter dollar amount

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 2013?

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 2013?

- 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 2013?

- 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 2013?

* (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 2013 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) dollars altogether from (fill from first answer in Q60c8) in 2013. 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 2013?

* 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 2013?

•	E	n	ıt	e	r	d	lc	l	l	a	r	a	u	1	1	C	1	u	r	l	t
---	---	---	----	---	---	---	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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 2013?

- 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 2013?

- 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 2013?

*****(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 2013 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) dollars altogether from (fill from second answer in Q60c8) in 2013. 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 2013?

• PREVIOUS ENTRIES: Q60V2: (amount)

Q60V2P: (periodicity)

Q60V22: (number of pay periods)

Enter dollar amount

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 2013?

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 2013?

- 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 2013?

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

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 2013?

* (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 2013 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 2013. 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 2013?

* 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
- 8 Yearly

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in (fill from second answer in Q58C or Q58Cs1) in 2013?

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 2013?

- 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 2013?

- 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 2013?

***** (1-52)

Q58E2C

- 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 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

According to my calculations (name/you) received (total) altogether from (fill from second answer in Q58C or Q58Cs1) in 2013.

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 2013?

• 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 2013?

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 2013?

- 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 2013?

- 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 2013?

+	(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 2013 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 2013. Does that sound about right?

- 1 Yes
- 2 No

What is your best estimate of the correct amount (name/you) received from (fill from third answer in Q58C or Q58Cs1) during 2013?

*PREVIOUS ENTRIES: Q58E3: (amount)

Q58E3P: (periodicity)

Q58E32: (number of pay periods)

* Enter dollar amount

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 2013, 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 2013?

- 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 2013?

- 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 2013?

***** (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 2013 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 2013. 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 2013?

• 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)

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 2013?

Enter dollar amount

Q90rn1

Could you tell me if the value of food assistance received in 2013 is less than \$1,000, between \$1,000 and \$3,000, or over \$3,000 in food assistance in 2013?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3000

Q90rn2

Did (name/you) receive less than \$100, between \$100 and \$500, or over \$500 in food assistance in 2013?

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

Q902

How many months was food assistance received in 2013?

* (1-12)

Q90C2

- Do not read to the respondent.
- * The annual rate appears out of range. The total food assistance payments received in 2013 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 2013. Does that sound about right?

- 1 Yes
- 2 No

Q904

What is your best estimate of the correct amount of food assistance received during 2013?

* PREVIOUS ENTRIES: Q90: (amount)

Q90p: (periodicity)

Q902: (number of pay periods)

Enter dollar amount

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 2013?

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 2013?

- 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 2013?

- 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 2013?

• 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 2013 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 2013. 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 2013?

```
*PREVIOUS ENTRIES: Q62E1: (amount)
Q62E1P: (periodicity)
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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 2013?

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 2013?

- 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 2013?

- 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 2013?

• 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 2013 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) dollars altogether from (second answer FILL IN FROM Q62CR or Q62DR) in 2013. 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 2013?

*PREVIOUS ENTRIES: Q62E1: (amount)

Q62E1P: (periodicity)

Q62E12: (number of pay periods)

Enter dollar amount

ANNUITIES – Amounts

ANNNEW1

What is the easiest way for you to tell us (name/your fill Q96BR) 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 2013?

• 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 2013?

- 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 2013?

- 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 2013?

***** (1-12; 1-52)

ANNNEW4

According to my calculations (name/you) received (total) dollars altogether from annuities in 2013. 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 2013?

Enter dollar amount

<u>WITHDRAWALS/DISTRIBUTIONS FROM RETIREMENT PLAN -</u> Amounts

DISTNEWE1P

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 2013: monthly, quarterly, every 6 months, or yearly?

- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

DISTNEWE1

How much was (name's/your) withdraw or distribution (weekly/every other week/twice a month/ monthly/) from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013?

* Enter dollar amount

DISTNEWE1rn1

Could you tell me if (name's/your) withdraw 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 2013?

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

DISTNEWE1rn2

Did (name's/your) withdraw or distribution was less than \$1,000, between \$1,000 and \$5,000, or over \$5,000 from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013?

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

DISTNEWE12

How many (monthly/quarterly) withdrawals did (name's/your) make or distributions did (name/you) receive in 2013 from the [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)]?

*	Ente	r do	llar	amo	unt	

DISTNEWE13

According to my calculations (name/you) withdrew or was distributed (total) dollars altogether from the [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013. Does that sound about right?

- 1 Yes
- 2 No

DISTNEWE14

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 2013?

•	Enter of	dollar	amount

ROLLAE1

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

ROLLAMTAE1

How much did (you/NAME) re-invest or "roll over" into an IRA or some other kind of retirement plan in 2013?

•	Enter	dollar	amount

ROLLBE1

Does (you/NAME) plan to re-invest or roll over any of the money?

- 1 Yes
- 2 No

ROLLAMTBE1

How much does (you/NAME) plan to re-invest or "roll over" into an IRA or some other kind of retirement plan?

• Enter dollar amount

DISTNEWE2P

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 2013: monthly, quarterly, every 6 months, or yearly?

- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

DISTNEWE2

How much was (name's/your) withdraw or distribution (weekly/every other week/twice a month/ monthly/) from [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013?

Enter dollar amount

DISTNEWE2rn1

Could you tell me if (name's/your) withdraw 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 2013?

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

DISTNEWE2rn2

Did (name's/your) withdraw or distribution was less than \$1,000, between \$1,000 and \$5,000, or over \$5,000 from [(ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013?

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

DISTNEWE22

How many (monthly/quarterly) withdrawals did (name's /your) make or distributions did (name/you) receive in 2013 from the [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)]?

• Enter dollar amount

DISTNEWE23

According to my calculations (name/you) withdrew or was distributed (total) dollars altogether from the [(SECOND ACCOUNT TYPE) FILL FROM Q97CR or Q97DR)] in 2013. Does that sound about right?

- 1 Yes
- 2 No

DISTNEWE24

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 2013?

* Enter dollar amount

ROLLAE2

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

ROLLAMTAE2

How much did (you/NAME) re-invest or "roll over" into an IRA or some other kind of retirement plan in 2013?

• Enter dollar amount

ROLLBE2

Does (you/NAME) plan to re-invest or roll over any of the money?

- 1 Yes (If 'yes', go to ROLLAMTB)
- 2 No

ROLLAMTBE2

How much does (you/NAME) plan to re-invest or "roll over" into an IRA or some other kind of retirement plan?

Enter dollar amount

REDESIGNED INCOME SECTION- INTEREST/DIVIDENDS ON RETIREMENT ACCOUNTS- Amounts

RETNEW1

Within [(ACCOUNT TYPE) FILL FROM Q97C-R or Q97D-R] account, how much did (name's/your) earn in interest or dividends during 2013? Please include small amounts reinvested or credited to the account.

• Enter dollar amount

RETNEWrn1

Could you tell me if (name's/your) 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 2013?

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

RETNEWrn2

Did (name's/your) 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 2013?

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

RETNEW2

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 O97C-R or O97D-R] at the end of 2013?

٠	Enter	dollar	amount

REDESIGNED INCOME SECTION- INTEREST/DIVIDENDS ON NON- RETIREMENT ACCOUNTS- Amounts

NONRETIRENEW1

How much did (you/NAME) receive in (interest/dividends) from [FILL IN Q99AR or Q99BR] during 2013, 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

NONRETIRENEW1rn1

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 2013?

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

NONRETIRENEW1rn2

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 2013?

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

NONRETIRENEW2

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 2013?

Enter dollar amount

Q63cp

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 2013 from [FILL IN Q99A-R or Q99B-R]?

Q63c3

According to my calculations (you/NAME) received (total) dollars from interest/dividend income from [FILL IN Q99A-R or Q99B-R] in 2013. 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 2013?

*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 2013?

• 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 2013?

- 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 2013?

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

PROPERTY INCOME – Amounts

Q65c

How much did (name/you) receive in income from rent (blank /, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2013?

- 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 2013.

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 (blank /, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2013?

- 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 (blank /, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES during 2013?

- 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 (blank/, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES in 2013?

* 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 2013. 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 (blank/, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts fill from Q65A1-3) AFTER EXPENSES in 2013?

* PREVIOUS ENTRIES: Q65cL: (amount)

Q65cp: (periodicity)

Enter dollar amount

EDUCATIONAL ASSISTANCE - Amounts

Q69F88

How much did (name/you) receive in Pell Grants during 2013?

• 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 2013?

- 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 2013?

- 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 2013; 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 2013?

Enter dollar amount

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 2013?

- 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 Pell Grants during 2013?

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

Q66H2

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you fill Q66c) receive in educational assistance in 2013?

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

Q66hC2

- Do not read to the respondent.
- * The annual rate appears out of range. The total educational assistance received in 2013 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 2013. 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 2013?

Previous entries: Q66h: (amount)

Q66hp: (periodicity)

Q66h2: (number of pay periods)

Enter dollar amount

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 2013?

Enter dollar amount

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 2013?

- 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 2013?

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

Q70c2

How many (weekly/every other week/ twice a month/ monthly) child support payments did (name/you) receive in 2013?

• (1-12/1-24/1-26/1-52)

Q70cC2

- Do not read to the respondent.
- The annual rate appears out of range. The total child support payments received in 2013 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 2013. 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 2013?

* PREVIOUS ENTRIES: Q70c: (amount)

Q70cp: (periodicity)

Q70c2: (number of pay periods)

Enter dollar amount

REGULAR FINANCIAL ASSISTANCE - 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 2013?

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 2013?

- 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 2013?

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

Q72c2

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2013?

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

Q72cC2

- Do not read to the respondent.
 - * The annual rate appears out of range. The total regular financial assistance payments received in 2013 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 2013. 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 2013?

*PREVIOUS ENTRIES: Q72c: (amount)

Q72cp: (periodicity)

Q72c2: (number of pay periods)

OTHER MONEY INCOME - Amounts

Q731P

What is the easiest way for you to tell us (name's/your) income not already covered such as:

income from foster child care, alimony, jury duty, armed forces reserves, severance pay, or any other source; 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 not already covered?

* Ente	er do	llar	amo	unt
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Q73rn1

Could you 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

Q7312

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you fill Q73A1b) receive in income not already covered?

• (1-12/1-24/1-26/1-52)

Q731C2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total income from hobbies, home businesses, farms, or business interests not already covered in 2013 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 income not already covered in 2013.

Does that sound about right?

- 1 Yes
- 2 No

Q7314

What is your best estimate of the correct amount (name/you) received in income not already covered in 2013?

* PREVIOUS ENTRIES: Q731: (amount)

Q731P: (periodicity)

Q7312: (number of pay periods)

Enter dollar amount

HEALTH INSURANCE

INTRODUCTION TO HEALTH INSURANCE SECTION

HINTRO

These next questions are about health coverage between January 1, 2013 and now.

- Press 1 to Continue
- 1 Enter 1 to Continue

PINTRO

(First/Next) I'm going to ask about (name's/your) health coverage.

- Press 1 to Continue
- 1 Enter 1 to Continue

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/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

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?

*JOB	+GOVERNMENT OR STATE	+OTHER
Military (TRICARE, VA, etc.	.) Medical Assistance	Privately purchased
Former job/Retiree	Medicaid	Parent or spouse
Union	Medicare (Parts A+B; Part C)	School
Spouse/parent's job	Medicare Advantage	Exchange plan/Marketplace
Job with the government	State-provided health coverage	Group or association
COBRA	Indian Health Service	Medicare Supplements

- * 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?

*PARENT OR SPOUSE	*BUY IT DIRECTLY	*SOME OTHER WAY
Parent	Buy it	Former employer
Spouse	Parent or spouse buys it	Group or association
	Medicare Supplement	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?

D-170 FACSIMILE OF ASEC SUPPLEMENT QUESTIONNAIRE

- Code State Medicaid, CHIP, or Other Program as "Medicaid"
- * Code Medicare Parts A, B, and C and Medicare Advantage as "Medicare"
- Code State Exchanges and Exchange Portals as "Other"
- 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

* 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) (such as State Exchange Program Name 1, Name 2, Name 3)?

- 1 Yes
- 2 No

EXCHTYPE

ASK OR VERIFY

Which plan (is/was) it – State Exchange Program (Name 1, Name 2, Name 3)?

1-3 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 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

MONTHS OF COVERAGE

BEFORAFT

Did (name's/your) coverage from (plan type) start before January 1, 2013?

- 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

MNTHBEG

In which month did that 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 2013
- 2 2014

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 2013 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 2014?

- 1 January 2014
- 2 February 2014
- 3 March 2014
- 4 April 2014
- 20 All months of 2014
- 21 No months of 2014

ANYLAST

Which months (was/were) (name/you) covered by (plan type) LAST year -- in 2013?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- All months during 2013
- No months during 2013

WMNTHS

Which months between January 2013 and now (was/were) (name/you) covered by (plan type)?

- 1 January 2013
- February 2013
- 3 March 2013
- 4 April 2013
- 5 May 2013
- 6 June 2013
- 7 July 2013
- 8 August 2013
- 9 September 2013
- 10 October 2013
- 11 November 2013
- 12 December 2013
- 13 January 2014

- 14 February 2014
- 15 March 2014
- 16 April 2014
- 20 All months from January 2013 until now
- No months from January 2013 until now

OTHER HOUSEHOLD MEMBERS

OTHMEMB

Between January 1, 2013 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 2013 until now?

- This question refers to (plan type)
- 1 All also covered until now
- 2 None covered until now

MNTHS_P(1-16)M

Which months between Jan 2013 and now was (NAME) covered? [How about (NAME)?]

- This question refers to (plan type)
- 1 January 2013
- February 2013
- 3 March 2013
- 4 April 2013
- 5 May 2013
- 6 June 2013
- 7 July 2013

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- 8 August 2013
- 9 September 2013
- 10 October 2013
- 11 November 2013
- 12 December 2013
- 13 January 2014
- 14 February 2014
- 15 March 2014
- 16 April 2014
- 20 All months from January 2013 until now
- No months from January 2013 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

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?

- 1 Yes
- 2 No

GAPMNTHS

What months between January 2013 and now (was/were) (name/you) covered?

- 1 January 2013
- February 2013
- 3 March 2013
- 4 April 2013
- 5 May 2013
- 6 June 2013
- 7 July 2013
- 8 August 2013
- 9 September 2013
- 10 October 2013
- 11 November 2013
- 12 December 2013
- 13 January 2014
- 14 February 2014
- 15 March 2014
- 16 April 2014
- 20 All months from January 2013 until now
- No months from January 2013 until now

ADDOTH

Other than (plan types), (were/was) (name/you) covered by any other plans type of health plan or health coverage AT ANY TIME between January 1, 2013 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

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.

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

MEDICAL EXPENDITURES

MedExp_Intro

Next I would like to ask about out-of-pocket medical expenses during 2013.

- Press 1 to Continue
- 1 Enter 1 to continue

HIPREM

[Earlier I recorded that (your/name's) employer or union did not pay for (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]?

[What about (you/name)?]

(Include prescription drug insurance such as Medicare Part D premiums and Medicare Advantage premiums. DO NOT include Medicare Part B premiums.)

*	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 (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 an 	nount	t
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• If unsure of the amount, a best guess is acceptable.

EMPLOYER'S PENSION PLAN

Q74a

Other than Social Security did (ANY) employer or union that (name/you) worked for in 2013 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

SCHOOL LUNCHES

Q80

During 2013 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 2013 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)

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

FOOD STAMPS/SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM (SNAP) Traditional income path only

Q87_T

Did (you/ anyone in this household) get SNAP (Supplemental Nutrition Assistance Program), food stamps or a food stamp benefit card at any time during 2013?

- * Do not include WIC benefits.
- 1 Yes
- 2 No

Q87a_T

At any time during 2013, even for one month, did (you/ anyone in this household) receive any food assistance from (State Program name) or a food assistance benefit card (such as State EBT card name)?

- * Do not include WIC benefits.
- 1 Yes
- 2 No

Q88_T

Which of the people now living here were covered by that food assistance during 2013?

- * 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)

Q90p_T

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_T

What is the (monthly/) value of the food assistance received in 2013?

* Enter dollar amount

Q902_T

How many months was food assistance received in 2013?

***** (1-12)

Q90C2_T

- Do not read to the respondent.
- The annual rate appears out of range. The total food assistance payments received in 2013 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q903_T

According to my calculations (total) was received altogether from food assistance in 2013. Does that sound about right?

- 1 Yes
- 2 No

Q904_T

What is your best estimate of the correct amount of food assistance received during 2013?

* PREVIOUS ENTRIES: Q90: (amount)

Q90p: (periodicity)

Q902: (number of pay periods)

Enter dollar amount

WOMEN, INFANTS, AND CHILDREN NUTRITION PROGRAM (WIC)

SWRWIC

At any time during 2013, (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)

ENERGY ASSISTANCE

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 2013, (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

<u>Q94</u>

Altogether, how much energy assistance has been received in 2013?

• Enter annual amount only

Q94rn1 Only redesigned income path.

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 2013?

- 1 Less than \$1,000
- 2 Between \$1,000 and \$3,000
- 3 Over \$3000

Q94rn2 Only redesigned income path.

Did (name/you) receive less than \$100, between \$100 and \$500, or over \$500 in energy assistance during 2013?

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

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.
- 3 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
- 2 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 9-13
 OTHER REASONS 14-18
- 1 change in marital status
- 2 to establish own household
- 3 other family reason
- 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
- 9 wanted to own home, not rent
- wanted new or better house/ apartment
- wanted better neighborhood/less crime
- wanted cheaper housing

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- 13 foreclosure/eviction
- 14 other housing reason
- 15 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?

- 1 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
- 2 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 9-13
 OTHER REASONS 14-18
- 1 change in marital status
- 2 to establish own household
- 3 other family reason
- 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
- 9 wanted to own home, not rent
- wanted new or better house/ apartment
- wanted better neighborhood/less crime
- wanted cheaper housing
- 13 foreclosure/eviction
- 14 other housing reason
- 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

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

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 2013?

- *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)

APPENDIX E

Specific Metropolitan Identifiers

(Beginning August 2005)

- 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 June 30, 2003 Office of Management and Budget's (OMB) definitions.

LIST 1: FIPS METROPOLITAN AREA (CBSA) CODES

FIPS CODE (GTCBSA)	METROPOLITAN (CBSA) TITLE
10420 10500 10580	Akron, OH Albany, GA (Baker, Terrell, and Worth Counties not in sample) Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Alteone PA
11020 11100	Altoona, PA Amarillo, TX (Armstrong and Carson Counties not in sample)
11300	Anderson, IN
11340	Anderson, SC
11460	Ann Arbor, MI
11500	Anniston-Oxford, AL
11540	Appleton, WI
11700	Asheville, NC (Haywood and Madison Counties not in sample)
12020	Athens-Clarke County, GA (Oglethorpe County not in sample)
12060	Atlanta-Sandy Springs-Marietta, GA (Haralson, Heard, Jasper,
12100	Meriwether and Spalding Counties not in sample)
12100	Atlantic City, NJ
12260	Augusta-Richmond County, GA-SC
12420	Austin-Round Rock, TX
12540	Bakersfield, CA
12580	Baltimore-Towson, MD
12940	Baton Rouge, LA
13140	Beaumont-Port Arthur, TX
13380	Bellingham, WA
13460 13740	Bend, OR Billings, MT (Carbon County not in sample)
13740	Binghamton, NY
13820	Birmingham-Hoover, AL
14020	Bloomington, IN (Owen County not in sample)
14060	Bloomington-Normal IL
14260	Boise City-Nampa, ID (Owyhee County not in sample)
14500	Boulder, CO
14540	Bowling Green, KY
14740	Bremerton-Silverdale, WA
15180	Brownsville-Harlingen, TX
15380	Buffalo-Niagara Falls, NY
15940	Canton-Massillon, OH
15980	Cape Coral-Fort Myers, FL
16300	Cedar Rapids, IA (Benton and Jones Counties not in sample)
16580	Champaign-Urbana, IL (Ford County not in sample)
16620	Charleston, WV (Clay County not in sample)
16700	Charleston-North Charleston, SC
16740	Charlotte-Gastonia-Concord, NC-SC (Anson County, NC not in sample)
16860	Chattanooga, TN-GA
16980	Chicago-Naperville-Joliet, IL-IN-WI (DeKalb, IL; Jasper, IN; and Kenosha, WI Counties not in sample)

FIPS CODE (GTCBSA)	METROPOLITAN (CBSA) TITLE
,	· · · · ·
17020	Chico, CA
17140	Cincinnati-Middletown, OH-KY-IN (Franklin County, IN not in sample; Dearborn and Ohio Counties, IN not identified)
17460	Cleveland-Elyria-Mentor, OH
17660	Coeur d'Alene, ID
17820	Colorado Springs, CO
17860	Columbia, MO (Howard County not in sample)
17900	Columbia, SC
17980	Columbus, GA-AL (Harris County, GA and Russell County, AL not in sample)
18140	Columbus, OH (Morrow County not in sample)
18580	Corpus Christi, TX
19100	Dallas-Fort Worth-Arlington, TX (Delta and Hunt Counties not in sample)
19340	Davenport-Moline-Rock Island, IA-IL
19380	Dayton, OH
19460	Decatur, Al
19500	Decatur, IL
19660	Deltona-Daytona Beach-Ormond Beach, FL
19740	Denver-Aurora, CO
19780	Des Moines, IA
19820	Detroit-Warren-Livonia, MI
20100	Dover, DE
20260	Duluth, MN-WI (Carlton County, MN not in sample, WI portion not identified)
20500	Durham, NC
20740	Eau Claire, WI
20940	El Centro, CA
21340	El Paso, TX
21500	Erie, PA
21660	Eugene-Springfield, OR
21780	Evansville, IN-KY (Gibson County, IN and Kentucky portion not in sample)
22020	Fargo, ND-MN (MN portion not identified)
22140	Farmington, NM
22180	Fayetteville, NC
22220	Fayetteville-Springdale-Rogers, AR-MO (Madison County, AR and Missouri portion not in sample)
22420	Flint, MI
22460	Florence, AL
22660	Fort Collins-Loveland, CO
22900	Fort Smith, AR-OK (Oklahoma portion not in sample)
23020	Fort Walton Beach-Crestview-Destin, FL
23060	Fort Wayne, IN
23420	Fresno, CA
23540	Gainesville, FL (Gilchrist County not in sample)
24340	Grand Rapids-Wyoming, MI
24540	Greeley, CO
24580	Green Bay, WI (Oconto County not in sample)
24660	Greensboro-High Point, NC
24860	Greenville, SC (Laurens and Pickens Counties not in sample)

FIPS CODE (GTCBSA)	METROPOLITAN (CBSA) TITLE
25060	Gulfport-Biloxi, MS (Stone County not in sample)
25180	Hagerstown-Martinsburg, MD-WV (Berkeley County, WV not identified
25.420	and Morgan County, WV not in sample)
25420	Harrisburg-Carlisle, PA
25500	Harrisonburg, VA
25860	Hickory-Morganton-Lenoir, NC (Caldwell County not in sample)
26100	Holland-Grand Haven, MI
26180 26420	Honolulu, HI Houston Baytown Sugar Land TV
26580	Houston-Baytown-Sugar Land, TX Huntington-Ashland, WV-KY-OH (Kentucky and Ohio portions not identified)
26620	Huntsville, AL
26900	Indianapolis, IN
26980	Iowa City, IA (Washington County not in sample)
27100	Jackson, MI
27140	Jackson, MS
27260	Jacksonville, FL
27340	Jacksonville, NC
27500	Janesville, WI
27740	Johnson City, TN
27780	Johnstown, PA
27900	Joplin, MO
28020	Kalamazoo-Portage, MI
28100	Kankakee-Bradley, IL
28140	Kansas City, MO-KS (Franklin, KS; Leavenworth, KS; Linn, KS; Bates,
	MO; and Caldwell, MO Counties not in sample)
28660	Killeen-Temple-Fort Hood, TX
28700	Kingsport-Bristol, TN-VA (Virginia portion not identified)
28740	Kingston, NY
28940	Knoxville, TN (Anderson County not in sample)
29100	La Crosse, WI-MN (Houston County, MN not in sample)
29180	Lafayette, LA
29340	Lake Charles, LA (Cameron Parish not in sample)
29460	Lakeland-Winter Haven, FL
29540	Lancaster, PA
29620	Lansing-East Lansing, MI
29700	Laredo, TX
29740	Las Cruces, NM
29820	Las Vegas-Paradise, NV
29940	Lawrence, KS
30020	Lawton, OK
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR (Perry County not in sample)
30980	Longview, TX (Rusk and Upshur Counties not in sample)
31100	Los Angeles-Long Beach-Santa Ana, CA
31140	Louisville, KY-IN (Washington, IN; Henry, KY; Nelson, KY; Shelby, KY; and Trimble, KY Counties not in sample)
31180	Lubbock, TX (Crosby County not in sample)
31340	Lynchburg, VA (Appomattox and Bedford Counties and Bedford City not in sample)
31420	Macon,, GA (Crawford, Monroe, and Twiggs Counties not in sample)

FIPS CODE (GTCBSA)	METROPOLITAN (CBSA) TITLE
31460	Madera, CA
31540	Madison, WI (Madison County not in sample)
32580	McAllen-Edinburg-Pharr, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR (Arkansas portion not identified and Tunica
	County, MS not in sample)
32900	Merced, CA
33100	Miami-Fort Lauderdale-Miami Beach, FL
33140	Michigan City-La Porte, IN
33260	Midland, TX
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI (Wisconsin portion not identified)
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA
33780	Monroe, MI
33860	Montgomery, AL
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC
34900	Napa, CA
34940	Naples-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN (Cannon, Hickman and Macon Counties not in sample)
35380	New Orleans-Metairie-Kenner, LA
35620	New York-Northern New Jersey-Long Island, NY-NJ-PA (Pennsylvania portion not in sample. White Plains central city recoded to balance of metropolitan)
35660	Niles-Benton Harbor, MI
36100	Ocala, FL
36140	Ocean City, NJ
36260	Ogden-Clearfield, UT
36420	Oklahoma City, OK
36500	Olympia, WA
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
37460	Panama City-Lynn Haven, FL
37860	Pensacola-Ferry Pass-Brent, FL
37900	Peoria, IL
37980	Philadelphia-Camden-Wilmington, PA-NJ-DE
38060	Phoenix-Mesa-Scottsdale, AZ
38300	Pittsburgh, PA
38900	Portland-Vancouver-Beaverton, OR-WA (Yamhill County, OR not in sample)
38940	Port St. Lucie-Fort Pierce, FL
39100	Poughkeepsie-Newburgh-Middletown, NY
39140	Prescott, AZ
39340	Provo-Orem, UT (Juab County not in sample)

FIPS CODE (GTCBSA) METROPOLITAN (CBSA) TITLE 39380 Pueblo, CO Punta Gorda, FL 39460 39540 Racine, WI 39580 Raleigh-Cary, NC 39740 Reading, PA 39900 Reno-Sparks, NV Richmond, VA (Cumberland County not in sample) 40060 40140 Riverside-San Bernardino-Ontario, CA 40220 Roanoke, VA (Craig and Franklin Counties not in sample) 40380 Rochester, NY 40420 Rockford, IL 40900 Sacramento--Arden-Arcade-Roseville, CA 40980 Saginaw-Saginaw Township North, MI St. Cloud, MN 41060 St. Louis, MO-IL (Calhoun County, IL not in sample) 41180 Salem, OR 41420 41500 Salinas, CA Salisbury, MD 41540 41620 Salt Lake City, UT (Toole County not in sample) 41700 San Antonio, TX San Diego-Carlsbad-San Marcos, CA 41740 41860 San Francisco-Oakland-Fremont, CA San Jose-Sunnyvale-Santa Clara, CA 41940 San Luis Obispo-Paso Robles, CA 42020 Santa Barbara-Santa Maria-Goleta, CA 42060 42100 Santa Cruz-Watsonville, CA 42140 Santa Fe. NM 42220 Santa Rosa-Petaluma, CA 42260 Sarasota-Bradenton-Venice, FL 42340 Savannah, GA 42540 Scranton-Wilkes-Barre, PA 42660 Seattle-Tacoma-Bellevue, WA Shreveport-Bossier City, LA 43340 Sioux Falls, SD 43620 43780 South Bend-Mishawaka, IN-MI (Michigan portion not identified) 43900 Spartanburg, SC Spokane, WA 44060 Springfield, IL 44100 44180 Springfield, MO (Dallas and Polk Counties not in sample) Springfield, OH 44220 Stockton, CA 44700 45060 Syracuse, NY 45220 Tallahassee, FL 45300 Tampa-St. Petersburg-Clearwater, FL Toledo, OH (Ottawa County not in sample) 45780 Topeka, KS (Jackson and Jefferson Counties not in sample) 45820 Trenton-Ewing, NJ 45940 Tucson, AZ 46060

Tulsa, OK (Okmulgee County not in sample)

Tuscaloosa, AL (Greene and Hale Counties not in sample)

46140 46220

FIPS CODE	
(GTCBSA)	METROPOLITAN (CBSA) TITLE
46540	Utica-Rome, NY
46660	Valdosta, GA (Lanier County not in sample)
46700	Vallejo-Fairfield, CA
46940	Vero Beach, FL
47020	Victoria, TX
47220	Vineland-Millville-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC (North Carolina portion not identified)
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV (West Virginia portion
450.40	not identified. Reston central city recoded to balance of metropolitan.)
47940	Waterloo-Cedar Falls, IA (Grundy County not in sample)
48140	Wausau, WI
48620	Wichita, KS
49180	Winston-Salem, NC
49420	Yakima, WA
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA (PA portion not in sample)
70750	Bangor, ME
70900	Barnstable Town, MA
71650	Boston-Cambridge-Quincy, MA-NH
71950	Bridgeport-Stamford-Norwalk, CT
72400	Burlington-South Burlington, VT
72850	Danbury, CT
73450	Hartford-West Hartford-East Hartford, CT
74500	Leominster-Fitchburg-Gardner, MA
75700	New Haven, CT
76450	Norwich-New London, CT-RI (RI portion recoded to Providence NECTA)
76750	Portland-South Portland, ME
77200	Providence-Fall River-Warwick, RI-MA
77350	Rochester-Dover, NH-ME (Maine portion not identified)
78100	Springfield, MA-CT (Connecticut portion not identified)
78700	Waterbury, CT
70600	Womasten MA CT (Connecticut nortion not identified)

Worcester, MA-CT (Connecticut portion not identified)

78700 79600

LIST 2: FIPS CONSOLIDATED STATISTICAL AREA (CSA) CODES (GTCSA)

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. See the component CBSA listing for any notes concerning the areas in sample and identified on the files.

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
118	11540 36780	Appleton-Oshkosh-Neenah, WI Appleton, WI Oshkosh-Neenah, WI
176	16980 28100 33140	Chicago-Naperville-Michigan City, IL-IN-WI (part) Chicago-Naperville-Joliet, IL-IN-WI Kankakee-Bradley, IL Michigan City-LaPorte, IN
184	10420 17460	Cleveland-Akron-Elyria, OH (part) Akron, OH Cleveland-Elyria-Mentor, OH
212	19380 44220	Dayton-Springfield-Greenville, OH (part) Dayton, OH Springfield, OH
216	14500 19740	Denver-Aurora-Boulder, CO Boulder, CO Denver-Aurora, CO
220	11460 19820 22420 33780	Detroit-Warren-Flint, MI Ann Arbor, MI Detroit-Warren-Livonia, MI Flint, MI Monroe, MI
260	23420 31460	Fresno-Madera, CA Fresno, CA Madera, CA
266	24340 26100 34740	Grand Rapids-Muskegon-Holland, MI (part) Grand Rapids-Wyoming, MI Holland-Grand Haven, MI Muskegon-Norton Shores, MI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
268	24660 49180	GreensboroWinston-Salem-High Point, NC (part) Greensboro-High Point, NC Winston-Salem, NC
272	11340 24860	Greenville-Anderson-Seneca, SC (part) Anderson, SC Greenville, SC
290	19460 26620	Huntsville-Decatur, AL Decatur, AL, Huntsville, AL
294	11300 26900	Indianapolis-Anderson-Columbus, IN (part) Anderson, IN Indianapolis, IN
304	27740 28700	Johnson City-Kingsport-Bristol, TN-VA (part) Johnson City, TN Kingsport-Bristol, TN-VA
348	31100 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 (part) Macon, GA Warner Robins, GA
376	33340 39540	Milwaukee-Racine-Waukesha, WI Milwaukee-Waukesha-West Allis, WI Racine, WI
378	33460 41060	Minneapolis-St. Paul-St. Cloud, MN-WI (part) Minneapolis-St. Paul-Bloomington, MN-WI St. Cloud, MN
408	71950 28740 75700 35620 39100 45940	New York-Newark-Bridgeport, NY-NJ-CT-PA (part) Bridgeport-Stamford-Norwalk, CT NECTA* Kingston, NY New Haven, CT NECTA* New York-Newark-Edison, NY-NJ-PA Poughkeepsie-Newburgh-Middletown, NY Trenton-Ewing, NJ
428	37980 47220	Philadelphia-Camden-Vineland, PA-NJ-DE-MD (part) Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Vineland-Millville-Bridgeton, NJ

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
450	20500 39580	Raleigh-Durham-Cary, NC (part) Durham, NC Raleigh-Cary, NC
482	36260 41620	Salt Lake City-Ogden-Clearfield, UT (part) Ogden-Clearfield, UT Salt Lake City, UT
488	34900 41860 41949 42100 42220 46700	San Jose-San Francisco-Oakland, CA Napa, CA San Francisco-Oakland-Fremont, CA San Jose-Sunnyvale-Santa Clara, CA Santa Cruz-Watsonville, CA Santa Rosa-Petaluma, CA Vallejo-Fairfield, CA
500	14740 36500 42660	Seattle-Tacoma-Olympia, WA part Bremerton-Silverdale, WA Olympia, WA Seattle-Tacoma-Bellevue, WA
548	12580 47900	Washington-Baltimore-Northern Virginia, DC-MD-VA-WV (part) Baltimore-Towson, MD Washington-Arlington-Alexandria, DC-VA-MD-WV
715	71650 74500 79600	Boston-Worcester-Manchester, MA-NH-CT-ME (part) (The Manchester, NH and Portsmouth, NH-ME NECTA's are not individually identified on the files, but these records are coded as being in the Combined New England City and Town Areas {CNECTA}. The Connecticut and Maine portions of this CNECTA are not identified.) Boston-Cambridge-Quincy, MA-NH NECTA Leominster-Fitchburg-Gardner, MA NECTA Worcester, MA-CT NECTA
720	71950 72850 75700 78700	Bridgeport-New Haven-Stamford, CT Bridgeport-Stamford-Norwalk, CT NECTA* Danbury, CT NECTA New Haven, CT NECTA* Waterbury, CT NECTA

^{*} These 2 NECTA's appear in both the New York City CSA (using the county based CBSA definitions) and the Bridgeport-New Haven-Stamford CNECTA (using the NECTA definitions). They are coded on the public use file in the GTCSA field as being in the Bridgeport-New Haven-Stamford CNECTA. If you want to add them to the New York City CSA, you'll need to add them in using the appropriate GTCBSA codes.

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
31100	Los Angeles-Long Beach-Santa Ana, 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	1
	San Bernardino	2
	Ontario	3
40900	Sacramento-Arden-Arcade-Roseville, CA	
	Sacramento	1
41740	San Diego-Carlsbad-San Marcos, CA	
	San Diego	1

CBSA Code	Title City	GTINDVPC
41860	San Francisco-Oakland-Fremont, CA San Francisco County 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
71950	Bridgeport-Stamford-Norwalk, CT Bridgeport Stamford	1 2
73450	Hartford-West Hartford-East Hartford, CT Hartford	1
19740	Denver-Aurora, CO Denver	1
33100	Miami-Fort Lauderdale-Miami Beach, FL Broward County Fort Lauderdale Miami-Dade County Miami	1 1
45300	Tampa-St. Petersburg-Clearwater, FL Pinellas County St. Petersburg	1
12060	Atlanta-Sandy Springs-Marietta, GA Atlanta	1
16980	Chicago-Naperville-Joliet, IL-IN-WI Chicago Naperville Joliet	1 2 3
28140	Kansas City, MO-KS Kansas portion Kansas City Overland Park	1 2
35380	New Orleans-Metairie-Kenner, LA New Orleans	1

CBSA Code	Title City	GTINDVPC
71650	Boston-Cambridge-Quincy, MA-NH	
	Massachusetts portion	
	Boston	1
	Cambridge	2
19820	Detroit-Warren-Livonia, MI	
	Wayne County	
	Detroit	1
	Livonia	2
	Macomb County	
	Warren	1
33460	Minneapolis-St. Paul-Bloomington, MN-WI	
	Minneapolis	1
29820	Las Vegas-Paradise, NV	
	Las Vegas	1
	Paradise	2
35620	New York-Northern New Jersey-Long Island, NY-N	J-PA
	New Jersey portion	
	Newark	1
15380	Buffalo-Niagara Falls, NY	
	Buffalo	1
16740	Charlotte-Gastonia-Concord, NC-SC	
	Charlotte	1
77200	Providence-Fall River-Warwick, RI-MA	
	Rhode Island portion	
	Providence	1
19100	Dallas-Fort Worth-Arlington, TX	
	Dallas	1
	Fort Worth	2
	Carrollton	3
	Plano	4
	Irving	5
	Arlington	6
26420	Houston-Baytown-Sugar Land, TX	
	Houston	1
32580	McAllen-Edinburg-Pharr, TX	
	McAllen	1

CBSA Code	Title City	GTINDVPC
47260	Virginia Beach-Norfolk-Newport News, VA-NC Virginia portion	
	Virginia Beach	1
	Norfolk	2
	Newport News	3
	Hampton	4 5
	Portsmouth	3
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV Virginia portion only	
	Arlington	1
	Alexandria	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3
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.

FIPS County Code	County Name	State
		Alabama
003 015 073 097 117	Baldwin* Calhoun Jefferson Mobile Shelby	
		Arizona
003 013 015 019 021 025	Cochise* Maricopa Mohave* Pima Pinal Yavapai	
		Arkansas
119	Pulaski	
		California
001 007 017 019 025 029 037 039 047 053 055 059 061 065 067 071 073 075	Alameda Butte El Dorado Fresno Imperial Kern Los Angeles Madera Merced Monterey Napa Orange Placer Riverside Sacramento San Bernardino San Diego San Francisco San Joaquin San Luis Obispo	

FIPS County Code	County Name	State
081 083 087 095 097 099 107 111 113	San Mateo Santa Barbara Santa Cruz Solano Sonoma Stanislaus Tulare Ventura Yolo	
		Colorado
013 031 035 059 069 101 123	Boulder Denver Douglas Jefferson Larimer Pueblo Weld	
		Delaware
001 003 005	Kent New Castle Sussex*	
	Distr	rict of Columbia
001	District of Columbia	
		Florida
001 005 009 011 015 019 021 033 053 057 061 069 071 083 086 091	Alachua Bay Brevard Broward Charlotte Clay Collier Escambia Hernando Hillsborough Indian River Lake Lee Marion Miami-Dade Okaloosa Orange	

FIPS County Code	County Name	State
097 099 101 103 105 109 113 117	Osceola Palm Beach Pasco Pinellas Polk St. Johns Santa Rosa Seminole Volusia	
		Georgia
057 063 135 151 153	Cherokee Clayton Gwinnett Henry Houston	
		Hawaii
001 003	Hawaii* Honolulu	
		Idaho
055	Kootenai	
		Illinois
091 099 111 113 115 119 163 179	Kankakee LaSalle McHenry McLean Macon Madison St. Clair Tazewell	
		Indiana
057 063 081 085 089 091 095	Hamilton Hendricks Johnson Kosciusko Lake LaPorte Madison St. Joseph	

FIPS County Code	County Name	State
		Iowa
103 113 153 163	Johnson Linn Polk Scott	
		Kansas
045 173	Douglas Sedgwick	
		Kentucky
067 111 117	Fayette Jefferson Kenton	
		Louisiana
019 033 051 071 103	Calcasieu East Baton Rouge Jefferson Orleans St. Tammany	
		Maine
011	Kennebec	
		Maryland
003 013 017 025 027 033 043	Anne Arundel Carroll Charles Harford Howard Prince Georges Washington	Michigan
005 021 049 075 081 099 115 121	Allegan* Berrien Genesee Jackson Kent Macomb Monroe Muskegon	

FIPS County Code	County Name	State
125 139 145 147 161 163	Oakland Ottawa Saginaw St. Clair Washtenaw Wayne	
		Minnesota
003 037 123 137 163	Anoka Dakota Ramsey St. Louis Washington	
		Missouri
019 099 189	Boone Jefferson St. Louis	
		Montana
111	Yellowstone	
		Nebraska
153	Sarpy	
		Nevada
003	Clark	
		New Jersey
001 003 005 007 009 011 013 017 019 021 025 027 029 035	Atlantic Bergen Burlington Camden Cape May Cumberland Essex Hudson Hunterdon Mercer Monmouth Morris Ocean Somerset	

FIPS County Code	County Name	State
037 041	Sussex Warren	
		New Mexico
001 013 045 049	Bernalillo Dona Ana San Juan Santa Fe	
		New York
005 013 027 047 055 059 061 067 069 071 081 085 103 111	Bronx Chautauqua* Dutchess Kings Monroe Nassau New York Onondaga Ontario Orange Queens Richmond Suffolk Ulster Westchester	
		North Carolina
057 067 097 119 133 155 179 183	Davidson* Forsyth Iredell* Mecklenburg Onslow Robeson* Union Wake	
		North Dakota
017	Cass	
		Ohio
023 025 029 035	Clark Clermont Columbiana* Cuyahoga	

FIPS County Code	County Name	State
041	Delaware	
045	Fairfield	
049	Franklin	
089	Licking	
095	Lucas	
103	Medina	
133	Portage	
153	Summit	
165	Warren	
169	Wayne*	
		Oklahoma
031	Comanche	
		Oregon
017	Deschutes	
029	Jackson	
039	Lane	
043	Linn*	
		Pennsylvania
002	A 11 1	
003 007	Allegheny Beaver	
013	Blair	
011	Berks	
017	Bucks	
019	Butler	
021	Cambria	
029	Chester	
045	Dauphin	
045	Delaware	
049	Erie	
055	Franklin*	
071	Lancaster Monroe*	
089 091		
101	Montgomery Philadelphia	
125	Washington	
129	Westmoreland	
133	York	
		South Carolina
0.0=		
007	Anderson	
045 051	Greenville	
UJ I	Horry	

FIPS County Code	County Name	State
063 079 083 091	Lexington Richland Spartanburg York	
		Tennessee
093 165 187	Knox Sumner Williamson	
		Texas
029 039 061 139 141 183 215 251 303 309 329 375 381 439 479	Bexar Brazoria Cameron Ellis El Paso Gregg Hidalgo Johnson Lubbock McLennan Midland Potter Randall Tarrant Webb	Utah
		Virginia
013 041 059 087 107 153 510 550 650 700 710 740 760 810	Arlington Chesterfield Fairfax Henrico Loudoun Prince William Alexandria City Chesapeake City Hampton City Newport News City Norfolk City Portsmouth City Richmond City Virginia Beach City	

FIPS County Code	County Name	State
		Washington
033	King	
035	Kitsap	
063	Spokane	
067	Thurston	
073	Whatcom	
077	Yakima	
		Wisconsin
063	La Crosse	
073	Marathon	
101	Racine	
105	Rock	
139	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 file is as follows:

CBSA Code	Title	County Name	County Code
10540	Albany-Lebanon, OR	Linn	043
10880	Allegan, MI	Allegan	005
16540	Chambersburg, PA	Franklin	055
19300	Daphne-Fairhope, AL	Baldwin	003
20620	East Liverpool-Salem, OH	Columbiana	029
20700	East Stroudsburg, PA	Monroe	089
25900	Hilo, HI	Hawaii	001
27460	Jamestown-Dunkirk-Fredonia, NY	Chautauqua	013
29420	Lake Havasu City-Kingman, AZ	Mohave	015
30540	Lexington-Thomasville, NC	Davidson	057
31300	Lumberton, NC	Robeson	155
42580	Seaford, DE	Sussex	005
43420	Sierra Vista-Douglas, AZ	Cochise	003
44380	Statesville-Mooresville, NC	Iredell	097
49300	Wooster, OH	Wayne	169

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

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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 of the Data and Accuracy of the Estimates for the 2014 Annual Social and Economic Supplement Microdata File

SOURCE OF THE DATA

The data in this microdata file are from the 2014 Annual Social and Economic Supplement (ASEC) of the Current Population Survey (CPS). The U.S. Census Bureau conducts the CPS ASEC over a 3-month period in February, March, and April, with most of the data collection occurring in the month of March. The CPS ASEC uses two sets of questions, the basic CPS and a set of supplemental questions. The CPS, sponsored jointly by the Census Bureau and the U.S. Bureau of Labor Statistics, is the country's primary source of labor force statistics for the entire population. The Census Bureau and the Bureau of Labor Statistics also jointly sponsor the CPS ASEC.

Basic CPS. The monthly CPS collects primarily labor force data about the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (98 percent of the 4.0 million institutionalized people in Census 2010). Interviewers ask questions concerning labor force participation about each member 15 years old and over in sample households. Typically, the week containing the nineteenth of the month is the interview week. The week containing the twelfth is the reference week (i.e., the week about which the labor force questions are asked).

The CPS uses a multistage probability sample based on the results of the decennial census, with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. When files from the most recent decennial census become available, the Census Bureau gradually introduces a new sample design for the CPS.

In April 2004, the Census Bureau began phasing out the 1990 sample¹ and replacing it with the 2000 sample, creating a mixed sampling frame. Two simultaneous changes occurred during this phase-in period. First, primary sampling units (PSUs)² selected for only the 2000 design gradually replaced those selected for the 1990 design. This involved 10 percent of the sample. Second, within PSUs selected for both the 1990 and 2000 designs, sample households from the 2000 design gradually replaced sample households from the 1990 design. This involved about 90 percent of the sample. The new sample design was completely implemented by July 2005.

In the first stage of the sampling process, PSUs are selected for sample. The United States is divided into 2,025 PSUs. The PSUs were redefined for this design to correspond to the Office of Management and Budget definitions of Core-Based Statistical Area definitions and to improve

For detailed information on the 2000 sample redesign, please see reference [1].

The PSUs correspond to substate areas (i.e., counties or groups of counties) that are geographically contiguous.

efficiency in field operations. These PSUs are grouped into 824 strata. Within each stratum, a single PSU is chosen for the sample, with its probability of selection proportional to its population as of the most recent decennial census. This PSU represents the entire stratum from which it was selected. In the case of strata consisting of only one PSU, the PSU is chosen with certainty.

Approximately 72,700 housing units were selected for sample from the sampling frame for the basic CPS. Based on eligibility criteria, 12 percent of these housing units were sent directly to computer-assisted telephone interviewing (CATI). The remaining units were assigned to interviewers for computer-assisted personal interviewing (CAPI). Of all housing units in sample, about 59,500 were determined to be eligible for interview. Interviewers obtained interviews at about 52,700 of these units. Noninterviews occur when the occupants are not found at home after repeated calls or are unavailable for some other reason. Table 1 summarizes historical changes in the CPS design.

For further information on CATI and CAPI and the eligibility criteria, please see reference [2].

Table 1. I	Descriptio	on of the March I	Basic CPS and	CPS ASEC Sample	Cases
	Number	Basic CPS housing	ng units aligible	Total (CPS ASEC/A	
Time a mania d	of	Dasic CI S Housh	ing units engible	CPS) housing uni	its eligible
Time period	sample	Interviewed	Not	Interviewed	Not
	PSUs	interviewed	interviewed	Interviewed	interviewed
2014 Subsample ²	824	35,500	4,600	51,500	5,800
2014	824	52,700	6,800		
2013	824	52,900	6,400	75,500	7,700
2012	824	53,300	5,800	75,100	7,200
2011	824	53,400	5,300	75,900	6,500
2010	824	54,100	4,600	77,000	5,700
2009	824	54,100	4,600	76,200	5,700
2008	824	53,800	5,100	75,900	6,400
2007	824	53,700	5,600	75,500	7,100
2006	824	54,000	5,400	76,000	7,100
2005	754/824 ³	54,400	5,700	76,500	7,500
2004	754	55,000	5,200	77,700	7,000
2003	754	55,500	4,500	78,300	6,800
2002	754	55,500	4,500	78,300	6,600
2001	754	46,800	3,200	49,600	4,300
2000	754	46,800	3,200	51,000	3,700
1999	754	46,800	3,200	50,800	4,300
1998	754	46,800	3,200	50,400	5,200
1997	754	46,800	3,200	50,300	3,900
1996	754	46,800	3,200	49,700	4,100
1995	792	56,700	3,300	59,200	3,800
1990 to 1994	729	57,400	2,600	59,900	3,100
1989	729	53,600	2,500	56,100	3,000
1986 to 1988	729	57,000	2,500	59,500	3,000
1985	629/729 4	57,000	2,500	59,500	3,000
1982 to 1984	629	59,000	2,500	61,500	3,000
1980 to 1981	629	65,500	3,000	68,000	3,500
1977 to 1979	614	55,000	3,000	58,000	3,500
1976	624	46,500	2,500		3,000
1973 to 1975	461	46,500	2,500		3,000
1972	449/461 5	45,000	2,000	45,000	2,000
1967 to 1971	449	48,000	2,000		2,000
1963 to 1966	357	33,400	1,200	33,400	1,200
1960 to 1962	333	33,400	1,200	33,400	1,200
1959	330	33,400	1,200	33,400	1,200

¹ The CPS ASEC was referred to as the Annual Demographic Survey (ADS) until 2002.

² The 2014 CPS ASEC was based on a subsample of the basic CPS households which received the income questions similar to the 2013 CPS ASEC.

The Census Bureau redesigned the CPS following the Census 2000. During phase-in of the new design, housing units from the new and old designs were in the sample.

⁴ The Census Bureau redesigned the CPS following the 1980 Decennial Census of Population and Housing.

⁵ The Census Bureau redesigned the CPS following the 1970 Decennial Census of Population and Housing.

<u>The 2014 Annual Social and Economic Supplement</u>. In addition to the basic CPS questions, interviewers asked supplementary questions for the CPS ASEC. They asked these questions of the civilian noninstitutional population and also of military personnel who live in households with at least one other civilian adult. The additional questions covered the following topics:

- Household and family characteristics
- Marital status
- Geographic mobility
- Foreign-born population
- Income from the previous calendar year
- Poverty
- Work status/occupation
- Health insurance coverage
- Program participation
- Educational attainment

The 2014 CPS ASEC included redesigned questions for income and health insurance coverage. Including the basic CPS, approximately 97,900 addresses were eligible to receive the improved set of health insurance coverage questions. The improved income questions were implemented to a subsample of these 97,900 addresses using a probability split panel design. Approximately 67,900 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 source of data for this S&A is the portion of the CPS ASEC sample which received the income questions consistent with the 2013 CPS ASEC. About 57,300 housing units were determined to be eligible and we obtained interviews at 51,500 (see Table 1).

The additional sample for the CPS ASEC provides more reliable data for Hispanic households, non-Hispanic minority households, and non-Hispanic White households with children 18 years or younger. These households were identified for sample from previous months and the following April. For more information about the households eligible for the CPS ASEC, please refer to reference [2].

Estimation Procedure. This survey's estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutionalized population of the United States and each state (including the District of Columbia). These population estimates, used as controls for the CPS, are prepared monthly to agree with the most current set of population estimates that are released as part of the Census Bureau's population estimates and projections program.

The population controls for the nation are distributed by demographic characteristics in two ways:

- Age, sex, and race (White alone, Black alone, and all other groups combined).
- Age, sex, and Hispanic origin.

The population controls for the states are distributed by race (Black alone and all other race groups combined), age (0-15, 16-44, and 45 and over), and sex.

The independent estimates by age, sex, race, and Hispanic origin, and for states by selected age groups and broad race categories, are developed using the basic demographic accounting formula whereby the population from the 2010 Decennial Census data is updated using data on the components of population change (births, deaths, and net international migration) with net internal migration as an additional component in the state population estimates.

The net international migration component in the population estimates includes a combination of the following:

- Legal migration to the United States.
- Emigration of foreign-born and native people from the United States.
- Net movement between the United States and Puerto Rico.
- Estimates of temporary migration.
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, it is necessary to make short-term projections of these components to develop the estimate for the survey date.

ACCURACY OF THE ESTIMATES

A sample survey estimate has two types of error: sampling and nonsampling. The accuracy of an estimate depends on both types of error. The nature of the sampling error is known given the survey design; the full extent of the nonsampling error is unknown.

<u>Sampling Error</u>. Since the CPS estimates come from a sample, they may differ from figures from an enumeration of the entire population using the same questionnaires, instructions, and enumerators. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. Standard errors, as calculated by methods described in "Standard Errors and Their Use," are primarily measures of the magnitude of sampling error. However, they may include some nonsampling error.

Nonsampling Error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. There are several sources of nonsampling error that may occur during the development or execution of the survey. It can occur because of circumstances created by the interviewer, the respondent, the survey instrument, or the way the data are collected and processed. For example, errors could occur because:

• The interviewer records the wrong answer, the respondent provides incorrect information, the respondent estimates the requested information, or an unclear survey question is misunderstood by the respondent (measurement error).

- Some individuals who should have been included in the survey frame were missed (coverage error).
- Responses are not collected from all those in the sample or the respondent is unwilling to provide information (nonresponse error).
- Values are estimated imprecisely for missing data (imputation error).
- Forms may be lost, data may be incorrectly keyed, coded, or recoded, etc. (processing error).

To minimize these errors, the Census Bureau applies quality control procedures during all stages of the production process including the design of the survey, the wording of questions, the review of the work of interviewers and coders, and the statistical review of reports.

Two types of nonsampling error that can be examined to a limited extent are nonresponse and undercoverage.

<u>Nonresponse</u>. The effect of nonresponse cannot be measured directly, but one indication of its potential effect is the nonresponse rate. The basic CPS household-level nonresponse rate was 11.42 percent.

The basic CPS household-level nonresponse rate, based on the 67,900 addresses eligible to receive the income questions similar to the 2013 CPS ASEC, was 11.58 percent. The household-level CPS ASEC nonresponse rate was an additional 10.13 percent. These two nonresponse rates lead to a combined supplement nonresponse rate of 20.54 percent.

<u>Sufficient Partial Interview</u>. A sufficient partial interview is an incomplete interview in which the household or person answered enough of the questionnaire for the supplement sponsor to consider the interview complete. The remaining supplement questions may have been edited or imputed to fill in missing values. Insufficient partial interviews are considered to be nonrespondents. Refer to the supplement overview attachment in the technical documentation for the specific questions deemed critical by the sponsor as necessary to be answered in order to be considered a sufficient partial interview.

<u>Coverage</u>. The concept of coverage in the survey sampling process is the extent to which the total population that could be selected for sample "covers" the survey's target population. Missed housing units and missed people within sample households create undercoverage in the CPS. Overall CPS undercoverage for March 2014 is estimated to be about 15.0 percent. CPS coverage varies with age, sex, and race. Generally, coverage is larger for females than for males and larger for non-Blacks than for Blacks. This differential coverage is a general problem for most household-based surveys.

The CPS weighting procedure partially corrects for bias from undercoverage, but biases may still be present when people who are missed by the survey differ from those interviewed in ways other than age, race, sex, Hispanic origin, and state of residence. How this weighting procedure affects other variables in the survey is not precisely known. All of these considerations affect comparisons across different surveys or data sources.

A common measure of survey coverage is the coverage ratio, calculated as the estimated population before poststratification divided by the independent population control. Table 2 shows March 2014 CPS coverage ratios by age and sex for certain race and Hispanic groups. The CPS coverage ratios can exhibit some variability from month to month.

	Table 2. CPS Coverage Ratios: March 2014										
		Total		Whit	te only	Blac	k only	Residu	ual race	<u>His</u>	<u>panic</u>
Age group	All people	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.85	0.85	0.86	0.88	0.90	0.78	0.75	0.72	0.75	0.83	0.84
16-19	0.84	0.83	0.84	0.85	0.87	0.75	0.80	0.80	0.70	0.82	0.84
20-24	0.72	0.71	0.73	0.75	0.76	0.62	0.66	0.57	0.67	0.74	0.81
25-34	0.81	0.79	0.83	0.82	0.86	0.66	0.76	0.70	0.72	0.76	0.84
35-44	0.86	0.83	0.88	0.85	0.91	0.76	0.84	0.71	0.76	0.75	0.87
45-54	0.87	0.85	0.88	0.86	0.89	0.81	0.82	0.83	0.79	0.78	0.87
55-64	0.89	0.88	0.90	0.89	0.92	0.84	0.79	0.80	0.86	0.82	0.83
65+	0.92	0.91	0.92	0.92	0.92	0.87	0.90	0.93	0.90	0.88	0.91
15+	0.85	0.84	0.87	0.86	0.89	0.76	0.80	0.76	0.77	0.78	0.85
0+	0.85	0.84	0.86	0.86	0.89	0.76	0.79	0.75	0.77	0.79	0.85

Notes: (1) The Residual race group includes cases indicating a single race other than White or Black, and cases indicating two or more races.

(2) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

<u>Comparability of Data</u>. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Therefore, caution should be used when comparing results from different sources.

Data users should be careful when comparing estimates for 2013 in *Income and Poverty in the United States:* 2013 and *Health Insurance Coverage in the United States:* 2013 (which reflect Census 2010-based controls) with estimates for 1999 to 2010 (from March 2000 CPS to March 2011 CPS), which reflect 2000 census-based controls, and to 1992 to 1998 (from March 1993 CPS to March 1999 CPS), which reflect 1990 census-based controls. Ideally, the same population controls should be used when comparing any estimates. In reality, the use of the same population controls is not practical when comparing trend data over a period of 10 to 20 years. Thus, when it is necessary to combine or compare data based on different controls or different designs, data users should be aware that changes in weighting controls or weighting procedures could create small differences between estimates. See the following discussion for information on comparing estimates derived from different controls or different sample designs.

Data users should be aware that the redesign of CPS ASEC health insurance constitutes a "break-in-series" to the historical health insurance estimates, so data users should exercise caution when comparing estimates from the redesigned CPS ASEC for data year 2013 to estimates from previous years.

Microdata files from previous years reflect the latest available census-based controls. Although the most recent change in population controls had relatively little impact on summary measures such as averages, medians, and percentage distributions, it did have a significant impact on levels. For example, use of Census 2010-based controls results in about a 0.2 percent increase from the 2000 census-based controls in the civilian noninstitutionalized population and in the number of families and households. Thus, estimates of levels for data collected in 2012 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain population subgroups than for the total population.

Users should also exercise caution because of changes caused by the phase-in of the Census 2000 files (see "Basic CPS"). During this time period, CPS data were collected from sample designs based on different censuses. Three features of the new CPS design have the potential of affecting published estimates: (1) the temporary disruption of the rotation pattern from August 2004 through June 2005 for a comparatively small portion of the sample, (2) the change in sample areas, and (3) the introduction of the new Core-Based Statistical Areas (formerly called metropolitan areas). Most of the known effect on estimates during and after the sample redesign was the result of changing from 1990 to 2000 geographic definitions. Research has shown that the national-level estimates of the metropolitan and nonmetropolitan populations should not change appreciably because of the new sample design. However, users should still exercise caution when comparing metropolitan and nonmetropolitan estimates across years with a design change, especially at the state level.

Caution should also be used when comparing Hispanic estimates over time. No independent population control totals for people of Hispanic origin were used before 1985.

A Nonsampling Error Warning. Since the full extent of the nonsampling error is unknown, one should be particularly careful when interpreting results based on small differences between estimates. The Census Bureau recommends that data users incorporate information about nonsampling errors into their analyses, as nonsampling error could impact the conclusions drawn from the results. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures (such as medians and percentage distributions) probably do not reveal useful information when computed on a subpopulation smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to references [2] and [3].

Estimation of Median Incomes. The Census Bureau has changed the methodology for computing median income over time. The Census Bureau has computed medians using either Pareto interpolation or linear interpolation--depending on the size of the income interval--Pareto for intervals larger than \$2,500 in width, linear otherwise. Currently, we are using linear interpolation to estimate all medians. Pareto interpolation assumes a decreasing density of population within an income interval, whereas linear interpolation assumes a constant density of population within an income interval. The Census Bureau calculated estimates of median

income and associated standard errors for 1979 through 1987 using Pareto interpolation if the estimate was larger than \$20,000 for people or \$40,000 for families and households.

We calculated estimates of median income and associated standard errors for 1976, 1977, and 1978 using Pareto interpolation if the estimate was larger than \$12,000 for people or \$18,000 for families and households. This is because the width of the income interval containing the estimate is greater than \$1,000. All other estimates of median income and associated standard errors for 1976 through 2013 (2014 CPS ASEC) and almost all of the estimates of median income and associated standard errors for 1975 and earlier were calculated using linear interpolation.

Thus, use caution when comparing median incomes above \$12,000 for people or \$18,000 for families and households for different years. Median incomes below those levels are more comparable from year to year since they have always been calculated using linear interpolation. For an indication of the comparability of medians calculated using Pareto interpolation with medians calculated using linear interpolation, see reference [5].

Standard Errors and Their Use. The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range about a given estimate that has a specified probability of containing the average result of all possible samples. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples, but one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that the population parameters are different. An example of this would be comparing the percentage of men who were part-time workers to the percentage of women who were part-time workers.

Tests may be performed at various levels of significance. A significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. For example, to conclude that two characteristics are different at the 0.10 level of significance, the absolute value of the estimated difference between characteristics must be greater than or equal to 1.645 times the standard error of the difference.

The Census Bureau uses 90-percent confidence intervals and 0.10 levels of significance to determine statistical validity. Consult standard statistical textbooks for alternative criteria.

Estimating Standard Errors. The Census Bureau uses replication methods to estimate the standard errors of CPS estimates. These methods primarily measure the magnitude of sampling

error. However, they do measure some effects of nonsampling error as well. They do not measure systematic biases in the data associated with nonsampling error. Bias is the average over all possible samples of the differences between the sample estimates and the true value.

There are two ways to calculate standard errors for the 2014 CPS ASEC microdata file. They are:

- Direct estimates created from replicate weighting methods;
- Generalized variance estimates created from generalized variance function parameters a and b.

While replicate weighting methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as a smoothing effect on standard error estimates across time. For more information on calculating direct estimates, see reference [6]. For more information on generalized variance estimates refer to the "Generalized Variance Parameters" section.

Generalized Variance Parameters. While it is possible to compute and present an estimate of the standard error based on the survey data for each estimate in a report, there are a number of reasons why this is not done. A presentation of the individual standard errors would be of limited use, since one could not possibly predict all of the combinations of results that may be of interest to data users. Additionally, data users have access to CPS microdata files, and it is impossible to compute in advance the standard error for every estimate one might obtain from those data sets. Moreover, variance estimates are based on sample data and have variances of their own. Therefore, some methods of stabilizing these estimates of variance, for example, by generalizing or averaging over time, may be used to improve their reliability.

Experience has shown that certain groups of estimates have similar relationships between their variances and expected values. Modeling or generalizing may provide more stable variance estimates by taking advantage of these similarities. The generalized variance function is a simple model that expresses the variance as a function of the expected value of the survey estimate. The parameters of the generalized variance function are estimated using direct replicate variances. These generalized variance parameters provide a relatively easy method to obtain approximate standard errors for numerous characteristics. In this source and accuracy statement, Table 4 provides the generalized variance parameters for labor force estimates, and Table 5 provides generalized variance parameters for characteristics from the 2014 CPS ASEC supplement. Also, tables are provided that allow the calculation of parameters for prior years and parameters for states and regions. Table 6 provides factors to derive prior year parameters. Tables 7 and 8 contain correlation coefficients for comparing estimates from consecutive years. Tables 9 and 10 provide factors and population controls to derive state and regional parameters.

The basic CPS questionnaire records the race and ethnicity of each respondent. With respect to race, a respondent can be White, Black, Asian, American Indian and Alaskan Native (AIAN), Native Hawaiian and Other Pacific Islander (NHOPI), or combinations of two or more of the preceding. A respondent's ethnicity can be Hispanic or non-Hispanic, regardless of race.

The generalized variance parameters to use in computing standard errors are dependent upon the race/ethnicity group of interest. Table 3 summarizes the relationship between the race/ethnicity group of interest and the generalized variance parameters to use in standard error calculations.

Table 3. Estimation Groups of Interest and Generalized Variance Parameters					
Race/ethnicity group of interest	Generalized variance parameters to use in standard error calculations				
Total population	Total or White				
White alone, White AOIC, or White non-Hispanic population	Total or White				
Black alone, Black AOIC, or Black non-Hispanic population	Black				
Asian alone, Asian AOIC, or Asian non-Hispanic population					
AIAN alone, AIAN AOIC, or AIAN non-Hispanic population	Asian, AIAN, NHOPI				
NHOPI alone, NHOPI AOIC, or NHOPI non-Hispanic population					
Populations from other race groups	Asian, AIAN, NHOPI				
Hispanic population	Hispanic				
Two or more races – employment/unemployment and educational attainment characteristics	Black				
Two or more races – all other characteristics	Asian, AIAN, NHOPI				

Notes: (1) AIAN is American Indian and Alaska Native and NHOPI is Native Hawaiian and Other Pacific Islander.

- (2) AOIC is an abbreviation for alone or in combination. The AOIC population for a race group of interest includes people reporting only the race group of interest (alone) and people reporting multiple race categories including the race group of interest (in combination).
- (3) Hispanics may be any race.
- (4) Two or more races refers to the group of cases self-classified as having two or more races.

<u>Standard Errors of Estimated Numbers</u>. The approximate standard error, s_x , of an estimated number from this microdata file can be obtained by using the formula:

$$s_x = \sqrt{ax^2 + bx} \tag{1}$$

Here x is the size of the estimate and a and b are the parameters in Table 4 or 5 associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving different characteristics, use the set of parameters for the characteristic that will give the largest standard error.

Illustration 1

Suppose there were 4,789,000 unemployed females in the civilian labor force. Use Formula (1) and the appropriate parameters from Table 4 to get

Illustration 1					
Number of unemployed females in the civilian labor force (<i>x</i>)	4,789,000				
a parameter (a)	-0.000031				
b parameter (b)	2,782				
Standard error	112,000				
90-percent confidence interval	4,605,000 to 4,973,000				

The standard error is calculated as

$$s_x = \sqrt{-0.000031 \times 4,789,000^2 + 2,782 \times 4,789,000} = 112,000$$

and the 90-percent confidence interval is calculated as $4,789,000 \pm 1.645 \times 112,000$.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Illustration 2

Suppose there were 59,669,000 married-couple family households. Use Formula (1) and the appropriate parameters from Table 5 to get

Illustration 2		
Number of married-couple family	59,669,000	
households (x)	37,007,000	
a parameter (a)	-0.000006	
b parameter (b)	1,683	
Standard error	281,000	
90-percent confidence interval	59,207,000 to 60,131,000	

The standard error is calculated as

$$s_x = \sqrt{-0.000006 \times 59,669,000^2 + 1,683 \times 59,669,000} = 281,000$$

and the 90-percent confidence interval is calculated as $59,669,000 \pm 1.645 \times 281,000$.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on both the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the parameter from Table 4 or 5 as indicated by the numerator.

The approximate standard error, $s_{y,p}$, of an estimated percentage can be obtained by using the formula:

$$s_{y,p} = \sqrt{\frac{b}{y} p(100 - p)}$$
 (2)

Here y is the total number of people, families, households, or unrelated individuals in the base or denominator of the percentage, p is the percentage 100*x/y ($0 \le p \le 100$), and b is the parameter in Table 4 or 5 associated with the characteristic in the numerator of the percentage.

Illustration 3

Suppose there were 209,832,000 out of 239,341,000 adults (aged 18 and older), or 87.7 percent, who graduated from high school. Use Formula (2) and the appropriate parameter from Table 5 to get

Illustration 3		
Percentage of adults who are high school graduates (p)	87.7	
Base (y)	239,341,000	
b parameter (b)	1,930	
Standard error	0.09	
90-percent confidence interval	87.6 to 87.9	

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{1,930}{239,341,000} \times 87.7 \times (100 - 87.7)} = 0.09$$

The 90-percent confidence interval of the percentage of adults who graduated from high school is calculated as $87.7 \pm 1.645 \times 0.09$.

Standard Errors of Estimated Differences. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x_1 - x_2} = \sqrt{s_{x_1}^2 + s_{x_2}^2 - 2rs_{x_1}s_{x_2}}$$
 (3)

where s_{x1} and s_{x2} are the standard errors of the estimates, x_1 and x_2 . The estimates can be numbers, percentages, ratios, etc. Tables 7 and 8 contain the correlation coefficient, r, for CPS

year-to-year comparisons. The correlations were derived for income, poverty, and health insurance estimates, but they can be used for other types of estimates where the year-to-year correlation between identical households is high. For making other comparisons, assume that r equals zero. Making this assumption will result in accurate estimates of standard errors for the difference between two estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. However, if there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

Illustration 4

Suppose there were 22,090,000 men over age 24 who were never married and 10,591,000 men over age 24 who were divorced. The apparent difference is 11,499,000. Use Formulas (1) and (3) with r = 0 and the appropriate parameters from Table 5 to get

Illustration 4			
	Never married (x_1)	Divorced (x_2)	Difference
Number of males over age 24	22,090,000	10,591,000	11,499,000
a parameter (a)	-0.000014	-0.000014	-
b parameter (b)	4,243	4,243	-
Standard error	295,000	208,000	361,000
90-percent	21,605,000 to	10,249,000 to	10,905,000 to
confidence interval	22,575,000	10,933,000	12,093,000

The standard error of the difference is calculated as

$$s_{x_1-x_2} = \sqrt{295,000^2 + 208,000^2} = 361,000$$

The 90-percent confidence interval around the difference is calculated as $11,499,000 \pm 1.645 \times 361,000$. Since this interval does not include zero, we can conclude with 90 percent confidence that the number of never married men over age 24 was higher than the number of divorced men over age 24.

Illustration 5

Suppose that the percentage of children in poverty in 2013 was 21.8 percent out of 73,719,000 children, and the percentage of children in poverty in 2012 was 19.9 percent out of 73,625,000 people. The apparent difference is 1.9 percent. Use Formulas (2) and (3) and the appropriate parameter, factor, and correlation coefficient from Tables 5, 6, and 7 to get

Illustration 5			
	$2012(x_1)$	$2013(x_2)$	Difference
Percentage of children in poverty (<i>p</i>)	21.8	19.9	-1.9
Base	73,719,000	73,625,000	-
b parameter (b)	4,072	6,515	-
Correlation coefficient (<i>r</i>)	-	-	0.45
Standard error	0.31	0.38	0.37
90-percent confidence interval	21.3 to 22.3	19.3 to 20.5	-2.5 to -1.3

The standard error of the difference is calculated as

$$s_{x_1-x_2} = \sqrt{0.31^2 + 0.38^2 - 2 \times 0.45 \times 0.31 \times 0.38} = 0.37$$

and the 90-percent confidence interval around the difference is calculated as $-1.9 \pm 1.645 \times 0.45$. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of children in poverty in 2012 is statistically different than the percentage of children in poverty in 2013.

<u>Standard Errors of Estimated Ratios</u>. Certain estimates may be calculated as the ratio of two numbers. Compute the standard error of a ratio, x/y, using

$$s_{x/y} = \frac{x}{y} \sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r \frac{s_x s_y}{xy}}$$
 (4)

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using formulas described earlier. In Formula (4), r represents the correlation between the numerator and the denominator of the estimate.

For one type of ratio, the denominator is a count of families or households and the numerator is a count of people in those families or households with a certain characteristic. If there is at least one person with the characteristic in every family or household, use 0.7 as an estimate of r. An example of this type is the average number of children per family with children.

For all other types of ratios, r is assumed to be zero. Examples are the average number of children per family and the family poverty rate. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio.

Note: For estimates expressed as the ratio of x per 100 y or x per 1,000 y, multiply Formula (4) by 100 or 1,000, respectively, to obtain the standard error.

Illustration 6

Suppose there were 12,171,000 males working part-time and 21,095,000 females working part-time. The ratio of males working part-time to females working part-time would be 0.577, or 57.7 percent. Use Formulas (1) and (4) with r = 0 and the appropriate parameters from Table 4 to get

Illustration 6			
	Males (x)	Females (y)	Ratio
Number who work part- time	12,171,000	21,095,000	0.577
a parameter (a)	-0.000032	-0.000031	-
b parameter (b)	2,971	2,782	-
Standard error	177,000	212,000	0.010
90-percent confidence interval	11,880,000 to 12,462,000	20,746,000 to 21,444,000	0.560 to 0.594

The standard error is calculated as

$$s_{x/y} = \frac{12,171,000}{21,095,000} \sqrt{\left(\frac{177,000}{12,171,000}\right)^2 + \left(\frac{212,000}{21,095,000}\right)^2} = 0.010$$

and the 90-percent confidence interval is calculated as $0.577 \pm 1.645 \times 0.010$.

Illustration 7

Suppose that the number of families below the poverty level was 9,130,000 and the total number of families was 81,217,000. The ratio of families below the poverty level to the total number of families would be 0.112 or 11.2 percent. Use the appropriate parameters from Table 5 and Formulas (1) and (4) with r = 0 to get

Illustration 7			
	In poverty (<i>x</i>)	Total (y)	Ratio (in percent)
Number of families	9,130,000	81,217,000	11.2
a parameter (a)	0.000083	-0.000006	-
b parameter (b)	1,989	1,683	-
Standard error	158,000	312,000	0.20
90-percent confidence	8,870,000 to	80,704,000 to	10.9 to 11.5
Interval	9,390,000	81,730,000	10.9 to 11.3

The standard error is calculated as

$$s_{x/y} = \frac{9,130,000}{81,217,000} \sqrt{\left(\frac{158,000}{9,130,000}\right)^2 + \left(\frac{312,000}{81,217,000}\right)^2} = 0.0020 = 0.20\%$$

and the 90-percent confidence interval of the percentage is calculated as $11.2 \pm 1.645 \times 0.20$.

<u>Standard Errors of Estimated Medians</u>. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See "Standard Errors and Their Use" for a general discussion of confidence intervals.)

Estimate the 68-percent confidence limits of a median based on sample data using the following procedure:

- 1. Using Formula (2) and the base of the distribution, calculate the standard error of 50 percent.
- 2. Add to and subtract from 50 percent the standard error determined in step 1. These two numbers are the percentage limits corresponding to the 68-percent confidence interval about the estimated median.
- 3. Using the distribution of the characteristic, determine upper and lower limits of the 68-percent confidence interval by calculating values corresponding to the two points established in step 2.

Note: The percentage limits found in step 2 may or may not fall in the same characteristic distribution interval.

Use the following formula to calculate the upper and lower limits:

$$X_{p} = \frac{pN - N_{1}}{N_{2} - N_{1}} (A_{2} - A_{1}) + A_{1}$$
(5)

where

 X_p = estimated upper and lower bounds for the confidence interval $(0 \le p \le 1)$. For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that X_p estimates the median when p = 0.50.

 $N = \frac{\text{for distribution of numbers}}{\text{households, etc.}}$ for the characteristic in the distribution.

= <u>for distribution of percentages</u>: the value 100.

p = the values obtained in Step 2.

 A_1, A_2 = the lower and upper bounds, respectively, of the interval containing X_p .

 $N_1, N_2 = \frac{\text{for distribution of numbers}}{\text{for distribution of numbers}}$: the estimated number of units

(people, households, etc.) with values of the characteristic less than or equal to A_1 and A_2 , respectively.

- = $\frac{\text{for distribution of percentages}}{\text{(people, households, etc.)}}$ the estimated percentage of units (people, households, etc.) having values of the characteristic less than or equal to A_1 and A_2 , respectively.
- 4. Divide the difference between the two points determined in step 3 by 2 to obtain the standard error of the median.

Note: Median incomes and their standard errors calculated as below may differ from those in published tables and reports showing income, since narrower income intervals were used in those calculations.

<u>Illustration 8</u> Suppose there were 122,952,000 households in 2014, and their income was distributed in the following way:

Illustration 8							
	Number of	Cumulative number of	Cumulative percent				
Income level	households	households	of households				
Under \$5,000	4,081,000	4,081,000	3.32%				
\$5,000 to \$9,999	4,859,000	8,939,000	7.27%				
\$10,000 to \$14,999	6,693,000	15,632,000	12.71%				
\$15,000 to \$24,999	13,899,000	29,530,000	24.02%				
\$25,000 to \$34,999	12,756,000	42,286,000	34.39%				
\$35,000 to \$49,999	16,677,000	58,964,000	47.96%				
\$50,000 to \$74,999	21,659,000	80,623,000	65.57%				
\$75,000 to \$99,999	14,688,000	95,310,000	77.52%				
\$100,000 and over	27,641,000	122,952,000	100.00%				

- 1. Using Formula (2) with b = 1,824, the standard error of 50 percent on a base of 122,952,000 is about 0.19 percent.
- 2. To obtain a 68-percent confidence interval on an estimated median, add to and subtract from 50 percent the standard error found in step 1. This yields percentage limits of 49.81 and 50.19.
- 3. The lower and upper limits for the interval in which the percentage limits falls are \$50,000 and \$75,000, respectively.

Then the estimated numbers of households with an income less than or equal to \$50,000 and \$75,000 are 58,964,000 and 80,623,000, respectively.

Using Formula (5), the lower limit for the confidence interval of the median is found to be about

$$X_{0.4985} = \frac{0.4981 \times 122,952,000 - 58,964,000}{80,623,000 - 58,964,000} (75,000 - 50,000) + 50,000 = 52,630$$

Similarly, the upper limit is found to be about

$$X_{0.5015} = \frac{0.5019 \times 122,952,000 - 58,964,000}{80,623,000 - 58,964,000} (75,000 - 50,000) + 50,000 = 53,170$$

Thus, a 68-percent confidence interval for the median income for households is from \$52,630 to \$53,170.

4. The standard error of the median is, therefore,

$$\frac{52,630 - 53,170}{2} = 270$$

Standard Errors of Averages for Grouped Data. The formula used to estimate the standard error of an average for grouped data is

$$s_{\bar{x}} = \sqrt{\frac{b}{y}(S^2)} \tag{6}$$

In this formula, y is the size of the base of the distribution and b is the parameter from Table 4 or 5. The variance, S^2 , is given by the following formula:

$$S^2 = \sum_{i=1}^{c} p_i \overline{X}_i^2 - \overline{X}^2 \tag{7}$$

where \bar{x} , the average of the distribution, is estimated by

$$\overline{\mathbf{x}} = \sum_{i=1}^{c} \mathbf{p}_{i} \overline{\mathbf{x}}_{i} \tag{8}$$

where

- c = the number of groups; i indicates a specific group, thus taking on values 1 through c.
- p_i = estimated proportion of households, families, or people whose values for the characteristic being considered fall in group i.
- $\overline{x}_i = (Z_{Li} + Z_{Ui})/2$ where Z_{Li} and Z_{Ui} are the lower and upper interval boundaries, respectively, for group i. \overline{x}_i is assumed to be the most representative value for

the characteristic of households, families, or people in group i. If group c is openended, i.e., no upper interval boundary exists, use a group approximate average value of

$$\overline{X}_{c} = \frac{3}{2} Z_{Lc} \tag{9}$$

Illustration 9

Suppose that there were 9,130,000 families in poverty and that the distribution of the income deficit (the difference between their family income and poverty threshold) for all families in poverty was

	Number of	Percentage of families in	Average income deficit
Income deficit	families in poverty	poverty (p_i)	(\bar{x}_i)
Under \$1000	651,000	7.1	500
\$1000 to \$2,499	790,000	8.7	1,750
\$2,500 to \$4,999	1,400,000	15.3	3,750
\$5,000 to \$7,499	1,171,000	12.8	6,250
\$7,500 to \$9,999	1,131,000	12.4	8,750
\$10,000 to \$12,499	806,000	8.8	11,250
\$12,500 to \$14,999	884,000	9.7	13,750
\$15,000 and over	2,298,000	25.2	22,500
Total	9,131,000*	100.0	

^{*}There may be a difference due to rounding

Using Formula (8),

$$\overline{x} = (0.071 \times 500) + (0.087 \times 1,750) + (0.153 \times 3,750) + (0.128 \times 6,250) + (0.124 \times 8,750) + (0.088 \times 11,250) + (0.097 \times 13,750) + (0.252 \times 22,500) = 10,640$$

and Formula (7),

$$S^{2} = (0.071 \times 500^{2}) + (0.087 \times 1,750^{2}) + (0.153 \times 3,750^{2}) + (0.128 \times 6,250^{2}) + (0.124 \times 8,750^{2}) + (0.088 \times 11,250^{2}) + (0.097 \times 13,750^{2}) + (0.252 \times 22,500^{2}) - 10,640^{2} = 60,771,000$$

Use the appropriate parameter from Table 5 and Formula (6) to get

Illustration 9					
Average income deficit for families in poverty (\bar{x})	\$10,640				
Variance (S^2)	60,771,000				
Base (y)	9,130,000				
b parameter (b)	1,989				
Standard error	\$115				
90-percent confidence interval	\$10,451 to \$10,829				

The standard error is calculated as

$$s_{\bar{x}} = \sqrt{\frac{1,989}{9,130,000} (60,771,000)} = 115$$

and the 90-percent confidence interval is calculated as \$10,640 \pm 1.645 \times \$115.

<u>Standard Errors of Estimated Per Capita Deficits</u>. Certain average values in reports associated with the CPS ASEC data represent the per capita deficit for households of a certain class. The average per capita deficit is approximately equal to

$$x = \frac{hm}{p} \tag{10}$$

where

h = number of households in the class.

m = average deficit for households in the class.

p = number of people in households in the class.

x = average per capita deficit of people in households in the class.

To approximate standard errors for these averages, use the formula

$$s_{x} = \frac{hm}{p} \sqrt{\left(\frac{s_{m}}{m}\right)^{2} + \left(\frac{s_{p}}{p}\right)^{2} + \left(\frac{s_{h}}{h}\right)^{2} - 2r\left(\frac{s_{p}}{p}\right)\left(\frac{s_{h}}{h}\right)}$$
(11)

In Formula (11), r represents the correlation between p and h.

For one type of average, the class represents households containing a fixed number of people. For example, h could be the number of 3-person households. In this case, there is an exact correlation between the number of people in households and the number of households. Therefore, r = 1 for such households. For other types of averages, the class represents households of other demographic types, for example, households in distinct regions, households in which the householder is of a certain age group, and owner-occupied and tenant-occupied households. In this and other cases in which the correlation between p and h is not perfect, use 0.7 as an estimate of r.

Illustration 10

Suppose there were 31,530,000 people living in families in poverty, and 9,130,000 families in poverty, with an average deficit income for families in poverty of \$10,640 with a standard error of \$115 (from Illustration 9). Use Formulas (1), (10), and (11) and the appropriate parameters from Table 5 and r = 0.7 to get

Illustration 10								
	Number (<i>h</i>)	Number of people	Average income	Average per capita				
	Number (n)	(<i>p</i>)	deficit (m)	deficit (x)				
Value for families in								
poverty	9,130,000	31,530,000	\$10,640	\$3,081				
a parameter (a)	+0.000083	-0.000027	-	-				
b parameter (b)	1,989	8,451	-	-				
Correlation (r)	-	-	-	0.7				
Standard Error	158,000	490,000	\$115	\$52				
90-percent	8,870,000 to	30,724,000 to	\$10,451 to					
confidence interval	9,390,000	32,336,000	\$10,829	\$2,995 to \$3,167				

The estimate of the average per capita deficit is calculated as

$$x = \frac{9,130,000 \times 10,640}{31,530,000} = 3,081$$

and the standard error is calculated as

$$s_x = \frac{9,130,000 \times 10,640}{31,530,000} \sqrt{\left(\frac{115}{10,640}\right)^2 + \left(\frac{490,000}{31,530,000}\right)^2 + \left(\frac{158,000}{9,130,000}\right)^2 - 2 \times 0.7 \times \left(\frac{490,000}{31,530,000}\right) \times \left(\frac{158,000}{9,130,000}\right)} = 52$$

The 90-percent confidence interval is calculated as \$3.081 \pm 1.645 \times \$52.

Accuracy of State Estimates. The redesign of the CPS following the 1980 census provided an opportunity to increase efficiency and accuracy of state data. All strata are now defined within state boundaries. The sample is allocated among the states to produce state and national estimates with the required accuracy while keeping total sample size to a minimum. Improved accuracy of state data was achieved with about the same sample size as in the 1970 design.

Since the CPS is designed to produce both state and national estimates, the proportion of the total population sampled and the sampling rates differ among the states. In general, the smaller the population of the state the larger the sampling proportion. For example, in Vermont approximately 1 in every 250 households is sampled each month. In New York the sample is about 1 in every 2,000 households. Nevertheless, the size of the sample in New York is four times larger than in Vermont because New York has a larger population.

Note: The Census Bureau recommends the use of 3-year averages to compare estimates across states and 2-year averages to evaluate changes in state estimates over time. See "Standard Errors of Data for Combined Years" and "Standard Errors of Differences of 2-Year Averages." The Census Bureau also recommends the American Community Survey microdata file as the preferred source for income and poverty state data in years 2006 (2005 estimates) to the present.

Standard Errors for State Estimates. The standard error for a state may be obtained by determining new state-level a and b parameters and then using these adjusted parameters in the standard error formulas mentioned previously. To determine a new state-level b parameter (b_{state}), multiply the b parameter from Table 4 or 5 by the state factor from Table 9. To determine a new state-level a parameter (a_{state}), use the following:

- (1) If the *a* parameter from Table 4 or 5 is positive, multiply it by the state factor from Table 9.
- (2) If the *a* parameter in Table 4 or 5 is negative, calculate the new state-level *a* parameter as follows:

$$a_{\text{state}} = \frac{-b_{\text{state}}}{\text{POP}_{\text{state}}} \tag{12}$$

where POP_{state} is the state population found in Table 9.

Illustration 11

Suppose there were 15,252,000 people living in New York state who were born in the United States. Use Formulas (1) and (12) and the appropriate parameter, factor, and population from Tables 5 and 9 to get

Illustration 11				
Number of people in NY who were born in the U.S. (x)	15,252,000			
b parameter (b)	2,652			
New York state factor	1.17			
State population	19,465,167			
State a parameter (a_{state})	-0.000159			
State b parameter (b_{state})	3,103			
Standard error	101,000			

Obtain the state-level b parameter by multiplying the b parameter, 2,652, by the state factor, 1.17. This gives $b_{state} = 2,652 \times 1.17 = 3,103$. Obtain the needed state-level a parameter by

$$a_{state} = \frac{-3,103}{19,465,167} = -0.000159$$

The standard error of the estimate of the number of people in New York state who were born in the United States can then be found by using Formula (1) and the new state-level a and b parameters, -0.000159 and 3,103, respectively. The standard error is given by

$$s_x = \sqrt{-0.000159 \times 15,252,000^2 + 3,103 \times 15,252,000} = 101,000$$

<u>Standard Errors of Regional Estimates</u>. To compute standard errors for regional estimates, follow the steps for computing standard errors for state estimates found in "Standard Errors for State Estimates" using the regional factors and populations found in Table 10.

Illustration 12

Suppose there were 18,870,000 of 116,771,000 people, or 16.2 percent, living in poverty in the South. Use Formulas (2) and (12) and the appropriate parameter, factor, and population from Tables 5 and 10 to get

Illustration 12				
Poverty rate in the South (<i>p</i>)	16.2			
Base (y)	116,771,000			
b parameter (b)	8,451			
South regional factor	1.08			
Regional b parameter (b_{region})	9,127			
Standard error	0.33			
90-percent confidence interval	15.7 to 16.7			

Obtain the region-level b parameter by multiplying the b parameter, 8,451, by the South regional factor, 1.08. This gives $b_{region} = 8,451 \times 1.08 = 9,127$.

The standard error of the estimate of the poverty rate for people living in the South can then be found by using Formula (2) and the new region-level *b* parameter, 9,127. The standard error is given by

$$s_{y,p} = \sqrt{\frac{9,127}{116,771,000} \times 16.2 \times (100 - 16.2)} = 0.33$$

and the 90-percent confidence interval of the poverty rate for people living in the South is calculated as $16.2 \pm 1.645 \times 0.33$.

Standard Errors of Groups of States. The standard error calculation for a group of states is similar to the standard error calculation for a single state. First, calculate a new state group factor for the group of states. Then, determine new state group *a* and *b* parameters. Finally, use these adjusted parameters in the standard error formulas mentioned previously.

Use the following formula to determine a new state group factor:

state group factor =
$$\frac{\sum_{i=1}^{n} POP_{i} \times state \ factor_{i}}{\sum_{i=1}^{n} POP_{i}}$$
(13)

where POP_i and $state\ factor_i$ are the population and factor for state i from Table 9. To obtain a new state group b parameter ($b_{state\ group}$), multiply the b parameter from Table 4 or 5 by the state factor obtained by Formula (13). To determine a new state group a parameter ($a_{state\ group}$), use the following:

- (1) If the *a* parameter from Table 4 or 5 is positive, multiply it by the state group factor determined by Formula (13).
- (2) If the a parameter in Table 4 or 5 is negative, calculate the new state group a parameter as follows:

$$a_{\text{state group}} = \frac{-b_{\text{state group}}}{\sum_{i=1}^{n} POP_{i}}$$
 (14)

Illustration 13

Suppose the state group factor for the state group Illinois-Indiana-Michigan was required. The appropriate factor would be

state group factor =
$$\frac{12,708,052 \times 1.13 + 6,495,833 \times 1.08 + 9,796,854 \times 1.09}{12,708,052 + 6,495,833 + 9,796,854} = 1.11$$

Standard Errors of Data for Combined Years. Sometimes estimates for multiple years are combined to improve precision. For example, suppose \bar{x} is an average derived from n consecutive years' data, i.e., $\bar{x} = \sum_{i=1}^{n} \frac{x_i}{n}$, where the x_i are the estimates for the individual years.

Use the formulas described previously to estimate the standard error, s_{x_i} , of each year's estimate. Then the standard error of \bar{x} is

$$s_{\bar{x}} = \frac{s_x}{n} \tag{15}$$

where

$$s_{x} = \sqrt{\sum_{i=1}^{n} s_{x_{i}}^{2} + 2r \sum_{i=1}^{n-1} s_{x_{i}} s_{x_{i+1}}}$$
 (16)

and s_{x_i} are the standard errors of the estimates x_i . Tables 7 and 8 contain the correlation coefficients, r, for the correlation between consecutive years i and i+1. Correlation between nonconsecutive years is zero. The correlations were derived for income and poverty estimates, but they can be used for other types of estimates where the year-to-year correlation between identical households is high.

The Census Bureau recommends the use of 3-year average estimates for certain small population subgroups⁴ (see also "Accuracy of State Estimates.") Two-year moving averages are recommended for these small population subgroups for comparisons across adjacent years (see "Standard Errors of Differences of 2-Year Averages.")

Illustration 14

Suppose the 2011-2013 3-year average percentage of families with female householder, no husband present (FFH), in poverty was 30.9. Suppose the percentages and bases for 2011, 2012, and 2013 were 31.2, 30.9, and 30.6 percent and 15,678,000, 15,489,000, and 15,195,000 respectively. Use the appropriate parameters, factors, and correlation coefficients from Tables 5, 6, and 7 and Formulas (2), (15), and (16) to get

Illustration 14								
	2011	2012	2013	2011-2013 avg				
Percentage of families with female								
householder, no husband present								
(FFH), in poverty (p)	31.2	30.9	30.6	30.9				
Base (y)	15,678,000	15,489,000	15,195,000	-				
b parameter (b)	1,243	1,243	1,989	-				
Correlation (<i>r</i>)	-	-	-	0.35, 0.35				
Standard error	0.41	0.41	0.53	0.31				
90-percent confidence interval	30.5 to 31.9	30.2 to 31.6	29.7 to 31.5	30.4 to 31.4				

The standard error of the 3-year average is calculated as

$$s_{\bar{x}} = \frac{0.94}{3} = 0.31$$

where

$$s_x = \sqrt{0.41^2 + 0.41^2 + 0.53^2 + (2 \times 0.35 \times 0.41 \times 0.41) + (2 \times 0.35 \times 0.41 \times 0.53)} = 0.94$$

The 90-percent confidence interval for the 3-year average percentage of the AIAN population without health insurance is $30.9 \pm 1.645 \times 0.31$.

⁴ Estimates of characteristics of the American Indian and Alaska Native (AIAN) and Native Hawaiian and Other Pacific Islander (NHOPI) populations based on a single-year sample would be unreliable due to the small size of the sample that can be drawn from either population. Accordingly, such estimates are based on multiyear averages.

<u>Standard Errors of Differences of 2-Year Averages</u>. Comparing two non-overlapping 2-year averages also improves precision for comparisons across years. Use the formulas described previously to estimate the standard error, s_{xi} , of each year's estimate, x_i , and the standard error, $s_{\overline{x}_{i,i+1}}$, of each average, $\overline{x}_{i,i+1}$. Then the standard error of the difference of the two non-overlapping 2-year averages, $\overline{x}_{1,2} - \overline{x}_{3,4}$, is

$$s_{\bar{x}_{1,2}-\bar{x}_{3,4}} = \sqrt{s_{\bar{x}_{1,2}}^2 + s_{\bar{x}_{3,4}}^2 - \frac{1}{2} r s_{x_2} s_{x_3}}$$
 (17)

Illustration 15

Suppose that you want to calculate the standard error of the difference between the 2010, 2011 and 2012, 2013 averages of the percent of families with female householder, no husband present (FFH), in poverty. Use the following information along with Tables 5, 6, 9 and Formula (2) to get

	2010	2011	2012	2013
Percentage of families with female				
householder, no husband present				
(FFH), in poverty (p)	31.7	31.2	30.9	30.6
Base (y)	15,243,000	15,678,000	15.489,000	15,195,000
b parameter (b)	1,243	1,243	1,243	1,989
Standard error	0.42	0.41	0.41	0.53

Use this information, Formulas (15), (16), and (17), and the appropriate correlation coefficient from Table 7 to get

Illustration 15							
	2010, 2011	2011, 2012	2012, 2013	avg(2012, 2013) -			
				avg(2010, 2011)			
Average percent of families with female	31.5	-	30.8	-0.7			
householder, no husband present							
(FFH), in poverty (\bar{x})							
Correlation coefficient (<i>r</i>)	0.35	0.35	0.35	-			
Standard error	0.34*	-	0.39*	0.49			
90-percent confidence interval	30.9 to 32.1	ı	30.2 to 31.4	-1.5 to 0.1			

^{*}See "Standard Errors of Data for Combined Years" for instructions and illustrations on calculating these standard errors.

The standard error of the difference of the two 2-year averages is calculated as

$$s_{x_{1,2}-x_{3,4}} = \sqrt{0.34^2 + 0.39^2 - \frac{1}{2} \times 0.35 \times 0.41 \times 0.41} = 0.49$$

and the 90-percent confidence interval around the difference of the 2-year averages is calculated as $-0.7 \pm 1.645 \times 0.49$. Since this interval includes zero, we cannot conclude with 90 percent confidence that the 2012-2013 average percent of families with female householder, no husband present (FFH), in poverty was higher than the 2010-2011 average percent of families with female householder, no husband present (FFH), in poverty.

Standard Errors of Quarterly or Yearly Averages. For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages, please see the "Explanatory Notes and Estimates of Error: Household Data" section in *Employment and Earnings*, a monthly report published by the U.S. Bureau of Labor Statistics.

<u>**Technical Assistance**</u>. If you require assistance or additional information, please contact the Demographic Statistical Methods Division via e-mail at <u>dsmd.source.and.accuracy@census.gov</u>.

Table 4. Parameters for Computation of Standard Errors for Labor Force Characteristics: March 2014

Total or White -0.000016 3,06 Not in labor force -0.000009 1,83 Unemployed -0.000016 3,09	3
Not in labor force -0.000009 1,83	3
Not in labor force -0.000009 1,83	3
Civilian labor force, employed, not in labor force, and unemployed	
Men -0.000032 2,97	1
Women -0.000031 2,78.	
Both sexes, 16 to 19 years -0.000022 3,09	
Black	
Civilian labor force, employed, not in labor force, and unemployed -0.000151 3,45.	5
Men -0.000311 3,35	
Women -0.000252 3,06	
Both sexes, 16 to 19 years -0.001632 3,45	
Hispanic, may be of any race	
Civilian labor force, employed, not in labor force, and unemployed -0.000141 3,45.	5
Men -0.000253 3,35	
Women -0.000266 3,06	2
Both sexes, 16 to 19 years -0.001528 3,45	5
Asian, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander	
Civilian labor force, employed, not in labor force, and unemployed -0.000346 3,19	8
Men -0.000729 3,19	8
Women -0.000659 3,19	8
Both sexes, 16 to 19 years -0.004146 3,19	8

NOTES: (1) These parameters are to be applied to basic CPS monthly labor force estimates.

- (2) The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in combination race group estimates.
- (3) For nonmetropolitan characteristics, multiply the a and b parameters by 1.5. If the characteristic of interest is total state population, not subtotaled by race or ethnicity, the a and b parameters are zero.
- (4) For foreign-born and noncitizen characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Black, Hispanic, and Asian, AIAN, NHOPI parameters.
- (5) For the groups self-classified as having two or more races, use the Asian, AIAN, NHOPI parameters for all employment characteristics.

Characteristics	Total or White		Black		Asian, AIAN, & NHOPI		Hispanic	
	a	ь	a	ь	a	<u>ь</u>	a	b
PEOPLE				+	<u> </u>		<u> </u>	
Educational attainment	-0.000008	1,930	-0.000042	2,182	-0.000082	1,762	-0.000034	1,47
Employment	-0.000021	4,909	-0.000109	5,528	-0.000246	5,117	-0.000149	5,52
People by family income	-0.000016	3,990	-0.000086		-0.000211	4,568	-0.000107	4,56
Income characteristics						,		
Total	-0.000008	1,998	-0.000043	2,288	-0.000106	2,288	-0.000053	2,28
Male	-0.000016	1,998	-0.000094		-0.000222	2,288	-0.000106	2,28
Female	-0.000016	1,998	-0.000082		-0.000202	2,288	-0.000107	2,28
Age		,		,		,		,
15 to 24	-0.000046	1,998	-0.000200	2.288	-0.000472	2,288	-0.000165	2,28
25 to 44	-0.000024	1,998	-0.000120	-	-0.000270	2,288	-0.000142	2,2
45 to 64	-0.000024	1,998	-0.000144		-0.000381	2,288	-0.000237	2,2
65 and over	-0.000046	1,998	-0.000374		-0.000974	2,288	-0.000712	2,2
Health insurance	-0.000014	4,243	-0.000090	-	-0.000214	6,094	-0.000115	6,0
Marital status, household and family		1,2 10		,,,,		-,		
Some household members	-0.000014	4,243	-0.000090	6.094	-0.000214	6,094	-0.000115	6,0
All household members	-0.000016	5,155	-0.000131	-	-0.000315	8,987	-0.000170	8,9
Mobility (movers)		,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0,5 0,		,,,,
Educational attainment, labor force,								
Marital status, HH, family, and income	-0.000008	2,336	-0.000034	2,336	-0.000082	2,336	-0.000043	2,3
US, county, state, region, or MSA	-0.000021	6,344	-0.000093	6,344	-0.000222	6,344	-0.000120	6,3
Below poverty								
Total	-0.000027	8,451	-0.000123	8,451	-0.000296	8,451	-0.000158	8,4
Male	-0.000056	8,451	-0.000261	8,451	-0.000614	8,451	-0.000315	8,4
Female	-0.000053	8,451	-0.000234	8,451	-0.000574	8,451	-0.000320	8,4
Age								
Under 15	-0.000106	6,515	-0.000386	6,515	-0.000846	6,515	-0.000410	6,5
Under 18	-0.000080	6,515	-0.000299	6,515	-0.000691	6,515	-0.000333	6,5
15 and over	-0.000034	8,451	-0.000162	8,451	-0.000390	8,451	-0.000197	8,4
15 to 24	-0.000074	3,197	-0.000278	3,197	-0.000659	3,197	-0.000230	3,19
25 to 44	-0.000040	3,197	-0.000166	3,197	-0.000378	3,197	-0.000198	3,1
45 to 64	-0.000038	3,197	-0.000202	3,197	-0.000533	3,197	-0.000330	3,19
65 and over	-0.000075	3,197	-0.000523	3,197	-0.001362	3,197	-0.000994	3,1
Unemployment	-0.000021	4,954	-0.000109	5,528	-0.000246	5,117	-0.000149	5,52
FAMILIES, HOUSEHOLDS, OR UNRELAT	ED INDIVIDI	TATS		<u> </u>				
Income	-0.000008	1,824	-0.000038	1 002	-0.000091	1,992	-0.000046	1,9
Marital status, HH and family, educational	-0.000008	1,024	-0.000038	1,772	-0.000091	1,774	-0.000040	1,9
attainment, population by age/sex	-0.000006	1,683	-0.000029	1 522	-0.000070	1,523	-0.000035	1,52
Poverty	0.000083	1,989	0.000029		0.000070	1,989	0.000083	1,9

NOTES: (1) These parameters are to be applied to the 2014 Annual Social and Economic Supplement data.

⁽²⁾ AIAN, NHOPI are American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, respectively.

⁽³⁾ Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

- (4) The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in-combination race group estimates.
- (5) For nonmetropolitan characteristics, multiply the *a* and *b* parameters by 1.5. If the characteristic of interest is total state population, not subtotaled by race or ancestry, the *a* and *b* parameters are zero.
- (6) For foreign-born and noncitizen characteristics for Total and White, the *a* and *b* parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Black, Asian, AIAN, NHOPI, and Hispanic.
- (7) For the group self-classified as having two or more races, use the Asian, AIAN, NHOPI parameters for all characteristics except employment, unemployment, and educational attainment, in which case use Black parameters.
- (8) To obtain parameters prior to 2013, multiply the parameter from this table by the appropriate year factor in Table 6.

Table 6. CPS Year Factors: 1947 to 2013 CPS ASEC							
Data Collection Period	Total or White	Black		Hispanic			
	a and b	a and b	a*	a and b			
2003 – 2013	1.00	1.00	1.00	1.00			
2001 (expanded) – 2002	1.00	1.00	1.53	1.00			
1996 – 2001 (basic)	1.97	1.97	3.00	1.97			
1990 – 1995	1.82	1.82	2.78	1.82			
1989	2.02	2.02	3.09	2.12			
1985 – 1988	1.70	1.70	2.60	1.70			
1982 – 1984	1.70	1.70	2.60	2.38			
1973 – 1981	1.52	1.52	2.32	2.13			
1967 – 1972	1.52	1.52	2.32	3.58			
1957 – 1966	2.28	2.28	3.48	5.38			
1947 – 1956	3.42	3.42	5.22	8.07			

NOTES: (1) Blacks have separate factors for the *a* and *b* parameter factors due to the new race definitions and how they affected the population control totals.

- (2) Use the asterisked factor to get *a* parameters for all estimates of the Black population except those for Black families, households, and unrelated individuals in poverty.
- (3) For races not listed, use the factor for Total or White.
- (4) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

Table 7. CPS Year-to-Year Correlation Coefficients for Income and Health Insurance Characteristics: 1961 to 2014							
Characteristics				2000 (basic)- 2001 (expanded)			
			People	Families			
Total	0.30	0.35	0.19	0.22			
White	0.30	0.35	0.20	0.23			
Black	0.30	0.35	0.15	0.18			
Other Hispanic	0.30 0.45	0.35 0.55	0.15 0.36	0.17 0.28			

- NOTES: (1) Correlation coefficients are not available for income data before 1961.
 - (2) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.
 - (3) These correlation coefficients are for comparisons of consecutive years. For comparisons of nonconsecutive years, assume the correlation is zero.
 - (4) For households and unrelated individuals, use the correlation coefficient for families.

Table 8. Cl	PS Year-	-to-Year (Correlat	ion Coeff	icients f	or Povert	y Chara	cteristics:	1971 to	2014
Characteristics	2001 or	34, 1985- (basic) 2001 ded)-2014	2000 (basic)- 2001 (expanded)		1984-1985		1972-1973		1971-1972	
	People	Families	People	Families	People	Families	People	Families	People	Families
Total White Black Other Hispanic	0.45 0.35 0.45 0.45 0.65	0.35 0.30 0.35 0.35 0.55	0.29 0.23 0.23 0.22 0.52	0.22 0.20 0.18 0.17 0.40	0.39 0.30 0.39 0.30 0.56	0.30 0.26 0.30 0.30 0.47	0.15 0.14 0.17 0.17 0.17	0.14 0.13 0.16 0.16 0.16	0.31 0.28 0.35 0.35 0.35	0.28 0.25 0.32 0.32 0.32

NOTES:

- (1) Correlation coefficients are not available for income data before 1961.
- (2) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.
- (3) These correlation coefficients are for comparisons of consecutive years. For comparisons of nonconsecutive years, assume the correlation is zero.
- (4) For households and unrelated individuals, use the correlation coefficient for families.

Table 9. Factors and	l Populations f	or State Standa	ard Errors and Par	ameters: 2014	CPS ASEC
State	Factor	Population	State	Factor	Population
Alabama	1.05	4,764,174	Montana	0.24	1,005,163
Alaska	0.18	706,048	Nebraska	0.46	1,848,487
Arizona	1.23	6,559,705	Nevada	0.67	2,771,268
Arkansas	0.68	2,914,162	New Hampshire	0.34	1,308,537
California	1.25	38,008,803	New Jersey	1.12	8,821,333
Colorado	1.20	5,214,573	New Mexico	0.58	2,046,762
Connecticut	0.88	3,548,671	New York	1.17	19,465,167
Delaware	0.22	914,927	North Carolina	1.11	9,685,857
District of Columbia	0.18	645,108	North Dakota	0.16	721,323
Florida	1.12	19,380,887	Ohio	1.09	11,418,269
Georgia	1.08	9,828,398	Oklahoma	0.91	3,793,051
Hawaii	0.29	1,353,101	Oregon	1.01	3,909,190
Idaho	0.36	1,600,046	Pennsylvania	1.09	12,591,901
Illinois	1.13	12,708,052	Rhode Island	0.30	1,036,500
Indiana	1.08	6,495,833	South Carolina	1.06	4,699,050
Iowa	0.77	3,059,738	South Dakota	0.17	834,011
Kansas	0.73	2,835,666	Tennessee	1.08	6,418,151
Kentucky	1.05	4,315,750	Texas	1.28	26,184,423
Louisiana	1.05	4,533,806	Utah	0.54	2,901,262
Maine	0.39	1,314,170	Vermont	0.18	620,342
Maryland	1.13	5,859,780	Virginia	1.08	8,088,055
Massachusetts	1.06	6,645,793	Washington	1.15	6,904,059
Michigan	1.09	9,796,854	West Virginia	0.39	1,824,558
Minnesota	1.07	5,388,418	Wisconsin	1.10	5,681,917
Mississippi	0.71	2,921,302	Wyoming	0.15	576,200
Missouri	1.11	5,947,698			

NOTES: (1) The state population counts in this table are for the 0+ population.

⁽²⁾ For foreign-born and noncitizen characteristics for Total and White, the *a* and *b* parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Black, Asian, AIAN, NHOPI, and Hispanic.

Table 10. Factors and Populations for Regional Standard Errors and Parameters: 2014 CPS ASEC				
Region	Factor	Population		
Midwest Northeast South West	1.03 1.05 1.08 1.10	66,736,266 55,352,414 116,771,439 73,556,180		

NOTES: (1) The state population counts in this table are for the 0+ population.

⁽²⁾ For foreign-born and noncitizen characteristics for Total and White, the *a* and *b* parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Black, Asian, AIAN, NHOPI, and Hispanic.

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- [3] Brooks, C.A. and Bailar, B.A. 1978. *Statistical Policy Working Paper 3 An Error Profile: Employment as Measured by the Current Population Survey*. Subcommittee on Nonsampling Errors, Federal Committee on Statistical Methodology, U.S. Department of Commerce, Washington, DC. (http://fcsm.sites.usa.gov/files/2014/04/spwp3.pdf)
- [4] U.S. Census Bureau. 1993. *Money Income of Households, Families, and Persons in the United States: 1992*. Current Population Reports, P60-184. Washington, DC: Government Printing Office. (http://www2.census.gov/prod2/popscan/p60-184.pdf)
- [5] U.S. Census Bureau. 1978. *Money Income in 1976 of Families and Persons in the United States*. Current Population Reports, P60-114. Washington, DC: Government Printing Office. (http://www2.census.gov/prod2/popscan/p60-114.pdf)
- [6] U.S. Census Bureau, July 15, 2009, "Estimating ASEC Variances with Replicate Weights Part I: Instructions for Using the ASEC Public Use Replicate Weight File to Create ASEC Variance Estimates."

 (http://www.bls.census.gov/pub/cps/march/Use_of_the_Public_Use_Replicate_Weight_File_final_PR.doc_)

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	154	Serbia
060	American Samoa	155	Estonia
066	Guam	156	Latvia
069	Northern Marianas	157	Lithuania
073	Puerto Rico	158	Armenia
078	U.S. Virgin Islands	159	Azerbaijan
100	Albania	160	Belarus
102	Austria	161	Georgia
103	Belgium	162	Moldova
104	Bulgaria	163	Russia
105	Czechoslovakia	164	Ukraine
106	Denmark	165	USSR
108	Finland	166	Europe, not specified
109	France	168	Montenegro
110	Germany	200	Afghanistan
116	Greece	202	Bangladesh
117	Hungary	203	Bhutan
119	Ireland	205	Myanmar (Burma)
120	Italy	206	Cambodia
126	Netherlands	207	China
127	Norway	209	Hong Kong
128	Poland	210	India
129	Portugal	211	Indonesia
130	Azores	212	Iran
132	Romania	213	Iraq
134	Spain	214	Israel
136	Sweden	215	Japan
137	Switzerland	216	Jordan
138	United Kingdom	217	Korea
139	England	218	Kazakhstan
140	Scotland	220	South Korea
142	Northern Ireland	222	Kuwait
147	Yugoslavia	223	Laos
148	Czech Republic	224	Lebanon
149	Slovakia	226	Malaysia
150	Bosnia & Herzegovina	228	Mongolia
151	Croatia	229	Nepal
152	Macedonia	231	Pakistan

Code	Name	Code	Name
233	Philippines	370	Peru
235	Saudi Arabia	372	Uruguay
236	Singapore	373	Venezuela
238	Sri Lanka	374	South America, not specified
239	Syria	399	Americas, not specified
240	Taiwan	400	Algeria
242	Thailand	407	Cameroon
243	Turkey	408	Cape Verde
245	United Arab Emirates	412	Congo
246	Uzbekistan	414	Egypt
247	Vietnam	416	Ethiopia
248	Yemen	417	Eritrea
249	Asia, not specified	421	Ghana
300	Bermuda	423	Guinea
301	Canada	425	Ivory Coast
303	Mexico	427	Kenya
310	Belize	429	Liberia
311	Costa Rica	430	Libya
312	El Salvador	436	Morocco
313	Guatemala	440	Nigeria
314	Honduras	444	Senegal
315	Nicaragua	447	Sierra Leone
316	Panama	448	Somalia
321	Antigua and Barbuda	449	South Africa
323	Bahamas	451	Sudan
324	Barbados	453	Tanzania
327	Cuba	454	Togo
328	Dominica	457	Uganda
329	Dominican Republic	459	Zaire
330	Grenada	460	Zambia
332	Haiti	461	Zimbabwe
333	Jamaica	462	Africa, not specified
338	St. KittsNevis	501	Australia
339	St. Lucia	508	Fiji
340	St. Vincent and the Grenadines	511	Marshall Islands
341	Trinidad and Tobago	512	Micronesia
343	West Indies, not specified	515	New Zealand
360	Argentina	523	Tonga
361	Bolivia	527	Samoa
362	Brazil	555	Elsewhere
363	Chile		
364	Columbia		
365	Ecuador		
368	Guyana		
369	Paraguay		
	•		

List B - Alphabetical List of Countries and Areas of the World

Code	Name	Code	Name
200	Afghanistan	555	Elsewhere
462	Africa, not specified	139	England
100	Albania	417	Eritrea
400	Algeria	416	Ethiopia
399	Americas, not specified	166	Europe, not specified
321	Antigua and Barbuda	508	Fiji
360	Argentina	108	Finland
158	Armenia	109	France
249	Asia, not specified	161	Georgia
501	Australia	110	Germany
102	Austria	421	Ghana
159	Azerbaijan	116	Greece
130	Azores	330	Grenada
323	Bahamas	066	Guam
202	Bangladesh	313	Guatemala
324	Barbados	368	Guyana
160	Belarus	332	Haiti
103	Belgium	314	Honduras
310	Belize	209	Hong Kong
300	Bermuda	117	Hungary
361	Bolivia	210	India
150	Bosnia & Herzegovina	211	Indonesia
362	Brazil	212	Iran
104	Bulgaria	213	Iraq
206	Cambodia	119	Ireland
407	Cameroon	214	Israel
301	Canada	120	Italy
408	Cape Verde	333	Jamaica
363	Chile	215	Japan
207	China	216	Jordan
364	Columbia	427	Kenya
311	Costa Rica	217	Korea
151	Croatia	167	Kosovo
327	Cuba	222	Kuwait
208	Cyprus	223	Laos
148	Czech Republic	156	Latvia
105	Czechoslovakia	224	Lebanon
106	Denmark	429	Liberia
328	Dominica Dominica Dominica Dominica	157	Lithuania
329	Dominican Republic	152	Macedonia Malaysia
365	Ecuador	226	Malaysia Mariaa
414	Egypt El Salvador	303	Mexico Moldovo
312	El Salvador	162	Moldova

Code	Name	Code	Name
436	Morocco	239	Syria
205	Myanmar (Burma)	240	Taiwan
229	Nepal	453	Tanzania
126	Netherlands	242	Thailand
515	New Zealand	523	Tonga
315	Nicaragua	341	Trinidad and Tobago
440	Nigeria	243	Turkey
142	Northern Ireland	078	U.S. Virgin Islands
127	Norway	457	Uganda
528	Oceania, not specified	164	Ukraine
096	Other U.S. Island Areas	138	United Kingdom
231	Pakistan	057	United States
316	Panama	372	Uruguay
369	Paraguay	165	USSR
370	Peru	246	Uzbekistan
233	Philippines	373	Venezuela
128	Poland	247	Vietnam
129	Portugal	141	Wales
073	Puerto Rico	343	West Indies, not specified
132	Romania	248	Yemen
163	Russia	147	Yugoslavia
527	Samoa	461	Zimbabwe
235	Saudi Arabia		
140	Scotland		
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		

CURRENT POPULATION SURVEY, 2014 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT

USER NOTE #1

Data for noncash benefits values and after tax values are withheld from the 2014 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 HFDVAL HOUSRET PROP-TAX	Description household value of food stamps return to home equity annual property taxes	Position 387 337 332
Family Record F-MV-FS F-MV-SL FFNGCAID FFNGCARE FFOODREQ FHOUSREQ FHOUSSUB	family market value of food stamps family market value of school lunch family fungible value of Medicaid family fungible value of Medicare family fungible value of food stamps family fungible value of Medicare and Medicaid family market value of housing subsidy	243 247 256 251 264 268 261
Person Record PRSWKXPNS ACTC-CRD AGI CTC-CRD DEP-STAT EIT-CRED EMCONTRB FED-RET	Work expenses additional child tax credit adjusted gross income child tax credit dependency status pointer earned income tax credit employer contribution for health care federal retirement payroll deduction	796 740 755 726 734 736 646 749
FEDTAX_BC FEDTAX_AC FICA FILESTAT MARG-TAX P-MVCAID P-MVCARE STATETAX_AC	federal income tax liability, before credits federal income tax liability, after credits social security retirement tax tax filer status marginal tax rate person market value of Medicaid person market value of Medicare state income tax liability, after credits	772 778 744 733 724 636 630 790
STATETAX_BC TAX-INC	state income tax liability, before credits taxable income amount	784 765

September 2014

I-1 USER NOTES

CURRENT POPULATION SURVEY, 2014 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT

USER NOTE #2

WIC data

The 2014 CPS ASEC survey instrument did not work properly when asking about WIC benefits and did not collect any information about the receipt of WIC in the calendar year 2013. To remedy this problem a Monte Carlo approach was used to provide the missing data. Thus, all WIC information was imputed and the imputation flag was set to "1". The Monte Carlo method used the following information to generate responses:

- Sex (women only);
- Age (15-45; 46 and over);
- Presence of a child under age 5;
- Participation in other means-tested programs (TANF, SSI, rental subsidy, food stamps);
- Receipt of WIC in the previous year (based on CPS ASEC sample overlap); and
- Change between 2012 and 2013 in Nutrition Service enrollment data.

Based on a probability function using the noted characteristics and a random number generator, if the random number was less than the probability target, WIC was assigned.

Migration data

MIG_MTR1 (location 332-333 on the person file) is being withheld from public release at this time because of a coding issue for principal cities. The issue is expected to be resolved promptly and the data for this item released in October along with the "after-tax and noncash" items.

September 2014

I-2 USER NOTES

CURRENT POPULATION SURVEY, 2014 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT

User Note #3

The 2013 tax model (2014 ASEC) required a modification to accommodate an additional tax bracket. This modification to the model affects five tax-related variables on the 2014 ASEC public use file.

Without this modification, 302 tax units in the file (about 0.6% of all tax units from the model) are erroneously assigned zero federal taxes before and after credits (FEDTAX_AC and FEDTAX_BC), along with a small number (8 or less tax units) having erroneous values in STATETAX_A, STATETAX_B, and TAX_INC.

The 2014 ASEC ascii public use file available on FTP (http://thedataweb.rm.census.gov/ftp/cps_ftp.html) and the files serving the DataFerrett extraction tool now represent the corrected tax data.

To prevent such errors in the future, SAS code was added to the tax model to ensure data quality, such as checking for extreme values.

March 2015

I-3 USER NOTES