

TABLE OF CONTENTS

Current Population Survey, 2010 Annual Social and Economic (ASEC) Supplement

Abstract	1-1
Overview	
Introduction.....	2-1
CPS Sample	2-1
Questionnaire	2-2
Revisions to the March CPS Processing System	2-2
File Structure.....	2-3
Relationship of Current Population Survey Files to Publications	2-4
Geographic Limitations	2-7
Weights	2-7
Earnings Data.....	2-7
Matching of March CPS Files	3-1
How to Use the Data Dictionary	4-1
Differences Between the 2009 and 2010 ASEC Files	5-1
Data Dictionary Index	
Household Record Index.....	6-1
Family Record Index.....	6-4
Person Record Index	6-6
Data Dictionary Alphabetical Variable Listing	
Household Record.....	7-1
Family Record.....	7-4
Person Record	7-6
Data Dictionary	
Household Record.....	8-1
Family Record.....	8-12
Person Record	8-17
Glossary	
Subject Concepts.....	9-1
Geographic Concepts	9-13

Appendices

Appendix A - Industry Classification

Industry Classification Codes for Detailed Industry (4-digit)	A-1
Detailed Industry Recodes (01-52)	A-11
Major Industry Recodes (01-14)	A-13
Detailed Industry Recodes for Longest Job Last Year (00-23)	A-14
Major Industry Group Recodes for Longest Job Last Year (00-15)	A-15

Appendix B - Occupational Classification

Occupational Classification Codes for Detailed Occupational Categories (4-digit)	B-1
Detailed Occupation Recodes (01-53)	B-15
Major Occupation Group Recodes (01-11)	B-19

Appendix C - Selected Tables from the Current Population Survey, 2010 ASEC..... C-1

Appendix D - Questionnaire Facsimile

Facsimile of ASEC Supplement Questionnaire	D-1
--	-----

Appendix E - Specific Metropolitan Identifiers

List 1: FIPS Metropolitan Area (CBSA) Codes	E-2
List 2: FIPS Consolidated Statistical Area (CSA) Codes	E-8
List 3: Individual Principal Cities	E-12
List 4: FIPS County Code List	E-16

Appendix F - Topcoding of Usual Hourly Earnings..... F-1

Appendix G - Source and Accuracy Statement G-1

Appendix H - Countries and Areas of the World

List A: Numerical List of Countries and Areas of the World.....	H-1
List B: Alphabetical List of Countries and Areas of the World	H-3

Appendix I - User Notes..... I-1

ABSTRACT

Current Population Survey, 2010 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], 2010.

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. This file also contains data covering training and assistance received under welfare reform programs, such as job readiness training, child care services, or job skill training.

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:

<u>Record Type</u>	<u>Record Number</u>	<u>Record Size</u>
Household	97,263	1,016 Characters
Family	88,957	1,016 Characters
Person	209,802	1,016 Characters
Total	396,022	1,016 Characters

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

REFERENCE MATERIAL

Current Population Survey, 2010 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.

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*.

RELATED MACHINE-READABLE DATA FILES

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

You can order the file on disc from the Customer Services Center at (301) 763-INFO (4636) or through our online sales catalog (click "Catalog" on the Census Bureau's home page).

The file also will be available on the INTERNET through the FERRET System by clicking on Access Tools from the Census Bureau's Home Page at <http://www.census.gov> or through the CPS main page at <http://www.bls.census.gov>

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 57,000 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

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

Thus, the CPS is the only source of monthly estimates of total employment (both farm and nonfarm); nonfarm self-employed persons, domestics,

and unpaid workers in nonfarm family enterprises; wage and salary employees; and, finally, estimates of total unemployment.

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

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

CPS Sample

The CPS sample is based on the civilian noninstitutional population of the United States. The sample is located in 792 sample areas comprising 2,007 counties and independent cities 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 57,000 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 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 4,500 households (4,000 interviewed). The inclusion of the additional sample of Hispanic households began in 1976.

In 2002, the ASEC incorporated a significant sample expansion. The sample was expanded primarily to improve state estimates of children's health insurance coverage. This sample expansion, known as the CHIP sample, has three components: 1) Asking the ASEC Supplement questions of one-quarter of the February and April CPS samples, that is, of the households not also included in the March sample; 2) Interviewing selected sample households from the preceding November CPS sample during the February-April period using the ASEC Supplement; and 3) Increasing the monthly CPS sample in states with high sampling errors for uninsured children. This sample increase results in the addition of about 34,500 households to the ASEC. Adding together the regular sample (60,000), plus the Hispanic sample (4,500), plus the CHIP sample (34,500), we arrive at the total sample size for the ASEC of about 99,000 households.

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 2010 ASEC Supplement are shown in Appendix D in this documentation.

Revisions to The March CPS Processing System

Introduction. 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 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 make imputations has remained the same. This approach, commonly referred to as "hot deck" imputation, assigns missing responses to sample persons with information from matched sample persons with similar demographic and economic information who answered these questions.

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

1. The edits and imputations were expanded to reflect the full detail of the March income questionnaire. The original processing system was still based on a less detailed CPS income questionnaire that had not been in use since 1980.
2. Under the revised processing procedures, entire sets of March income and noncash benefits data were imputed to supplement noninterviews from the same interviewed person. Under the original processing procedures, earnings, unearned income, and noncash benefits were imputed in separate stages during the processing system. Thus, the new processing system imputes noninterviews more efficiently and is better able to preserve the correlation between earnings, unearned income, and noncash benefits.
3. Both the old and new processing systems employ what are called "statistical matches" to link sample cases with reported data to those requiring imputation for missing responses. In the original processing system, under certain circumstances, reported data were removed and replaced with imputed data during the statistical matching process. Under the new system, reported data are never removed. This was accomplished by expanding the number of statistical matches in the income imputation system.

File Structure

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

- A. If the household contains related persons and is not a group quarters household:
 1. The family record appears next followed by person records for members of the family who are not also members of a related subfamily.

The person records would be ordered: family householder, spouse of family householder, children in the family, and other relatives of the family householder.

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

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

Household Record

Family Record

Person 1 (Householder) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Family Member)

Family (Related Subfamily Record)

Person 1 (Related Subfamily Reference Person) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Related Subfamily Member) Record

Family (Unrelated Subfamily) Record

Person 1 (Unrelated Subfamily Reference Person) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Unrelated Subfamily Member) Record

Family (Persons Living With Nonrelatives) Record

Person 1 (Person Living With Nonrelatives) Record

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

Household Record

- Family (Nonfamily Householder) Record
 - Person (Nonfamily Householder) Record
- Family (Unrelated Subfamily) Record
 - Person 1 (Unrelated Subfamily Reference Person) Record
 - Person 2 (Spouse) Record
 - .
 - .
 - .
 - .
 - Person n (Unrelated Subfamily Member) Record
- Family (Person Living With Nonrelatives) Record
 - Person (Persons Living With Nonrelatives) Record

Figure 3. Illustration of Record Sequence for Group Quarters.

Household Record

- Family (Persons Living With Nonrelatives) Record
 - Person (Persons Living With Nonrelatives) Record
- Family (Unrelated Subfamily) Record
 - Person1 Record
 - Person 2 Record
 - .
 - .
 - .
 - Person n Record

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.

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.

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: 1996-2010
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:

```
D H-HHTYPE      1      20  (1:3)
U All
V              1 . Interview
V              2 . Type A non-interview
V              3 . Type B/C non-interview
```

```
D MIG-MTR1     2      222 (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
V              . under 1 year old)
V              09 . 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 2009 AND 2010 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT FILES

1. The following person record variables have been removed: SCHOOLYN (898), SCHOLYNA (899), JRYN (894), JRYNA (895), JCYN (892), JCYNA (893), JTYN (896), JTYNA (897), COMSRVYN (902), CMSRVYNA (903), TRANYN (859), TRAYNYNA (860), CCAYN (861), CCAYNA (862). All these positions are now occupied with filler.
2. The following household record variables have been removed: HRNUMSC (381-382), HRSCHLYN (385), HRNUMJR (377-378), HRJRYN (371), HRNUMJC (375-376), HRJCYN (370), HRNUMJT (379-380), HRJTYN (372), HRNUMCSV (373), HRCMSRYN (369), HRNUMTA (362-363), HRTAYN (361), HRNUMCC (365-366), HRCCAYN (364). All these positions are now occupied with filler.
3. HUFAMINC has been replaced with HEFAMINC (location 10), because the variable has been edited for non-response.
4. Item PEINUSYR (location 731 on the person record) has a revised description for the value of 20. This value now is described as 2006 – 2007, and a new value of 21 appears.
5. Two person record variables, CAP-GAIN and CAP-LOSS, have been removed from the file. And one household record variable, STIMULUS, has been removed. These 3 variables no longer exist.
6. Two allocation variables have been added to the person record. PXRACE1 now resides in positions 498-499, and PXHSPNON now resides in positions 501-502.
7. Revised Topcodes: As in previous years, all earnings and income items were subject to topcoding this year. The same topcodes used in 2009 were used again (see chart #1). Chart #2 provides these average amounts for the 12 socioeconomic cells within which we computed these averages. Cells with a – did not have any topcoded records. Cells with an asterisk (*) were collapsed together. Chart #3 contains the topcodes and average amounts for the noncash items.
8. Two tax variables have been added to the person record. ERP-VAL now resides in positions 689-691, and MWP-VAL now resides in positions 692-694.
9. Every five years, in years that end in 0 or 5, the CPS includes five-year migration questions along with the one-year migration questions. The person record contains the five-year items beginning in position 1000.

Chart #1

Topcode Amounts for Earnings Fields

Field	Topcode
ERN-VAL	\$200,000
WS-VAL	35,000
SE-VAL	50,000
FRM-VAL	25,000

Chart #2

Average (Replacement) Values for Earnings Fields

Cell	ERN-VAL	WS-VAL	SE-VAL	FRM-VAL
M, NBH, FTYR	\$409,068	\$67,527	\$120,846	\$61,670
M, NBH, OTH	377,332	63,860	78,224	59,646 *
M, B, FTYR	418,365	59,900	135,215 *	59,646 *
M, B, OTH	382,500	87,422 *	135,215 *	-
M, H, FTYR	415,929	54,534	135,215 *	-
M, H, OTH	326,011 *	94,470	-	-
F, NBH, FTYR	433,605	62,705	122,432	34,352
F, NBH, OTH	427,220	77,677	135,215 *	35,673
F, B, FTYR	566,972	40,348	-	-
F, B, OTH	326,011 *	57,017	-	59,646 *
F, H, FTYR	493,804	87,422 *	135,215 *	-
F, H, OTH	567,699	87,422 *	135,215 *	-

Cell Definition: (Key)

Column 1: Sex:
M=Male
F=Female

Column 2: Race/Origin
NBH=Not Black, Not Hispanic
B=Black
H=Hispanic

Column 3: Work Experience:
FTYR=Full Year (50+ weeks), Full Time (35+ hours per week)
OTH=Not Full Year, Full Time

Chart #3

<u>Income Source</u>	<u>Topcode</u>	<u>Average</u>
SUR-VAL1	\$50,000	\$88,489
SUR-VAL2	50,000	88,489
DIS-VAL1	35,000	54,708
DIS-VAL2	35,000	-
RET-VAL1	45,000	64,179
RET-VAL2	45,000	54,754
INT-VAL	25,000	55,289
DIV-VAL	15,000	40,100
RNT-VAL	40,000	71,580
ED-VAL	20,000	32,097
CSP-VAL	15,000	30,870
ALM-VAL	45,000	71,470
FIN-VAL	30,000	56,017
OI-VAL	25,000	64,994

Topcoding of income affects recode variables

The data after topcoding were used to create all combined income recodes on the file. This means, for example, that one's total income amount may include a topcoded 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 topcoded income amounts appear.

DATA DICTIONARY INDEX

2010 Annual Social and Economic (ASEC) Supplement

Household Record

Item	Mnemonic	Location
1960 Census State code	GESTCEN	40
Alimony payments income	HALMVAL	225
Alimony payments received	HALM-YN	224
Allocation flags for basic CPS	H1LIVQRT	297
Allocation flags for basic CPS	H1TELAVL	300
Allocation flags for basic CPS	H1TELHHD	299
Allocation flags for basic CPS	H1TELINT	301
Allocation flags for basic CPS	H1TENURE	295
Allocation flags for supplement household items	I-HENGAS	318
Allocation flags for supplement household items	I-HENGVA	319
Allocation flags for supplement household items	I-HFDVAL	315
Allocation flags for supplement household items	I-HFLUNC	310
Allocation flags for supplement household items	I-HFLUNN	311
Allocation flags for supplement household items	I-HFOODM	317
Allocation flags for supplement household items	I-HFOODN	316
Allocation flags for supplement household items	I-HFOODS	314
Allocation flags for supplement household items	I-HHOTLU	308
Allocation flags for supplement household items	I-HHOTNO	309
Allocation flags for supplement household items	I-HLOREN	313
Allocation flags for supplement household items	I-HPUBLI	312
CHAMPUS, VA, or military health care	HCHAMP	276
Child care paid while working, anyone	HRPAIDCC	367
Child support income	HCSPVAL	217
Child support payments	HCSP-YN	216
Children receiving free lunch	HFLUNNO	73
Children receiving free or reduced price lunches	HFLUNCH	72
Consolidated Statistical Area (CSA) FIPS Code	GTCSA	56
Control Card Family Income	HEFAMINC	10
Disability benefits	HDIS-YN	168
Disability income	HDISVAL	169
Dividend income	HDIVVAL	193
Dividend payments	HDIV-YN	192
Education assistance income	HEDVAL	209
Educational assistance benefits	HED-YN	208
Energy assistance benefits	HENGAST	85
Energy assistance income	HENGVAL	86
Families in household	HNUMFAM	23
Farm income	HFRVAL	107
Farm self-employment	HINC-FR	106
Financial assistance income	HFINVAL	233
Financial assistance payments	HFIN-YN	232
FIPS County Code	GTCO	49
FIPS State Code	GESTFIPS	42

Item	Mnemonic	Location
Food stamps recipients	HFOODSP	76
Food stamps value	HFDVAL	387
Food stamps, children covered	HFOODNO	77
Food stamps, months covered	HFOODMO	79
Health insurance, anyone in Household	HHI-YN	277
Home equity, return to	HOUSRET	337
Hot lunch eaten by children at school	HHOTLUN	70
Hot lunch, number of children who ate at school	HHOTNO	71
Household earnings, total value	HEARNVAL	256
Household identification number, First part of	H-IDNUM1	344
Household identification number, Second part of	H-IDNUM2	320
Household income	HOIVAL	241
Household income percentiles	HTOP5PCT	281
Household income percentiles, national rank	HPCTCUT	282
Household income, total	HHINC	272
Household number	H-HHNUM	30
Household record	HRECORD	1
Household respondent line number	H-RESPNM	12
Household sequence number	H-SEQ	2
Household status	HHSTATUS	278
Household type	H-TYPE	25
Household type	HRHTYPE	342
Housing unit type	H-TYPEBC	33
Income payments, other	HOI-YN	240
Income, value of other types	HOTHVAL	264
Individual Principal City Code	GTINDVPC	54
Interest income	HINTVAL	185
Interest payments, recode	HINT-YN	184
Living quarters type	H-LIVQRT	31
March supplement household weight	HSUP-WGT	287
Medicaid, anyone in HHLD covered by	HMCAID	275
Medicare, anyone in HHLD covered by	HMCARE	274
Metropolitan area (CBSA) size code	GTCBSASZ	55
Month in sample	H-MIS	29
Month of survey	H-MONTH	26
Metropolitan CBSA FIPS Code	GTCBSA	44
Metropolitan status	GTMETSTA	53
Number of persons in household	H-NUMPER	21
Number of units in this structure	HUNITS	9
Own business self-employment	HINC-SE	98
Persons in household age 5 to 18	HH5TO18	68
Persons in household under age 15	HUNDER15	60
Persons in household under age 18	HUNDER18	279
Persons receiving WIC	HRNUMWIC	383
Principal city/Balance status	GTCBSAST	52
Property taxes, annual	PROP-TAX	332
Public assistance	HPAW-YN	145
Public assistance income	HPAWVAL	146
Public housing project	HPUBLIC	74
Record type indicator	HHPOS	7
Reduced rent, Federal, State, or local government paid part of cost	HLorent	75
Region	GEREG	39

Item	Mnemonic	Location
Rental income	HRNTVAL	201
Rental payments	HRNT-YN	200
Retirement income	HRETVAL	177
Retirement payments	HRET-YN	176
Self employment income	HSEVAL	99
Social Security income	HSSVAL	131
Social Security payments	HSS-YN	130
Supplemental Security benefits	HSSI-YN	138
Supplemental Security income	HSSIVAL	139
Survivor benefits	HSUR-YN	160
Survivor income	HSURVAL	161
Telephone available	H-TELAVAL	37
Telephone in household	H-TELHHD	36
Telephone interview acceptable	H-TELINT	38
Tenure	H-TENURE	35
Total household income, recode	HTOTVAL	248
Type of household	H-HHTYPE	20
Unemployment compensation	HINC-UC	114
Unemployment compensation income	HUCVAL	115
Veterans payments income	HVET-YN	152
Veterans payments income	HVETVAL	153
Wage and salary	HINC-WS	90
Wages and salaries value	HWSVAL	91
WIC program benefits, anyone	HRWICYN	386
Worker's compensation income	HWCVAL	123
Workers compensation	HINC-WC	122
Year of survey	H-YEAR	14

Family Record

Item	Mnemonic	Location
Alimony income	FALMVAL	182
Alimony payments	FINC-ALM	181
Child support payments	FINC-CSP	173
Child support value	FCSPVAL	174
Compute fungible value of food stamps, used to	FFOODREQ	264
Compute fungible value of Medicare and Medicaid, used to	FHOUSREQ	268
Disability income	FDISVAL	126
Disability payments	FINC-DIS	125
Dividend income	FDIVVAL	150
Dividend payments	FINC-DIV	149
Education benefits	FINC-ED	165
Education income	FEDVAL	166
Family earnings, total value	FEARNVAL	213
Family fungible value of medicaid	FFNGCAID	256
Family fungible value of medicare	FFNGCARE	251
Family income - other	FOIVAL	198
Family income, total other	FOTHVAL	221
Family market value of food stamps	F-MV-FS	243
Family market value of housing subsidy	FHOUSSUB	261
Family market value of school lunch	F-MV-SL	247
Family record	FRECORD	1
Family spouse index in persons record	FSPOUIDX	19
Family type	FTYPE	10
Farm income	FFRVAL	64
Farm self-employment	FINC-FR	63
Financial assistance income	FFINVAL	190
Financial assistance payments	FINC-FIN	189
Household sequence number	FH-SEQ	2
Householder or reference person weight	FSUP-WGT	233
Income percentiles	FPCTCUT	30
Index of last family member, excludes subfamily in primary family	FMLASTIDX	23
Index of last family member, includes subfamily in primary family	FLASTIDX	21
Index to persons record of family husband	FHUSBIDX	17
Index to persons record of family reference person	FHEADIDX	13
Index to persons record of family wife	FWIFEIDX	15
Interest income	FINTVAL	142
Interest payments	FINC-INT	141
Kind of family	FKIND	9
Low income cutoff dollar amount	FPOVCUT	32
Low income cutoff dollar amount of related subfamily	FRSPPCT	42
Number of persons in family	FPERSONS	11
Other income payments	FINC-OI	197
Own business self-employment	FINC-SE	55
Own children in family under 6	FOWNU6	25
Own never married children under 18	FOWNU18	27
Public assistance family income	FPAWVAL	103
Public assistance or welfare benefits	FINC-PAW	102

Item	Mnemonic	Location
Ratio of family income to low-income level	POVLL	38
Ratio of related subfamily income to low-income level	FRSPOV	40
Ratio of family income to low-income level	FAMLIS	37
Record type and sequence indicator	FFPOS	7
Record type and sequence indicator	FFPOSOLD	241
Related persons in family under 18	FRELU18	29
Related persons in family under 6	FRELU6	28
Rental family income	FRNTVAL	158
Rental payments	FINC-RNT	157
Retirement family income	FRETVAL	134
Retirement payments	FINC-RET	133
Self employment income	FSEVAL	56
Social Security benefits	FINC-SS	87
Social Security family income family income	FSSVAL	88
Spanish origin of reference person or spouse	FSPANISH	231
Supplemental Security benefits	FINC-SSI	95
Supplemental Security family income	FSSIVAL	96
Survivor family income	FSURVAL	118
Survivor's payments	FINC-SUR	117
Total family income	FTOT-R	229
Total family income	FTOTVAL	205
Unemployment compensation	FINC-UC	71
Unemployment compensation family income	FUCVAL	72
Veteran payments family income	FVETVAL	110
Veterans benefits	FINC-VET	109
Wage and salary	FINC-WS	47
Wages and salaries family income	FWSVAL	48
Worker's compensation family income	FWCVAL	80
Workers compensation	FINC-WC	79

Person Record

Item	Mnemonic	Location
Allocation flag for PEAFEVER	PXAFEVER	506
Allocation flag for PEAFWHN1-4	PXAFWHN1	508
Absent from work last week, reason	A-WHYABS	85
Adjusted gross income	AGI	684
AFDC or some other type of assistance received	PAW-TYP	302
Age	A-AGE	15
Age allocation flag	A1AGE	491
Age recode, persons 15+ years	AGE1	40
Alimony income received	ALM-VAL	421
Alimony payments	ALM-YN	420
Alimony payments, topcoded flag	TALM-VAL	848
Allocation flag for basic CPS	A1NLFLJ	526
Allocation flag for basic CPS	A1HRLYWK	533
Allocation flag for basic CPS	A1HGA	496
Allocation flag for basic CPS	A1ENRLW	539
Allocation flag for basic CPS	A1HSCOL	540
Allocation flag for basic CPS	A1UNMEM	536
Allocation flag for basic CPS	A1UNCOV	537
Allocation flag for basic CPS	A1CLSWKR	523
Allocation flag for basic CPS	A1LFSR	500
Allocation flag for basic CPS	A1HRS	503
Allocation flag for basic CPS	A1WHYABS	510
Allocation flag for basic CPS	A1MARITL	492
Allocation flag for basic CPS	A1FTPT	541
Allocation flag for basic CPS	A1USLHRS	532
Allocation flag for basic CPS	A1PAYABS	511
Allocation flag for March supplement	I-PAWMO	562
Allocation flag for March supplement	I-SSIVAL	558
Allocation flag for March supplement	I-INDUS	617
Allocation flag for March supplement	I-LJCW	616
Allocation flag for March supplement	I-VETYN	563
Allocation flag for March supplement	I-VETVAL	565
Allocation flag for March supplement	I-SURYN	567
Allocation flag for March supplement	I-VETQVA	566
Allocation flag for March supplement	I-WORKYN	619
Allocation flag for March supplement	I-DISHP	575
Allocation flag for March supplement	I-ERNYN	542
Allocation flag for March supplement	I-ERNVAL	543
Allocation flag for March supplement	I-WSYN	544
Allocation flag for March supplement	I-WSVAL	545
Allocation flag for March supplement	I-SEYN	546
Allocation flag for March supplement	I-SEVAL	547
Allocation flag for March supplement	I-FRMYN	548
Allocation flag for March supplement	I-FRMVAL	549
Allocation flag for March supplement	I-UCYN	550
Allocation flag for March supplement	I-UCVAL	551
Allocation flag for March supplement	I-WCYN	552

Item	Mnemonic	Location
Allocation flag for March supplement	I-WCTYP	553
Allocation flag for March supplement	I-DISCS	576
Allocation flag for March supplement	I-DISYN	577
Allocation flag for March supplement	I-WCVAL	554
Allocation flag for March supplement	I-SSYN	555
Allocation flag for March supplement	I-SSVAL	556
Allocation flag for March supplement	I-SSIYN	557
Allocation flag for March supplement	I-PAWYN	559
Allocation flag for March supplement	I-PAWTYP	560
Allocation flag for March supplement	I-PAWVAL	561
Allocation flag for March supplement	I-PENINC	634
Allocation flag for March supplement	I-PENPLA	633
Allocation flag for March supplement	I-NOEMP	624
Allocation flag for March supplement	I-ERNSRC	623
Allocation flag for March supplement	I-WKCHK	622
Allocation flag for March supplement	I-WKSWK	621
Allocation flag for March supplement	I-WTEMP	620
Allocation flag for March supplement	I-INTYN	586
Allocation flag for March supplement	I-OCCUP	618
Allocation flag for March supplement	I-VETTYP	564
Allocation flag for March supplement	I-RETYN	581
Allocation flag for March supplement	I-PTRSN	615
Allocation flag for March supplement	I-PTWKS	614
Allocation flag for March supplement	I-PTYN	613
Allocation flag for March supplement	I-HRCHK	612
Allocation flag for March supplement	I-HRSWK	611
Allocation flag for March supplement	I-PHMEMP	610
Allocation flag for March supplement	I-PYRSN	609
Allocation flag for March supplement	I-LKSTR	608
Allocation flag for March supplement	I-LKWECK	607
Allocation flag for March supplement	I-LOSEWK	606
Allocation flag for March supplement	I-RSNNOT	605
Allocation flag for March supplement	I-NWLKWK	604
Allocation flag for March supplement	I-NWLOOK	603
Allocation flag for March supplement	I-OIVAL	602
Allocation flag for March supplement	I-FINVAL	601
Allocation flag for March supplement	I-FINYN	600
Allocation flag for March supplement	I-ALMVAL	599
Allocation flag for March supplement	I-ALMYN	598
Allocation flag for March supplement	I-CSPVAL	597
Allocation flag for March supplement	I-CSPYN	596
Allocation flag for March supplement	I-OEDVAL	595
Allocation flag for March supplement	I-EDYN	592
Allocation flag for March supplement	I-RNTVAL	591
Allocation flag for March supplement	I-RNTYN	590
Allocation flag for March supplement	I-DIVVAL	589
Allocation flag for March supplement	I-DIVYN	588
Allocation flag for March supplement	I-INTVAL	587
Allocation flag for March supplement	I-RETVL2	585
Allocation flag for March supplement	I-EDTYP2	594
Allocation flag for March supplement	I-SURVL1	571
Allocation flag for March supplement	I-DISSC2	574
Allocation flag for March supplement	I-RETSC2	583

Item	Mnemonic	Location
Allocation flag for March supplement	I-DISVL1	579
Allocation flag for March supplement	I-RETSC1	582
Allocation flag for March supplement	I-RETVL1	584
Allocation flag for March supplement	I-EDTYP1	593
Allocation flag for March supplement	I-SURVL2	572
Allocation flag for March supplement	I-DISVL2	580
Allocation flag for March supplement	I-SURSC2	570
Allocation flag for March supplement	I-SURSC1	569
Allocation flag for March supplement	I-DISSC1	573
Allocation flag for March supplement	PAIDCYNA	864
Allocation flag for March supplement	IAHIPER	866
Allocation flag for March supplement	IAHITYP	879
Allocation flag for March supplement	I-PCHIP	881
Allocation flag for March supplement	RESNSSA	884
Allocation flag for March supplement	RESNSSIA	887
Allocation flag for March supplement	SSIKDYNA	889
Allocation flag for March supplement	SSKIDYNA	891
Allocation flag for March supplement	WICYNA	901
Allocation flag for PEFNTVTY	PXFNTVTY	738
Allocation flag for PEINUSYR	PXINUSYR	740
Allocation flag for PEMNTVTY	PXMNTVTY	736
Allocation flag for PENATVTY	PXNATVTY	734
Attending or enrolled in a high school, college or university	A-ENRLW	142
Child covered by health insurance	CH-HI	487
Child covered by medicare/medicaid	CH-MC	486
Child covered by state's CHIP	PCHIP	880
Child needed care while parent worked	PAIDCCYN	863
Child support payments received	CSP-YN	414
Child support payments, topcoded flag	TCSP-VAL	847
Child support payments value	CSP-VAL	415
Child tax credit	CTC_CRD	660
Child tax credit, Additional	ACTC_CRD	669
Citizenship	PRCITSHP	733
Civilian labor force	A-CIVLF	152
Class of worker	A-CLSWKR	109
Class of worker	LJCW	189
Class of worker recode-job 1	PRCOW1	712
Country of birth	PENATVTY	722
Covered by (medicaid/local name)	CAID	767
Covered by a private plan purchased directly	PRIV	757
Covered by a union or employee association contract	A-UNCOV	140
Covered by any other kind of health insurance	OTH	770
Covered by any plan (where previously reported no coverage)	AHIPER	865
Covered by champus	OTYP-1	771
Covered by Champus, VA, or military health care	CHAMP	471
Covered by CHAMPVA	OTYP-2	772
Covered by employer or union a health plan (dependent)	DEPHI	750
Covered by employer or union health plan (policyholder)	HI	748
Covered by Indian health	OTYP-4	774
Covered by medicare	CARE	766
Covered by other	OTYP-5	775
Covered by other type of health insurance (medicare, medicaid, ...)	OTHSTPER	776

Item	Mnemonic	Location
Covered by private plan not related to employment (dependent)	DEPRIV	759
Covered by the health plan of someone not in this house	OUT	765
Covered by VA or military health care	OTYP-3	773
Current earnings - Hourly pay, value topcoded	A-HERNTF	642
Current earnings - Weekly pay, value topcoded	A-WERNTF	641
Demographics allocation flag for PECO HAB	PXCOHAB	964
Demographics allocation flag for PEDADTYP	PXDADTYP	964
Demographics allocation flag for PELNDAD	PXLNDAD	968
Demographics allocation flag for PELNMOM	PXLNMOM	966
Demographics allocation flag for PEMOMTYP	PXMOMTYP	970
Demographics line number of cohabiting Partner	PECOHAB	954
Demographics line number of Father	PELNDAD	958
Demographics line number of Mother	PELNMOM	956
Demographics type of Father	PEDADTYP	962
Demographics type of Mother	PEMOMTYP	960
Dependency status pointer	DEP-STAT	658
Detailed Hispanic recode	PRDTHSP	28
Detailed industry recode	A-DTIND	157
Detailed occupation recode	A-DTOCC	161
Detailed reason for part-time	PRPTREA	709
Did ...employer or union pay for all, part, or none of premium ?	PAID	755
Did you ever serve on active duty in the U.S. Armed Forces?	PEAFEVER	118
Disability, hearing	PEDISEAR	974
Disability, seeing	PEDISEYE	976
Disability, remembering	PEDISREM	978
Disability, walking, climbing stairs	PEDISPHY	980
Disability, dressing or bathing	PEDISDRS	982
Disability, doctor visits, shopping alone	PEDISOUT	984
Disability flag, any disability	PRDISFLG	986
Disability allocation flag	PXDISEAR	988
Disability allocation flag	PXDISEYE	990
Disability allocation flag	PXDISREM	992
Disability allocation flag	PXDISPHY	994
Disability allocation flag	PXDISDRS	996
Disability allocation flag	PXDISOUT	998
Disability income amount, source 1	DIS-VAL1	350
Disability income amount, source 2	DIS-VAL2	355
Disability income, other, source 2	DIS-SC2	348
Disability income other than Social Security or Veterans benefits	DIS-YN	345
Disability income, source 1, topcoded flag	TDISVAL1	839
Disability income, source 2, topcoded flag	TDISVAL2	840
Disability income, total	DSAB-VAL	360
Discouraged worker recode	PRDISC	711
Dividend income, topcoded flag	TDIV-VAL	844
Dividends received	DIV-YN	391
Does ... want a regular job now, either F/T or P/T	A-WANTJB	114
Duration of unemployment	A-WKSLK	96
Earn income tax credit	EIT-CRED	665
Earn Status Recode	EARNER	201
Earnings before deductions, value	ERN-VAL	228
Earnings eligibility flag	PRRELG	163
Earnings from employer or self-employment, value topcoded	TCERNVAL	637

Item	Mnemonic	Location
Earnings from longest job	ERN-YN	227
Earnings/not in labor force weight	A-ERNLWT	58
Earnings, total value	PEARVAL	448
Economic Recovery Payment received	ERP-VAL	689
Education assistance, topcoded flag	TED-VAL	846
Educational assistance	ED-YN	404
Educational assistance, government	OED-TYP1	405
Educational assistance, other	OED-TYP3	407
Educational assistance, scholarships, grants etc.	OED-TYP2	406
Educational assistance, total value	ED-VAL	408
Educational attainment	A-HGA	22
Employer contribution for health insurance	EMCONTRB	653
Employer or union plan covered someone outside the household	HIOUT	756
Expanded relationship categories	PERRP	742
Expanded relationship code	A-EXPRRP	13
Experienced labor force employment status	A-EXPLF	150
Family number	A-FAMNUM	29
Family relationship	A-FAMREL	32
Family relationship, primary and unrelated subfamily only	FAMREL	35
Family type	A-FAMTYP	31
Farm self employment income, value topcoded	TCFFMVAL	640
Farm self-employment	FRMOTR	262
Farm self-employment earnings, total value	FRSE-VAL	269
Farm self-employment earnings value	FRM-VAL	263
Farm self-employment, own in ERN-YN or FRMOTR	FRSE-YN	268
Father's country of birth	PEFNTVTY	728
Federal income tax liability, after all credits	FEDTAX_AC	939
Federal income tax liability, before credits	FEDTAX_BC	934
Federal retirement payroll deduction	FED-RET	679
Federal stimulus payment received	STIMULUS	796
Final weight	A-FNLWGT	50
Financial assistance	FIN-YN	426
Financial assistance income amount	FIN-VAL	427
Financial assistance, topcoded flag	TFIN-VAL	849
First policyholder of private insurance plan	PILIN1	760
Full/part-time status	A-WKSTAT	149
Full/part-time work status	PRWKSTAT	707
Full/part-time worker	WEXP	196
Full time labor force	A-FTLF	153
Group health insurance, including dependents	COV-GH	484
Health insurance plan coverage in own name	HIOWN	473
Health insurance plan offered through employer or union	HIEMP	474
Health insurance plan type	HITYP	749
Health insurance plan type (where previously no coverage reported)	AHITYP1	867
Health insurance plan type (where previously no coverage reported)	AHITYP2	869
Health insurance plan type (where previously no coverage reported)	AHITYP3	871
Health insurance plan type (where previously no coverage reported)	AHITYP4	873
Health insurance plan type (where previously no coverage reported)	AHITYP5	875
Health insurance plan type (where previously no coverage reported)	AHITYP6	877
Health plan portion paid by employer or union	HIP Aid	475
Health problem or a disability which prevents working	DIS-HP	343
High school/college enrollment	A-HSCOL	143

Item	Mnemonic	Location
Hourly earnings	A-HRSPAY	131
Hourly earnings allocation variable	PRWERNAL	535
Hours per week usually worked at all jobs	PEHRUSLT	719
Hours worked last week at all jobs	A-HRS1	76
Hours worked per week	HRSWK	181
Household and family status, detailed	HHDFMX	37
Household sequence number	PH-SEQ	2
Household summary, detailed	HHREL	34
Imputation flag	I-MIG3	747
Imputation flag, main reason for moving	I-NXTRES	852
Imputation item: CARE	I-CARE	809
Imputation item: DEPHI	I-DEPHI	802
Imputation item: DEPRIV	I-DEPRIV	806
Imputation item: HEA	I-HEA	818
Imputation item: HI	I-HI	801
Imputation item: HIOUT	I-HIOUT	804
Imputation item: I-CAID	I-CAID	810
Imputation item: MON	I-MON	811
Imputation item: oth	I-OTH	812
Imputation item: OTHSTPER	I-OSTPER	814
Imputation item: OUT	I-OUT	808
Imputation item: PAID	I-PAID	803
Imputation item: POUT	I-POUT	807
Imputation item: PRIV	I-PRIV	805
Imputation items: OTHSTYP1, ..., OTHSTYP6	I-OSTYP	815
Imputation items: OTYP-1, ..., OTYP-5	I-OTYP	813
Income, other (amount)	OI-VAL	435
Income, other persons total value	POTHVAL	457
Income received, other	OI-YN	434
Income sources, other	OI-OFF	432
Indian Heath Service coverage recode	IHSFLG	836
Individual class of worker on first job	PEIO1COW	716
Industry	PEIONIND	87
Industry of longest job	INDUSTRY	904
Industry of longest job by detailed groups	WEIND	208
Industry of longest job by major industry group	WEMIND	210
Interest income received, amount+	INT-VAL	386
Interest income, topcoded flag	TINT-VAL	843
Interest received	INT-YN	385
Interviewer check item, no. of hours	HRCHECK	183
Interviewer check item, no. of weeks	WKCHECK	173
Interviewer check item, worked last year	WRK-CK	481
Is ... enrolled in school as a full- time or part-time student	A-FTPT	144
Is ... paid by the hour on this job?	A-HRLYWK	130
Labor force by time worked or lost	A-WKSCH	151
Labor force status recode	A-LFSR	145
Last work for pay at a regular job or business, either F/T	A-NLFLJ	112
Line number	A-LINENO	9
Line number of policyholder by employer or union health ins	HILIN2	753
Line number of policyholder by employer or union health ins	HILIN1	751
Longest job class of worker	WECLW	203
Longest job class of worker recode	CLWK	202

Item	Mnemonic	Location
Looking for work	NWLOOK	167
Low-income level of persons recode	PERLIS	468
Making Work Pay credit received	MWP-VAL	692
Major industry code	A-MJIND	155
Major occupation code	A-MJOCC	159
March supplement final weight	MARSUPWT	66
Marginal tax rate	MARG-TAX	703
Marital status	A-MARITL	17
Medicaid coverage	MCAID	470
Medicare coverage	MCARE	469
Member of labor union/employee association	A-UNMEM	139
MIG-ST imputation flag	I-MIG2	631
MIGSAME Imputation flag	I-MIG1	635
Money earned from other work	ERN-OTR	235
Monthly labor force recode	PEMLR	705
Months covered by medicaid (or local name)	MON	768
Mother's country of birth	PEMNTVTY	725
MSA status description of residence last year	MIG_CBST	213
NLF activity in school or not in school	PRNLFSCH	718
No dividends received	DIV-NON	392
Nonfarm self employment income, value topcoded	TCSEVAL	639
Not looking for work reason	PYRSN	179
Number of employers	PHMEMPRS	180
Occupation	PEIOCC	91
Occupation of longest job	POCCU2	204
Occupation of longest job by major groups	WEMOCG	206
Other income value topcoded	TOI-VAL	578
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP3	781
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP6	787
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP2	779
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP5	785
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP4	783
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP1	777
Other wage and salary earnings	WAGEOTR	236
Own business self-employment	SEMP-YN	255
Own business self-employment earnings amount, other work	SE-VAL	830
Own business self-employment earnings, total value	SEMP-VAL	256
Own business self-employment, other work	SEOTR	249
Parent's line number	A-PARENT	11
Parent(s) present	PARENT	39
Pension or retirement income other than Social Sec. or Veterans benefits	RET-YN	366
Pension plan participant	PENINCL	483
Pension plan provided by employer or union	PENPLAN	482
Person income, total	PTOT-R	466
Person income, total	PTOTVAL	440
Person market value of medicaid	P-MVCAID	648
Person market value of medicare	P-MVCARE	643
Person match, 665	FL-665	465
Person record	PRECORD	1
Persons who work for employer, total number of	NOEMP	226
Primary family relationship	A-PFREL	33
Private health insurance, including dependents	COV-HI	485

Item	Mnemonic	Location
Private health insurance plan coverage	HI-YN	472
Private health insurance plan type	PRITYP	758
Private plan covered someone outside the household	POUT	764
Public assistance or welfare value received	PAW-VAL	305
Public assistance received	PAW-YN	301
Race	PRDTRACE	24
Reason for absence from work	PEABSRSN	714
Reason for not working	RSNNOTW	170
Reason for unemployment	PRUNTYPE	706
Receiving wages or salary for time off	A-PAYABS	86
Recode - CBSA status of residence 1 year ago	MIG_DSCP	218
Recode - Census division of current residence	GEDIV	219
Recode - Census division of previous residence 1 year ago	MIG-DIV	220
Recode - FIPS state code of previous residence last year	MIG-ST	216
Recode migration	MIG-MTR4	225
Recode migration	MIG-MTR1	222
Recode migration	MIG-MTR3	224
Recode - Region of previous residence 1 year ago	MIG-REG	215
Record type and sequence indicator	PPPOSOLD	110
Record type and sequence indicator	PPPOS	7
Relationship to reference person allocation flag for basic CPS	A1RRP	489
Rent income amount	RNT-VAL	399
Rent income received	RNT-YN	398
Rent income, topcoded flag	TRNT-VAL	845
Retire or leave a job for health reasons	DIS-CS	344
Retirement income amount, type 1	RET-VAL1	369
Retirement income amount, type 2	RET-VAL2	374
Retirement income, other source, type 2	RET-SC2	368
Retirement income received, total amount	RTM-VAL	379
Retirement income, source 1, topcoded flag	TRETVAL1	841
Retirement income, source 2, topcoded flag	TRETVAL2	842
Retirement income source, type 1	RET-SC1	367
Second policyholder of private insurance plan	PILIN2	762
Sequence number pointer to family record	PF-SEQ	46
Sequence number pointer to own family record in household	PHF-SEQ	44
Sex	A-SEX	20
Sex allocation flag for basic CPS	A1SEX	494
Social Security income, reason 1	RESNSS1	882
Social Security income, reason 2	RESNSS2	883
Social Security payments, months received	PAW-MON	303
Social Security payments received	SS-YN	290
Social Security payments received, value	SS-VAL	291
Social Security, child received	SSKIDYN	890
Social Security retirement payroll	FICA	674
Source of earnings from longest job	ERN-SRCE	234
Source of income, disability income, source 1	DIS-SC1	346
Spanish, Hispanic, or Latino	PEHSPNON	27
Spouse's line number	A-SPOUSE	18
Spouse's line number allocation flag for basic CPS	A1SPOUSE	493
State income tax liability, after all credits	STATETAX_A	949
State income tax liability, before credits	STATETAX_B	944
Status of person identifier	P-STAT	26

Item	Mnemonic	Location
Stock dividends value	DIV-VAL	393
Supplemental Security income amount received	SSI-VAL	819
Supplemental Security income received	SSI-YN	296
Supplemental Security income, child received	SSIKIDYN	888
Supplemental Security income, reason 1	RESNSSI1	885
Supplemental Security income, reason 2	RESNSSI2	886
Supplemental unemployment benefits received	SUBUC	276
Survivor's benefits other than Social Security or Veterans benefits	SUR-YN	322
Survivor's income received, total	SRVS-VAL	337
Survivor's income, source 1	SUR-SC1	323
Survivor's income, source 1 amount	SUR-VAL1	327
Survivor's income, source 2	SUR-SC2	325
Survivor's income, source 2 amount	SUR-VAL2	332
Survivors income, source 1, topcoded flag	TSURVAL1	837
Survivors income, source 2, topcoded flag	TSURVAL2	838
Tax filer status	FILESTAT	657
Taxable income amount	TAX-INC	698
Temporary, part-time, or seasonal work	WTEMP	166
Total wage and salary earnings value	WSAL-VAL	243
Type of person record recode	PRPERTYP	713
Type of plan was ... covered by last week	CURTYP-5	798
Type of plan was ... covered by last week	CURTYP-4	796
Type of plan was ... covered by last week	CURTYP-3	794
Type of plan was ... covered by last week	CURTYP-2	792
Type of plan was ... covered by last week	CURTYP-1	790
Unemployment compensation benefits received	UC-YN	275
Unemployment compensation benefits value	UC-VAL	278
Unemployment, reason	A-UNTYPE	146
Union unemployment or strike benefits received	STRKUC	277
Unique Person identifier	PERIDNUM	912
Usual hrs worked per week	A-USLHRS	128
VA annual income questionnaire requirement	VET-QVA	316
Veterans payments income	VET-VAL	317
Veterans payments received	VET-YN	310
Veterans payments, type 1	VET-TYP1	311
Veterans payments, type 2	VET-TYP2	312
Veterans payments, type 3	VET-TYP3	313
Veterans payments, type 4	VET-TYP4	314
Veterans payments, type 5	VET-TYP5	315
Wage and salary earnings in ERN-YN or WAGEOTR	WSAL-YN	242
Wage and salary earnings, other, amount	WS-VAL	824
Wage and salary income, value topcoded	TCWSVAL	638
Was ... living in this house (apt.) 1 year ago; on March 1, 20..?	MIGSAME	214
Weekly earnings - hourly workers (gross)	A-GRSWK	135
Weekly earnings allocation variable	PRWERNAL	534
Weeks looking for job	WEUEMP	200
Weeks looking for work	LK WEEKS	176
Weeks looking for work in one stretch	LKSTRCH	178
Weeks looking for work on layoff	NWLKWK	168
Weeks lost from work	LOSEWKS	174
Weeks nonworker looked for job	WELKNW	199
Weeks worked	WKSWORK	171

Item	Mnemonic	Location
Weeks worked last year	WEWKRS	198
Weeks worked less than 35 hours	PTWEEKS	185
Weeks worked, remaining	LKNONE	175
What was ... main reason for moving?	NXTRES	850
When did ... last work?	A-WHENLJ	102
When did you serve on active duty in the U.S. Armed Forces?	PEAFWHN1	120
When did you serve on active duty in the U.S. Armed Forces?	PEAFWHN2	122
When did you serve on active duty in the U.S. Armed Forces?	PEAFWHN3	124
When did you serve on active duty in the U.S. Armed Forces?	PEAFWHN4	126
WIC benefits received	WICYN	900
Work expenses	PRSWKXPNS	237
Worked 35 hours or more a week at job	A-USLFT	79
Worked at job or business during year	WORKYN	165
Worked less than 35 hours	PTYN	184
Worked less than 35 hours per week, reason	PTRSN	187
Worker's compensation payments received	WC-YN	283
Worker's compensation payments, type	WC-TYPE	284
Worker's compensation payments, value	WC-VAL	285
Would you say ...'s health in general is:	HEA	800
Year of entry to the U.S.	PEINUSYR	731

DATA DICTIONARY ALPHABETICAL VARIABLE LISTING

2010 Annual Social and Economic (ASEC) Supplement

Household Record

Mnemonic	Item	Location
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
HEDVAL	Education assistance income	209

Mnemonic	Item	Location
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
HPUBLIC	Public housing project	74
HRECORD	Household record	1
HRET-YN	Retirement payments	176
HRETVL	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
HSEVAL	Self employment income	99
HSS-YN	Social Security payments	130
HSSI-YN	Supplemental Security benefits	138

Mnemonic	Item	Location
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-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
PROP-TAX	Property taxes, annual	332

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
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
FMLASTIDX	Index of last family member, excludes subfamily in primary family	23
FOIVAL	Family income - other	198
FOTHVAL	Family income, total other	221
FOWNU18	Own never married children under 18	27

Mnemonic	Item	Location
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
FRSPCT	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
POVLL	Ratio of family income to low-income level	38

Person Record

Mnemonic	Item	Location
A1WHYABS	Allocation flag for basic CPS	510
A1USLHRS	Allocation flag for basic CPS	532
A1UNMEM	Allocation flag for basic CPS	536
A1UNCOV	Allocation flag for basic CPS	537
A1SPOUSE	Spouse's line number allocation flag for basic CPS	493
A1SEX	Sex allocation flag for basic CPS	494
A1RRP	Relationship to reference person allocation flag for basic CPS	489
A1PAYABS	Allocation flag for basic CPS	511
A1NLFLJ	Allocation flag for basic CPS	526
A1MARITL	Allocation flag for basic CPS	492
A1LFSR	Allocation flag for basic CPS	500
A1HSCOL	Allocation flag for basic CPS	540
A1HRS	Allocation flag for basic CPS	503
A1HRLYWK	Allocation flag for basic CPS	533
A1HGA	Allocation flag for basic CPS	496
A1FTPT	Allocation flag for basic CPS	541
A1ENRLW	Allocation flag for basic CPS	539
A1CLSWKR	Allocation flag for basic CPS	523
A1AGE	Age allocation flag	491
A-WKSTAT	Full/part-time status	149
A-WKSLK	Duration of unemployment	96
A-WKSCH	Labor force by time worked or lost	151
A-WHYABS	Absent from work last week, reason	85
A-WHENLJ	When did ... last work?	102
A-WERNTF	Current earnings - Weekly pay, value topcoded	641
A-WANTJB	Does ... want a regular job now, either F/T or P/T	114
A-USLHRS	Usual hrs worked per week	128
A-USLFT	Worked 35 hours or more a week at job	79
A-UNTYPE	Unemployment, reason	146
A-UNMEM	Member of labor union/employee association	139
A-UNCOV	Covered by a union or employee association contract	140
A-SPOUSE	Spouse's line number	18
A-SEX	Sex	20
A-PFREL	Primary family relationship	33
A-PAYABS	Receiving wages or salary for time off	86
A-PARENT	Parent's line number	11
A-NLFLJ	Last work for pay at a regular job or business, either F/T	112
A-MJOCC	Major occupation code	159
A-MJIND	Major industry code	155
A-MARITL	Marital status	17
A-LINENO	Line number	9
A-LFSR	Labor force status recode	145
A-HSCOL	High school/college enrollment	143
A-HRSPAY	Hourly earnings	131
A-HRS1	Hours worked last week at all jobs	76
A-HRLYWK	Is ... paid by the hour on this job?	130
A-HGA	Educational attainment	22

Mnemonic	Item	Location
A-HERNTF	Current earnings - Hourly pay, value topcoded	642
A-GRSWK	Weekly earnings - hourly workers (gross)	135
A-FTPT	Is ... enrolled in school as a full- time or part-time student	144
A-FTLF	Full time labor force	153
A-FNLWGT	Final weight	50
A-FAMTYP	Family type	31
A-FAMREL	Family relationship	32
A-FAMNUM	Family number	29
A-EXPRRP	Expanded relationship code	13
A-EXPLF	Experienced labor force employment status	150
A-ERNLWT	Earnings/not in labor force weight	58
A-ENRLW	Attending or enrolled in a high school, college or university	142
A-DTOCC	Detailed occupation recode	161
A-DTIND	Detailed industry recode	157
A-CLSWKR	Class of worker	109
A-CIVLF	Civilian labor force	152
A-AGE	Age	15
ACTC_CRD	Child tax credit, additional	669
AGE1	Age recode, persons 15+ years	40
AGI	Adjusted gross income	684
AHIPER	Covered by any plan (where previously reported no coverage)	865
AHITYP1	Health insurance plan type (where previously no coverage reported)	867
AHITYP2	Health insurance plan type (where previously no coverage reported)	869
AHITYP3	Health insurance plan type (where previously no coverage reported)	871
AHITYP4	Health insurance plan type (where previously no coverage reported)	873
AHITYP5	Health insurance plan type (where previously no coverage reported)	875
AHITYP6	Health insurance plan type (where previously no coverage reported)	877
ALM-VAL	Alimony income received	421
ALM-YN	Alimony payments	420
CAID	Covered by (medicaid/local name)	767
CARE	Covered by medicare	766
CH-HI	Child covered by health insurance	487
CH-MC	Child covered by medicare/medicaid	486
CHAMP	Covered by Champus, VA, or military health care	471
CLWK	Longest job class of worker recode	202
COV-GH	Group health insurance, including dependents	484
COV-HI	Private health insurance, including dependents	485
CSP-VAL	Child support payments value	415
CSP-YN	Child support payments received	414
CTC_CRD	Child tax credit	660
CURTYP-1	Type of plan was ... covered by last week	790
CURTYP-2	Type of plan was ... covered by last week	792
CURTYP-3	Type of plan was ... covered by last week	794
CURTYP-4	Type of plan was ... covered by last week	796
CURTYP-5	Type of plan was ... covered by last week	798
DEP-STAT	Dependency status pointer	658
DEPHI	Covered by employer or union a health plan (dependent)	750
DEPRIV	Covered by private plan not related to employment (dependent)	759
DIS-CS	Retire or leave a job for health reasons	344
DIS-HP	Health problem or a disability which prevents working	343

Mnemonic	Item	Location
DIS-SC1	Source of income, disability income, source 1	346
DIS-SC2	Disability income, other, source 2	348
DIS-VAL1	Disability income amount, source 1	350
DIS-VAL2	Disability income amount, source 2	355
DIS-YN	Disability income other than Social Security or Veterans benefits	345
DIV-NON	No dividends received	392
DIV-VAL	Stock dividends value	393
DIV-YN	Dividends received	391
DSAB-VAL	Disability income, total	360
EARNER	Earner Status Recode	201
ED-VAL	Educational assistance, total value	408
ED-YN	Educational assistance	404
EIT-CRED	Earn income tax credit	665
EMCONTRB	Employer contribution for health insurance	653
ERN-OTR	Money earned from other work	235
ERN-SRCE	Source of earnings from longest job	234
ERN-VAL	Earnings before deductions, value	228
ERN-YN	Earnings from longest job	227
ERP-VAL	Economic Recovery Payment received	689
FAMREL	Family relationship, primary and unrelated subfamily only	35
FED-RET	Federal retirement payroll deduction	679
FEDTAX_AC	Federal income tax liability, after all credits	939
FEDTAX_BC	Federal income tax liability, before credits	934
FICA	Social Security retirement payroll	674
FILESTAT	Tax filer status	657
FIN-VAL	Financial assistance income amount	427
FIN-YN	Financial assistance	426
FL-665	Person match, 665	465
FRM-VAL	Farm self-employment earnings value	853
FRMOTR	Farm self-employment	262
FRSE-VAL	Farm self-employment earnings, total value	269
FRSE-YN	Farm self-employment, own in ERN-YN or FRMOTR	268
GEDIV	Recode - Census division of current residence	219
HEA	Would you say ...'s health in general is:	800
HHDFMX	Household and family status, detailed	37
HHDREL	Household summary, detailed	34
HI	Covered by employer or union health plan (policyholder)	748
HI-YN	Private health insurance plan coverage	472
HIEMP	Health insurance plan offered through employer or union	474
HILIN1	Line number of policyholder by employer or union health ins	751
HILIN2	Line number of policyholder by employer or union health ins	753
HIOUT	Employer or union plan covered someone outside the household	756
HIOWN	Health insurance plan coverage in own name	473
HIP Aid	Health plan portion paid by employer or union	475
HITYP	Health insurance plan type	749
HRCHECK	Interviewer check item, no. of hours	183
HRSWK	Hours worked per week	181
I-ALMVAL	Allocation flag for March supplement	599
I-ALMYN	Allocation flag for March supplement	598
I-CAID	Imputation item: I-CAID	810
I-CARE	Imputation item: CARE	809
I-CSPVAL	Allocation flag for March supplement	597

Mnemonic	Item	Location
I-CSPYN	Allocation flag for March supplement	596
I-DEPHI	Imputation item: DEPHI	802
I-DEPRIV	Imputation item: DEPRIV	806
I-DISCS	Allocation flag for March supplement	576
I-DISHP	Allocation flag for March supplement	575
I-DISSC1	Allocation flag for March supplement	573
I-DISSC2	Allocation flag for March supplement	574
I-DISVL1	Allocation flag for March supplement	579
I-DISVL2	Allocation flag for March supplement	580
I-DISYN	Allocation flag for March supplement	577
I-DIVVAL	Allocation flag for March supplement	589
I-DIVYN	Allocation flag for March supplement	588
I-EDTYP1	Allocation flag for March supplement	593
I-EDTYP2	Allocation flag for March supplement	594
I-EDYN	Allocation flag for March supplement	592
I-ERNSRC	Allocation flag for March supplement	623
I-ERNVAL	Allocation flag for March supplement	543
I-ERNYN	Allocation flag for March supplement	542
I-FINVAL	Allocation flag for March supplement	601
I-FINYN	Allocation flag for March supplement	600
I-FRMVAL	Allocation flag for March supplement	549
I-FRMYN	Allocation flag for March supplement	548
I-HEA	Imputation item: HEA	818
I-HI	Imputation item: HI	801
I-HIOUT	Imputation item: HIOUT	804
I-HRCHK	Allocation flag for March supplement	612
I-HRSWK	Allocation flag for March supplement	611
I-INDUS	Allocation flag for March supplement	617
I-INTVAL	Allocation flag for March supplement	587
I-INTYN	Allocation flag for March supplement	586
I-LJCW	Allocation flag for March supplement	616
I-LKSTR	Allocation flag for March supplement	608
I-LKWEK	Allocation flag for March supplement	607
I-LOSEWK	Allocation flag for March supplement	606
I-MIG1	MIGSAME Imputation flag	635
I-MIG2	MIG-ST imputation flag	631
I-MIG3	Imputation flag	747
I-MON	Imputation item: MON	811
I-NOEMP	Allocation flag for March supplement	624
I-NWLKWK	Allocation flag for March supplement	604
I-NWLOOK	Allocation flag for March supplement	603
I-NXTRES	Imputation flag, main reason for moving	852
I-OCCUP	Allocation flag for March supplement	618
I-OEDVAL	Allocation flag for March supplement	595
I-OIVAL	Allocation flag for March supplement	602
I-OSTPER	Imputation item: OTHSTPER	814
I-OSTYP	Imputation items: OTHSTYP1, ..., OTHSTYP6	815
I-OTH	Imputation item: oth	812
I-OTYP	Imputation items: OTYP-1, ..., OTYP-5	813
I-OUT	Imputation item: OUT	808
I-PAID	Imputation item: PAID	803
I-PAWMO	Allocation flag for March supplement	562

Mnemonic	Item	Location
I-PAWTYP	Allocation flag for March supplement	560
I-PAWVAL	Allocation flag for March supplement	561
I-PAWYN	Allocation flag for March supplement	559
I-PCHIP	Allocation flag for March supplement	881
I-PENINC	Allocation flag for March supplement	634
I-PENPLA	Allocation flag for March supplement	633
I-PHMEMP	Allocation flag for March supplement	610
I-POUT	Imputation item: POUT	807
I-PRIV	Imputation item: PRIV	805
I-PTRSN	Allocation flag for March supplement	615
I-PTWKS	Allocation flag for March supplement	614
I-PTYN	Allocation flag for March supplement	613
I-PYRSN	Allocation flag for March supplement	609
I-RETSC1	Allocation flag for March supplement	582
I-RETSC2	Allocation flag for March supplement	583
I-RETVL1	Allocation flag for March supplement	584
I-RETVL2	Allocation flag for March supplement	585
I-RETYN	Allocation flag for March supplement	581
I-RNTVAL	Allocation flag for March supplement	591
I-RNTYN	Allocation flag for March supplement	590
I-RSNNOT	Allocation flag for March supplement	605
I-SEVAL	Allocation flag for March supplement	547
I-SEYN	Allocation flag for March supplement	546
I-SSIVAL	Allocation flag for March supplement	558
I-SSIYN	Allocation flag for March supplement	557
I-SSVAL	Allocation flag for March supplement	556
I-SSYN	Allocation flag for March supplement	555
I-SURSC1	Allocation flag for March supplement	569
I-SURSC2	Allocation flag for March supplement	570
I-SURVL1	Allocation flag for March supplement	571
I-SURVL2	Allocation flag for March supplement	572
I-SURYN	Allocation flag for March supplement	567
I-UCVAL	Allocation flag for March supplement	551
I-UCYN	Allocation flag for March supplement	550
I-VETQVA	Allocation flag for March supplement	566
I-VETTYP	Allocation flag for March supplement	564
I-VETVAL	Allocation flag for March supplement	565
I-VETYN	Allocation flag for March supplement	563
I-WCTYP	Allocation flag for March supplement	553
I-WCVAL	Allocation flag for March supplement	554
I-WCYN	Allocation flag for March supplement	552
I-WKCHK	Allocation flag for March supplement	622
I-WKSWK	Allocation flag for March supplement	621
I-WORKYN	Allocation flag for March supplement	619
I-WSVAL	Allocation flag for March supplement	545
I-WSYN	Allocation flag for March supplement	544
I-WTEMP	Allocation flag for March supplement	620
IAHIPER	Allocation flag for March supplement	866
IAHITYP	Allocation flag for March supplement	879
IHSFLG	Indian Heath Service coverage recode	836
INDUSTRY	Industry of longest job	904
INT-VAL	Interest income received, amount+	386

Mnemonic	Item	Location
INT-YN	Interest received	385
LJCW	Class of worker	189
LKNONE	Weeks worked, remaining	175
LKSTRCH	Weeks looking for work in one stretch	178
LKWEEKS	Weeks looking for work	176
LOSEWKS	Weeks lost from work	174
MARG-TAX	Marginal tax rate	703
MARSUPWT	March supplement final weight	66
MCAID	Medicaid coverage	470
MCARE	Medicare coverage	469
MIG-DIV	Recode - Census division of previous residence	220
MIG-MTR1	Recode migration	222
MIG-MTR3	Recode migration	224
MIG-MTR4	Recode migration	225
MIG-REG	Recode - Region of previous residence	215
MIG-ST	Recode - FIPS state code of previous residence	216
MIGSAME	Was ... living in this house (apt.) 1 year ago; on March 1, 20..?	214
MIG_CBST	MSA status description of residence last year	213
MIG_DSCP	Recode - CBSA status of residence 1 year ago	218
MON	Months covered by medicaid (or local name)	768
MWP-VAL	Making Work Pay credit received	692
NOEMP	Persons who work for employer, total number of	226
NWLKWK	Weeks looking for work on layoff	168
NWLOOK	Looking for work	167
NXTRES	What was ... main reason for moving?	850
OED-TYP1	Educational assistance, government	405
OED-TYP2	Educational assistance, scholarships, grants etc.	406
OED-TYP3	Educational assistance, other	407
OI-OFF	Income sources, other	432
OI-VAL	Income, other (amount)	435
OI-YN	Income received, other	434
OTH	Covered by any other kind of health insurance	770
OTHSTPER	Covered by other type of health insurance (medicare, medicaid, ...)	776
OTHSTYP1	Other type of health insurance (medicare, medicaid, champs,)	777
OTHSTYP2	Other type of health insurance (medicare, medicaid, champs,)	779
OTHSTYP3	Other type of health insurance (medicare, medicaid, champs,)	781
OTHSTYP4	Other type of health insurance (medicare, medicaid, champs,)	783
OTHSTYP5	Other type of health insurance (medicare, medicaid, champs,)	785
OTHSTYP6	Other type of health insurance (medicare, medicaid, champs,)	787
OTYP-1	Covered by champus	771
OTYP-2	Covered by CHAMPVA	772
OTYP-3	Covered by VA or military health care	773
OTYP-4	Covered by Indian health	774
OTYP-5	Covered by other	775
OUT	Covered by the health plan of someone not in this house	765
P-MVCAID	Person market value of medicaid	648
P-MVCARE	Person market value of medicare	643
P-STAT	Status of person identifier	26
PAID	Did ...employer or union pay for all, part, or none of premium ?	755
PAIDCCYN	Child needed care while parent worked	863
PAIDCYNA	Allocation flag for PAIDCCYN	864
PARENT	Parent(s) present	39

Mnemonic	Item	Location
PAW-MON	Social Security payments, months received	303
PAW-TYP	AFDC or some other type of assistance received	302
PAW-VAL	Public assistance or welfare value received	305
PAW-YN	Public assistance received	301
PCHIP	Child covered by state's CHIP	880
PEABRSN	Reason for absence from work	714
PEAFEVER	Did you ever serve on active duty in the U.S. Armed Forces?	118
PEAFWHN1	When did you serve?	120
PEAFWHN2	When did you serve?	122
PEAFWHN3	When did you serve?	124
PEAFWHN4	When did you serve	126
PEARVAL	Earnings, total value	448
PECOHAB	Demographics line number of cohabiting Partner	954
PEDADTYP	Demographics type of Father	962
PEDISEAR	Disability, hearing	974
PEDISEYE	Disability, seeing	976
PEDISREM	Disability, remembering	978
PEDISPHY	Disability, walking, climbing stairs	980
PEDISDRS	Disability, dressing or bathing	982
PEDISOUT	Disability, doctor visits, shopping alone	984
PEFNTVTY	Father's country of birth	728
PEHRUSLT	Hours per week usually worked at all jobs	719
PEHSPNON	Spanish, Hispanic, or Latino	27
PEINUSYR	Year of entry to the U.S.	731
PEIOICOW	Individual class of worker on first job	716
PEIOIND	Industry	87
PEIOOCC	Occupation	91
PELNAD	Demographics line number of Father	958
PELNMOM	Demographics line number of Mother	956
PEMLR	Monthly labor force recode	705
PEMOMTYP	Demographics type of Mother	960
PEMNTVTY	Mother's country of birth	725
PENATVTY	Country of birth	722
PENINCL	Pension plan participant	483
PENPLAN	Pension plan provided by employer or union	482
PERIDNUM	Unique Person identifier	912
PERLIS	Low-income level of persons recode	468
PERRP	Expanded relationship categories	742
PF-SEQ	Sequence number pointer to family record	46
PH-SEQ	Household sequence number	2
PHF-SEQ	Sequence number pointer to own family record in household	44
PHMEMPRS	Number of employers	180
PILIN1	First policyholder of private insurance plan	760
PILIN2	Second policyholder of private insurance plan	762
POCCU2	Occupation of longest job	204
POTHVAL	Income, other persons total value	457
POUT	Private plan covered someone outside the household	764
PPPOS	Record type and sequence indicator	7
PPPOSOLD	Record type and sequence indicator	110
PRCITSHP	Citizenship	733
PRCOW1	Class of worker recode-job 1	712
PRDISC	Discouraged worker recode	711

Mnemonic	Item	Location
PRDISFLG	Disability flag, any disability	986
PRDTHSP	Detailed Hispanic recode	28
PRDTRACE	Race	24
PRECORD	Person record	1
PRERELG	Earnings eligibility flag	163
PRHERNAL	Hourly earnings allocation variable	535
PRITYP	Private health insurance plan type	758
PRIV	Covered by a private plan purchased directly	757
PRNLFSCH	NLF activity in school or not in school	718
PRPERTYP	Type of person record recode	713
PRPTREA	Detailed reason for part-time	709
PRSWKXPNS	Work expenses	237
PRUNTYPE	Reason for unemployment	706
PRWERNAL	Weekly earnings allocation variable	534
PRWKSTAT	Full/part-time work status	707
PTOT-R	Person income, total	466
PTOTVAL	Person income, total	440
PTRSN	Worked less than 35 hours per week, reason	187
PTWEEKS	Weeks worked less than 35 hours	185
PTYN	Worked less than 35 hours	184
PXAFEVER	Allocation flag for PEAFFEVER	506
PXAFWHN1	Allocation flag for PEAFWHN1-4	508
PXCOHAB	Demographics allocation flag for PECOHAB	964
PXDADTYP	Demographics allocation flag for PEDADTYP	964
PXDISEAR	Disability allocation flag	988
PXDISEYE	Disability allocation flag	990
PXDISREM	Disability allocation flag	992
PXDISPHY	Disability allocation flag	994
PXDISDRS	Disability allocation flag	996
PXDISOUT	Disability allocation flag	998
PXFNTVTY	Allocation flag for PEFNTVTY	738
PXINUSYR	Allocation flag for PEINUSYR	740
PXLNDAD	Demographics allocation flag for PELNDAD	968
PXLNMOM	Demographics allocation flag for PELNMOM	966
PXMNTVTY	Allocation flag for PEMNTVTY	736
PXMOMTYP	Demographics allocation flag for PEMOMTYP	970
PXNATVTY	Allocation flag for PENATVTY	734
PYRSN	Not looking for work reason	179
RESNSS2	Social Security income, reason 2	883
RESNSSA	Allocation flag for RESNSS1-2	884
RESNSSI	Social Security income, reason 1	882
RESNSSI1	Supplemental Security income, reason 1	885
RESNSSI2	Supplemental Security income, reason 2	886
RESNSSIA	Allocation flag for RESNSSI1-2	887
RET-SC1	Retirement income source, type 1	367
RET-SC2	Retirement income, other source, type 2	368
RET-VAL1	Retirement income amount, type 1	369
RET-VAL2	Retirement income amount, type 2	374
RET-YN	Pension or retirement income other than Social Sec. or Veterans benefits	366
RNT-VAL	Rent income amount	399
RNT-YN	Rent income received	398
RSNNOTW	Reason for not working	170

Mnemonic	Item	Location
RTM-VAL	Retirement income received, total amount	379
SE-VAL	Own business self-employment earnings amount, other work	830
SEMP-VAL	Own business self-employment earnings, total value	256
SEMP-YN	Own business self-employment	255
SEOTR	Own business self-employment, other work	249
SRVS-VAL	Survivor's income received, total	337
SS-VAL	Social Security payments received, value	291
SS-YN	Social Security payments received	290
SSI-VAL	Supplemental Security income amount received	819
SSI-YN	Supplemental Security income received	296
SSIKDYNA	Allocation flag for SSIKIDYN	889
SSIKIDYN	Supplemental Security income, child received	888
SSKIDYN	Social Security, child received	890
SSKIDYNA	Allocation flag for SSKIDYN	891
STATETAX_A	State income tax liability, after all credits	949
STATETAX_B	State income tax liability, before credits	944
STRKUC	Union unemployment or strike benefits received	277
STIMULUS	Federal stimulus payment received	796
SUBUC	Supplemental unemployment benefits received	276
SUR-SC1	Survivor's income, source 1	323
SUR-SC2	Survivor's income, source 2	325
SUR-VAL1	Survivor's income, source 1 amount	327
SUR-VAL2	Survivor's income, source 2 amount	332
SUR-YN	Survivor's benefits other than Social Security or Veterans benefits	322
TALM-VAL	Alimony payments, topcoded flag	848
TAX-INC	Taxable income amount	698
TCERNVAL	Earnings from employer or self-employment, value topcoded	637
TCFFMVAL	Farm self employment income, value topcoded	640
TCSEVAL	Nonfarm self employment income, value topcoded	639
TCSP-VAL	Child support payments, topcoded flag	847
TCWSVAL	Wage and salary income, value topcoded	638
TDISVAL1	Disability income, source 1, topcoded flag	839
TDISVAL2	Disability income, source 2, topcoded flag	840
TDIV-VAL	Dividend income, topcoded flag	844
TED-VAL	Education assistance, topcoded flag	846
TFIN-VAL	Financial assistance, topcoded flag	849
TINT-VAL	Interest income, topcoded flag	843
TOI-VAL	Other income value topcoded	578
TRETV1	Retirement income, source 1, topcoded flag	841
TRETV2	Retirement income, source 2, topcoded flag	842
TRNT-VAL	Rent income, topcoded flag	845
TSURVAL1	Survivors income, source 1, topcoded flag	837
TSURVAL2	Survivors income, source 2, topcoded flag	838
UC-VAL	Unemployment compensation benefits value	278
UC-YN	Unemployment compensation benefits received	275
VET-QVA	VA annual income questionnaire requirement	316
VET-TYP1	Veterans payments, type 1	311
VET-TYP2	Veterans payments, type 2	312
VET-TYP3	Veterans payments, type 3	313
VET-TYP4	Veterans payments, type 4	314
VET-TYP5	Veterans payments, type 5	315
VET-VAL	Veterans payments income	317

Mnemonic	Item	Location
VET-YN	Veterans payments received	310
WAGEOTR	Other wage and salary earnings	236
WC-TYPE	Worker's compensation payments, type	284
WC-VAL	Worker's compensation payments, value	285
WC-YN	Worker's compensation payments received	283
WECLW	Longest job class of worker	203
WEIND	Industry of longest job by detailed groups	208
WELKNW	Weeks nonworker looked for job	199
WEMIND	Industry of longest job by major industry group	210
WEMOCG	Occupation of longest job by major groups	206
WEUEMP	Weeks looking for job	200
WEWKRS	Weeks worked last year	198
WEXP	Full/part-time worker	196
WICYN	WIC benefits received	900
WICYNA	Allocation flag for WICYN	901
WKCHECK	Interviewer check item, no. of weeks	173
WKSWORK	Weeks worked	171
WORKYN	Worked at job or business during year	165
WRK-CK	Interviewer check item, worked last year	481
WS-VAL	Wage and salary earnings, other, amount	824
WSAL-VAL	Total wage and salary earnings value	243
WSAL-YN	Wage and salary earnings in ERN-YN or WAGEOTR	242
WTEMP	Temporary, part-time, or seasonal work	166

**2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT
DATA DICTIONARY**

HOUSEHOLD RECORD

DATA	SIZE	BEGIN
D HRECORD	1	1 (1:1)
U All households		
V	1	. Household record
D H-SEQ	5	2 (00001:99999)
		Household sequence number
V All households		
V	00001-	. Household sequence number
V	99999	.
D HHPOS	2	7 (00:00)
		Trailer portion of unique household ID. 00 for HH record.
		Same function in family record is field FFPOS (01-39)
		Same function in person record is PPPOS (41-79)
D HUNITS	1	9 (1:5)
		Item 78 - How many units in the structure
U H-HHTYPE = 1		
V	1	. 1 Unit
V	2	. 2 Units
V	3	. 3 - 4 Units
V	4	. 5 - 9 Units
V	5	. 10+ Units
D HEFAMINC	2	10 (-1:16)
		Family income
		NOTE: If a nonfamily household, income includes only that of householder.
U All households		
V	-1	. Not in universe
V	01	. Less than \$5,000
V	02	. \$5,000 to \$7,499
V	03	. \$7,500 to \$9,999
V	04	. \$10,000 to \$12,499
V	05	. \$12,500 to \$14,999
V	06	. \$15,000 to \$19,999
V	07	. \$20,000 to \$24,999
V	08	. \$25,000 to \$29,999
V	09	. \$30,000 to \$34,999
V	10	. \$35,000 to \$39,999
V	11	. \$40,000 to \$49,999
V	12	. \$50,000 to \$59,999
V	13	. \$60,000 to \$74,999
V	14	. \$75,000 to \$99,999
V	15	. \$100,000 to \$149,999
V	16	. \$150,000 and over
D H-RESPNM	2	12 (0:99)
		Line number of household respondent
V	-1	. Not in universe (non-interview)
V	00	. Blank or impossible
V	01-99	. Line number

DATA	SIZE	BEGIN
D H-YEAR	4	14 (0:2999)
		Year of survey
U All households		
V	1999-	2999 .
D FILLER	2	18
		Filler
D H-HHTYPE	1	20 (1:3)
		Type of household
U All		
V	1	. Interview
V	2	. Type A non-interview
V	3	. Type B/C non-interview
D H-NUMPER	2	21 (00:39)
		Number of persons in household
U H-HHTYPE = 1		
V	00	. Noninterview household
V	01-39	. Number of persons in HHL
D HNUMFAM	2	23 (00:39)
		Number of families in household
U H-HHTYPE = 1		
V	00	. Noninterview household
V	01-39	. Number of families in HHL
D H-TYPE	1	25 (0:9)
		Household type
U H-HHTYPE = 1		
V	0	. Non-interview household
V	1	. Husband/wife primary family (neither husband or wife in Armed Forces)
V	2	. Husband/wife primary family (husband and/or wife in Armed Forces)
V	3	. Unmarried civilian male primary family householder
V	4	. Unmarried civilian female primary family householder
V	5	. Primary family household - reference person in Armed Forces and unmarried householder
V	6	. Civilian male nonfamily householder
V	7	. Civilian female nonfamily householder
V	8	. Nonfamily householder household-reference person in Armed Forces
V	9	. Group quarters
D H-MONTH	2	26 (01:12)
		Month of survey
U All households		
V	03	. March

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D FILLER	1	28	D H-TENURE	1	35 (0:3)
Filler			Tenure		
D H-MIS	1	29 (1:8)	U H-HHTYPE = 1		
Month in sample			V	0	.Not in universe
U All households			V	1	.Owned or being bought
V	1-8	.Month in sample	V	2	.Rent
			V	3	.No cash rent
D H-HHNUM	1	30 (0:8)	D H-TELHHD	1	36 (0:2)
Household number			Telephone in household		
U All households			U H-HHTYPE = 1		
V	0	.Blank	V	0	.Not in universe (non-interview)
V	1-8	.Household number	V	1	.Yes
			V	2	.No
D H-LIVQRT	2	31 (01:12)	D H-TELA VL	1	37 (0:2)
Item 4 - Type of living quarters (recode)			Telephone available		
U All households			U H-TELHHD = 2		
V		.Housing unit	V	0	.Not in universe
V	01	.House, apt., flat	V	1	.Yes
V	02	.HU in nontransient hotel, etc.	V	2	.No
V	03	.HU, perm, in trans. hotel, motel, etc.	D H-TELINT	1	38 (0:2)
V	04	.HU in rooming house	Telephone interview acceptable		
V	05	.Mobile home or trailer with no permanent room added	U H-TELA VL = 1		
V	06	.Mobile home or trailer with 1 or more perm rooms added	V	0	.Not in universe
V	07	.HU not specified above	V	1	.Yes
V		.Other Unit	V	2	.No
V	08	.Qtrs not hu in rooming or boarding house	D GERE G	1	39 (1:4)
V	09	.Unit not perm in trans. hotel, motel, etc.	Region		
V	10	.Tent or trailer site	U All households		
V	11	.Student quarters in college dormitory	V	1	.Northeast
V	12	.Other not HU	V	2	.Midwest
			V	3	.South
			V	4	.West
D H-TYPEBC	2	33 (00:19)	D GESTCEN	2	40 (11:95)
Item 15 - Type B/C			1960 Census State Code		
U H-HHTYPE = 3			(First digit=Geog. Division Code)		
V	00	.Interviewed, or Type A	U All households		
V		.Type B	Northeast Region (Region 1)		
V	01	.Vacant - regular	New England Division (Division 1)		
V	02	.Vacant - storage of HHL D furniture	V	11	.Maine
V	03	.Temp occ by persons with URE	V	12	.New Hampshire
V	04	.Unfit or to be demolished	V	13	.Vermont
V	05	.Under construction, not ready	V	14	.Massachusetts
V	06	.Converted to temp business or storage	V	15	.Rhode Island
V	07	.Occ by AF members or persons under 15	V	16	.Connecticut
V	08	.Unocc tent or trailer site	V		.Middle Atlantic Division (Division 2)
V	09	.Permit granted, construction not started	V	21	.New York
V	10	.Other	V	22	.New Jersey
V		.Type C	V	23	.Pennsylvania
V	11	.Demolished	V		.Midwest Region (Region 2)
V	12	.House or trailer moved	V		.East North Central Division (Division 3)
V	13	.Outside segment	V	31	.Ohio
V	14	.Converted to perm business or storage	V	32	.Indiana
V	15	.Merged	V	33	.Illinois
V	16	.Condemned	V	34	.Michigan
V	17	.Built after April 1, 1980	V	35	.Wisconsin
V	18	.Unused line of listing sheet	V		.West North Central Division (Division 4)
V	19	.Other	V	41	.Minnesota
			V	42	.Iowa
			V	43	.Missouri
			V	44	.North Dakota
			V	45	.South Dakota
			V	46	.Nebraska
			V	47	.Kansas

HOUSEHOLD RECORD

DATA	SIZE	BEGIN
V South Region (Region 3)		
V South Atlantic Division (Division 5)		
V 51 . Delaware		
V 52 . Maryland		
V 53 . District Of Columbia		
V 54 . Virginia		
V 55 . West Virginia		
V 56 . North Carolina		
V 57 . South Carolina		
V 58 . Georgia		
V 59 . Florida		
V East South Central Division (Division 6)		
V 61 . Kentucky		
V 62 . Tennessee		
V 63 . Alabama		
V 64 . Mississippi		
V West South Central Division (Division 7)		
V 71 . Arkansas		
V 72 . Louisiana		
V 73 . Oklahoma		
V 74 . Texas		
V West Region (Region 4)		
V Mountain Division (Division 8)		
V 81 . Montana		
V 82 . Idaho		
V 83 . Wyoming		
V 84 . Colorado		
V 85 . New Mexico		
V 86 . Arizona		
V 87 . Utah		
V 88 . Nevada		
V Pacific Division (Division 9)		
V 91 . Washington		
V 92 . Oregon		
V 93 . California		
V 94 . Alaska		
V 95 . Hawaii		
D GESTFIPS 2 42 (01:56)		
State FIPS code		
V 01-56 . State code		
D GTCBSA 5 44 (0000:79600)		
Metropolitan CBSA FIPS CODE		
V 0000 . Non-met or not identified		
V 00460- . CBSA code		
V 79600 .		
D GTCO 3 49 (000:810)		
FIPS County Code		
U All HHL'D's in sample		
V 000 . Not identified		
V 001-810 . Specific county code		
V . (See Appendix E)		
V . Note: This code must be		
V . used in combination with		
V . a State Code (GESTFIPS		
V . or GESTCEN) in order to		
V . uniquely identify a county		
D GTCBSAST 1 52 (1:4)		
Principal city/Balance status		
U All		
V 1 . Principal city		
V 2 . Balance of CBSA		
V 3 . Non CBSA		
V 4 . Not identified		

DATA	SIZE	BEGIN
D GTMETSTA 1 53 (1:3)		
Metropolitan status		
U All		
V 1 . Metropolitan		
V 2 . Non-metropolitan		
V 3 . Not identified		
D GTINDVPC 1 54 (0:4)		
Individual Principal City Code		
V 0 . Not identified, non-met, or		
V . not a principal city		
V 1-7 . (See Appendix E) Note:		
V . Whenever possible this code		
V . identifies specific principal		
V . cities in a CBSA that		
V . has multiple principal cities.		
V . This code must be used in		
V . combination with the CBSA		
V . FIPS Code GTCBSA in order		
V . to uniquely identify a		
V . specific city		
D GTCBSASZ 1 55 (0,2:7)		
Metropolitan area (CBSA) size		
U All HHL'D's in sample		
V 0 . Not identified or		
V . nonmetropolitan		
V 2 . 100,000 - 249,999		
V 3 . 250,000 - 499,999		
V 4 . 500,000 - 999,999		
V 5 . 1,000,000 - 2,499,999		
V 6 . 2,500,000 - 4,999,999		
V 7 . 5,000,000+		
D GTCSA 3 56 (000:720)		
Consolidated Statistical Area (CSA)		
FIPS Code		
V 000 . Non-met or not identified		
V 118-720 . CSA Code		
D FILLER 1 59		
Filler		

Edited noncash household items		

D HUNDER15 2 60 (00:39)		
Recode		
Number of persons in household under		
age 15		
U ITEM 79 = 1		
V 00 . None		
V 01-39 . Number persons under 15		
D FILLER 6 62		
Filler		
D HH5T018 2 68 (00:39)		
Recode		
Item 82 - Number of persons in household		
age 5 to 18 excluding family heads and		
spouses		
V 00 . None		
V 01-39 . Number persons 5 to 18		

DATA SIZE BEGIN

D HHOTLUN 1 70 (0:2)
 Item 83 - During 20.. how many of the
 children in this household usually ate
 a complete hot lunch offered at school?

U HH5T018 = 1+
 V 0 .Not in universe
 V 1 .All or some
 V 2 .None

D HHOTNO 1 71 (0:9)
 Item 83 - Number of children in
 household who usually ate hot lunch.
 Note: If more than 9 children/persons
 present, a value of 9 does not
 necessarily mean "ALL. "

U HHOTLUN = 1
 V 0 .Not in universe
 V 1 .1 child
 V ...
 V 9 .9 or more children

D HFLUNCH 1 72 (0:2)
 Item 86 - During 20.. how many of the
 children in this household received
 free or reduced price lunches because
 they qualified for the federal school
 lunch program?

U HHOTLUN = 1
 V 0 .Not in universe
 V 1 .Some or all
 V 2 .None

D HFLUNNO 1 73 (0:9)
 Item 86 - Number receiving free lunch
 Note: If more than 9 children/persons
 present, a value of 9 does not
 necessarily mean "ALL. "

U HFLUNCH = 1
 V 0 .Not in universe
 V 1 .1
 V ...
 V 9 .9 or more

D HPUBLIC 1 74 (0:2)
 Item 88 - Is this a public housing
 project, that is owned by a local
 housing authority or other
 public agency?

U HTENURE = 2
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D HLORENT 1 75 (0:2)
 Item 89 - Are you paying lower rent
 because the federal, state, or local
 government is paying part
 of the cost?

U HPUBLIC = 2
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D HFOODSP 1 76 (0:2)
 Item 90 - Did anyone in this household
 get food stamps at any time in 20..?

U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN

D HFOODNO 1 77 (0:9)
 Item 91 - Number of children covered
 by food stamps
 Note: If more than 9 children/persons
 present, a value of 9 does not
 necessarily mean "ALL. "

U HFOODSP = 1
 V 0 .Not in universe
 V 1 .1
 V ...
 V 9 .9 or more

D FILLER 1 78
 Filler

D HFOODMO 2 79 (00:12)
 Item 92 - Number months covered by
 food stamps

U HFOODSP = 1
 V 00 .Not in universe
 V 01 .1 month
 V ...
 V 12 .12 Months

D FILLER 4 81
 Filler

D HENGAST 1 85 (0:2)
 Item 94 - Since October 1, 20.., has
 this household received energy
 assistance from the federal, state,
 or local government?

U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D HENGVAL 4 86 (0000:1999)
 Item 95 - Altogether, how much energy
 assistance has been received since
 October 1, 20..?

U HENGAST = 1
 V 0000 .Not in universe
 V 0001-1999 .Energy assistance

 Household Income Reciprocity and
 Values

 Source of Income -- Wages and Salaries

D HINC-WS 1 90 (0:2)
 Recode - Wage and Salary

U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D HWSVAL 7 91 (0000000:3899961)
 Recode - HHLD income - Wages and
 Salaries

U HINC-WS = 1
 V 0000000 .None or not in universe
 V .Dollar amount

HOUSEHOLD RECORD

DATA SIZE BEGIN

 Source of Income
 Self-Employment (Nonfarm)

D HINC-SE 1 98 (0: 2)
U H- HHTYPE = 1
 Recode - Own business self-employment
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HSEVAL 7 99 (- 389961: 3899961)
 Recode - HHL D income - self employment
 income
U HINC-SE = 1
V 0000000 .None or not in universe
V Neg Amt .Income (loss)
V Pos Amt .Income

 Source of Income
 Self-Employment farm

D HINC-FR 1 106 (0: 2)
 Recode - Farm self-employment
U H- HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HFRVAL 7 107 (- 389961: 3899961)
 Recode - HHL D income - Farm income
U HINC-FR = 1
V 0000000 .None or not in universe
V Neg Amt .Income (loss)
V Pos Amt .Income

 Source of Income
 Unemployment Compensation

D HINC-UC 1 114 (0: 2)
 Recode - Unemployment compensation
 benefits
U H- HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HUCVAL 7 115 (0000000: 3899961)
 Recode - HHL D income - Unemployment
 compensation
U HINC-UC = 1
V 0000000 .None or not in universe
V .Dollar amount

 Source of Income
 Worker's Compensation

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

DATA SIZE BEGIN

D HWCVAL 7 123 (0000000: 3899961)
 Recode - HHL D income - Worker's
 compensation
U HINC-WC = 1
V 0000000 .None or not in universe
V .Dollar amount

 Source of Income -- Social Security

D HSS-YN 1 130 (0: 2)
 Recode - Social Security payments
U H- HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HSSVAL 7 131 (0000000: 1169961)
 Recode - HHL D income - Social Security
U HSS-YN = 1
V 0000000 .None or not in universe
V .Dollar amount

 Source of Income
 Supplemental Security

D HSSI-YN 1 138 (0: 2)
 Recode - Supplemental Security benefits
U H- HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HSSIIVAL 6 139 (000000: 389961)
 Recode - HHL D income - Supplemental
 Security income
U HSSI-YN = 1
V 000000 .None
V .Dollar amount

 Source of Income
 Public Assistance or Welfare

D HPAW-YN 1 145 (0: 2)
 Recode - Public Assistance
U H- HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HPAWAL 6 146 (000000: 779961)
 Recode - HHL D income - Public
 Assistance income
U HPAW-YN = 1
V 000000 .None
V .Dollar amount

```

DATA          SIZE  BEGIN
*****
Source of Income -- Veterans' Benefits
*****
D HVET-YN      1    152 (0:2)
  Recode - Veterans' Payments
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D HVETVAL      7    153 (0000000:1169961)
  Recode - HHL D income - Veteran Payments
U HVET-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

*****
Source of Income -- Survivor's Income
*****
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

D HSURVAL      7    161 (0000000:3899961)
  Recode - HHL D income - survivor income
U HSUR-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

*****
Source of Income -- Disability
*****
D HDIS-YN      1    168 (0:2)
  Recode - Disability benefits
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D HDISVAL      7    169 (0000000:3899961)
  Recode - HHL D income - Disability income
U HDIS-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

*****
Source of Income -- Retirement Income
*****
D HRET-YN      1    176 (0:2)
  Recode - Retirement payments
V          0 .Not in universe
V          1 .Yes
V          2 .No
D HRETVAL      7    177 (0000000:3899961)
  Recode - HHL D income - Retirement
  income
U HRET-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

```

```

DATA          SIZE  BEGIN
*****
Source of Income -- Interest
*****
D HINT-YN      1    184 (0:2)
  Recode - interest payments
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D HINTVAL      7    185 (0000000:3899961)
  Recode - HHL D income - Interest income
U HINT-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

*****
Source of Income -- Dividends
*****
D HDIV-YN      1    192 (0:2)
  Recode - Dividend payments
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D HDIVVAL      7    193 (0000000:3899961)
  Recode - HHL D income - dividend income
U HDIV-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

*****
Source of Income -- Rents
*****
D HRNT-YN      1    200 (0:2)
  Recode - Rental payments
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D HRNTVAL      7    201 (-389961:3899961)
  Recode - HHL D income - Rent income
U HRNT-YN = 1
V    0000000 .None or not in universe
V    Negative .Dollar amount
V    Positive .Dollar amount

*****
Source of Income -- Education
*****
D HED-YN       1    208 (0:2)
  Recode - Educational assistance
  benefits
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No
D HEDVAL       7    209 (0000000:3899961)
  Recode - HHL D income - Education income
U HED-YN = 1
V    0000000 .None or not in universe
V          .Dollar amount

```

HOUSEHOLD RECORD

DATA SIZE BEGIN

Source of Income -- Child Support

D HCSP-YN 1 216 (0:2)
Recode - Child support payments
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HCSPVAL 7 217 (0000000:3899961)
Recode - HHL D income - child support
U HCSP-YN = 1
V 0000000 .None or not in universe
V .Dollar amount

Source of Income -- Alimony

D HALM-YN 1 224 (0:2)
Recode - Alimony payments
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HALMVAL 7 225 (0000000:3899961)
Recode - HHL D income - alimony
U HALM-YN = 1
V 0000000 .None or not in universe
V .Dollar amount

Source of Income
Financial Assistance

D HFIN-YN 1 232 (0:2)
Recode - Financial assistance payments
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HFINVAL 7 233 (0000000:3899961)
Recode - HHL D income - Financial
assistance income
U HFIN-YN = 1
V 0000000 .None or not in universe
V .Dollar amount

Source of Income -- Other Income

D HOI-YN 1 240 (0:2)
Other income payments
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D HOIVAL 7 241 (0000000:3899961)
Recode - HHL D income - Other income
U HOI-YN = 1
V 0000000 .None or not in universe
V .Dollar amount

DATA SIZE BEGIN

Summary Household Income Recodes

D HTOTVAL 8 248 (-389961:23399766)
Recode - Total household income
U H-HHTYPE = 1
V 00000000 .None or not in universe
V Neg Amt .Income (loss)
V Pos Amt .Income

D HEARNVAL 8 256 (-389961:11699883)
Recode - Total household earnings
U HINC-WS, HINC-SE or HINC-FR = 1
V 00000000 .None or not in universe
V Neg Amt .Income (loss)
V Pos Amt .Income

D HOTHVAL 8 264 (-389961:11699883)
All other types of income except
HEARNVAL
Recode - Total other household income
V 00000000 .None or not in universe
V Neg Amt .Income (loss)
V Pos Amt .Income

D HHINC 2 272 (00:41)
U H-HHTYPE = 1
Recode -total household income
V 00 .Not in universe
V 01 .Under \$2,500
V 02 . \$2,500 to \$4,999
V 03 . \$5,000 to \$7,499
V 04 . \$7,500 to \$9,999
V 05 . \$10,000 to \$12,499
V 06 . \$12,500 to \$14,999
V 07 . \$15,000 to \$17,499
V 08 . \$17,500 to \$19,999
V 09 . \$20,000 to \$22,499
V 10 . \$22,500 to \$24,999
V 11 . \$25,000 to \$27,499
V 12 . \$27,500 to \$29,999
V 13 . \$30,000 to \$32,499
V 14 . \$32,500 to \$34,999
V 15 . \$35,000 to \$37,499
V 16 . \$37,500 to \$39,999
V 17 . \$40,000 to \$42,499
V 18 . \$42,500 to \$44,999
V 19 . \$45,000 to \$47,499
V 20 . \$47,500 to \$49,999
V 21 . \$50,000 to \$52,499
V 22 . \$52,500 to \$54,999
V 23 . \$55,000 to \$57,499
V 24 . \$57,500 to \$59,999
V 25 . \$60,000 to \$62,499
V 26 . \$62,500 to \$64,999
V 27 . \$65,000 to \$67,499
V 28 . \$67,500 to \$69,999
V 29 . \$70,000 to \$72,499
V 30 . \$72,500 to \$74,999
V 31 . \$75,000 to \$77,499
V 32 . \$77,500 to \$79,999
V 33 . \$80,000 to \$82,499
V 34 . \$82,500 to \$84,999
V 35 . \$85,000 to \$87,499
V 36 . \$87,500 to \$89,999
V 37 . \$90,000 to \$92,499
V 38 . \$92,500 to \$94,999
V 39 . \$95,000 to \$97,499
V 40 . \$97,500 to \$99,999
V 41 . \$100,000 and over


```

DATA          SIZE  BEGIN
*****
          Edited Health Insurance
*****
D HMCARE      1    274  (0: 2)
          Anyone in HHLd covered by Medi care
U H- HHTYPE = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D HMCALD      1    275  (0: 2)
          Anyone in HHLd covered by Medi cald
U H- HHTYPE = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D HCHAMP      1    276  (0: 2)
          CHAMPUS, VA, or military health care
U H- HHTYPE = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D HHI - YN    1    277  (0: 2)
          Anyone in HHLd have health insurance
U H- HHTYPE = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

*****
          Household Recodes
*****
D HHSTATUS    1    278  (0: 3)
          Recode - Household status
U H- TYPE = 1: 8
V           0 .Not in universe (group
          .quarters)
V           1 .Primary family
V           2 .Nonfamily householder living
          alone
V           3 .Nonfamily householder living
          with nonrelatives

D HUNDER18    2    279  (00: 39)
          Recode - Number of persons in HHLd
          under age 18
U H- HHTYPE = 1
V           00 .None
V           01-39 .Number persons under 18

D HTOP5PCT    1    281  (0: 2)
          Recode - Household income percentiles
U H- HHTYPE = 1
V           0 .Not in universe (group
          .quarters)
V           1 .In top 5 percent
V           2 .Not in top 5 percent

```

```

DATA          SIZE  BEGIN
D HPCTCUT     2    282  (00: 20)
          Recode - HHLd income percentiles -
          National rank
U H- HHTYPE = 1
V           00 .Not in universe (group
          .quarters)
V           01 .Lowest 5 percent
V           02 .Second 5 percent
V           . . .
V           20 .Top 5 percent

D FILLER      3    284
          Filler

*****
          March Supplement Household Weight
*****
D HSUP-WGT    8    287  (00000000: 99999999)
          Final weight (2 implied decimal places)
U H- HHTYPE = 1

*****
          Allocation flags for basic CPS
*****
D H1TENURE    1    295  (0: 4)
V           0 .No change
V           1 .Value to blank
V           4 .Allocated

D FILLER      1    296
          Filler

D H1LIVQRT    1    297  (0: 7)
V           0 .No change
V           4 .Allocated
V           7 .Blank to NA - no error

D FILLER      1    298
          Filler

D H1TELHHD    1    299  (0: 4)
V           0 .No change
V           1 .Value to blank
V           4 .Allocated

D H1TELAVL    1    300  (0: 4)
V           0 .No change
V           1 .Value to blank
V           4 .Allocated

D H1TELINT    1    301  (0: 4)
V           0 .No change
V           1 .Value to blank
V           4 .Allocated

*****
          Allocation flags for supplement
          household items
*****
D FILLER      6    302  (0: 1)
          Filler

```

HOUSEHOLD RECORD

DATA	SIZE	BEGIN
D I-HHOTLU	1	308 (0:1)
V	0	.No change
V	1	.Allocated
D I-HHOTNO	1	309 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFLUNC	1	310 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFLUNN	1	311 (0:1)
V	0	.No change
V	1	.Allocated
D I-HPUBLI	1	312 (0:1)
V	0	.No change
V	1	.Allocated
D I-HLOREN	1	313 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFOODS	1	314 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFDVAL	1	315 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFOODN	1	316 (0:1)
V	0	.No change
V	1	.Allocated
D I-HFOODM	1	317 (0:1)
V	0	.No change
V	1	.Allocated
D I-HENGAS	1	318 (0:1)
V	0	.No change
V	1	.Allocated
D I-HENGVA	1	319 (0:1)
V	0	.No change
V	1	.Allocated
D H-IDNUM2	5	320
		Second part of household id number. Same as characters 16-20 of PERIDNUM Must be used with H-IDNUM1 to uniquely id households.
U ALL		
D FILLER	7	325
		Filler

		New fields in 1992 from after-tax processing

D PROP-TAX	5	332 (00000:99997)
		Annual property taxes
V	00000	.None
V	00001-	.Dollar amount
V	99997	.

DATA	SIZE	BEGIN
D HOUSRET	5	337 (-9999:25000)
		Return to home equity
V	00000	.None
V	-9999 -	.Dollar amount
V	25000	.

		New uncollapsed H-TYPE from new CPS questionnaire

D HRHTYPE	2	342 (00:10)
		Household type
U H-HHTYPE		= 1
V	00	.Non-interview household
V	01	.Husband/wife primary family (neither husband or wife in Armed Forces)
V	02	.Husband/wife primary family (husband and/or wife in Armed Forces)
V	03	.Unmarried civilian male primary family householder
V	04	.Unmarried civilian female primary family householder
V	05	.Primary family household - reference person in Armed Forces and unmarried
V	06	.Civilian male nonfamily householder
V	07	.Civilian female nonfamily householder
V	08	.Nonfamily householder household - reference person in Armed Forces
V	09	.Group quarters with actual families (This is new in 1994)
V	10	.Group quarters with secondary individuals only
D H-IDNUM1	15	344
		First part of household id number. Same as characters 1-15 of PERIDNUM. Must be used with H-IDNUM2 to uniquely id households.
U ALL		
D I-HUNITS	1	359 (0:1)
		Allocation flag for HUNITS
V	0	.No change
V	1	.Allocated
D FILLER	1	360
		Filler

		NEW HOUSEHOLD WELFARE REFORM ITEMS

D FILLER	1	361 (0:2)
		Filler
D FILLER	2	362 (0:16)
		Filler
D FILLER	1	364 (0:2)
		Filler
D FILLER	2	365 (0:16)
		Filler

HOUSEHOLD RECORD

DATA	SIZE	BEGIN
D HRPaidCC	1	367 (0: 2)
DID (YOU/ANYONE IN THIS HOUSEHOLD) PAY FOR THE CARE OF (YOUR/THEIR) (CHILD/CHILDREN) WHILE THEY WORKED LAST YEAR? (INCLUDE PRESCHOOL AND NURSERY SCHOOL; EXCLUDE KINDERGARTEN OR GRADE/ELEMENTARY SCHOOL)?		
V	0	. NIU
V	1	. YES
V	2	. NO

EDITED HOUSEHOLD VARIABLES FOR NEW SUPPLEMENT EDITS		

D FILLER	1	368
Filler		
D FILLER	1	369 (0: 2)
Filler		
D FILLER	1	370 (0: 2)
Filler		
D FILLER	1	371 (0: 2)
Filler		
D FILLER	1	372 (0: 2)
Filler		
D FILLER	2	373 (0: 16)
Filler		
D FILLER	2	375 (0: 16)
Filler		

DATA	SIZE	BEGIN
D FILLER	2	377 (0: 16)
Filler		
D FILLER	2	379 (0: 16)
Filler		
D FILLER	2	381 (0: 16)
Filler		
D HRNUMMIC	2	383 (0: 16)
NUMBER OF PEOPLE IN THE HOUSEHOLD RECEIVING WIC (1- 16).		
D FILLER	1	385 (0: 2)
Filler		
D HRWICYN	1	386 (0: 2)
AT ANY TIME LAST YEAR, (WERE YOU/WAS ANYONE IN THIS HOUSEHOLD) ON WIC, THE WOMEN, INFANTS, AND CHILDREN NUTRITION PROGRAM?		
V	0	. NIU
V	1	. YES
V	2	. NO
D HFDVAL	5	387 (0000: 24999)
Item 93 - What was the value of all food stamps received during 20..?		
U HFOODSP	= 1	
V	0000	. Not in universe
V	0001-9999	. Food stamps value
D FILLER	625	392
FILLER		

**2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT
DATA DICTIONARY**

FAMILY RECORD

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D FRECORD	1	1 (2:2)	D FHUSBIDX	2	17 (00:39)
U All families			Index to person record of family		
V 2 .Family record			husband		
D FH-SEQ	5	2 (00001:99999)	U F-KIND = 1		
Household sequence number			V 00 .No husband		
Matches H-SEQ for same household			V 01-39 .Index (roster position) for		
U All families			V .husband		
V 00001-99999. Household sequence number			D FSPUIDX	2	19 (00:39)
D FFPOS	2	7 (01:39)	Index to person record of family spouse		
Unique family identifier			U F-KIND = 1		
This field plus FH-SEQ results in a			V 00 .No spouse		
unique family number for the file.			V 01-39 .Index (roster position) for		
Same function in household record is			V .spouse		
field HHPOS (00).			D FLASTIDX	2	21 (01:39)
Same function in person record is PPOPS			Index to person record of last		
(41-79).			member of family. All persons from		
U All families			FHEADIDX thru FLASTIDX are members of		
V 01-39 .Index for			this family. (Primary family		
V .family identifier			includes related subfamily members.)		
D FKIND	1	9 (1:3)	U All families		
Kind of family			V 01-39 .Index (roster position) for		
U All families			V .last family member		
V 1 .Husband-wife family			D FMLASIDX	2	23 (01:39)
V 2 .Male reference person			Index to person record of last		
V 3 .Female reference person			member of family. All persons from		
D FTYPE	1	10 (1:5)	FHEADIDX thru FMLASIDX are		
Family type			members of this family. (Primary		
U All families			family excludes subfamily members.)		
V 1 .Primary family			U All families		
V 2 .Nonfamily householder			V 01-39 .Index (roster position) for		
V 3 .Related subfamily			V .last family member		
V 4 .Unrelated subfamily			D FOWNU6	1	25 (0:6)
V 5 .Secondary individual			Own children in family under 6		
D FPERSONS	2	11 (01:39)	V 0 .None, not in universe		
Number of persons in family			V 1 .1		
Primary families include related			V 2 .2		
subfamily members			V . . .		
U All families			V 6 .6+		
V 01-39 .Number of persons			D FILLER	1	26
D FHEADIDX	2	13 (01:39)	Filler		
Index to person record of family head			D FOWNU18	1	27 (0:9)
U All families			Number of own never married children		
V 01-39 .Index (roster position) for			under 18		
V .reference person			Primary family includes own children		
D FWFIDX	2	15 (00:39)	in related subfamily even if the child		
Index to person record of family wife			is the head of the subfamily.		
U F-KIND = 1			U All families		
V 00 .No wife			V 0 .None, not in universe		
V 01-39 .Index (roster position) for			V 1 .1		
V .wife			V . . .		
			V 9 .9 or more		

DATA SIZE BEGIN

D FRELU6 1 28 (0:6)
 Related persons in family under 6

U All families

V 0 .None, not in universe

V 1 .1

V 2 .2

V ...

V 6 .6+

D FRELU18 1 29 (0:9)
 Related persons in family under 18

U All families

V 0 .None, not in universe

V 1 .1

V 2 .2

V ...

V 9 .9+

D FPCTCUT 2 30 (00:20)
 Income percentiles
 Primary families only

U All families

V 00 .NIU (FTYPE=2+)

V 01 .Lowest 5 percent

V 02 .Second 5 percent

V ...

V 20 .Top 5 percent

D FPOVCUT 5 32 (00000:40000)
 Low income cutoff dollar amount
 If FTYPE = 3 then value comes from
 primary family

D FAMLIS 1 37 (1:4)
 Ratio of family income to low-income
 level
 If FTYPE = 3 then value comes from
 primary family

V 1 .Below low-income level

V 2 .100 - 124 percent of the low-
 income level

V 3 .125 - 149 percent of the low-
 income level

V 4 .150 percent and above the
 low-income level

D POVLL 2 38 (01:14)
 Ratio of family income to low-income
 level
 If FTYPE = 3 then value comes from
 primary family

V 01 .Under .50

V 02 ..50 to .74

V 03 ..75 to .99

V 04 .1.00 to 1.24

V 05 .1.25 to 1.49

V 06 .1.50 to 1.74

V 07 .1.75 to 1.99

V 08 .2.00 to 2.49

V 09 .2.50 to 2.99

V 10 .3.00 to 3.49

V 11 .3.50 to 3.99

V 12 .4.00 to 4.49

V 13 .4.50 to 4.99

V 14 .5.00 and over

DATA SIZE BEGIN

D FRSPOV 2 40 (00:14)
 Ratio of related subfamily income to
 low-income level (care should be
 exercised when using this data as the
 related subfamilies are a part of the
 primary family and usually their
 poverty status comes from the
 primary family)

U F-TYPE = 3

V 00 .Not in universe

V 01 .Under .50

V 02 ..50 to .74

V 03 ..75 to .99

V 04 .1.00 to 1.24

V 05 .1.25 to 1.49

V 06 .1.50 to 1.74

V 07 .1.75 to 1.99

V 08 .2.00 to 2.49

V 09 .2.50 to 2.99

V 10 .3.00 to 3.49

V 11 .3.50 to 3.99

V 12 .4.00 to 4.49

V 13 .4.50 to 4.99

V 14 .5.00 and over

D FRSPPCT 5 42 (00000:40000)
 Low income cutoff dollar amount of
 related subfamily (care should be
 exercised when using these data as the
 related subfamilies are a part of the
 primary family and usually their poverty
 status comes from the primary family)

U F-TYPE = 3

V 00000- .Not in related subfamilies
 40000 .

 Family Income Recency and Values

 Source of Income -- Wages and Salaries

D FINC-WS 1 47 (1:2)
 Wage and salary

V 1 .Yes

V 2 .No

D FWSVAL 7 48 (0000000:3899961)
 Family income - wages and salaries

U FINC-WS = 1

V .Dollar amount

 Source of Income
 Self-Employment (Nonfarm)

D FINC-SE 1 55 (1:2)
 Own business self-employment

U All families

V 1 .Yes

V 2 .No

FAMILY RECORD

DATA SIZE BEGIN
 D FSEVAL 7 56 (- 389961: 389961)
 Family income - self employment income
 U FINC-SE = 1
 V 0000000 .None or not in universe
 V Neg Amt .Income (loss)
 V Pos Amt .Income

 Source of Income
 Self-Employment Farm

D FINC-FR 1 63 (1:2)
 Farm self-employment
 U All families
 V 1 .Yes
 V 2 .No

D FFRVAL 7 64 (- 389961: 389961)
 Family income - Farm income
 U FINC-FR = 1
 V 0000000 .None or not in universe
 V Neg Amt .Income (loss)
 V Pos Amt .Income

 Source of Income
 Unemployment Compensation

D FINC-UC 1 71 (1:2)
 Unemployment compensation
 U All families
 V 1 .Yes
 V 2 .No

D FUCVAL 7 72 (0000000: 389961)
 Family income - Unemployment
 compensation
 U FINC-UC = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 Source of Income
 Worker's Compensation

D FINC-WC 1 79 (1:2)
 Worker's compensation
 U All families
 V 1 .Yes
 V 2 .No

D FWCVAL 7 80 (0000000: 389961)
 Family income - Worker's compensation
 U FINC-WC = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 Source of Income -- Social Security

D FINC-SS 1 87 (1:2)
 Social Security Benefits
 U All families
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN
 D FSSVAL 7 88 (0000000: 1169961)
 Family income - Social Security
 U FINC-SS = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 Source of Income
 Supplemental Security

D FINC-SSI 1 95 (1:2)
 Supplemental Security Benefits
 U All families
 V 1 .Yes
 V 2 .No

D FSSIVAL 6 96 (000000: 389961)
 Family income - Supplemental Security
 Income
 U FINC-SSI = 1
 V 0 .None
 V .Dollar amount

 Source of Income
 Public Assistance or Welfare

D FINC-PAW 1 102 (1:2)
 Public assistance or welfare benefits
 U All families
 V 1 .Yes
 V 2 .No

D FPAWAL 6 103 (000000: 779961)
 Family income - public assistance
 income
 U FINC-PAW = 1
 V 00000 .None
 V .Dollar amount

 Source of Income -- Veterans' Benefits

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

 Source of Income -- Survivor's income

D FINC-SUR 1 117 (1:2)
 Survivor's payments
 U All families
 V 1 .Yes
 V 2 .No

```

DATA      SIZE  BEGIN
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 -- Disability
*****

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   0000000 .None or not in universe
V   .Dollar amount

*****
  Source of Income -- Retirement Income
*****

D FINC-RET   1   133 (1:2)
  Retirement payments
U All families
V   1 .Yes
V   2 .No

D FRETVAL    7   134 (0000000:3899961)
  Family income - Retirement income
U FINC-RET = 1
V   0000000 .None or not in universe
V   .Dollar amount

*****
  Source of Income -- Interest
*****

D FINC-INT   1   141 (1:2)
  Interest payments
U All families
V   1 .Yes
V   2 .No

D FINTVAL    7   142 (0000000:3899961)
  Family income - Interest income
U FINC-INT = 1
V   0000000 .None or not in universe
V   .Dollar amount

*****
  Source of Income -- Dividends
*****

D FINC-DIV   1   149 (1:2)
  Dividend payments
U All families
V   1 .Yes
V   2 .No

D FDIIVAL    7   150 (0000000:3899961)
  Family income - Dividend income
U FINC-DIV = 1
V   0000000 .None or not in universe
V   .Dollar amount

```

```

DATA      SIZE  BEGIN
*****
  Source of Income -- Rents
*****

D FINC-RNT   1   157 (1:2)
  Rental payments
U All families
V   1 .Yes
V   2 .No

D FRNTVAL    7   158 (-389961:3899961)
  Family income - Rental income
U FINC-RNT = 1
V   0000000 .None or not in universe
V   .Negative dollar amount
V   .Positive dollar amount

*****
  Source of Income -- Education
*****

D FINC-ED    1   165 (1:2)
  Education benefits
U All families
V   1 .Yes
V   2 .No

D FEDVAL     7   166 (0000000:3899961)
  Family income - Education income
U FINC-ED = 1
V   0000000 .None or not in universe
V   .Dollar amount

*****
  Source of Income -- Child support
*****

D FINC-CSP   1   173 (1:2)
  Child support payments
U All families
V   1 .Yes
V   2 .No

D FCSPVAL    7   174 (0000000:3899961)
  Family income - Child support
U FINC-CSP = 1
V   0000000 .None or not in universe
V   .Dollar amount

*****
  Source of Income -- Alimony
*****

D FINC-ALM   1   181 (1:2)
  Alimony payments
U All families
V   1 .Yes
V   2 .No

D FALMVAL    7   182 (0000000:3899961)
  Family income - Alimony
U FINC-ALM = 1
V   0000000 .None or not in universe
V   .Dollar amount

```

FAMILY RECORD

DATA SIZE BEGIN

 Source of Income

 Financial Assistance

D FINC-FIN 1 189 (1:2)

 Financial assistance payments

U All families

V 1 .Yes

V 2 .No

D FFINVAL 7 190 (0000000:3899961)

 Family income - Financial assistance

 income

U FINC-FIN = 1

V 0000000 .None or not in universe

V . Dollar amount

 Source of Income -- Other income

D FINC-OI 1 197 (1:2)

 Other income payments

U All families

V 1 .Yes

V 2 .No

D FOIVAL 7 198 (0000000:3899961)

 Family income - Other income

U FINC=OI = 1

V 0000000 .None or not in universe

V . Dollar amount

 Family Summary Income Values

 and Recodes

D FTOTVAL 8 205 (-389961:23399766)

 Total family income

U All families

V 00000000 .None or not in universe

V Neg Amt .Income (loss)

V Pos Amt .Income

D FEARNVAL 8 213 (-389961:11699883)

 Total family earnings

U FINC-WS, FINC-SE OR FINC-FR = 1

V 00000000 .None or not in universe

V Neg Amt .Income (loss)

V Pos Amt .Income

D FOTHVAL 8 221 (-389961:11699883)

 Total other family income

U All other types of income except HEARNVAL

V 00000000 .None

V Neg Amt .Income (loss)

V Pos Amt .Income

D FTOT-R 2 229 (01:41)

 Total family income recode

U All families

V 01 .Under \$2,500

V 02 . \$2,500 to \$4,999

V 03 . \$5,000 to \$7,499

V 04 . \$7,500 to \$9,999

V 05 . \$10,000 to \$12,499

DATA SIZE BEGIN

V 06 . \$12,500 to \$14,999

V 07 . \$15,000 to \$17,499

V 08 . \$17,500 to \$19,999

V 09 . \$20,000 to \$22,499

V 10 . \$22,500 to \$24,999

V 11 . \$25,000 to \$27,499

V 12 . \$27,500 to \$29,999

V 13 . \$30,000 to \$32,499

V 14 . \$32,500 to \$34,999

V 15 . \$35,000 to \$37,499

V 16 . \$37,500 to \$39,999

V 17 . \$40,000 to \$42,499

V 18 . \$42,500 to \$44,999

V 19 . \$45,000 to \$47,499

V 20 . \$47,500 to \$49,999

V 21 . \$50,000 to \$52,499

V 22 . \$52,500 to \$54,999

V 23 . \$55,000 to \$57,499

V 24 . \$57,500 to \$59,999

V 25 . \$60,000 to \$62,499

V 26 . \$62,500 to \$64,999

V 27 . \$65,000 to \$67,499

V 28 . \$67,500 to \$69,999

V 29 . \$70,000 to \$72,499

V 30 . \$72,500 to \$74,999

V 31 . \$75,000 to \$77,499

V 32 . \$77,500 to \$79,999

V 33 . \$80,000 to \$82,499

V 34 . \$82,500 to \$84,999

V 35 . \$85,000 to \$87,499

V 36 . \$87,500 to \$89,999

V 37 . \$90,000 to \$92,499

V 38 . \$92,500 to \$94,999

V 39 . \$95,000 to \$97,499

V 40 . \$97,500 to \$99,999

V 41 . \$100,000 and over

D FSPANISH 1 231 (1:2)

 Reference person or spouse of Spanish

 origin

U All families

V 1 .Yes

V 2 .No

D FILLER 1 232

 Filler

 March Supplement Family Weight

D FSUP-WGT 8 233 (00000000:99999999)

 Householder or reference person weight

 (2 implied decimal)

U All families

V 000000- .(2 implied decimal places)

 999999 .

D FFPOSOLD 2 241

 Trailer portion of unique household ID.

 00 for HH record. Same function in

 Family record is field FFPOSOLD

 (41-79). Same function in Person

 record is PPPPOSOLD (01-39)

U All families

DATA	SIZE	BEGIN

Family Noncash Benefit Valuation		
Fields New in 1992		

D F-MV-FS	4	243 (0:9999)
Family market value of food stamps		
V	0	.None
V		.Dollar amount
D F-MV-SL	4	247 (0:9999)
Family market value of school lunch		
V	0	.None
V		.Dollar amount
D FFNGCARE	5	251 (0:29999)
Family fungible value of medicare		
V	0	.None
V		.Dollar amount
D FFNGCAID	5	256 (0:29999)
Family fungible value of medicaid		
V	0	.None
V		.Dollar amount

DATA	SIZE	BEGIN
D FHOSSUB	3	261 (0:999)
Family market value of housing subsidy		
(monthly amt.)		
V	0	.None
V		.Dollar amount
D FFOODREQ	4	264 (0:9999)
Based on USDA figures		
Used to compute fungible value of		
medicare & medicaid		
V	0	.None
V		.Dollar amount
D FHOURSREQ	4	268 (0:1999)
Used to compute fungible value of		
medicare & medicaid		
V	0	.None
V		.Dollar amount
D FILLER	745	272
Filler		

**2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT
DATA DICTIONARY
PERSON RECORD**

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PRECORD	1	1 (3:3)	D A-MARITL	1	17 (1:7)
V	3	. Person record			Item 18e - Marital status
			U All		
D PH-SEQ	5	2 (00001:99999)	V	1	. Married - civilian spouse
		Household seq number	V		. present
U All			V	2	. Married - AF spouse present
V	000001-	. Household sequence number	V	3	. Married - spouse absent (exc.
V	99999	.	V		. separated)
			V	4	. Widowed
D PPPOS	2	7 (41:79)	V	5	. Divorced
		Trailer portion of unique household ID.	V	6	. Separated
		00 for HH record. Same function in	V	7	. Never married
		family record is field FFPOS (01-39)			
		Same function in person record is	D A-SPOUSE	2	18 (00:39)
		PPPOS (41-79)			Item 18f - Spouse's line number
			U All		
			V	00	. None or children
			V	01-39	. Spouse's line number

Edited adult control card items					

D A-LINENO	2	9 (01:39)	D A-SEX	1	20 (1:2)
		Item 18a - Line number			Item 18g - Sex
U All			U All		
V	01-39	. Line number	V	1	. Male
			V	2	. Female
D A-PARENT	2	11 (00:39)	D FILLER	1	21
		Item 18c - Parent's line number			Filler
U all			D A-HGA	2	22 (00:46)
V	00	. None			Item 18h - Educational attainment
V	01-39	. Parent's line number	U All		
D A-EXPRRP	2	13 (01:14)	V	00	. Children
		Expanded relationship code	V	31	. Less than 1st grade
V	01	. Reference person with relatives	V	32	. 1st, 2nd, 3rd, or 4th grade
V	02	. Reference person without	V	33	. 5th or 6th grade
V		. relatives	V	34	. 7th and 8th grade
V	03	. Husband	V	35	. 9th grade
V	04	. Wife	V	36	. 10th grade
V	05	. Own child	V	37	. 11th grade
V	07	. Grandchild	V	38	. 12th grade no diploma
V	08	. Parent	V	39	. High school graduate - high
V	09	. Brother/sister	V		. school diploma or equivalent
V	10	. Other relative	V	40	. Some college but no degree
V	11	. Foster child	V	41	. Associate degree in college -
V	12	. Nonrelative with relatives	V		. occupation/vocation program
V	13	. Partner/roommate	V	42	. Associate degree in college -
V	14	. Nonrelative without relatives	V		. academic program
D A-AGE	2	15 (00:85)	V	43	. Bachelor's degree (for
		Item 18d - Age	V		. example: BA, AB, BS)
U All			V	44	. Master's degree (for
V	00-79	. 0-79 years of age	V		. example: MA, MS, MENG, MED,
V	80	. 80-84 years of age	V		. MSW, MBA)
V	85	. 85+ years of age	V	45	. Professional school degree (for
			V		. example: MD, DDS, DVM, LLB, JD)
			V	46	. Doctorate degree (for
			V		. example: PHD, EDD)

DATA SIZE BEGIN
D PRDTRACE 2 24 (01:21)
 Race
U All
V 01 . White only
V 02 . Black only
V 03 . American Indian,
 . Alaskan Native only (AI)
V 04 . Asian only
V 05 . Hawaiian/Pacific Islander
 . only (HP)
V 06 . White-Black
V 07 . White-AI
V 08 . White-Asian
V 09 . White-HP
V 10 . Black-AI
V 11 . Black-Asian
V 12 . Black-HP
V 13 . AI-Asian
V 14 . Asian-HP
V 15 . White-Black-AI
V 16 . White-Black-Asian
V 17 . White-AI-Asian
V 18 . White-Asian-HP
V 19 . White-Black-AI-Asian
V 20 . 2 or 3 races
V 21 . 4 or 5 races

 Person recodes

D P-STAT 1 26 (1:3)
 Status of person identifier
V 1 . Civilian 15+
V 2 . Armed Forces
V 3 . Children 0 - 14

D PEHSPNON 1 27 (1:2)
 Are you Spanish, Hispanic, or Latino?
U All
V 1 . Yes
V 2 . No

D PRDTHSP 1 28 (1:5)
 Detailed Hispanic recode
U PEHSPNON = 1
V 0 . Not in universe
V 1 . Mexican
V 2 . Puerto Rican
V 3 . Cuban
V 4 . Central/South American
V 5 . Other Spanish

D A-FAMNUM 2 29 (00:19)
 Family number
U All
V 00 . Not a family member
V 01 . Primary family member only
V 02-19 . Subfamily member

D A-FAMTYP 1 31 (1:5)
 Family type
U All
V 1 . Primary family
V 2 . Nonfamily householder
V 3 . Related subfamily
V 4 . Unrelated subfamily
V 5 . Secondary individual

DATA SIZE BEGIN
D A-FAMREL 1 32 (0:4)
 Family relationship
U All
V 0 . Not a family member
V 1 . Reference person
V 2 . Spouse
V 3 . Child
V 4 . Other relative (primary
 . family)
D A-PFREL 1 33 (0:5)
 Primary family relationship
U All
V 0 . Not in primary family
V 1 . Husband
V 2 . Wife
V 3 . Own child
V 4 . Other relative
V 5 . Unmarried reference person

D HHDREL 1 34 (0:8)
 Detailed household summary
 In household:
V 1 . Householder
V 2 . Spouse of householder
V 3 . Child of householder:
 . Under 18 years, single (never
 . married)
V 4 . Under 18 years, ever married
V 5 . 18 years and over
V 6 . Other household members:
V 7 . Nonrelative of householder
V 8 . In group quarters:
 . Secondary individual

D FAMREL 2 35 (01:11)
 Family relationship
V 01 . Reference person of family
V 02 . Spouse of reference person
V 03 . Child of reference person:
 . Under 18 years, single (never
 . married)
V 04 . Under 18 years, ever married
V 05 . 18 years and over
V 06 . Grandchild of reference person
V 07 . Other relative of family of reference
 person:
V 08 . Under 18 years, single (never
 . married)
V 09 . Under 18 years, ever married
V 10 . 18 years and over
V 11 . Not in a family:
 . Unrelated individual:
V 10 . Nonfamily householder
V 11 . Secondary individual

PERSON RECORD

DATA	SIZE	BEGIN
D HHDFMX	2	37 (01:51)
Detailed household and family status		
In household:		
V	In primary family:	
V	01	.Householder
V	02	.Spouse of householder
V	Child of householder:	
V	Under 18, single (never married):	
V	03	.Reference person of subfamily
V	04	.Not in a subfamily
V	Under 18, ever-married:	
V	05	.Reference person of subfamily
V	06	.Spouse of subfamily reference person
V	07	.Not in a subfamily
V	18 years and over, single (never married):	
V	08	.Head of a subfamily
V	09	.Not in a subfamily
V	18 years and over, ever-married:	
V	10	.Reference person of subfamily
V	11	.Spouse of subfamily reference person
V	12	.Not in a subfamily
V	13-22	.Not used
V	Grandchild of householder:	
V	Under 18, single (never married):	
V	23	.Reference person of subfamily
V	24	.Child of a subfamily
V	25	.Not in a subfamily
V	Under 18, ever-married:	
V	26	.Reference person of subfamily
V	27	.Spouse of subfamily reference person
V	28	.Not used
V	29	.Not in a subfamily
V	18 years and over, single (never married):	
V	30	.Reference person of a subfamily
V	31	.Not in a subfamily
V	18 years and over, ever-married:	
V	32	.Reference person of subfamily
V	33	.Spouse of subfamily reference person
V	34	.Not in a subfamily
V	Other relative of householder:	
V	Under 18, single (never married):	
V	35	.Reference person of subfamily
V	36	.Child of subfamily reference person
V	37	.Not in a subfamily
V	Under 18, ever married:	
V	38	.Reference person of subfamily
V	39	.Spouse of subfamily reference person
V	40	.Not in a subfamily
V	18 years and over, single (never married):	
V	41	.Reference person of a subfamily
V	42	.Not in a subfamily
V	18 years and over, ever-married:	
V	43	.Reference person of subfamily
V	44	.Spouse of subfamily reference person
V	45	.Not in a subfamily

DATA	SIZE	BEGIN
V	In unrelated subfamily:	
V	46	.Reference person of unrelated subfamily
V	47	.Spouse of unrelated subfamily reference person
V	48	.Child < 18, single (never-married) of unrelated subfamily reference person
V	Not in a family:	
V	49	.Nonfamily householder
V	50	.Secondary individual
V	51	.In group quarters
D PARENT	1	39 (0:4)
Family members under 18 (excludes reference person and spouse if under 18.)		
V	0	.Not in universe
V	Presence of parents	
V	1	.Both parents present
V	2	.Mother only present
V	3	.Father only present
V	4	.Neither parent present
D AGE1	2	40 (00:17)
Age recode - Persons 15+ years		
V	00	.Not in universe
V	01	.15 years
V	02	.16 and 17 years
V	03	.18 and 19 years
V	04	.20 and 21 years
V	05	.22 to 24 years
V	06	.25 to 29 years
V	07	.30 to 34 years
V	08	.35 to 39 years
V	09	.40 to 44 years
V	10	.45 to 49 years
V	11	.50 to 54 years
V	12	.55 to 59 years
V	13	.60 to 61 years
V	14	.62 to 64 years
V	15	.65 to 69 years
V	16	.70 to 74 years
V	17	.75 years and over
D FILLER	2	42
Filler		
D PHF-SEQ	2	44 (01:39)
Pointer to the sequence number of own family record in household. (Care should be exercised when using these data as the related subfamilies are a part of the primary family and usually their characteristics come from the primary family record)		
D PF-SEQ	2	46 (01:39)
Pointer to the sequence number of family record in household (Related subfamilies point to primary family)		
D FILLER	2	48
Filler		

DATA	SIZE	BEGIN
***** Basic CPS weights *****		
D A-FNLWGT	8	50 (00000000:99999999)
		Final weight (2 implied decimal places)
V		00000000 .Supplemental Spanish sample
V		00000001 - .March basic sample weight
V		99999999 .
D A-ERLWGT	8	58 (00000000:99999999)
		Earnings/not in labor force weight (2 implied decimal places)
U H-MIS=4 or 8		
V		00000000 .Not in universe or children and
V		. Armed Forces
***** ASEC Supplement Person Weights *****		
D MARSUPWT	8	66 (00000000:99999999)
		Supplement final weight (2 implied decimal places)
U All		
***** Edited labor force items *****		
D FILLER	2	74
		Filler
D A-HRS1	2	76 (00:99)
		How many hrs did ... work last week at all jobs
U PEMLR=1		
V		-1 .Not in universe
V		00 .Children and Armed Forces
V		01-99 .Number of hrs
D FILLER	1	78
		Filler
D A-USLFT	1	79 (0:2)
		Does ... usually work 35 hrs or more a week at this job (part 1)
U A-HRS1 LE 34		
V		0 .Not in universe or children and
V		. Armed Forces
V		1 .Yes
V		2 .No
D FILLER	5	80
		Filler
D A-WHYABS	1	85 (0:8)
		Why was ... absent from work last week?
U PEMLR=2		
V		0 .Not in universe or children and
V		. Armed Forces
V		1 .Own illness
V		2 .On vacation
V		3 .Bad weather
V		4 .Labor dispute
V		8 .Other

DATA	SIZE	BEGIN
D A-PAYABS	1	86 (0:3)
		Is ... receiving wages or salary for any of the time off last week
		VPEMLR = 2
V		0 .Not in universe or children and
V		. Armed Forces
V		1 .Yes
V		2 .No
V		3 .Self-employed
D PEI0IND	4	87 (0000:9890)
		Industry See Appendix A for list of legal codes
U CLSWKR = 1-7		
V		0000 .Not in universe or children
V		0170-9890 .Legal code
D PEI0OCC	4	91 (0010:9840)
		Occupation See Appendix B for list of legal codes
U CLSWKR = 1-7		
V		-001 .Not in universe or children
V		0010-9840 .Legal code
D FILLER	1	95
		Filler
D A-WKSLK	3	96 (000:999)
		Duration of unemployment
U PEMLR=3 or 4		
V		-1 .Not in universe
V		000 .Children or Armed Forces
V		001-999 .Entry
D FILLER	3	99
		Filler
D A-WHENLJ	1	102 (0:5)
		When did ... last work?
U PEMLR = 4		
V		0 .Not in universe or children and
V		. Armed Forces
V		1 .In last 12 months
V		2 .More than 12 months ago
V		5 .Never worked at all
D FILLER	6	103
		Filler
D A-CLSWKR	1	109 (0:8)
		Class of worker
U PEMLR=1-4 or H-MIS=4 or 8 and PEMLR=5-7		
V		0 .Not in universe or children and
V		. Armed Forces
V		1 .Private
V		2 .Federal government
V		3 .State government
V		4 .Local government
V		5 .Self-employed-incorporated
V		6 .Self-employed-not incorporated
V		7 .Without pay
V		8 .Never worked

PERSON RECORD

DATA SIZE BEGIN

D PPOSOLD 2 110 (01:39)
 Trailer portion of unique household id.
 00 for HH record.
 Same function in family record is field
 FFPOSOLD (41-79)
 Same function in person record is
 PPOSOLD (01-39)

D A-NLFLJ 1 112 (0:7)
 When did ... last work for pay at a
 regular job or business, either full-
 time or part-time

U PEMLR=5, 6, or 7 and H-MIS=4 or 8 and
 A-AGE < 50

V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Within a past 12 months
 V 3 .More than 12 months ago
 V 7 .Never worked

D FILLER 1 113
 Filler

D A-WANTJB 1 114 (0:2)
 Does ... want a regular job now,
 either full or part-time (I-24)=2

U PEMLR=5, 6, 7

V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Yes
 V 2 .No

D FILLER 3 115
 Filler

D PEAFEVER 2 118 (-1:2)
 Did you ever serve on active duty in
 the U.S. Armed Forces?

U A-AGE greater than or equal to 17

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

D PEAFWHN1 2 120 (-1:9)
 When did you serve?

U PEAFEVER=1

V -1 .Not in universe
 V 1 .September 2001 or later
 V 2 .August 1990 to August 2001
 V 3 .May 1975 to July 1990
 V 4 .Vietnam Era (August 1964 to
 V .April 1975)
 V 5 .February 1955 to July 1964
 V 6 .Korean War (July 1950 to
 V .January 1955)
 V 7 .January 1947 to June 1950
 V 8 .World War II (December 1941
 V .to December 1946)
 V 9 .November 1941 or earlier

D PEAFWHN2 2 122 (-1:9)
 When did you serve?

U PEAFEVER=1

V -1 .Not in universe
 V 1 .September 2001 or later
 V 2 .August 1990 to August 2001
 V 3 .May 1975 to July 1990
 V 4 .Vietnam Era (August 1964 to
 V .April 1975)

DATA SIZE BEGIN

V 5 .February 1955 to July 1964
 V 6 .Korean War (July 1950 to
 V .January 1955)
 V 7 .January 1947 to June 1950
 V 8 .World War II (December 1941
 V .to December 1946)
 V 9 .November 1941 or earlier

D PEAFWHN3 2 124 (-1:9)
 When did you serve?

U PEAFEVER=1

V -1 .Not in universe
 V 1 .September 2001 or later
 V 2 .August 1990 to August 2001
 V 3 .May 1975 to July 1990
 V 4 .Vietnam Era (August 1964 to
 V .April 1975)
 V 5 .February 1955 to July 1964
 V 6 .Korean War (July 1950 to
 V .January 1955)
 V 7 .January 1947 to June 1950
 V 8 .World War II (December 1941
 V .to December 1946)
 V 9 .November 1941 or earlier

D PEAFWHN4 2 126 (-1:9)
 When did you serve?

U PEAFEVER=1

V -1 .Not in universe
 V 1 .September 2001 or later
 V 2 .August 1990 to August 2001
 V 3 .May 1975 to July 1990
 V 4 .Vietnam Era (August 1964 to
 V .April 1975)
 V 5 .February 1955 to July 1964
 V 6 .Korean War (July 1950 to
 V .January 1955)
 V 7 .January 1947 to June 1950
 V 8 .World War II (December 1941
 V .to December 1946)
 V 9 .November 1941 or earlier

 Edited earnings items

D A-USLHRS 2 128 (00:99)
 How many hrs per week does ...
 usually work at this job?

U All

V -4 .Hours vary
 V -1 .Not in universe
 V 00 .None, no hours
 V 01-99 .Entry

D A-HRLYWK 1 130 (0:2)
 Is ... paid by the hour on this job?

U PRERELG=1

V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Yes
 V 2 .No

DATA	SIZE	BEGIN
D A-HRSPAY	4	131 (0000:9999)
How much does ... earn per hour?		
U A-HRLYWK=1		
V	0000	.Not in universe or children and
V		.Armed Forces
V	0001-9999	.Entry (2 implied decimal
V		places)
D A-GRSWK	4	135 (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		
Item 25c or the actual item 25d entry		
will be present.		
U PRERELG=1		
V	0000	.Not in universe or children or
V		.Armed Forces
V	0001-2885	.Entry
D A-UNMEM	1	139 (0:2)
On this job, is ... a member of a		
labor union or of an employee		
association similar to a union		
U PRERELG=1		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.Yes
V	2	.No
D A-UNCOV	1	140 (0:2)
On this job, is ... covered by a union		
or employee association contract		
U A-UNMEM=2		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.Yes
V	2	.No
D FILLER	1	141
Filler		
D A-ENRLW	1	142 (0:2)
Last week was ... attending or		
enrolled in a high school, college or		
university		
U A-AGE=16-24		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.Yes
V	2	.No
D A-HSCOL	1	143 (0:2)
U A-ENRLW=1		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.High school
V	2	.College or univ.
D A-FTPT	1	144 (0:2)
Is ... enrolled in school as a full-		
time or part-time student		
U A-ENRLW=1		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.Full time
V	2	.Part time

DATA	SIZE	BEGIN

Labor force person recodes		

D A-LFSR	1	145 (0:7)
Labor force status recode		
U All		
V	0	.Children or Armed Forces
V	1	.Working
V	2	.With job, not at work
V	3	.Unemployed, looking for work
V	4	.Unemployed, on layoff
V	7	.Nilf
D A-UNTYPE	1	146 (0:5)
Reason for unemployment		
U A-LFSR=3 or 4		
V	0	.Not in universe or children
V		and Armed Forces
V	1	.Job loser - on layoff
V	2	.Other job loser
V	3	.Job leaver
V	4	.Re-entrant
V	5	.New entrant
D FILLER	2	147
Filler		
D A-WKSTAT	1	149 (0:7)
Full/part-time status		
U All		
V	0	.Children or Armed Forces
V	1	.Not in labor force
V	2	.Full-time schedules
V	3	.Part-time for economic reasons,
V		usually FT
V	4	.Part-time for non-economic
V		reasons, usually PT
V	5	.Part-time for economic reasons,
V		usually PT
V	6	.Unemployed FT
V	7	.Unemployed PT
D A-EXPLF	1	150 (0:2)
Experienced labor force employment		
status		
U A-CLSWRK NE 8		
V	0	.Not in experienced labor force
V	1	.Employed
V	2	.Unemployed
D A-WKSCH	1	151 (0:4)
Labor force by time worked or lost		
U All		
V	0	.Not in universe
V	1	.At work
V	2	.With job, not at work
V	3	.Unemployed, seeks FT
V	4	.Unemployed, seeks PT
D A-CIVLF	1	152 (0:1)
Civilian labor force		
V	0	.Not in universe or children and
V		.Armed Forces
V	1	.In universe

PERSON RECORD

DATA SIZE BEGIN
D A-FTLF 1 153 (0:1)
 Full/time labor force
U F/T
V 0 .Not in universe or children and
V .Armed Forces
V 1 .In universe
D FILLER 1 154
 Filler
D A-MJIND 2 155 (00:14)
 Major industry code
U A-CLSWKR = 1-7
V 0 .Not in universe, or children
V 1 .Agriculture, forestry,
V .fishing, and hunting
V 2 .Mining
V 3 .Construction
V 4 .Manufacturing
V 5 .Wholesale and retail trade
V 6 .Transportation and utilities
V 7 .Information
V 8 .Financial activities
V 9 .Professional and business
V .services
V 10 .Educational and health services
V 11 .Leisure and hospitality
V 12 .Other services
V 13 .Public administration
V 14 .Armed Forces
D A-DTIND 2 157 (00:52)
 Detailed industry recode
 See Appendix A for list of legal codes
U A-CLSWKR=1-7
V 00 .Not in universe or children or
V .Armed Forces
D MJOCC 2 159 (00:11)
 Major occupation recode
U A_CLSWKR = 1-7
V 0 .Not in universe or children
V 1 .Management, business, and
V .financial occupations
V 2 .Professional and related
V .occupations
V 3 .Service occupations
V 4 .Sales and related occupations
V 5 .Office and administrative
V .support occupations
V 6 .Farming, fishing, and
V .forestry occupations
V 7 .Construction and extraction
V .occupations
V 8 .Installation, maintenance,
V .and repair occupations
V 9 .Production occupations
V 10 .Transportation and material
V .moving occupations
V 11 .Armed Forces
D A-DTOCC 2 161 (00:23)
 Detailed occupation recode
 See Appendix B2 for list of legal codes
U A-CLSWKR=1-7
V 00 .Not in universe for children or
V .Armed Forces

DATA SIZE BEGIN
D PRERELG 1 163 (0:1)
 Earnings eligibility flag
U All
V 0 .Not earnings eligible
V 1 .Earnings eligible
D FILLER 1 164
 Filler

 The following items are from the
 March Supplement 665 Questionnaire

 Edited work experience items - All
 persons 15+ years

D WORKYN 1 165 (0:2)
 Item 29a - Did ... work at a job or
 business at any time during 20..?
V 0 .Not in universe
V 1 .Yes
V 2 .No
D WTEMP 1 166 (0:2)
 Item 29b - Did ... do any temporary,
 part-time, or seasonal work even for a
 few days during 20..?
U WORKYN = 2
V 0 .Not in universe
V 1 .Yes
V 2 .No
D NWLOOK 1 167 (0:2)
 Item 30 - Even though ... did not work
 in 20.. did spend and time trying to
 find a job or on layoff?
U WORKYN = 2
V 0 .Not in universe
V 1 .Yes
V 2 .No
D NWLKW 2 168 (00:52)
 Item 31 - How many different weeks
 was ... looking for work or on layoff?
U NWLOOK = 1
V 00 .Not in universe
V 01 .1 week
V .
V 52 .52 weeks
D RSNNOTW 1 170 (0:6)
 Item 32 - What was the main
 reason ... did not work in 20..?
U WORKYN = 2
V 0 .Not in universe
V 1 .Ill or disabled
V 2 .Retired
V 3 .Taking care of home or family
V 4 .Going to school
V 5 .Could not find work
V 6 .Other

DATA SIZE BEGIN

D WKSWORK 2 171 (00:52)
 Item 33 - During 20.. in how many weeks
 did ... work even for a few hours
 include paid vacation and sick leave
 as work.

U WORKYN = 1

V 00 .Not in universe
 V 01 .1 week
 V ...
 V 52 .52 weeks

D WKCHECK 1 173 (0:3)
 Item 34 - Interviewer check item -
 Number of weeks in item 34 is:

U WORKYN = 1

V 0 .Not in universe
 V 1 .1-49 weeks
 V 2 .50-51 weeks
 V 3 .52 weeks

D LOSEWKS 1 174 (0:2)
 Item 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 1 .Yes
 V 2 .No

D LKNONE 1 175 (0:1)
 Item 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 0 .Not in universe
 V 1 .No weeks looking for work or on
 V . layoff

D LKWEES 2 176 (00:51)
 Item 36 - Weeks was ... looking for
 work or on layoff from a job?

U 1 to 51 in WKSWORK

V 00 .Not in universe
 V 01 .01 weeks
 V ...
 V 51 .51 weeks

D LKSTRCH 1 178 (0:3)
 Item 37 - Were the (entry in item 36)
 weeks ... was looking for work (or on
 layoff) all in one stretch?

U Entry in LKWEES

V 0 .Not in universe
 V 1 .Yes, 1 stretch
 V 2 .No, 2 stretches
 V 3 .No, 3 plus stretches

DATA SIZE BEGIN

D PYRSN 1 179 (0:6)
 Item 38 - What was the main reason ...
 was not working or looking for work in
 the remaining weeks of 20..?

U Sum of entries in WKSWORK and LKWEES add
 to a number less than 52

V 0 .Not in universe
 V 1 .Ill or disabled
 V 2 .Taking care of home
 V 3 .Going to school
 V 4 .Retired
 V 5 .No work available
 V 6 .Other

D PHMEMPRS 1 180 (0:3)
 Item 39 - For how many employers did ...
 work in 20..? If more than one at same
 time, only count it as one employer.

U Yes in WKSWORK

V 0 .Not in universe
 V 1 .1 employer
 V 2 .2
 V 3 .3 plus

D HRSWK 2 181 (00:99)
 Item 41 - In the weeks that ... worked
 how may hours did ... usually work per
 week?

U WORKYN = 1

V 00 .Not in universe
 V 01 .1 hour
 V ...
 V 99 .99 hours plus

D HRCHECK 1 183 (0:2)
 Item 41 - Interviewer check item -
 Number of hours in item 41 is?

U WORKYN = 1

V 0 .Not in universe
 V 1 .Part time (1-34)
 V 2 .Full time (35+)

D PTYN 1 184 (0:2)
 Item 43 - Did ... work less than
 35 hours for at least one week in 20..?
 Exclude time off with pay because of
 holidays, vacation, days off, or
 sickness.

U HRCHECK = 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D PTWEES 2 185 (00:52)
 Item 44 - How many weeks did ... work
 less than 35 hours in 20..?

U PTYN = 1 or HRCHECK = 1

V 00 .Not in universe
 V 01 .1 week
 V ...
 V 52 .52 weeks

PERSON RECORD

DATA SIZE BEGIN

D PTRSN 1 187 (0:4)
 Item 45 - What was the main reason ...
 worked less than 35 hours per week?

U PTYN = 1 or HRCHECK = 1

V 0 .Not in universe

V 1 .Could only find PT job

V 2 .Wanted part time

V 3 .Slack work

V 4 .Other

D FILLER 1 188
 Filler

D LJCW 1 189 (0:7)
 Item 46e - Class of worker

U WORKYN = 1

V 0 .Not in universe

V 1 .Private

V 2 .Federal

V 3 .State

V 4 .Local

V 5 .Self employed incorporated, yes

V 6 .Self employed incorporated, no
 .or farm

V 7 .Without pay

D FILLER 6 190
 Filler

 Work experience recodes

D WEXP 2 196 (00:13)
 Recode - Worker/nonworker recode -
 full/part time workers

U All adults

V 00 .Not in universe

V Worked full time

V 01 .50 to 52 weeks

V 02 .48 to 49 weeks

V 03 .40 to 47 weeks

V 04 .27 to 39 weeks

V 05 .14 to 26 weeks

V 06 .13 weeks or less

V Worked part time

V 07 .50 to 52 weeks

V 08 .48 to 49 weeks

V 09 .40 to 47 weeks

V 10 .27 to 39 weeks

V 11 .14 to 26 weeks

V 12 .13 weeks or less

V 13 .Nonworker

D WEWKRS 1 198 (0:5)
 Recode - Worker/nonworker recode -
 weeks worked last year

U All adults

V 0 .Not in universe

V Full year worker

V 1 .Full time

V 2 .Part time

V Part year worker

V 3 .Full time

V 4 .Part time

V 5 .Nonworker

DATA SIZE BEGIN

D WELKNW 1 199 (0:7)
 Recode - Worker/nonworker recode -
 weeks looking for nonworkers

U All adults

V 0 .Children

V 1 .None (not looking for work)

V 2 .1 to 4 weeks looking

V 3 .5 to 14 weeks looking

V 4 .15 to 26 weeks looking

V 5 .27 to 39 weeks looking

V 6 .40 or more weeks looking

V 7 .Workers

D WEUEMP 1 200 (0:9)
 Recode - Worker/nonworker recode - Part
 year worker weeks looking

U All adults

V 0 .Not in universe

V 1 .None

V 2 .1 to 4 weeks

V 3 .5 to 10 weeks

V 4 .11 to 14 weeks

V 5 .15 to 26 weeks

V 6 .27 to 39 weeks

V 7 .40 or more weeks

V 8 .Full year worker

V 9 .Nonworker

D EARNER 1 201 (0:2)
 Recode - Earner status

U All adults

V 0 .Not in universe

V 1 .Earner (pearnval ne 0)

V 2 .Nonearner

D CLWK 1 202 (0:5)
 Recode - Longest job class of worker
 recode

WORKYNB = 1

U All adults

V 0 .Not in universe

V 1 .Private (includes self-
 employment, inc)

V 2 .Government

V 3 .Self-employed

V 4 .Without pay

V 5 .Never worked

D WECLW 1 203 (0:9)
 Recode - Longest job class of worker

WORKYN = 1

U All adults

V 0 .Not in universe

V Agriculture

V 1 .Wage and salary

V 2 .Self-employed

V 3 .Unpaid

V Nonagriculture

V 4 .Private household

V 5 .Other private

V 6 .Government

V 7 .Self-employed

V 8 .Unpaid

V 9 .Never worked

DATA SIZE BEGIN

 See Appendix B for are from the
 March Supplement 665 Questionnaire

D POCCU2 2 204 (00:53)
 Recode - Occupation of longest job by
 Detailed groups
 U All adults
 V .(See Appendix B for detailed
 V .listing of codes.)

D WEMOCC 2 206 (00:24)
 Recode - Occupation of longest job by
 major groups
 U All adults
 V .(See Appendix B for detailed
 V .listing of codes.)

D WEIND 2 208 (00:23)
 Recode - Industry of longest job by
 Detailed groups
 U All adults
 V .(See Appendix A for detailed
 V .listing of codes.)

D WEMIND 2 210 (00:15)
 Recode - Industry of longest job by
 major industry groups
 U All adults
 V .(See Appendix A for detailed
 V .listing of codes.)

D FILLER 1 212
 Filler

 Edited migration items - Persons
 1+ years

D MIG_CBST 1 213 (0:4)
 Item 55a - Metropolitan statistical area
 status description of residence last
 year
 U MIGSAME = 2
 V 0 .NIU, nonmover
 V 1 .CBSA
 V 2 .non CBSA
 V 3 .Abroad
 V 4 .Not identifiable

D MIGSAME 1 214 (0:3)
 Was ... living in this house (apt.) 1
 year ago; that is, on March 1, 20..?
 V 0 .NIU
 V 1 .Yes (nonmover)
 V 2 .No, difference house in U.S.
 V .(mover)
 V 3 .No, outside the U.S. (mover)

D MIG-REG 1 215 (0:5)
 Recode - Region of previous residence
 V 0 .Not in universe under 1 year
 V .old/nonmover

DATA SIZE BEGIN

V 1 . Northeast
 V . Maine
 V . New Hampshire
 V . Vermont
 V . Massachusetts
 V . Rhode Island
 V . Connecticut
 V . New York
 V . New Jersey
 V . Pennsylvania
 V 2 . Midwest
 V . Ohio
 V . Indiana
 V . Illinois
 V . Michigan
 V . Wisconsin
 V . Minnesota
 V . Iowa
 V . Missouri
 V . North Dakota
 V . South Dakota
 V . Nebraska
 V . Kansas
 V 3 . South
 V . Delaware
 V . Maryland
 V . District of Columbia
 V . Virginia
 V . West Virginia
 V . North Carolina
 V . South Carolina
 V . Georgia
 V . Florida
 V . Kentucky
 V . Tennessee
 V . Alabama
 V . Mississippi
 V . Arkansas
 V . Louisiana
 V . Oklahoma
 V . Texas
 V 4 . West
 V . Montana
 V . Idaho
 V . Wyoming
 V . Colorado
 V . New Mexico
 V . Arizona
 V . Utah
 V . Nevada
 V . Washington
 V . Oregon
 V . California
 V . Alaska
 V . Hawaii
 V 5 . Abroad

D MIG-ST 2 216 (00:56, 96)
 Recode - FIPS State code of previous
 residence
 V 00 . Nonmatch
 V 01 . Alabama
 V 02 . Alaska
 V 04 . Arizona
 V 05 . Arkansas
 V 06 . California
 V 08 . Colorado
 V 09 . Connecticut

PERSON RECORD

DATA	SIZE	BEGIN
V	10	. Delaware
V	11	. District of Columbia
V	12	. Florida
V	13	. Georgia
V	15	. Hawaii
V	16	. Idaho
V	17	. Illinois
V	18	. Indiana
V	19	. Iowa
V	20	. Kansas
V	21	. Kentucky
V	22	. Louisiana
V	23	. Maine
V	24	. Maryland
V	25	. Massachusetts
V	26	. Michigan
V	27	. Minnesota
V	28	. Mississippi
V	29	. Missouri
V	30	. Montana
V	31	. Nebraska
V	32	. Nevada
V	33	. New Hampshire
V	34	. New Jersey
V	35	. New Mexico
V	36	. New York
V	37	. North Carolina
V	38	. North Dakota
V	39	. Ohio
V	40	. Oklahoma
V	41	. Oregon
V	42	. Pennsylvania
V	44	. Rhode Island
V	45	. South Carolina
V	46	. South Dakota
V	47	. Tennessee
V	48	. Texas
V	49	. Utah
V	50	. Vermont
V	51	. Virginia
V	53	. Washington
V	54	. West Virginia
V	55	. Wisconsin
V	56	. Wyoming
V	96	. Abroad
D MIG_DSCP	1	218 (0:5)
		Recode - CBSA status of residence 1 year ago.
V	0	. NIU (under 1 year old, 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
D GEDIV	1	219 (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
V	8	. Mountain
V	9	. Pacific

DATA	SIZE	BEGIN
D MIG-DIV	2	220 (00:10)
		Recode - Census division of previous residence.
V	00	. Not in universe (under 1 year old)
V	01	. New England
V	02	. Middle Atlantic
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 MIG-MTR1	2	222 (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	224 (1:8)
V	1	. Nonmover
V	2	. Same county
V	3	. Different county, same state
V	4	. Different state, same division
V	5	. Different division, same region
V	6	. Different region
V	7	. Abroad
V	8	. Not in universe (children under 1 yr old)
D MIG-MTR4	1	225 (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 under 1 yr old)

Edited and allocated income fields -		
Persons 15+ years		

D NOEMP	1	226 (0:6)
		Item 47 - Counting all locations where this employer operates, what is the total number of persons who work for ...'s employer?
V	0	. Not in universe
V	1	. Under 10
V	2	. 10 - 24
V	3	. 25 - 99
V	4	. 100 - 499
V	5	. 500 - 999
V	6	. 1000+

DATA SIZE BEGIN

 Source of income -- earnings -- items
 48a through 49b -- persons 15+ years

D ERN-YN 1 227 (0:2)
 Earnings from longest job recode
 Earnings from employer or net earnings
 from business/farm after expenses from
 longest job during 20..

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D ERN-VAL 6 228 (-99999:567699)
 Item 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 0 .None or not in universe
 V 0-99999 - .Wages & self-employment
 V 567699 .

D ERN-SRCE 1 234 (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

D ERN-OTR 1 235 (0:2)
 Item 49a - Did ... earn money from other
 work he/she did during 20..?

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D WAGEOTR 1 236 (0:2)
 Item 49b -Other wage and salary earnings

U ERN-OTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D PRSWKXPNS 4 237 (0:1999)
 Recode
 Work expenses

U
 V 0-1999 .Dollar amount

D FILLER 1 241
 Filler
 Note: Go to position 824 for WS-VAL

D WSAL-YN 1 242 (0:2)
 Recode
 Any wage and salary earnings in ERN-YN
 or WAGEOTR

U ERN-YN = 1 or WAGEOTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN

D WSAL-VAL 6 243 (000000:662169)
 Recode - Total wage and salary earnings
 (combined amounts in ERN-VAL, if
 ERN-SRCE=1, and WS-VAL)

U ERN-YN = 1 or WAGEOTR = 1
 V 000000 .None or not in universe
 V 000001 - .Wage and salary
 V 662169 .

D SEOTR 1 249 (0:2)
 Item 49b - Other work - Own business
 self-employment

U ERN-OTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D FILLER 5 250
 Filler
 Note: Go to position 830 for SE-VAL

D SEMP-YN 1 255 (0:2)
 Recode - Any own business self-
 employment in ERN-YN SEOTR

U ERN-YN = 1 or SEOTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D SEMP-VAL 6 256 (-99999:702914)
 ERN-YN = 1 or SEOTR = 1
 Total own business self-employment
 earnings (combined amounts in ERN-VAL,
 if ERN-SRCE=2, and SE-VAL)

V 000000 .None or not in universe
 V -99999 - .Own business self employment
 V 702914 .

D FRMOTR 1 262 (0:2)
 Item 49b- Farm self-employment

U ERN-OTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D FILLER 5 263
 Filler

D FRSE-YN 1 268 (0:2)
 Any own farm self-employment in ERN-YN
 or FRMOTR

U ERN-YN = 1 or FRMOTR = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D FRSE-VAL 6 269 (-99999:629369)
 Recode - Total amount of farm self-
 employment earnings (combined amounts
 in ERN-VAL, if ERN-SRCE=3, and FRM-VAL)

U ERN-YN = 1 or FRMOTR = 1
 V 000000 .None or not in universe
 V 0-99999 - .Farm self employment
 V 629369 .

PERSON RECORD

```

DATA          SIZE  BEGIN
*****
      Source of income --- unemployment
      compensation
*****
D UC-YN       1    275  (0:2)
      Item 52a - At any time during 20..
      did ... receive any state or federal
      unemployment compensation
V           0 .Not in universe
V           1 .Yes
V           2 .No

D SUBUC       1    276  (0:2)
      Item 52a - At any time during 20..
      did ... receive any supplemental
      unemployment benefits
U UC-YN = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D STRKUC      1    277  (0:2)
      Item 52a -At any time during 20..
      did ... receive any union unemployment
      or strike benefits
U UC-YN = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D UC-VAL      5    278  (00000:99999)
      Item 52b - How much did ... receive in
      unemployment benefits during 20..
U UC-YN = 1
V           00000 .None or not in universe
V           00001- .Unemployment compensation
V           99999 .

*****
      Source of income --- worker's
      compensation
*****

D WC-YN       1    283  (0:2)
      Item 53a - During 20.. did ... receive
      any worker's compensation payments or
      other payments as a result of a job
      related injury or illness
V           0 .Not in universe
V           1 .Yes
V           2 .No

D WC-TYPE     1    284  (0:4)
      Item 53b
      What was source of these payments
U WC-YN = 1
V           0 .Not in universe
V           1 .State worker's compensation
V           2 .Employer or employers insurance
V           3 .Own insurance
V           4 .Other

```

```

DATA          SIZE  BEGIN
D WC-VAL      5    285  (00000:99999)
      Item 53c - How much compensation did
      ... receive during 20..?
U WC-YN = 1
V           00000 .None or not in universe
V           00001- .Worker's compensation
V           99999 .

*****
      Source of income --- Social Security
      Income
*****

D SS-YN       1    290  (0:2)
      Item 56b - Did ... receive s.s.?
U P-STAT = 1 or 2
V           0 .Not in universe
V           1 .Yes
V           2 .No

D SS-VAL      5    291  (00000:50000)
      Item 56c - How much did ... receive in
      social security payments during 20..
U SS-YN = 1
V           00000 .None or not in universe
V           00001- .Social security
V           50000 .

*****
      Source of income --- Supplemental
      Security Income
*****

D SSI-YN      1    296  (0:2)
      Item 57b - Did ... receive SSI?
U P-STAT = 1 or 2
V           0 .Not in universe
V           1 .Yes
V           2 .No

D FILLER      4    297
      Filler
Note: Go to position 819 for SSI-VAL

*****
      Source of income --- public assistance
      or welfare
*****

D PAW-YN      1    301  (0:2)
      Item 59b - Did ... receive public
      assistance?
U P-STAT = 1 or 2
V           0 .Not in universe
V           1 .Yes
V           2 .No

D PAW-TYP     1    302  (0:3)
      Item 59c - Did ... receive tanf/AFDC or
      some other type of assistance?
U PAW-YN = 1
V           0 .Not in universe
V           1 .TANF/AFDC
V           2 .Other
V           3 .Both

```

DATA SIZE BEGIN
D PAW-MON 2 303 (00:12)
 Item 59d - In how many months of 20..
 did ... receive welfare payments
U PAW-YN = 1
V 00 .Not in universe
V 01 .One
V ..
V 12 .Twelve

D PAW-VAL 5 305 (00000:25000)
 Item 59e - How much did ... receive in
 public assistance or welfare during 20..
U PAW-YN = 1
V 00000 .None or not in universe
V 00001- .Public assistance income
V 25000 .

Source of income ---
Veterans' Administration benefits

D VET-YN 1 310 (0:2)
 Item 60b - Did ... receive veterans'
 payments?
U P-STAT = 1 or 2
V 0 .Not in universe
V 1 .Yes
V 2 .No

VET-TYP1 through VET-TYP5
What type of veterans payments
did receive?

D VET-TYP1 1 311 (0:2)
 Item 60c - Disability compensation
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D VET-TYP2 1 312 (0:2)
 Item 60c - Survivor benefits
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D VET-TYP3 1 313 (0:2)
 Item 60c - Veterans' pension
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D VET-TYP4 1 314 (0:2)
 Item 60c - Education assistance
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

DATA SIZE BEGIN
D VET-TYP5 1 315 (0:2)
 Item 60c - Other veterans' payments
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D VET-QVA 1 316 (0:2)
 Item 60d - Is ... required to fill out
 an annual income questionnaire for the
 veterans' administration?
U VET-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D VET-VAL 5 317 (00000:99999)
 Item 60e - How much did ... receive from
 veterans' administration during 20..?
U VET-YN = 1
V 00000 .None or not in universe
V 1-99999 .Veterans' payments

Source of income --- survivor's income

D SUR-YN 1 322 (0:2)
 Item 61b - Other than social security
 or VA benefits did ... receive and
 income in 20.. from survivor or widow's
 pensions, estates, trusts, annuities or
 any other survivors benefits?
U P-STAT = 1 or 2
V 0 .Not in universe
V 1 .Yes
V 2 .No

D SUR-SC1 2 323 (00:10)
 Item 61c - What was the source of this
 income? Survivor's income - Source 1
U SUR-YN = 1
V 00 .None or not in universe
V 01 .Company or union survivor
V . pension
V 02 .Federal government
V 03 .Us military retirement
V . survivor pension
V 04 .State or local government
V . survivor pension
V 05 .Us railroad retirement
V . survivor pension
V 06 .Worker's compensation survivor
V 07 .Black Lung Survivor Pension
V 08 .Regular payments from estates
V . or trusts
V 09 .Regular payments from
V . annuities or paid-up life
V . insurance
V 10 .Other or don't know

D SUR-SC2 2 325 (00:10)
 Item 61d - Any other pension or
 retirement income? survivor's income -
 Source 2 (See source types in SUR-SC1
 above)
U SUR-YN = 1

PERSON RECORD

DATA SIZE BEGIN

D SUR-VAL1 5 327 (00000:88489)
 Item 61e - how much did ... receive from
 source 1 during 20..? (See SUR-SC1)
 Survivor's income - Source 1

U SUR-YN = 1

V 00000 .None or not in universe
 V 00001- .Survivor's income - Source one
 V 88489 .

D SUR-VAL2 5 332 (00000:88489)
 Item 61g - How much did ... receive
 from source 2 (See SUR-SC2) During 20..?
 Survivor's income - Source 2

U SUR-YN = 1

V 00000 .None or not in universe
 V 00001- .Survivor's income - Source two
 V 88489 .

D SRVS-VAL 6 337 (000000:176978)
 Recode total amount of survivor's income
 received (combined amounts in SUR-VAL1
 and SUR-VAL2)

V 000000 .None or not in universe
 V 000001- .Survivor's income
 V 176978 .

 Source of income --- disability income

D DIS-HP 1 343 (0:2)
 Item 62b - Does ... have a health
 problem or a disability which prevents
 work or which limits the kind or amount
 of work?

U P-STAT = 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D DIS-CS 1 344 (0:2)
 Item 62c - Did ... retire or leave a job
 for health reasons

U P-STAT = 1 or 2

V 0 .Not in universe or children
 V 1 .Yes
 V 2 .No

D DIS-YN 1 345 (0:2)
 Item 64b - Other than social security or
 VA benefits did ... receive any income
 in 20.. as a result of health problems

U P-STAT = 1 or 2

V 0 .Not in universe or children
 V 1 .Yes
 V 2 .No

D DIS-SC1 2 346 (00:10)
 Item 64c - What was the source of income
 Disability income - Source 1

U DIS-YN = 1

V 00 .None or not in universe
 V 01 .Worker's compensation
 V 02 .Company or union disability
 V 03 .Federal government disability
 V 04 .US military retirement
 V .disability
 V 05 .State or local gov't employee
 V .disability

DATA SIZE BEGIN

V 06 .Us railroad retirement
 V .disability
 V 07 .Accident or disability
 V .insurance
 V 08 .Black Lung miner's disability
 V 09 .State temporary sickness
 V 10 .Other or don't know

D DIS-SC2 2 348 (00:10)
 Item 64c - Any other disability income?
 Disability income - Source 2
 (See DIS-SC1 for sources of disability)

U DIS-YN = 1

D DIS-VAL1 5 350 (00000:54708)
 Item 64e - How much did ... receive from
 source 1 (See DIS-SC1) during 20..

U DIS-SC1 = 1

V 00000 .None or not in universe
 V 00001- .Disability income
 V 54708 .

D DIS-VAL2 5 355 (00000:35000)
 Item 64g - How much did ... receive from
 source 2 (See DIS-SC2) during 20..

U DIS-SC2 = 1

V 00000 .None or not in universe
 V 00001- .Disability income
 V 35000 .

D DSAB-VAL 6 360 (000000:89708)
 Recode total amount of disability income
 received (combined amounts in DIS-VAL1
 and DIS-VAL2)

V 000000 .None or not in universe
 V 000001- .Disability income
 V 89708 .

 Source of income --- retirement income

D RET-YN 1 366 (0:2)
 Item 65b - Other than social security
 or VA benefits, did ... receive any
 pension or retirement income?

U P-STAT= 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D RET-SC1 1 367 (0:8)
 Item 65c - What was the source of
 retirement income? Retirement income -
 Source 1

U RET-YN = 1

V 0 .None or not in universe
 V 1 .Company or union pension
 V 2 .Federal government retirement
 V 3 .US military retirement
 V 4 .State or local government
 V .retirement
 V 5 .US railroad retirement
 V 6 .Regular payments from annuities
 V .or paid insurance policies
 V 7 .Regular payments from ira,
 V .KEOGH, or 401(k) accounts
 V 8 .Other sources or don't know

DATA SIZE BEGIN

D RET-SC2 1 368 (0: 8)
 Item 65c - Any other retirement income?
 Retirement income - Source 2 (See
 RET-SC1 for sources of retirement)

U RET-YN = 1

D RET-VAL1 5 369 (00000:64179)
 Item 65e - How much did ... receive from
 source type 1 (See RET-SC1) during 20..

U RET-SC1 = 1

V 00000 .None or not in universe
 V 00001- .Retirement income
 V 64179 .

D RET-VAL2 5 374 (00000:54754)
 Item 65g - How much did ... receive from
 source type during 20.. 2 (See RET-SC2)

U RET-SC2 = 1

V 00000 .None or not in universe
 V 00001- .Retirement income
 V 54754 .

D RTM-VAL 6 379 (000000:118933)
 Recode total amount of retirement income
 received (combined amounts in RET-VAL1
 and RET-VAL2)

V 00000 .None or not in universe
 V 000001- .Retirement income
 V 118933 .

 Source of income --- interest income

D INT-YN 1 385 (0: 2)
 Item 66b - Did... own any interest
 earning accounts, funds, savings bonds,
 T-notes, IRAs, CDs, or other investments
 which pay interest?

U P-STAT = 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D INT-VAL 5 386 (00000:55289)
 Item 66c - How much did ... receive in
 interest from these sources during
 20--, including small amounts credited
 to accounts

U INT-YN = 1

V 000000 .None or not in universe
 V 00001- .Interest income
 V 55289 .

 Source of income --- dividends income

D DIV-YN 1 391 (0: 2)
 Item 67b - Did ... own any shares of
 stock
 or any mutual fund shares?

U P-STAT = 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN

D DIV-NON 1 392 (0: 1)
 Item 67c - No dividends received

U HDIV-YN = 1

V 0 .Not in universe
 V 1 .None

D DIV-VAL 5 393 (00000:40100)
 Item 67c - How much did ... receive in
 dividends from stocks (mutual funds)
 during 20..?

U DIV-YN = 1

V 00000 .None or not in universe
 V 00001- .Dividends
 V 40100 .

 Source of income --- rent income

D RNT-YN 1 398 (0: 2)
 Item 68b - Did ... own any land,
 property rented to others, or receive
 income from royalties, from roomers or
 boarders, or from estates or trusts?

U P-STAT = 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D RNT-VAL 5 399 (-9999:71580)
 Item 68c - How much did ... receive in
 income from rent after expenses
 during 20..?

U RNT-YN = 1

V 00000 .None or not in universe
 V -9999- .Rental income
 V 71580 .

 Source of income - Education assistance

D ED-YN 1 404 (0: 2)
 Item 69c - Did ... receive educational
 assistance

U P-STAT = 1 or 2

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OED-TYP1 1 405 (0: 2)
 Item Q66d(2, 3, & 4) - Source of
 educational assistance government
 assistance

U ED-YN = 1

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OED-TYP2 1 406 (0: 2)
 Item Q66d(5) - Source of educational
 assistance scholarships, grants etc.
 from the school

U ED-YN = 1

V 0 .Not in universe
 V 1 .Yes
 V 2 .No

PERSON RECORD

```

DATA      SIZE  BEGIN
D OED-TYP3  1    407 (0:2)
  Item Q66d(6)- Source of educational
  assistance other assistance(employers
  friends, etc.)
U ED-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D ED-VAL   5    408 (00000:32097)
  Item 69h - Total amount of educational
  assistance received
U ED-YN = 1
V      00000 .None or not in universe
V      00001- .Educational assistance
V      32097 .

D FILLER   1    413
  Filler

*****
  Source of income --- child support
*****

D CSP-YN   1    414 (0:2)
  Item 70b - Did ... receive child support
  payments?
U P-STAT = 1 or 2
V      0 .Not in universe
V      1 .Yes
V      2 .No

D CSP-VAL  5    415 (00000:30870)
  Item 70c - How much did ... receive in
  child support payments
U CSP-YN = 1
V      00000 .None or not in universe
V      00001- .Child support
V      30870 .

*****
  Source of income --- Alimony
*****

D ALM-YN   1    420 (0:2)
  Item 71b - Did .. rec'v alimony paymnts?
U P-STAT = 1 or 2
V      0 .None or not in universe
V      1 .Yes
V      2 .No

D ALM-VAL  5    421 (00000:71470)
  Item 71c - How much did ... receive in
  alimony income during 20..?
U ALM-YN = 1
V      00000 .None or not in universe
V      00001- .Alimony income
V      71470 .

*****
  Source of income - Financial assistance
*****

D FIN-YN   1    426 (0:2)
  Item 72b - Did ... receive financial
  assistance?
U P-STAT = 1 or 2
V      0 .Not in universe
V      1 .Yes
V      2 .No

```

```

DATA      SIZE  BEGIN
D FIN-VAL  5    427 (00000:56017)
  Item 72c - How much did ... receive in
  financial assistance income during 20..?
U FIN-YN = 1
V      00000 .None or not in universe
V      00001- .Financial assistance income
V      56017 .

*****
  Source of income --- other income
*****

D OI-OFF   2    432 (00:19)
  Item 73c
U OI-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
V      . (worker's comp)
V      10 .Disability payments (own
V      . insurance)
V      11 .Unemployment compensation
V      12 .Strike benefits
V      13 .Annuities or paid up insurance
V      . policies
V      14 .Not income
V      15 .Longest job
V      16 .Wages or salary
V      17 .Nonfarm self-employment
V      18 .Farm self-employment
V      19 .Anything else

D OI-YN    1    434 (0:2)
  Item 73b - Did ... receive other income?
U P-STAT = 1 or 2
V      0 .None or not in universe
V      1 .Yes
V      2 .No

D OI-VAL   5    435 (00000:64994)
  Item 73d - How much did ... receive in
  other incomes
U OI-YN = 1
V      00000 .None or not in universe
V      00001- .Other income
V      64994 .

*****
  Summary income values by type
*****

D PTOTVAL  8    440 (-389961:999999)
  Recode - Total persons income
  (PEARNVAL and POTHVAL)
V      0 .None or not in universe
V      Neg amt .Income (loss)
V      Pos amt .Income

```

```

DATA      SIZE  BEGIN
D PEARVAL  8    448  (- 389961: 999999)
  Recode - Total persons earnings
  (WSAL-VAL, SEMP-VAL, FRSE-VAL)
V          0 .None or not in universe
V          Neg .Income (loss)
V          Pos .Income
D FILLER   1    456
  Filler
D POTHVAL  8    457  (- 389961: 999999)
  Recode - Total other persons income
  (All income except pearnval)
V          0 .None
V          Neg amt .Income (loss)
V          Pos amt .Income
D FL-665   1    465  (0: 3)
U All
V          0 .Complete nonresponse to
  supplement
V          1 .Supplement interview
V          2 .Some supplement response but
  not enough for interview
V          3 .Supplement interview but not
  enough income data
*****
  Person recodes
*****
D PTOT-R   2    466  (00: 41)
  Recode - Total person income recode
V          00 .Not in universe
V          01 .Under $2, 500
V          02 . $2, 500 to $4, 999
V          03 . $5, 000 to $7, 499
V          04 . $7, 500 to $9, 999
V          05 . $10, 000 to $12, 499
V          06 . $12, 500 to $14, 999
V          07 . $15, 000 to $17, 499
V          08 . $17, 500 to $19, 999
V          09 . $20, 000 to $22, 499
V          10 . $22, 500 to $24, 999
V          11 . $25, 000 to $27, 499
V          12 . $27, 500 to $29, 999
V          13 . $30, 000 to $32, 499
V          14 . $32, 500 to $34, 999
V          15 . $35, 000 to $37, 499
V          16 . $37, 500 to $39, 999
V          17 . $40, 000 to $42, 499
V          18 . $42, 500 to $44, 999
V          19 . $45, 000 to $47, 499
V          20 . $47, 500 to $49, 999
V          21 . $50, 000 to $52, 499
V          22 . $52, 500 to $54, 999
V          23 . $55, 000 to $57, 499
V          24 . $57, 500 to $59, 999
V          25 . $60, 000 to $62, 499
V          26 . $62, 500 to $64, 999
V          27 . $65, 000 to $67, 499
V          28 . $67, 500 to $69, 999
V          29 . $70, 000 to $72, 499
V          30 . $72, 500 to $74, 999
V          31 . $75, 000 to $77, 499
V          32 . $77, 500 to $79, 999
V          33 . $80, 000 to $82, 499
V          34 . $82, 500 to $84, 999

```

```

DATA      SIZE  BEGIN
V          35 . $85, 000 to $87, 499
V          36 . $87, 500 to $89, 999
V          37 . $90, 000 to $92, 499
V          38 . $92, 500 to $94, 999
V          39 . $95, 000 to $97, 499
V          40 . $97, 500 to $99, 999
V          41 . $100, 000 and over
D PERLIS   1    468  (1: 4)
  Recode - Low-income level of persons
  (Subfamily members have primary family
  recode)
V          1 .Below low-income level
V          2 .100 - 124 percent of the low-
  income level
V          3 .125 - 149 percent of the low-
  income level
V          4 .150 and above the low-income
  level
*****
  Edited noncash benefit items -
  All persons
*****
D MCARE    1    469  (1: 2)
  Item 74b - Was ... covered by medicare?
U HMCARE = 1
V          0 .NIU (children under 15)
V          1 .Yes
V          2 .No
D MCAID    1    470  (1: 2)
  Item 74d - Was ... covered by medicaid?
U HMCALD = 1
V          1 .Yes
V          2 .No
D CHAMP    1    471  (1: 2)
  Item 74f - Was ... covered by CHAMPUS,
  VA, or military health care?
U HCHAMP = 1
V          1 .Yes
V          2 .No
D HI-YN    1    472  (0: 2)
  Item 75b - Was ... covered by private
  health insurance plan
U HHI-YN = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No
D HIOWN    1    473  (0: 2)
  Item 75c - Was this health insurance
  plan coverage in ...'s own name?
U HI-YN = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No
D HIEMP    1    474  (0: 2)
  Item 75d - Was this health insurance
  plan offered through ...'s current or
  former employer or union?
U HIOWN = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

```

PERSON RECORD

DATA SIZE BEGIN

D HIPAID 1 475 (0:3)
 Item 75e - Did ...'s employer or union
 pay for all, part, or none of the cost
 of this health plan?

U HIEMP = 1
 V 0 .Not in universe
 V 1 .All
 V 2 .Part
 V 3 .None

D FILLER 5 476
 Filler

D WRK-CK 1 481 (0:2)
 Item 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 PENPLAN 1 482 (0:2)
 Item 76a - Other than social security
 did the employer or union that ...
 worked for in 20.. have a pension or
 other type of retirement plan for any
 of the employees?

U WRK-CK = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D PENINCL 1 483 (0:2)
 Item 76b - Was ... included in that
 plan?

U PENPLAN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D COV-GH 1 484 (1:2)
 Recode - Includes dependents included
 in group health

V 1 .Yes
 V 2 .No

D COV-HI 1 485 (1:2)
 Recode - Includes dependents covered by
 private health insurance

V 1 .Yes
 V 2 .No

D CH-MC 1 486 (0:2)
 A-AGE less than 15
 Recode - Child covered by medicaid.

V 0 .Not child's record
 V 1 .Yes
 V 2 .No

D CH-HI 1 487 (0:3)
 A-AGE less than 15
 Recode - Child covered by health
 insurance.

V 0 .Not child's record
 V 1 .Covered by person in household
 V 2 .Covered by person outside of
 .household
 V 3 .Not covered

DATA SIZE BEGIN

 Allocation flags for basic CPS edited
 and allocated items

D FILLER 1 488
 Filler

D A1RRP 1 489 (0:3)
 Relationship to reference person
 allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value

D FILLER 1 490
 Filler

D A1AGE 1 491 (0:4)
 Age allocation flag

V 0 .No change
 V 4 .Allocated

D A1MARITL 1 492 (0:4)
 Marital status allocation flag

V 0 .No change
 V 4 .Allocated

D A1SPOUSE 1 493 (0:3)
 Spouse's line number allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value

D A1SEX 1 494 (0:4)
 Sex allocation flag

V 0 .No change
 V 4 .Allocated

D FILLER 1 495 (0:4)
 Filler

D A1HGA 1 496 (0:4)
 Highest grade attended allocation flag

V 0 .No change
 V 4 .Allocated

D FILLER 1 497
 Filler

D PXRACE1 2 498
 Allocation flag for PRDTRACE

V 00 .Not allocated
 V 01 .Blank - no change
 V 02 .Don't know - no change
 V 03 .Refused - no change
 V 10 .Value to value
 V 11 .Blank to value
 V 12 .Don't know to value
 V 13 .Refused to value
 V 20 .Value to longitudinal value
 V 21 .Blank to longitudinal value
 V 22 .Don't know to longitudinal
 .value
 V 23 .Refused to longitudinal value
 V 30 .Value to allocated value long
 V 31 .Blank to allocated value long

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	32	.Don't know to allocated value	V	22	.Don't know to longitudinal
V		.long	V		.value
V	33	.Refused to allocated value long	V	23	.Refused to longitudinal value
V	40	.Value to allocated value	V	30	.Value to allocated value long
V	41	.Blank to allocated value	V	31	.Blank to allocated value long
V	42	.Don't know to allocated value	V	32	.Don't know to allocated value
V	43	.Refused to allocated value	V		.long
V	50	.Value to blank	V	33	.Refused to allocated value long
V	52	.Don't know to blank	V	40	.Value to allocated value
V	53	.Refused to blank	V	41	.Blank to allocated value
D A1LFSR	1	500 (0:4)	V	42	.Don't know to allocated value
		Labor force status recode allocation	V	43	.Refused to allocated value
		flag	V	50	.Value to blank
V	0	.No change or children or armed	V	52	.Don't know to blank
V		.forces	V	53	.Refused to blank
V	4	.Allocated	D PXAFWHN1	2	508 (-1:53)
D PXHSPNON	2	501			Allocation flag for PEAFWHN1
		Allocation flag for PEHSPNON	U		PEAFEVER=1
V	00	.Not allocated	V	-1	.Not allocated
V	01	.Blank - no change	V	00	.Value - no change
V	02	.Don't know - no change	V	01	.Blank - no change
V	03	.Refused - no change	V	02	.Don't know - no change
V	10	.Value to value	V	03	.Refused - no change
V	11	.Blank to value	V	10	.Value to value
V	12	.Don't know to value	V	11	.Blank to value
V	13	.Refused to value	V	12	.Don't know to value
V	20	.Value to longitudinal value	V	13	.Refused to value
V	21	.Blank to longitudinal value	V	20	.Value to longitudinal value
V	22	.Don't know to longitudinal	V	21	.Blank to longitudinal value
V		.value	V	22	.Don't know to longitudinal
V	23	.Refused to longitudinal value	V		.value
V	30	.Value to allocated value long	V	23	.Refused to longitudinal value
V	31	.Blank to allocated value long	V	30	.Value to allocated value long
V	32	.Don't know to allocated value	V	31	.Blank to allocated value long
V		.long	V	32	.Don't know to allocated value
V	33	.Refused to allocated value long	V		.long
V	40	.Value to allocated value	V	33	.Refused to allocated value long
V	41	.Blank to allocated value	V	40	.Value to allocated value
V	42	.Don't know to allocated value	V	41	.Blank to allocated value
V	43	.Refused to allocated value	V	42	.Don't know to allocated value
V	50	.Value to blank	V	43	.Refused to allocated value
V	52	.Don't know to blank	V	50	.Value to blank
V	53	.Refused to blank	V	52	.Don't know to blank
D A1HRS	1	503 (0:4)	V	53	.Refused to blank
V	0	.No change or children or armed	D A1WHYABS	1	510 (0:4)
V		.forces	V	0	.No change or children or armed
V	4	.Allocated	V		.forces
D FILLER	2	504	V	4	.Allocated
		Filler	D A1PAYABS	1	511 (0:4)
D PXAFEVER	2	506 (0:53)	V	0	.No change or children or armed
		Allocation flag for PEAFAEVER	V		.forces
V	-1	.Not allocated	V	4	.Allocated
V	00	.Value - no change	D FILLER	11	512
V	01	.Blank - no change			Filler
V	02	.Don't know - no change	D A1CLSWKR	1	523 (0:4)
V	03	.Refused - no change	V	0	.No change or children or armed
V	10	.Value to value	V		.forces
V	11	.Blank to value	V	4	.Allocated
V	12	.Don't know to value	D FILLER	2	524
V	13	.Refused to value			Filler
V	20	.Value to longitudinal value			
V	21	.Blank to longitudinal value			

PERSON RECORD

DATA	SIZE	BEGIN
D A1NLFLJ	1	526 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D FILLER	5	527
Filler		
D A1USLHRS	1	532 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D A1HRLYWK	1	533 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D PRWERNAL	1	534 (0:1)
V	0	.Not allocated
V	1	.Allocated
D PRHERNAL	1	535 (0:1)
V	0	.Not allocated
V	1	.Allocated
D A1UNMEM	1	536 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D A1UNCOV	1	537 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D FILLER	1	538
Filler		
D A1ENRLW	1	539 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D A1HSCOL	1	540 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated
D A1FTPT	1	541 (0:4)
V	0	.No change or children or armed
V		.forces
V	4	.Allocated

Allocation flags for March supplement
Edited and allocated items

D I-ERNYN	1	542 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-ERNVAL	1	543 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN
D I-WSYN	1	544 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WSVAL	1	545 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-SEYN	1	546 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-SEVAL	1	547 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-FRMYN	1	548 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-FRMVAL	1	549 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-UCYN	1	550 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-UCVAL	1	551 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-WCYN	1	552 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WCTYP	1	553 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WCVAL	1	554 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-SSYN	1	555 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-SSVAL	1	556 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-SSIYN	1	557 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D I-SSIVAL	1	558 (0:4)	D I-SURVL2	1	572 (0:4)
V	0	.No allocation	V	0	.No allocation
V	1	.Allocated from hot deck	V	1	.Allocated from hot deck
V	2	.Allocated a loss	V	2	.Allocated a loss
V	3	.Statistically matched at Level 1	V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2	V	4	.Statistically matched at Level 2
D I-PAWYN	1	559 (0:1)	D I-DISSC1	1	573 (0:1)
V	0	.No change or children	V	0	.No change or children
V	1	.Allocated	V	1	.Allocated
D I-PAWTYP	1	560 (0:1)	D I-DISSC2	1	574 (0:1)
V	0	.No change or children	V	0	.No change or children
V	1	.Allocated	V	1	.Allocated
D I-PAWAL	1	561 (0:4)	D I-DISHP	1	575 (0:1)
V	0	.No allocation	V	0	.No change or children
V	1	.Allocated from hot deck	V	1	.Allocated
V	2	.Allocated a loss	D I-DISCS	1	576 (0:1)
V	3	.Statistically matched at Level 1	V	0	.No change or children
V	4	.Statistically matched at Level 2	V	1	.Allocated
D I-PAWMD	1	562 (0:1)	D I-DISYN	1	577 (0:1)
V	0	.No change or children	V	0	.No change or children
V	1	.Allocated	V	1	.Allocated
D I-VETYN	1	563 (0:1)	D TOI-VAL	1	578
V	0	.No change or children			Other income
V	1	.Allocated			Topcoded flag
D I-VETTYP	1	564 (0:1)	V	0	.Not topcoded
V	0	.No change or children	V	1	.Topcoded
V	1	.Allocated	D I-DISVL1	1	579 (0:4)
D I-VETVAL	1	565 (0:4)	V	0	.No allocation
V	0	.No allocation	V	1	.Allocated from hot deck
V	1	.Allocated from hot deck	V	2	.Allocated a loss
V	2	.Allocated a loss	V	3	.Statistically matched at Level 1
V	3	.Statistically matched at Level 1	V	4	.Statistically matched at Level 2
V	4	.Statistically matched at Level 2	V		.Level 2
D I-VETQVA	1	566 (0:1)	D I-DISVL2	1	580 (0:4)
V	0	.No change or children	V	0	.No allocation
V	1	.Allocated	V	1	.Allocated from hot deck
D I-SURYN	1	567 (0:1)	V	2	.Allocated a loss
V	0	.No change or children	V	3	.Statistically matched at Level 1
V	1	.Allocated	V	4	.Statistically matched at Level 2
D FILLER	1	568	D I-RETYN	1	581 (0:1)
Filler			V	0	.No change or children
D I-SURSC1	1	569 (0:1)	V	1	.Allocated
V	0	.No change or children	D I-RETSC1	1	582 (0:1)
V	1	.Allocated	V	0	.No change or children
D I-SURSC2	1	570 (0:1)	V	1	.Allocated
V	0	.No change or children	D I-RETSC2	1	583 (0:1)
V	1	.Allocated	V	0	.No change or children
D I-SURVL1	1	571 (0:4)	V	1	.Allocated
V	0	.No allocation			
V	1	.Allocated from hot deck			
V	2	.Allocated a loss			
V	3	.Statistically matched at Level 1			
V	4	.Statistically matched at Level 2			
V		.Level 2			

PERSON RECORD

DATA	SIZE	BEGIN
D I-RETVL1	1	584 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-RETVL2	1	585 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-INTYN	1	586 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-INTVAL	1	587 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-DIVYN	1	588 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-DIVVAL	1	589 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-RNTYN	1	590 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-RNTVAL	1	591 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-EDYN	1	592 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-EDTYP1	1	593 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-EDTYP2	1	594 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-OEDVAL	1	595 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2

DATA	SIZE	BEGIN
D I-CSPYN	1	596 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-CSPVAL	1	597 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-ALMYN	1	598 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-ALMVAL	1	599 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-FINYN	1	600 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-FINVAL	1	601 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-OIVAL	1	602 (0:4)
V	0	.No allocation
V	1	.Allocated from hot deck
V	2	.Allocated a loss
V	3	.Statistically matched at Level 1
V	4	.Statistically matched at Level 2
D I-NWLOOK	1	603 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-NWLKWK	1	604 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-RSNNOT	1	605 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-LOSEWK	1	606 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-LKWEEK	1	607 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN
D I-LKSTR	1	608 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PYRSN	1	609 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PHMEMP	1	610 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-HRSWK	1	611 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-HRCHK	1	612 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PTYN	1	613 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PTWKS	1	614 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PTRSN	1	615 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-LJCW	1	616 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-INDUS	1	617 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-OCCUP	1	618 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WORKYN	1	619 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WTEMP	1	620 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WKSWK	1	621 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-WKCHK	1	622 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-ERNSRC	1	623 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-NOEMP	1	624 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN
D FILLER	6	625
		Filler
D I-MIG2	2	631 (0:10)
		MIG-ST imputation flag.
V	0	.NIU, or not changed.
V	1	.Assigned from householder
V	2	.Assigned from spouse
V	3	.Assigned from mother
V	4	.Assigned from father
V	5	.Allocated from matrix MIG1
V	6	.Allocated from matrix MIG2
V	7	.Allocated from MIG3
V	8	.Allocated from MIG4
V	9	.Allocated from MIG5
V	10	.Allocated from MIG6
D I-PENPLA	1	633 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-PENINC	1	634 (0:1)
V	0	.No change or children
V	1	.Allocated
D I-MIG1	1	635 (0:5)
		MIGSAME imputation flag.
V	0	.NIU, or not changed.
V	1	.Assigned from householder.
V	2	.Assigned from spouse
V	3	.Assign from mother
V	4	.Assign from father
V	5	.Allocated from matrix mob
D FILLER	1	636
		Filler

The maximum amount that may be shown		
is indicated in the range of each item.		
Any amount exceeding the maximum has		
been recoded to the maximum for persons		
V	15+	years and over
V	0	.Not topcoded
V	1	.Topcoded

D TCERNVAL	1	637 (0:1)
		Earnings from employer or self-
		employment, topcoded flag
D TCWSVAL	1	638 (0:1)
		Wage and salary income topcoded flag
D TCSEVAL	1	639 (0:1)
		Nonfarm self employment income
		topcoded flag
D TCFMVAL	1	640 (0:1)
		Farm self employment income topcoded
		flag
D A-WERNTF	1	641 (0:1)
		Current earnings - Weekly pay
		Topcoded flag

PERSON RECORD

```

DATA      SIZE  BEGIN
D A-HERNTF  1   642 (0:1)
      Current earnings - Hourly pay
      Topcoded flag
*****
      Person noncash benefit valuation fields
*****
D P-MVCARE  5   643 (00000:29999)
      Person market value of medicare
V       0 .None
V       .Dollar amount
D P-MVCAID  5   648 (00000:49999)
      Person market value of medicaid
V       0 .None
V       .Dollar amount
D EMCONTRB  4   653 (0000:9999)
      Employer contribution for health
      insurance
V       0 .None
V       .Dollar amount
*****
      Person after tax fields
*****
D FILESTAT  1   657 (1:6)
      Tax Filer status
V       1 .Joint, both <65
V       2 .Joint, one <65 & one 65+
V       3 .Joint, both 65+
V       4 .Head of household
V       5 .Single
V       6 .Nonfiler
D DEP-STAT  2   658 (0:39)
      Dependency status pointer
V       0 .Not a dependent
V       01 - 39 .Person index of person who
V       .claimed this dependent
*****
      Person index of tax filing unit head
*****
D CTC_CRD   4   660 (0:9999)
      Child Tax Credit
V       0 .None
V       .Dollar amount
D FILLER    1   664
      Filler
D EIT-CRED  4   665 (0:4999)
      Earn income tax credit
V       0 .None
V       .Dollar amount
D ACTC_CRD  4   669 (0:9999)
      Additional Child tax credit
V       0 .None
V       .Dollar amount
D FILLER    1   673
      Filler

```

```

DATA      SIZE  BEGIN
D FICA      5   674 (0:75000)
      Social security retirement payroll
      deduction
V       0 .None
V       .Dollar amount
D FED-RET   5   679 (0:75000)
      Federal retirement payroll deduction
V       0 .None
V       .Dollar amount
D AGI       5   684 (-9999:99999)
      Adjusted gross income
V       0 .None or not in universe
V       .Dollar amount
D ERP-VAL   3   689 (0:500)
      Amount received from Economic Recovery
      Payment
V       0 .None or not in universe
V       .Dollar amount
D MWP-VAL   3   692 (0:800)
      Credit received from Making Work Pay
V       0 .None or not in universe
V       .Dollar amount
D FILLER    3   695
      Filler
D TAX-INC   5   698 (-9999:99999)
      Taxable income amount
V       0 .None
V       .Dollar amount
D MARG-TAX  2   703 (0:35)
      Federal Income Marginal tax rate
V       0 .None
V       Marginal rate of 6 possible values:
V       .10
V       .15
V       .25
V       .28
V       .33
V       .35

```

```

*****
      Uncollapsed labor force fields
      From the new CPS questionnaire
      (new in 1994)
*****

```

```

D PEMLR     1   705 (0:7)
      Major labor force recode
V       0 .NIU
V       1 .Employed - at work
V       2 .Employed - absent
V       3 .Unemployed - on layoff
V       4 .Unemployed - looking
V       5 .Not in labor force - retired
V       6 .Not in labor force - disabled
V       7 .Not in labor force - other

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PRUNTYPE	1	706 (0:6)	V	18	. Usually PT - other fam/pers obligations
Reason for unemployment			V	19	. Usually PT - health/medical limitations
V	0	. NIU	V	20	. Usually PT - school/training
V	1	. Job loser/on layoff	V	21	. Usually PT - retired/social security limit on earnings
V	2	. Other job loser	V	22	. Usually PT - workweek <35 hours
V	3	. Temporary job ended	V	23	. Usually PT - other reason
V	4	. Job leaver			
V	5	. Re-entrant	D PRWKSTAT	2	707 (00:12)
V	6	. New-entrant	Full/part-time work status		
			V	00	. NIU
			V	01	. Not in labor force
			V	02	. FT hours (35+), usually FT
			V	03	. PT for economic reasons, usually FT
			V	04	. PT for non-economic reasons, usually FT
			V	05	. Not at work, usually FT
			V	06	. PT hrs, usually PT for economic reasons
			V	07	. PT hrs, usually PT for non-economic
			V	08	. FT hours, usually PT for economic reasons
			V	09	. FT hours, usually PT for non-economic reasons
			V	10	. Not at work, usually part-time
			V	11	. Unemployed FT
			V	12	. Unemployed PT
D PRPTREA	2	709 (00:23)	D PRDISC	1	711 (0:3)
Detailed reason for part-time			Discouraged worker recode		
V	-1	. NIU - adult civilian	V	0	. NIU
V	0	. NIU - children or Armed Forces	V	1	. Discouraged worker
V	1	. Usually FT - slack work/business conditions	V	2	. Conditionally interested
V	2	. Usually FT - seasonal work	V	3	. Not available
V	3	. Usually FT - job started/ended during week	D PRCOW1	1	712 (0:6)
V	4	. Usually FT - vacation/personal day	Class of worker recode-job 1		
V	5	. Usually FT - own illness/injury/medical appt	V	0	. NIU
V	6	. Usually FT - holiday (religious or legal)	V	1	. Federal govt
V	7	. Usually FT - child care problems	V	2	. State govt
V	8	. Usually FT - other fam/pers obligations	V	3	. Local govt
V	9	. Usually FT - labor dispute	V	4	. Private (incl. self-employed incorp.)
V	10	. Usually FT - weather affected job	V	5	. Self-employed, unincorp.
V	11	. Usually FT - school/training	V	6	. Without pay
V	12	. Usually FT - civic/military duty	D PRPERTYP	1	713 (1:3)
V	13	. Usually FT - other reason	Type of person record recode		
V	14	. Usually PT - slack work/business conditions	V	1	. Child household member
V	15	. Usually PT - PT could only find PT work	V	2	. Adult civilian household member
V	16	. Usually PT - seasonal work	V	3	. Adult Armed Forces household member
V	17	. Usually PT - child care problems	V		
			D PEABRSN	2	714 (00:14)
			What was the main reason...was absent from work last week?		
			U PEMLR = 2		
			V	-1	. NIU - adult civilian
			V	0	. NIU - children or Armed Forces
			V	2	. Slack work/business conditions
			V	4	. Vacation/personal days
			V	5	. Own illness/injury/medical problems
			V	6	. Child care problems
			V	7	. Other family/personal obligation
			V	8	. Maternity/paternity leave
			V	9	. Labor dispute
			V	10	. Weather affected job
			V	11	. School/training
			V	12	. Civic/military duty
			V	13	. Does not work in the business
			V	14	. Other (specify)
			D PEI01COW	2	716 (00:08)
			Individual class of worker on first job.		
			V	0	. NIU
			V	1	. Government-federal
			V	2	. Government-state
			V	3	. Government - local
			V	4	. Private, for profit
			V	5	. Private, nonprofit
			V	6	. Self-employed, incorporated
			V	7	. Self-employed, unincorporated
			V	8	. Without pay

PERSON RECORD

DATA	SIZE	BEGIN
D PRNLFSCH	1	718 (0:2)
V		NLF activity in school or not in school
V	0	.NIU
V	1	.In school
V	2	.Not in school
D PEHRUSLT	3	719 (-4:198)
V		Hours usually worked last week
V	-4	.Hours vary
V	-1	.NIU - adult civilian
V	000	.NIU - children or Armed Forces
V		.or no hours
V	198	.Max value
D PENATVTY	3	722 (057:555)
V		In what country were you born?
V		See Appendix H.
D PEMNTVTY	3	725 (057:555)
V		In what country was your mother born?
V		same as PENATVTY
D PEFNTVTY	3	728 (057:555)
V		In what country was your father born?
V		same as PENATVTY
D PEINUSYR	2	731 (00:19)
V		When did you come to the U.S. to stay?
V	00	.NIU
V	01	.Before 1950
V	02	.1950-1959
V	03	.1960-1964
V	04	.1965-1969
V	05	.1970-1974
V	06	.1975-1979
V	07	.1980-1981
V	08	.1982-1983
V	09	.1984-1985
V	10	.1986-1987
V	11	.1988-1989
V	12	.1990-1991
V	13	.1992-1993
V	14	.1994-1995
V	15	.1996-1997
V	16	.1998-1999
V	17	.2000-2001
V	18	.2002-2003
V	19	.2004-2005
V	20	.2006-2007
V	21	.2008-2010
D PRCITSHP	1	733 (0:5)
V	1	.Native, born in the United States
V	2	.Native, born in Puerto Rico or U.S. outlying area
V	3	.Native, born abroad of American parent or parents
V	4	.Foreign born, U.S. citizen by naturalization
V	5	.Foreign born, not a citizen of the United States

DATA	SIZE	BEGIN
D PXNATVTY	2	734 (0:53)
V		Allocation flag for PENATVTY
V	-1	.Not allocated
V	00	.Value - no change
V	01	.Blank - no change
V	02	.Don't know - no change
V	03	.Refused - no change
V	10	.Value to value
V	11	.Blank to value
V	12	.Don't know to value
V	13	.Refused to value
V	20	.Value to longitudinal value
V	21	.Blank to longitudinal value
V	22	.Don't know to longitudinal value
V	23	.Refused to longitudinal value
V	30	.Value to allocated value long.
V	31	.Blank to allocated value long.
V	32	.Don't know to allocated value long.
V	33	.Refused to allocated value long.
V	40	.Value to allocated value
V	41	.Blank to allocated value
V	42	.Don't know to allocated value
V	43	.Refused to allocated value
V	50	.Value to blank
V	52	.Don't know to blank
V	53	.Refused to blank
D PXMNTVTY	2	736 (0:53)
V		Allocation flag for PEMNTVTY
V		Same as PXNATVTY
D PXFNTVTY	2	738 (0:53)
V		Allocation flag for PEFNTVTY
V		Same as PXNATVTY
D PXINUSYR	2	740 (0:53)
V		Allocation flag for PEINUSYR
V		Same as PXNATVTY
D PERRP	2	742 (1:18)
V		Expanded relationship categories
V		U All persons
V	01	.Reference person w/rels.
V	02	.Reference person w/o rels.
V	03	.Spouse
V	04	.Child
V	05	.Grandchild
V	06	.Parent
V	07	.Brother/sister
V	08	.Other rel. of ref. person
V	09	.Foster child
V	10	.Nonrel. of ref. person w/rels.
V	11	.Not used
V	12	.Nonrel. of ref. person w/o rels.
V	13	.Unmarried partner w/rels.
V	14	.Unmarried partner w/o rels.
V	15	.Housemate/roommate w/rels.
V	16	.Housemate/roommate w/o rels.
V	17	.Roomer/boarder w/rels.
V	18	.Roomer/boarder w/o rels.
D FILLER	3	744
V		Filler

DATA SIZE BEGIN
D I-MIG3 1 747 (0: 5)
 Imputation flag.
V 0 .NIU, or not changed.
V 1 .State and below assigned
V 2 .County and below assigned
V 3 .MCD and below assigned
V 4 .Place only
V 5 .County in New York City
V . assigned

 New health insurance variables
 (begin 1996).

D HI 1 748 (0: 2)
 Covered by a health plan provided
 through their current or former employer
 or union (policyholder).
U PRPERTYP = 2, 3
V 0 .NIU
V 1 .Yes
V 2 .No

D HITYP 1 749 (0: 2)
 Health insurance plan type.
V 0 .NIU
V 1 .Family plan
V 2 .Self-only

D DEPHI 1 750 (0: 1)
 Covered by a health plan through
 employer or union (dependent).
V 0 .NIU
V 1 .Yes

D HILIN1 2 751 (00: 16)
 Line number of policyholder, 1st
 employer- or union-provided plan. (Note:
 The policyholder is not in universe for
 this item.)
V 0 .NIU
V 1 - 16 .line number

D HILIN2 2 753 (00: 16)
 Line number of policyholder, 2nd
 employer- or union-provided plan. (Note:
 The policyholder is not in universe for
 this item.)
V 0 .NIU
V 1 - 16 .line number

D PAID 1 755 (0: 3)
 Did ...'s former or current employer or
 union pay for all, part, or none of the
 health insurance premium?
V 0 .NIU
V 1 .All
V 2 .Part
V 3 .None

D HIOUT 1 756 (0: 2)
 Employer or union plan covered someone
 outside the household.
V 0 .NIU
V 1 .Yes
V 2 .No

DATA SIZE BEGIN
D PRIV 1 757 (0: 2)
 Covered by a plan that they purchased
 directly, that is, a private plan not
 related to current or past employment
 (policyholder).
V 0 .NIU
V 1 .Yes
V 2 .No

D PRITYP 1 758 (0: 2)
 Private health insurance plan type.
V 0 .NIU
V 1 .Family plan
V 2 .Self-only

D DEPRIV 1 759 (0: 1)
 Covered by private plan not related to
 current or past employment (dependent).
V 0 .No or NIU
V 1 .Yes

D PILIN1 2 760 (00: 16)
 Line number of policyholder, 1st
 private health insurance plan.
 (Note: The policyholder is not in
 universe for this item.)
V 0 .NIU
V 1 - 16 .line number

D PILIN2 2 762 (00: 16)
 Line number of policyholder, 2nd
 private health insurance plan.
 (Note: The policyholder is not in
 Universe for this item.)
V 0 .NIU
V 1 - 16 .line number

D POUT 1 764 (0: 2)
 Private plan covered someone outside
 the household.
V 0 .NIU
V 1 .Yes
V 2 .No

D OUT 1 765 (0: 2)
 Covered by the health plan of someone
 who does not live in this house.
V 0 .NIU
V 1 .Yes
V 2 .No

D CARE 1 766 (0: 2)
 Covered by medicare, the health
 insurance for persons
 65 years old and over or persons with
 disabilities.
V 0 .NIU
V 1 .Yes
V 2 .No

D CAID 1 767 (0: 2)
 Covered by (medicaid/local name), the
 government assistance program that pays
 for health care.
V 0 .NIU
V 1 .Yes
V 2 .No

PERSON RECORD

DATA SIZE BEGIN
 D MON 2 768 (00:12)
 Number of months covered by medicaid
 (or local name).
 V 0 .NIU
 V 1 - 12 .Number of months covered.
 D OTH 1 770 (0:2)
 Covered by any other kind of health
 insurance, including CHAMPUS, CHAMPVA,
 VA or military health care, or the
 Indian health service? .
 V 0 .NIU
 V 1 .Yes
 V 2 .No
 D OTYP-1 1 771 (0:1)
 Covered by TRICARE, CHAMPUS, or military
 health care.
 V 0 .No
 V 1 .Yes
 D OTYP-2 1 772 (0:1)
 Covered by CHAMPVA.
 V 0 .No
 V 1 .Yes
 D OTYP-3 1 773 (0:1)
 Covered by VA.
 V 0 .No
 V 1 .Yes
 D OTYP-4 1 774 (0:1)
 Covered by Indian health.
 V 0 .No
 V 1 .Yes
 D OTYP-5 1 775 (0:1)
 Covered by other.
 V 0 .No
 V 1 .Yes
 D OTHSTPER 1 776 (0:2)
 Covered by other type of health
 insurance (medicare, medicaid, ...).
 V 0 .NIU
 V 1 .Yes
 V 2 .No
 D OTHSTYP1 2 777 (00:15)
 Other type of health insurance include
 medicare, medicaid, champus,
 V 0 .NIU
 V 1 .Medicare
 V 2 .Medicaid
 V 3 .CHAMPUS
 V 4 .CHAMPVA
 V 5 .VA health care
 V 6 .Military health care
 V 7 .State Children's Health
 Insurance Program (CHIP)
 V 8 .Indian health service
 V 9 .Other government health care
 V 10 .Employer/uni on-provi ded
 (pol icyholder)
 V 11 .Employer/uni on-provi ded (as
 dependent)
 V 12 .Privately purchased
 (pol icyholder)

DATA SIZE BEGIN
 V 13 .Privately purchased (as
 dependent)
 V 14 .Plan of someone outside the
 household
 V 15 .Other
 D OTHSTYP2 2 779 (00:15)
 D OTHSTYP3 2 781 (00:15)
 D OTHSTYP4 2 783 (00:15)
 D OTHSTYP5 2 785 (00:15)
 D OTHSTYP6 2 787 (00:15)
 D FILLER 7 789
 Filler
 D FILLER 4 796
 Filler
 D HEA 1 800 (0:5)
 Would you say ...'s health in general
 is:
 V 0 .NIU
 V 1 .Excellent
 V 2 .Very good
 V 3 .Good
 V 4 .Fair
 V 5 .Poor

 Imputation flags for new health
 insurance items

D I-HI 1 801 (0:1)
 Imputation item: HI
 V 0 .No
 V 1 .Allocated
 D I-DEPHI 1 802 (0:1)
 Imputation item: DEPHI
 V 0 .No
 V 1 .Allocated
 D I-PAID 1 803 (0:1)
 Imputation item: PAID
 V 0 .No
 V 1 .Allocated
 D I-HIOUT 1 804 (0:1)
 Imputation item: HIOUT
 V 0 .No
 V 1 .Allocated
 D I-PRIV 1 805 (0:1)
 Imputation item: PRIV
 V 0 .No
 V 1 .Allocated
 D I-DEPRIV 1 806 (0:1)
 Imputation item: DEPRIV
 V 0 .No
 V 1 .Allocated

DATA	SIZE	BEGIN
D I-POUT	1	807 (0:1)
Imputation item: POUT		
V	0	.No
V	1	.Allocated
D I-OUT	1	808 (0:1)
Imputation item: OUT		
V	0	.No
V	1	.Allocated
D I-CARE	1	809 (0:2)
Imputation item: CARE		
V	0	.No
V	1	.Allocated
V	2	.Logical imputed
D I-CAID	1	810 (0:2)
Imputation item: CAID		
V	0	.No
V	1	.Allocated
V	2	.Logical imputed
D I-MON	1	811 (0:1)
Imputation item: MON		
V	0	.No
V	1	.Allocated
D I-OTH	1	812 (0:2)
Imputation item: oth		
V	0	.No
V	1	.Allocated
V	2	.Logical imputed
D I-OTYP	1	813 (0:2)
Imputation items: OTYP-1, ..., OTYP-5.		
V	0	.No
V	1	.Allocated
V	2	.Logical imputed
D I-OSTPER	1	814 (0:1)
Imputation item: OTHSTPER		
V	0	.No
V	1	.Allocated
D I-OSTYP	1	815 (0:1)
Imputation items: OTHSTYP1, ..., OTHSTYP6.		
V	0	.No
V	1	.Allocated
D FILLER	2	816
Filler		
D I-HEA	1	818 (0:1)
Imputation item: HEA		
V	0	.No
V	1	.Allocated
D SSI-VAL	5	819 (0000:25000)
Item 57c - How much did ... receive in supplemental security income during 20..		
U SSI-YN = 1		
V	0000	.None or not in universe
V	0001-25000	.Supplemental security income

DATA	SIZE	BEGIN
D WS-VAL	6	824 (000000:94470)
Item 49b - Other wage and salary earnings		
U ERN-OTR = 1		
V	000000	.None or not in universe
V	000001-	.Wage and salary
V	94470	.
D SE-VAL	6	830 (-99999:135215)
Item 49b - Other work - Own business self-employment earnings		
U SEOTR = 1		
V	000000	.None or not in universe
V	-99999 -	.Own business self employment
V	135215	.
D IHSFLG	1	836 (1:2)
Recode: Covered by Indian Health Service? (OTYP-4 = 1 and/or OTHSTYP1-6 = 8)		
U All		
V	1	.Yes
V	2	.No
D TSURVAL1	1	837 (0:1)
Survivors income, source 1, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TSURVAL2	1	838 (0:1)
Survivors income, source 2, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TDISVAL1	1	839 (0:1)
Disability income, source 1, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TDISVAL2	1	840 (0:1)
Disability income, source 2, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TRETVAL1	1	841 (0:1)
Retirement income, source 1, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TRETVAL2	1	842 (0:1)
Retirement income, source 2, Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded
D TINT-VAL	1	843 (0:1)
Interest income Topcoded flag		
V	0	.Not topcoded
V	1	.Topcoded

PERSON RECORD

```

DATA          SIZE  BEGIN
D TDIV-VAL    1    844 (0:1)
  Dividend income
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D TRNT-VAL    1    845 (0:1)
  Rent income
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D TED-VAL     1    846 (0:1)
  Education assistance
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D TCSP-VAL    1    847 (0:1)
  Child support payments
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D TALM-VAL    1    848 (0:1)
  Alimony payments
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D TFIN-VAL    1    849 (0:1)
  Financial assistance
  Topcoded flag
V              0 .Not topcoded
V              1 .Topcoded
D NXTRES      2    850 (0:18)
  What was ... main reason for moving?
V              0 .NIU
V              1 .Change in marital status
V              2 .To establish own household
V              3 .Other family reason
V              4 .New job or job transfer
V              5 .To look for work or lost job
V              6 .To be closer to work/easier
V              .commute
V              7 .Retired
V              8 .Other job-related reason
V              9 .Wanted to own home, not rent
V             10 .Wanted new or better house/
V              .apartment
V             11 .Wanted better neighborhood
V             12 .Cheaper housing
V             13 .Other housing reason
V             14 .Attend/leave college
V             15 .Change of climate
V             16 .Health reasons
V             17 .Natural disaster
V             18 .Other reason
D I-NXTRES    1    852 (0:5)
  Imputation flag
V              0 .NIU, or not changed
V              1 .Assigned from householder
V              2 .Assigned from spouse
V              3 .Assigned from mother
V              4 .Assigned from father
V              5 .Allocated from matrix

```

```

DATA          SIZE  BEGIN
D FRM-VAL     6    853 (-99999:61670)
  Item 49b - Farm self-employment earnings
U FRMOTR = 1
V              00000 .None or not in universe
V              -99999 .Farm self employment
V              61670 .
*****
NEW PERSON RECORD WELFARE REFORM,
HEALTH INSURANCE ITEMS
*****
D FILLER      1    859 (0:2)
  Filler
D FILLER      1    860 (0:1)
  Filler
D FILLER      1    861 (0:2)
  Filler
D FILLER      1    862 (0:1)
  Filler
D PAIDCCYN    1    863 (0:2)
  Which children needed paid-care while
  their parents worked ?
V              0 .NIU
V              1 .Yes
V              2 .No
D PAIDCYNA    1    864 (0:1)
  PAIDCCYN allocation flag.
V              0 .Not imputed or NIU
V              1 .Imputed
D AHIPER      1    865 (0:2)
  Does person with no coverage reported
  previously have any coverage ?
V              0 .NIU
V              1 .Yes
V              2 .No
D IAHIPER     1    866 (0:1)
  AHIPER allocation flag.
V              0 .Not imputed OR NIU
V              1 .Imputed
D AHITYP1     2    867 (0:15)
D AHITYP2     2    869 (0:15)
D AHITYP3     2    871 (0:15)
D AHITYP4     2    873 (0:15)
D AHITYP5     2    875 (0:15)
D AHITYP6     2    877 (0:15)
  What type of insurance (was/were)
  (Name/you) covered by in last year?
V              0 .NIU
V              1 .Medicare
V              2 .Medicaid
V              3 .Tricare or champus
V              4 .CAMPVA ("CHAMPVA" is the
V              .civilian health and medical
V              .program of the department of
V              .veteran's affairs.)

```


DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	5	.Va health care	D RESNSSA	1	884 (0:1)
V	6	.Military health care	RESNSS1-2 allocation flag		
V	7	.Children's health insurance	V	0	.Not imputed or not in universe
V		program (chip)	V	1	.Imputed
V	8	.Indian health service	D RESNSSI1	1	885 (0:5)
V	9	.Other government health care	What were the reasons (you/name)		
V	10	.Employer/union-provided	(Was/were) getting supplemental		
V		(policyholder)	Security income last year?		
V	11	.Employer/union-provided (as	V	0	.NIU
V		dependent)	V	1	.Disabled (adult or child)
V	12	.Privately purchased	V	2	.Blind (adult or child)
V		(policyholder)	V	3	.On behalf of a disabled child
V	13	.Privately purchased (as	V	4	.On behalf of a blind child
V		dependent)	V	5	.Other (adult or child)
V	14	.Plan of someone outside the	D RESNSSI2	1	886 (0:5)
V		household	What were the reasons (you/name)		
V	15	.Other	(Was/were) getting supplemental		
			Security income last year?		
D IAHTYP	1	879 (0:1)	V	0	.NIU
AHHTYP allocation flag.			V	1	.Disabled (adult or child)
V	0	.Not imputed OR NIU	V	2	.Blind (adult or child)
V	1	.NIU	V	3	.On behalf of a disabled child
D PCHIP	1	880 (0:2)	V	4	.On behalf of a blind child
Was child under age 19 covered by			V	5	.Other (adult or child)
the state children's health insurance			D RESNSSIA	1	887 (0:1)
program ?			RESNSSI1-2 allocation flag		
V	0	.NIU	V	0	.Not imputed or not in universe
V	1	.Yes	V	1	.Imputed
V	2	.No	D SSIKIDYN	1	888 (0:2)
D I_PCHIP	1	881 (0:1)	Which children under age 18 were		
PCHIP allocation flag.			Receiving supplemental security income		
V	0	.Not imputed or NIU	Last year?		
V	1	.Imputed	V	0	.NIU
D RESNSS1	1	882 (0:8)	V	1	.Received SSI
What were the reasons (you/name)			V	2	.Did not receive SSI
(Was/were) getting social security			D SSIKDYN	1	889 (0:1)
income last year?			SSIKIDYN allocation flag		
V	0	.NIU	V	0	.Not imputed or not in universe
V	1	.Retired	V	1	.Imputed
V	2	.Disabled (adult or child)	D SSKIDYN	1	890 (0:2)
V	3	.Widowed	Which children under age 19 were		
V	4	.Spouse	Receiving social security last year?		
V	5	.Surviving child	V	0	.NIU
V	6	.Dependent child	V	1	.Received SS
V	7	.on behalf of surviving,	V	2	.Did not receive SS
V		dependent, or disabled	D SSKIDYNA	1	891 (0:1)
V		child(ren)	SSKIDYN allocation flag		
V	8	.Other (adult or child)	V	0	.Not imputed or not in universe
D RESNSS2	1	883 (0:8)	V	1	.Imputed
What were the reasons (you/name)			D FILLER	1	892 (0:2)
(Was/were) getting social security			Filler		
income last year?			D FILLER	1	893 (0:1)
V	0	.NIU	Filler		
V	1	.Retired	D FILLER	1	894 (0:2)
V	2	.Disabled (adult or child)	Filler		
V	3	.Widowed	D FILLER	1	895 (0:1)
V	4	.Spouse	Filler		
V	5	.Surviving child			
V	6	.Dependent child			
V	7	.On behalf of surviving,			
V		dependent, or disabled			
V		child(ren)			
V	8	.Other (adult or child)			

PERSON RECORD

DATA	SIZE	BEGIN
D FILLER Filler	1	896 (0: 2)
D FILLER Filler	1	897 (0: 1)
D FILLER Filler	1	898 (0: 2)
D FILLER Filler	1	899 (0: 1)
D WICYN Who received WIC?	1	900 (0: 2)
V	0	.NIU
V	1	.Received WIC
V	2	.Did not receive WIC
D WICYNA WICYN allocation flag	1	901 (0: 1)
V	0	.Not imputed or not in universe
V	1	.Imputed
D FILLER Filler	1	902 (0: 2)
D FILLER Filler	1	903 (0: 1)
D INDUSTRY Industry of longest job See Appendix A for list of legal codes	4	904 (0000: 9890)
U WORKYN = 1		
V	0000	.Not in universe or children
V	0170-9890	.Legal code
D OCCUP Occupation of longest job See Appendix B for list of legal codes	4	908 (0010: 9830)
U WORKYN = 1		
V	0000	.Not in universe or children
V	0010-9830	.Legal code
D PERIDNUM 22 digit Unique Person identifier	22	912
U All		
D FEDTAX_BC Federal income tax liability, before credits	5	934 (-9999: 99999)
V	0	.None
V	-9999 -	.Dollar amount
V	99999	.
D FEDTAX_AC Federal income tax liability, after all credits	5	939 (-9999: 99999)
V	0	.None
V	-9999 -	.Dollar amount
V	99999	.
D STATETAX_BC State income tax liability, before credits	5	944 (-9999: 99999)
V	0	.None
V	-9999 -	.Dollar amount
V	99999	.

DATA	SIZE	BEGIN
D STATETAX_AC State income tax liability, after all credits	5	949 (-9999: 99999)
V	0	.None
V	-9999 -	.Dollar amount
V	99999	.
D PECOHA Demographics line number of cohabiting Partner	2	954 (-1: 16)
V	-1	.No Partner present
V	1	.Min value
V	16	.Max value
D PELNMOM Demographics line number of Mother	2	956 (-1: 16)
V	-1	.No Mother present
V	1	.Min Value
V	16	.Max Value
D PELNDAD Demographics line number of Father	2	958 (-1: 16)
V	-1	.No Father present
V	1	.Min value
V	16	.Max value
D PEMOMTYP Demographics type of Mother	2	960 (-1: 3)
V	-1	.No Mother present
V	1	.Biological
V	2	.Step
V	3	.Adopted
D PEDADTYP Demographics type of Father	2	962 (-1: 3)
V	-1	.No Father present
V	1	.Biological
V	2	.Step
V	3	.Adopted
D PXCOHA Demographics allocation flag for PECOHA	2	964 (0: 53)
V	-1	.Not allocated
V	0	.Value - No change
V	1	.Blank - No change
V	2	.Don't know - No change
V	3	.Refused - No change
V	10	.Value to Value
V	11	.Blank to Value
V	12	.Don't know to Value
V	13	.Refused to Value
V	20	.Value to Longitudinal value
V	21	.Blank to Longitudinal value
V	22	.Don't know to Longitudinal value
V	23	.Refused to Longitudinal value
V	30	.Value to Allocated value long.
V	31	.Blank to Allocated value long.
V	32	.Don't know to Allocated value long.
V	33	.Refused to Allocated value long.
V	40	.Value to Allocated value
V	41	.Blank to Allocated value
V	42	.Don't know to Allocated value
V	43	.Refused to Allocated value
V	50	.Value to Blank
V	52	.Don't know to Blank
V	53	.Refused to Blank

DATA	SIZE	BEGIN
D PXLNMOM	2	966 (0:53)
	Demographics	Allocation flag for PELNMOM
		Same as PXLNDAD
D PXLNDAD	2	968 (0:53)
	Demographics	Allocation flag for PELNDAD
V	0	.Value - No change
V	1	.Blank - No change
V	2	.Don't know - No change
V	3	.Refused - No change
V	10	.Value to Value
V	11	.Blank to Value
V	12	.Don't know to Value
V	13	.Refused to Value
V	20	.Value to Longitudinal value
V	21	.Blank to Longitudinal value
V	22	.Don't know to Longitudinal value
V	23	.Refused to Longitudinal value
V	30	.Value to Allocated value long.
V	31	.Blank to Allocated value long.
V	32	.Don't know to Allocated value long.
V	33	.Refused to Allocated value long.
V	40	.Value to Allocated value
V	41	.Blank to Allocated value
V	42	.Don't know to Allocated value
V	43	.Refused to Allocated value
V	50	.Value to Blank
V	52	.Don't know to Blank
V	53	.Refused to Blank
D PXMOMTYP	2	970 (0:53)
	Demographics	Allocation flag for PEMOMTYP
		Same as PXLNDAD
D PXDADTYP	2	972 (0:53)
	Demographics	Allocation flag for PEDADTYP
		Same as PXLNDAD
D PEDISEAR	2	974
		Is...deaf or does...have serious difficulty hearing?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PEDISEYE	2	976
		Is...blind or does...have serious difficulty seeing even when wearing glasses?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No

DATA	SIZE	BEGIN
D PEDISREM	2	978
		Because of a physical, mental, or emotional condition, does...have serious difficulty concentrating, remembering, or making decisions?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PEDISPHY	2	980
		Does...have serious difficulty walking or climbing stairs?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PEDISDRS	2	982
		Does...have difficulty dressing or bathing?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PEDISOUT	2	984
		Because of a physical, mental, or emotional condition, does...have difficulty doing errands along such as visiting a doctor's office or shopping?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PRDISFLG	2	986
		Does this person have any of these disability conditions?
U		PRPERTYP = 2
V	-1	.NIU
V	1	.Yes
V	2	.No
D PXDISEAR	2	988
		Allocation Flag
D PXDISEYE	2	990
		Allocation Flag
D PXDISREM	2	992
		Allocation Flag
D PXDISPHY	2	994
		Allocation Flag
D PXDISDRS	2	996
		Allocation Flag
D PXDISOUT	2	998
		Allocation Flag

PERSON RECORD

DATA	SIZE	BEGIN
D M5G_CBST	1	1000
		Metropolitan statistical area status description of residence 5 years ago
U M5GSAME =	2	
V	0	.NIU, nonmover
V	1	.CBSA
V	2	.non CBSA
V	3	.Abroad
V	4	.Not identifiable
D M5G_DSCP	1	1001
		Recode - CBSA status of residence 5 years ago.
V	0	.NIU (under 5 years old, 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
D M5GSAME	1	1002 (0:3)
		Was ... living in this house (apt.) 5 years ago; that is, on March 1, 20..?
V	0	.NIU
V	1	.Yes (nonmover)
V	2	.No, difference house in U.S. (mover)
V	3	.No, outside the U.S. (mover)
D M5G_REG	1	1003 (0:5)
		Recode - Region of previous residence
V	0	.Not in universe under 5 years old/nonmover
V	1	.Northeast
V		.Maine
V		.New Hampshire
V		.Vermont
V		.Massachusetts
V		.Rhode Island
V		.Connecticut
V		.New York
V		.New Jersey
V		.Pennsylvania
V	2	.Midwest
V		.Ohio
V		.Indiana
V		.Illinois
V		.Michigan
V		.Wisconsin
V		.Minnesota
V		.Iowa
V		.Missouri
V		.North Dakota
V		.South Dakota
V		.Nebraska
V		.Kansas
V	3	.South
V		.Delaware
V		.Maryland
V		.District of Columbia
V		.Virginia
V		.West Virginia
V		.North Carolina
V		.South Carolina
V		.Georgia
V		.Florida
V		.Kentucky

DATA	SIZE	BEGIN
V		.Tennessee
V		.Alabama
V		.Mississippi
V		.Arkansas
V		.Louisiana
V		.Oklahoma
V		.Texas
V	4	.West
V		.Montana
V		.Idaho
V		.Wyoming
V		.Colorado
V		.New Mexico
V		.Arizona
V		.Utah
V		.Nevada
V		.Washington
V		.Oregon
V		.California
V		.Alaska
V		.Hawaii
V	5	.Abroad
D M5G_ST	2	1004 (00:56, 96)
		Recode - FIPS State code of previous residence 5 years ago
V	00	.Nonmatch
V	01	.Alabama
V	02	.Alaska
V	04	.Arizona
V	05	.Arkansas
V	06	.California
V	08	.Colorado
V	09	.Connecticut
V	10	.Delaware
V	11	.District of Columbia
V	12	.Florida
V	13	.Georgia
V	15	.Hawaii
V	16	.Idaho
V	17	.Illinois
V	18	.Indiana
V	19	.Iowa
V	20	.Kansas
V	21	.Kentucky
V	22	.Louisiana
V	23	.Maine
V	24	.Maryland
V	25	.Massachusetts
V	26	.Michigan
V	27	.Minnesota
V	28	.Mississippi
V	29	.Missouri
V	30	.Montana
V	31	.Nebraska
V	32	.Nevada
V	33	.New Hampshire
V	34	.New Jersey
V	35	.New Mexico
V	36	.New York
V	37	.North Carolina
V	38	.North Dakota
V	39	.Ohio
V	40	.Oklahoma
V	41	.Oregon
V	42	.Pennsylvania
V	44	.Rhode Island
V	45	.South Carolina

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	46	. South Dakota	D M5G_MTR4	1	1011 (1:9)
V	47	. Tennessee	V	1	. Nonmover
V	48	. Texas	V	2	. Same county
V	49	. Utah	V	3	. Different county, same state
V	50	. Vermont	V	4	. Different state in Northeast
V	51	. Virginia	V	5	. Different state in midwest
V	53	. Washington	V	6	. Different state in South
V	54	. West Virginia	V	7	. Different state in west
V	55	. Wisconsin	V	8	. Abroad, foreign country
V	56	. Wyoming	V	9	. Not in universe (children under
V	96	. Abroad	V		. 5 yrs old)
D M5G_DIV	2	1006 (00:10)	D I_M5G1	1	1012 (0:4)
		Recode - Census division of previous			M5GSAME imputation flag.
		residence 5 years ago	V	0	. NIU, or not changed.
V	00	. Not in universe (under 5 years	V	1	. Assigned from householder.
V		. old)	V	2	. Assigned from spouse
V	01	. New England	V	3	. Assign from mother
V	02	. Middle Atlantic	V	4	. Assign from father
V	03	. East North Central	V	5	. Allocated from matrix mob
V	04	. West North Central			
V	05	. South Atlantic	D I_M5G2	2	1013 (0:10)
V	06	. East South Central			M5G-ST imputation flag.
V	07	. West South Central	V	0	. NIU, or not changed.
V	08	. Mountain	V	1	. Assigned from householder
V	09	. Pacific	V	2	. Assigned from spouse
V	10	. Aboard	V	3	. Assigned from mother
			V	4	. Assigned from father
D M5G_MTR1	2	1008 (01:09)	V	5	. Allocated from matrix M5G1
V	01	. Nonmover	V	6	. Allocated from matrix M5G2
V	02	. CBSA to CBSA	V	7	. Allocated from M5G3
V	03	. CBSA to nonCBSA	V	8	. Allocated from M5G4
V	04	. NonCBSA to CBSA	V	9	. Allocated from M5G5
V	05	. NonCBSA to nonCBSA	V	10	. Allocated from M5G6
V	06	. Abroad to CBSA			
V	07	. Abroad to nonCBSA	D I_M5G3	1	1015 (0:4)
V	08	. Not in universe (Children			Imputation flag.
V		. under 5 years old)	V	0	. NIU, or not changed.
V	09	. Not identifiable	V	1	. State and below assigned
			V	2	. County and below assigned
D M5G_MTR3	1	1010 (1:8)	V	3	. MCD and below assigned
V	1	. Nonmover	V	4	. Place only
V	2	. Same county	V	5	. County in New York City
V	3	. Different county, same state	V		. assigned
V	4	. Different state, same division	D FILLER	1	1016
V	5	. Different division, same region			Filler
V	6	. Different region			
V	7	. Abroad			
V	8	. Not in universe (children under			
V		. 5 yrs old			

GLOSSARY

Subject Concepts

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

Annuities. (See Income.)

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

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

Civilian Labor Force. (See Labor Force.)

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

Dividends. (See Income.)

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

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

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

The energy assistance questions were asked for the first time in 1982. Questions asked in the March 1989 survey included (1) recipient since October 1, 1988, and (2) total amount received during the reference period.

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 low-income and low-resource households regardless of household characteristics (e.g., sex, age, disability, etc.). The questions on participation in the Food Stamp Program in the ASEC supplement were designed to identify households in which one or more of the current members received food stamps during the previous calendar year. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during the previous calendar year. Questions were also asked about the number of months food stamps were received during the previous calendar year and the total face value of all food stamps received during that period.

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

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

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

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

Head Versus Householder. Beginning with the March 1980 CPS, the Census Bureau discontinued the use of the terms "head of household" and "head of family." Instead, the terms "householder" 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 and eat 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 rooming houses, military barracks, and institutions. Inmates of institutions (mental hospitals, rest homes, correctional institutions, etc.) are not included in the survey.

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

Householder. The householder refers to the person (or one of the persons) in whose name the housing unit is owned or rented (maintained) or, if there is no such person, any adult member, excluding roomers, boarders, or paid employees. If the house is owned or rented jointly by a married couple, the householder may be either the husband or the wife. The person designated as the householder on the file is the "reference person" on the CPS-260 control card to whom the relationship of all other household members, if any, is recorded.

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

Householder With Other Relatives (Including Spouse) in Household. The person designated as householder if he/she has one or more relatives (including spouse) living in the household.

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

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

household at the time of enumeration. On the other hand, household income includes amounts reported by persons who did not reside with the household during the income year but who were members of the household at the time of enumeration.

Data on consumer income collected in the CPS by the Census Bureau cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security, union dues, Medicare deductions, etc. Also, money income does not reflect the fact that some households receive part of their income in the form of 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 comparing income levels. Moreover, readers should be aware that for many different reasons there is a tendency in household surveys for respondents to under report their income. From an analysis of independently derived income estimates, it has been determined that wages and salaries tend to be much better reported than such income types as public assistance, Social Security, and net income from interest, dividends, rents, etc.

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

Income Sources - Nonfarm Self-Employment. Net income from nonfarm self-employment is net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. In general, inventory

changes are considered in determining net income since replies based on income tax returns or other official records do reflect inventory changes. However, when values of inventory changes are not reported, net income figures exclusive of inventory changes are accepted. The value of saleable merchandise consumed by the proprietors of retail stores is not included as part of net income.

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

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

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

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

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

Income Sources - Interest and Dividends. Interest, dividends, income from estates or trusts, net rental income or royalties include dividends from stock-holdings 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.

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.

Subject		Character Position	
		Longest Job Current or Most Recent Full-Time Job	Last Year (Work Experience)
Industry	4 digit detailed	P 87-90	P 904-907
	2-digit detailed (Recode)	P 157-158	P 208-209
	Major Group Recode	P 155-156	P 210-211
Occupation	4-digit detailed	P 91-94	P 908-911
	2-digit detailed (Recode)	P 161-162	P 204-205
	Major Group Recode	P 159-160	P 206-207
Class of Worker		P 109 P 189	

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

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

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

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

1. Employed. Employed persons comprise (1) all civilians who, during the survey week did any work at all as paid employees or in their own business or profession, or on their own farm, or who work 15 hours or more as unpaid workers on a farm or a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or labor-

management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have 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.

- a. Job Leavers.** Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.
- 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 long-term disability. Part A is financed jointly by employers and employees through Social Security payroll deductions. Qualified persons 65 years old and over who are not otherwise eligible for Part A benefits may pay premiums directly to obtain this coverage. The Medical Insurance Plan (Part B) is a voluntary plan which builds upon the hospital insurance protection provided by the basic plan. It provides insurance protection covering physicians' and surgeons' services and a variety of medical and other health services received either in hospitals or on an ambulatory basis. It is financed through monthly premium payments by each enrollee, and subsidized by Federal general revenue funds.

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

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

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

income elderly persons in nursing homes). However, such institutionalized persons are not included in the CPS universe and, therefore, are not reflected in these statistics.

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

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

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

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

The information on mobility status is obtained from the responses to a series of inquiries. The first of three inquiries is: "Was...living in this house 1 year ago...?" If the answer was "No," the enumerator asked, "Where did...live on March 1, 2007?" In classification, three main categories distinguish nonmovers, movers, and movers from abroad.

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

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

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

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

Nonfarm Self-employment Net Income. The term is defined as net money income (gross receipts minus expenses) from an individual's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. In general, inventory changes are considered in determining net income; replies based on income tax returns or other official records do reflect inventory changes; however, when values of inventory changes are not reported, net income figures exclusive of inventory changes are 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 820,000 members of the Armed Forces in the United States living off post or with their families on post but excludes all other members of the Armed Forces. This file excludes inmates of institutions. The labor force and work experience data are not collected for Armed Forces members.

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

The modified index provides a range of income cutoffs or "poverty thresholds" adjusted to take into account family size, number of children, and age of the family householder or unrelated individual; prior to 1981, adjustments were also made on the basis of 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. 154, Money Income and Poverty Status of Persons in the United States: 1988.

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 reciprocity status in March of the current year rather than reciprocity 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 husband's or wife's parents. The number of related subfamilies is not included in the number of families.

School. 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 recipients 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 \$200,000. (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.)

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 major wars of this century, the code for the most recent wartime service is entered. The following codes are used:

0	Children under 15
1	Vietnam era
2	Korean
3	WWI
4	WWII
5	Other Service
6	Nonveteran

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.

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),¹ West, and South. States and divisions within regions are presented below.

NORTHEAST REGION

New England Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

Middle Atlantic Division

New Jersey
New York
Pennsylvania

MIDWEST REGION

East North Central Division

Illinois
Indiana
Michigan
Ohio
Wisconsin

West North Central Division

Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Arizona
Colorado
Idaho
Montana
Nevada
Utah
Wyoming
New Mexico

Pacific Division

Alaska
California
Hawaii
Oregon
Washington

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

SOUTH REGION

East South Central Division

Alabama
Kentucky
Mississippi
Tennessee

West South Central Division

Arkansas
Louisiana
Oklahoma
Texas

South Atlantic Division

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

APPENDIX A

INDUSTRY CLASSIFICATION

Industry Classification Codes for Detailed Industry (4 digit) (Changes from 2000 Census classification noted)

These categories are aggregated into 52 detailed groups and 14 major groups (see page A-11). The codes in the right hand column are the 2002 NAICS equivalent. Changes from the Census 2000 classification are noted by asterisks (*).

These codes correspond to Iten PEIOIND, in positions 87-90 of the Person record.

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
Agriculture, Forestry, Fishing, and Hunting		
0170	Crop production	111
0180	Animal production	112
0190	Forestry except logging	1131, 1132
0270	Logging	1133
0280	Fishing, hunting, and trapping	114
0290	Support activities for agriculture and forestry	115
Mining		
0370	Oil and gas extraction	211
0380	Coal mining	2121
0390	Metal ore mining	2122
0470	Nonmetallic mineral mining and quarrying	2123
0480	Not specified type of mining	Part of 21
0490	Support activities for mining	213
Utilities		
0570	Electric power generation, transmission and distribution	Pt. 2211
0580	Natural gas distribution	Pt. 2212
0590	Electric and gas, and other combinations	Pts. 2211, 2212
0670	Water, steam, air-conditioning, and irrigation systems	22131, 22133
0680	Sewage treatment facilities	22132
0690	Not specified utilities	Part of 22

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
Construction		
0770	** Construction (Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)	23
Manufacturing		
Nondurable Goods manufacturing		
1070	Animal food, grain and oilseed milling	3111, 3112
1080	Sugar and confectionery products	3113
1090	Fruit and vegetable preserving and specialty food manufacturing	3114
1170	Dairy product manufacturing	3115
1180	Animal slaughtering and processing	3116
1190	Retail bakeries	311811
1270	Bakeries, except retail	3118 exc. 311811
1280	Seafood and other miscellaneous foods, n.e.c.	3117, 3119
1290	Not specified food industries	Part of 311
1370	Beverage manufacturing	3121
1390	Tobacco manufacturing	3122
1470	Fiber, yarn, and thread mills	3131
1480	Fabric mills, except knitting	3132 exc. 31324
1490	Textile and fabric finishing and coating mills	3133
1570	Carpet and rug mills	31411
1590	Textile product mills, except carpets and rugs	314 exc. 31411
1670	Knitting mills	31324, 3151
1680	Cut and sew apparel manufacturing	3152
1690	Apparel accessories and other apparel manufacturing	3159
1770	Footwear manufacturing	3162
1790	Leather tanning and products, except footwear manufacturing	3161, 3169
1870	Pulp, paper, and paperboard mills	3221
1880	Paperboard containers and boxes	32221
1890	Miscellaneous paper and pulp products	32222,32223, 32229
1990	Printing and related support activities	3231
2070	Petroleum refining	32411
2090	Miscellaneous petroleum and coal products	32419
2170	Resin, synthetic rubber and fibers, and filaments manufacturing	3252
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

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
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	33292 to 332995
2980	Miscellaneous fabricated metal products manufacturing	3325, 3326, 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
3090	Commercial and service industry machinery manufacturing	3333
3170	Metalworking machinery manufacturing	3335
3180	Engines, turbines, and power transmission equipment manufacturing	3336
3190	Machinery manufacturing, n.e.c.	3332, 3334, 3339
3290	Not specified machinery manufacturing	Part of 333
3360	Computer and peripheral equipment manufacturing	3341
3370	Communications, audio, and video equipment manufacturing	3342, 3343
3380	Navigational, measuring, electromedical, and control instruments manufacturing	3345
3390	Electronic component and product manufacturing, n.e.c.	3344, 3346
3470	Household appliance manufacturing	3352
3490	Electrical lighting, equipment, and supplies manufacturing, n.e.c.	3351, 3353, 3359
3570	Motor vehicles and motor vehicle equipment manufacturing	3361, 3362, 3363

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
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
3770	Sawmills and wood preservation	3211
3780	Veneer, plywood, and engineered wood products	3212
3790	Prefabricated wood buildings and mobile homes	321991, 321992
3870	Miscellaneous wood products	3219 exc. 321991, 321992
3890	Furniture and related product manufacturing	337
3960	Medical equipment and supplies manufacturing	3391
3970	Toys, amusement, and sporting goods manufacturing	33992, 33993
3980	Miscellaneous manufacturing, n.e.c.	3399 exc. 33992, 33993
3990	Not specified manufacturing industries	Part of 31, 32, 33

**Wholesale Trade
Durable Goods Wholesale**

4070	** Motor vehicles, parts and supplies, merchant wholesalers	*4231
4080	** Furniture and home furnishing, merchant wholesalers	*4232
4090	** Lumber and other construction materials, merchant wholesalers	*4233
4170	** Professional and commercial equipment and supplies, merchant wholesalers	*4234
4180	** Metals and minerals, except petroleum, merchant wholesalers	*4235
4190	** Electrical goods, merchant wholesalers	*4236
4260	** Hardware, plumbing and heating equipment, and supplies, merchant wholesalers	*4237
4270	** Machinery, equipment, and supplies, merchant wholesalers	*4238
4280	** Recyclable material, merchant wholesalers	*42393
4290	** Miscellaneous durable goods, merchant wholesalers	*4239 exc. 42393

Nondurable Goods Wholesale

4370	** Paper and paper products, merchant wholesalers	*4241
4380	** Drugs, sundries, and chemical and allied products, merchant wholesalers	*4242, 4246
4390	** Apparel, fabrics, and notions, merchant wholesalers	*4243
4470	** Groceries and related products, merchant wholesalers	*4244
4480	** Farm product raw materials, merchant wholesalers	*4245
4490	** Petroleum and petroleum products, merchant wholesalers	*4247
4560	** Alcoholic beverages, merchant wholesalers	*4248

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
4570	** Farm supplies, merchant wholesalers	*42491
4580	** Miscellaneous nondurable goods, merchant wholesalers	*4249 exc. 42491
* 4585	*** Wholesale electronic markets, agents and brokers	New industry *4251
4590	**Not specified wholesale trade	Part of 42
Retail Trade		
4670	Automobile dealers	4411
4680	Other motor vehicle dealers	4412
4690	Auto parts, accessories, and tire stores	4413
4770	Furniture and home furnishings stores	442
4780	Household appliance stores	443111
4790	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	44611
5080	Health and personal care, except drug, stores	446 exc. 44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc. 44821, 4483
5180	Shoe stores	44821
5190	Jewelry, luggage, and leather goods stores	4483
5270	Sporting goods, camera, and hobby and toy stores	44313, 45111, 45112
5280	Sewing, needlework, and piece goods stores	45113
5290	Music stores	45114, 45122
5370	Book stores and news dealers	45121
5380	****Department stores and discount stores	45211
5390	Miscellaneous general merchandise stores	4529
5470	Retail florists	4531
5480	Office supplies and stationery stores	45321
5490	Used merchandise stores	4533
5570	Gift, novelty, and souvenir shops	45322
5580	Miscellaneous retail stores	4539
5590	*** Electronic shopping	New industry *454111
* 5591	*** Electronic auctions	New industry *454112

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
* 5592	** Mail order houses	*454113
5670	Vending machine operators	4542
5680	Fuel dealers	45431
5690	Other direct selling establishments	45439
5790	Not specified retail trade	Part of 44, 45
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	5151, 5152, 5175
* 6675	*** Internet publishing and broadcasting	New industry *5161
6680	Wired telecommunications carriers	*5171
6690	Other telecommunications services	*517 exc. 5171, 5175
* 6692	*** Internet service providers	New industry *5181
* 6695	**** Data processing, hosting, and related services	*5182
6770	Libraries and archives	*51912
6780	Other information services	*5191 exc. 51912

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
<i>Finance, Insurance, Real Estate, and Rental and Leasing</i>		
Finance and Insurance		
6870	Banking and related activities	521,52211, 52219
6880	Savings institutions, including credit unions	52212, 52213
6890	Non-depository credit and related activities	5222, 5223
6970	Securities, commodities, funds, trusts, and other financial investments	523, 525
6990	Insurance carriers and related activities	524
Real Estate and Rental and Leasing		
7070	Real estate	531
7080	Automotive equipment rental and leasing	5321
7170	Video tape and disk rental	53223
7180	Other consumer goods rental	53221, 53222, 53229, 5323
7190	Commercial, industrial, and other intangible assets rental and leasing	5324, 533
<i>Professional, Scientific, Management, Administrative, and Waste management services</i>		
Professional, Scientific, and Technical Services		
7270	Legal services	5411
7280	Accounting, tax preparation, bookkeeping, and payroll services	5412
7290	Architectural, engineering, and related services	5413
7370	Specialized design services	5414
7380	Computer systems design and related services	5415
7390	Management, scientific, and technical consulting services	5416
7460	Scientific research and development services	5417
7470	Advertising and related services	5418
7480	Veterinary services	54194
7490	Other professional, scientific, and technical services	5419 exc.
		54194

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
Management, Administrative and Support, and Waste Management Services		
<i>Management of companies and enterprises</i>		
7570	Management of companies and enterprises	551
<i>Administrative and support and waste management services</i>		
7580	Employment services	5613
7590	Business support services	5614
7670	Travel arrangements and reservation services	5615
7680	Investigation and security services	5616
7690	** Services to buildings and dwellings	5617 exc. 56173
	(except cleaning during construction and immediately after construction)	
7770	Landscaping services	56173
7780	Other administrative and other support services	5611, 5612, 5619
7790	Waste management and remediation services	562
 <i>Educational, Health and Social Services</i>		
Educational Services		
7860	Elementary and secondary schools	6111
7870	Colleges and universities, including junior colleges	6112, 6113
7880	Business, technical, and trade schools and training	6114, 6115
7890	Other schools, instruction, and educational services	6116, 6117
 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

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
8390	Vocational rehabilitation services	6243
8470	Child day care services	6244
 <i>Arts, Entertainment, Recreation, Accommodation, and Food Services</i>		
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. 71395
Accommodation and Food Services		
8660	Traveler accommodation	7211
8670	Recreational vehicle parks and camps, and rooming and boarding houses	7212, 7213
8680	Restaurants and other food services	722 exc. 7224
8690	Drinking places, alcoholic beverages	7224
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	8114 exc. 81143
8890	Footwear and leather goods repair	81143
8970	Barber shops	812111
8980	Beauty salons	812112
8990	Nail salons and other personal care services	812113, 81219
9070	Drycleaning and laundry services	8123
9080	Funeral homes, cemeteries, and crematories	8122
9090	Other personal services	8129
9160	Religious organizations	8131
9170	Civic, social, advocacy organizations, and grantmaking and giving services	8132, 8133, 8134
9180	Labor unions	81393
9190	Business, professional, political, and similar organizations	8139 exc. 81393
9290	Private households	814

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
Public Administration		
9370	Executive offices and legislative bodies	92111, 92112, 92114, pt. 92115
9380	Public finance activities	92113
9390	Other general government and support	92119
9470	Justice, public order, and safety activities	922, pt. 92115
9480	Administration of human resource programs	923
9490	Administration of environmental quality and housing programs	924, 925
9570	Administration of economic programs and space research	926, 927
9590	National security and international affairs	928
Armed Forces		
9890	Armed Forces	
CPS SPECIAL CODES		
* 9970	Problem referral	
* 9990	Uncodable (Includes Refused or reported Classified)	
Active Duty Military (for Census and ACS)		
9670	U. S. Army	
9680	U. S. Air Force	
9690	U. S. Navy	
9770	U. S. Marines	
9780	U. S. Coast Guard	
9790	U. S. Armed Forces, Branch Not Specified	
9870	Military Reserves or National Guard	
* Code changed from 2000 (In addition to adding of fourth digit)		
* * Industry content changed from 2000, name may have changed		
* * * New industry		
* * * * Industry name changed, Content did not		

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

These codes correspond to Item A-DTIND and are located in positions 157-158 of the Person Record.

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	3360 - 3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570 - 3690
11	Wood products	3770 - 3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960 - 3990
14	Food manufacturing	1070 - 1290
15	Beverage and tobacco products	1370, 1390
16	Textile, apparel, and leather manufacturing	1470 - 1790
17	Paper and printing	1870 - 1990
18	Petroleum and coal products	2070, 2090
19	Chemical manufacturing	2170 - 2290
20	Plastics and rubber products	2370 - 2390
21	Wholesale trade	4070 - 4590
22	Retail trade	4670 - 5790
23	Transportation and warehousing	6070 - 6390
24	Utilities	0570 - 0690
25	Publishing industries (except internet)	6470 - 6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695
31	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, 8270, 8290

CODE	DESCRIPTION	INDUSTRY CODE
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 Item A-MJIND and are located in positions 155-156 of the Person Record. They also correspond to Item WEMIND in positions 210-211 of the Person Record.

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	9670-9890

Detailed Industry Recodes
 Supplement Field WEIND
 (00-23)

These codes correspond to Item WEIND and are located in positions 208-209 of the Person Record.

CODE	DESCRIPTION	INDUSTRY CODE
0	NIU	
1	AGRICULTURE, FORESTRY, FISHING, AND HUNTING	0170-0290
2	MINING	0370-0490
3	CONSTRUCTION	0770
4	DURABLE GOODS MANUFACTURING	2470-3990
5	NONDURABLE GOODS MANUFACTURING	1070-2390
6	WHOLESALE TRADE	4070-4590
7	RETAIL TRADE	4670-5790
8	TRANSPORTATION AND WAREHOUSING	6070-6390
9	UTILITIES	0570-0690
10	INFORMATION	6470-6780
11	FINANCE AND INSURANCE	6870-6990
12	REAL ESTATE AND RENTAL AND LEASING	7070-7190
13	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES	7270-7490
14	MANAGEMENT, ADMINISTRATIVE AND SUPPORT, AND WASTE MANAGEMENT SERVICES	7570-7790
15	EDUCATIONAL SERVICES	7860-7890
16	HEALTH CARE AND SOCIAL ASSISTANCE	7970-8470
17	ART, ENTERTAINMENT, AND RECREATION	8560-8590
18	ACCOMMODATIONS AND FOOD SERVICES	8660-8690
19	PRIVATE HOUSEHOLDS	9290
20	OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLDS	8770-9190
21	PUBLIC ADMINISTRATION	9370-9590
22	ARMED FORCES AND ACTIVE DUTY MILITARY	9670-9890
23	NEVER WORKED	

Major Industry Group Recodes for Longest Job Last Year
 Supplement Field WEMIND
 (00-15)

CODE	DESCRIPTION	INDUSTRY CODE
0	NIU	
1	AGRICULTURE, FORESTRY, FISHING, & 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, INSURANCE, REAL ESTATE, AND RENTAL & LEASING	6870-7190
9	PROFESSIONAL, SCIENTIFIC, MANAGEMENT, ADMINISTRATIVE, AND WASTE MANAGEMENT SERVICES	7270-7790
10	EDUCATIONAL, HEALTH, AND SOCIAL SERVICES	7860-8470
11	ARTS, ENTERTAINMENT, RECREATION, ACCOMMODATION, AND FOOD SERVICES	8560-8690
12	OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)	8770-9290
13	PUBLIC ADMINISTRATION	9370-9590
14	ARMED FORCES AND ACTIVE DUTY MILITARY	9670-9890
15	NEVER WORKED	

APPENDIX B

OCCUPATION CLASSIFICATION

Detailed Classification Codes for Detailed Occupation Categories (Beginning January 2003)

These categories are aggregated into 23 detailed groups and 11 major groups (see page B-15). The codes in the right hand column are the 2002 NAICS equivalent. Changes from the Census 2000 classification are noted by an asterisk (*).

These codes correspond to Item PEIOOCC, and are located in positions 91-94 of the Persons Record.

2002 CENSUS CODE	DESCRIPTION	2000 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
0130	Human resources managers	11-3040
0140	Industrial production managers	11-3051
0150	Purchasing managers	11-3061
0160	Transportation, storage, and distribution managers	11-3071
0200	Farm, ranch, and other agricultural managers	11-9011
0210	Farmers and ranchers	11-9012
0220	Construction managers	11-9021
0230	Education administrators	11-9030
0300	Engineering managers	11-9041
0310	Food service managers	11-9051
0320	Funeral directors	11-9061
0330	Gaming managers	11-9071
0340	Lodging managers	11-9081
0350	Medical and health services managers	11-9111
0360	Natural sciences managers	11-9121
0410	Property, real estate, and community association managers	11-9141
0420	Social and community service managers	11-9151
0430	Managers, all other	11-9199

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Business and Financial Operations Occupations		
<u>Business Operations Specialists</u>		
0500	Agents and business managers of artists, performers, and athletes	13-1011
0510	Purchasing agents and buyers, farm products	13-1021
0520	Wholesale and retail buyers, except farm products	13-1022
0530	Purchasing agents, except wholesale, retail, and farm products	13-1023
0540	Claims adjusters, appraisers, examiners, and investigators	13-1030
0560	Compliance officers, except agriculture, construction, health and safety, and transportation	13-1041
0600	Cost estimators	13-1051
0620	Human resources, training, and labor relations specialists	13-1070
0700	Logisticians	13-1081
0710	Management analysts	13-1111
0720	Meeting and convention planners	13-1121
0730	Other business operations specialists	13-11XX
<u>Financial Specialists</u>		
0800	Accountants and auditors	13-2011
0810	Appraisers and assessors of real estate	13-2021
0820	Budget analysts	13-2031
0830	Credit analysts	13-2041
0840	Financial analysts	13-2051
0850	Personal financial advisors	13-2052
0860	Insurance underwriters	13-2053
0900	Financial examiners	13-2061
0910	Loan counselors and officers	13-2070
0930	Tax examiners, collectors, and revenue agents	13-2081
0940	Tax prepares	13-2082
0950	Financial specialists, all other	13-2099
Computer and Mathematical Occupations		
1000	Computer scientists and systems analysts	15-10XX
1010	Computer programmers	15-1021
1020	Computer software engineers	15-1030
1040	Computer support specialists	15-1041
1060	Database administrators	15-1061
1100	Network and computer systems administrators	15-1071
1110	Network systems and data communications analysts	15-1081
1200	Actuaries	15-2011
1210	Mathematicians	15-2021
1220	Operations research analysts	15-2031
1230	Statisticians	15-2041
1240	Miscellaneous mathematical science occupations	15-2090

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Architecture and Engineering Occupations		
1300	Architects, except naval	17-1010
1310	Surveyors, cartographers, and photogrammetrists	17-1020
1320	Aerospace engineers	17-2011
1330	Agricultural engineers	17-2021
1340	Biomedical engineers	17-2031
1350	Chemical engineers	17-2041
1360	Civil engineers	17-2051
1400	Computer hardware engineers	17-2061
1410	Electrical and electronic engineers	17-2070
1420	Environmental engineers	17-2081
1430	Industrial engineers, including health and safety	17-2110
1440	Marine engineers and naval architects	17-2121
1450	Materials engineers	17-2131
1460	Mechanical engineers	17-2141
1500	Mining and geological engineers, including mining safety engineers	17-2151
1510	Nuclear engineers	17-2161
1520	Petroleum engineers	17-2171
1530	Engineers, all other	17-2199
1540	Drafters	17-3010
1550	Engineering technicians, except drafters	17-3020
1560	Surveying and mapping technicians	17-3031
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	19-1040
1700	Astronomers and physicists	19-2010
1710	Atmospheric and space scientists	19-2021
1720	Chemists and materials scientists	19-2030
1740	Environmental scientists and geoscientists	19-2040
1760	Physical scientists, all other	19-2099
1800	Economists	19-3011
1810	Market and survey researchers	19-3020
1820	Psychologists	19-3030
1830	Sociologists	19-3041
1840	Urban and regional planners	19-3051
1860	Miscellaneous social scientists and related workers	19-3090
1900	Agricultural and food science technicians	19-4011
1910	Biological technicians	19-4021
1920	Chemical technicians	19-4031
1930	Geological and petroleum technicians	19-4041
1940	Nuclear technicians	19-4051
1960	Other life, physical, and social science technicians	19-40XX

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Community and Social Services Occupations		
2000	Counselors	21-1010
2010	Social workers	21-1020
2020	Miscellaneous community and social service specialists	21-1090
2040	Clergy	21-2011
2050	Directors, religious activities and education	21-2021
2060	Religious workers, all other	21-2099
Legal Occupations		
2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011
2140	Paralegals and legal assistants	23-2011
2150	Miscellaneous legal support workers	23-2090
Education, Training, and Library Occupations		
2200	Postsecondary teachers	25-1000
2300	Preschool and kindergarten teachers	25-2010
2310	Elementary and middle school teachers	25-2020
2320	Secondary school teachers	25-2030
2330	Special education teachers	25-2040
2340	Other teachers and instructors	25-3000
2400	Archivists, curators, and museum technicians	25-4010
2430	Librarians	25-4021
2440	Library technicians	25-4031
2540	Teacher assistants	25-9041
2550	Other education, training, and library workers	25-90XX
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
2820	Public relations specialists	27-3031
2830	Editors	27-3041
2840	Technical writers	27-3042
2850	Writers and authors	27-3043
2860	Miscellaneous media and communication workers	27-3090
2900	Broadcast and sound engineering technicians and radio operators	27-4010

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
2910	Photographers	27-4021
2920	Television, video, and motion picture camera operators and editors	27-4030
2960	Media and communication equipment workers, all other	27-4099

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
3120	Podiatrists	29-1081
3130	Registered nurses	29-1111
3140	Audiologists	29-1121
3150	Occupational therapists	29-1122
3160	Physical therapists	29-1123
3200	Radiation therapists	29-1124
3210	Recreational therapists	29-1125
3220	Respiratory therapists	29-1126
3230	Speech-language pathologists	29-1127
3240	Therapists, all other	29-1129
3250	Veterinarians	29-1131
3260	Health diagnosing and treating practitioners, all other	29-1199
3300	Clinical laboratory technologists and technicians	29-2010
3310	Dental hygienists	29-2021
3320	Diagnostic related technologists and technicians	29-2030
3400	Emergency medical technicians and paramedics	29-2041
3410	Health diagnosing and treating practitioner support technicians	29-2050
3500	Licensed practical and licensed vocational nurses	29-2061
3510	Medical records and health information technicians	29-2071
3520	Opticians, dispensing	29-2081
3530	Miscellaneous health technologists and technicians	29-2090
3540	Other healthcare practitioners and technical occupations	29-9000

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
3650	Medical assistants and other healthcare support occupations	31-909X

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Protective Service Occupations		
3700	First-line supervisors/managers of correctional officers	33-1011
3710	First-line supervisors/managers of police and detectives	33-1012
3720	First-line supervisors/managers of fire fighting and prevention workers	33-1021
3730	Supervisors, protective service workers, all other	33-1099
3740	Fire fighters	33-2011
3750	Fire inspectors	33-2020
3800	Bailiffs, correctional officers, and jailers	33-3010
3820	Detectives and criminal investigators	33-3021
3830	Fish and game wardens	33-3031
3840	Parking enforcement workers	33-3041
3850	Police and sheriff's patrol officers	33-3051
3860	Transit and railroad police	33-3052
3900	Animal control workers	33-9011
3910	Private detectives and investigators	33-9021
3920	Security guards and gaming surveillance officers	33-9030
3940	Crossing guards	33-9091
3950	Lifeguards and other protective service workers	33-909X
Food Preparation and Serving Related Occupations		
4000	Chefs and head cooks	35-1011
4010	First-line supervisors/managers of food preparation and serving workers	35-1012
4020	Cooks	35-2010
4030	Food preparation workers	35-2021
4040	Bartenders	35-3011
4050	Combined food preparation and serving workers, including fast food	35-3021
4060	Counter attendants, cafeteria, food concession, and coffee shop	35-3022
4110	Waiters and waitresses	35-3031
4120	Food servers, nonrestaurant	35-3041
4130	Dining room and cafeteria attendants and bartender helpers	35-9011
4140	Dishwashers	35-9021
4150	Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031
4160	Food preparation and serving related workers, all other	35-9099
Building and Grounds Cleaning and Maintenance Occupations		
4200	First-line supervisors/managers of housekeeping and janitorial workers	37-1011
4210	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	37-1012
4220	Janitors and building cleaners	31-201X
4230	Maids and housekeeping cleaners	37-2012
4240	Pest control workers	37-2021
4250	Grounds maintenance workers	37-3010

2002 CENSUS CODE	DESCRIPTION	2000 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	Funeral service workers	39-4000
4500	Barbers	39-5011
4510	Hairdressers, hairstylists, and cosmetologists	39-5012
4520	Miscellaneous personal appearance workers	39-5090
4530	Baggage porters, bellhops, and concierges	39-6010
4540	Tour and travel guides	39-6020
4550	Transportation attendants	39-6030
4600	Child care workers	39-9011
4610	Personal and home care aides	39-9021
4620	Recreation and fitness workers	39-9030
4640	Residential advisors	39-9041
4650	Personal care and service workers, all other	39-9099
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
4960	Sales and related workers, all other	41-9099

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Office and Administrative Support Occupations		
5000	First-line supervisors/managers of office and administrative support workers	43-1011
5010	Switchboard operators, including answering service	43-2011
5020	Telephone operators	43-2021
5030	Communications equipment operators, all other	43-2099
5100	Bill and account collectors	43-3011
5110	Billing and posting clerks and machine operators	43-3021
5120	Bookkeeping, accounting, and auditing clerks	43-3031
5130	Gaming cage workers	43-3041
5140	Payroll and timekeeping clerks	43-3051
5150	Procurement clerks	43-3061
5160	Tellers	43-3071
5200	Brokerage clerks	43-4011
5210	Correspondence clerks	43-4021
5220	Court, municipal, and license clerks	43-4031
5230	Credit authorizers, checkers, and clerks	43-4041
5240	Customer service representatives	43-4051
5250	Eligibility interviewers, government programs	43-4061
5260	File Clerks	43-4071
5300	Hotel, motel, and resort desk clerks	43-4081
5310	Interviewers, except eligibility and loan	43-4111
5320	Library assistants, clerical	43-4121
5330	Loan interviewers and clerks	43-4131
5340	New accounts clerks	43-4141
5350	Order clerks	43-4151
5360	Human resources assistants, except payroll and timekeeping	43-4161
5400	Receptionists and information clerks	43-4171
5410	Reservation and transportation ticket agents and travel clerks	43-4181
5420	Information and record clerks, all other	43-4199
5500	Cargo and freight agents	43-5011
5510	Couriers and messengers	43-5021
5520	Dispatchers	43-5030
5530	Meter readers, utilities	43-5041
5540	Postal service clerks	43-5051
5550	Postal service mail carriers	43-5052
5560	Postal service mail sorters, processors, and processing machine operators	43-5053
5600	Production, planning, and expediting clerks	43-5061
5610	Shipping, receiving, and traffic clerks	43-5071
5620	Stock clerks and order fillers	43-5081
5630	Weighers, measurers, checkers, and samplers, recordkeeping	43-5111
5700	Secretaries and administrative assistants	43-6010
5800	Computer operators	43-9011
5810	Data entry keyers	43-9021
5820	Word processors and typists	43-9022
5830	Desktop publishers	43-9031
5840	Insurance claims and policy processing clerks	43-9041

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
5850	Mail clerks and mail machine operators, except postal service	43-9051
5860	Office clerks, general	43-9061
5900	Office machine operators, except computer	43-9071
5910	Proofreaders and copy markers	43-9081
5920	Statistical assistants	43-9111
5930	Office and administrative support workers, all other	43-9199

Farming, Fishing, and Forestry Occupations

6000	First-line supervisors/managers of farming, fishing, and forestry workers	45-1010
6010	Agricultural inspectors	45-2011
6020	Animal breeders	45-2021
6040	Graders and sorters, agricultural products	45-2041
6050	Miscellaneous agricultural workers	45-2090
6100	Fishers and related fishing workers	45-3011
6110	Hunters and trappers	45-3021
6120	Forest and conservation workers	45-4011
6130	Logging workers	45-4020

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
6310	Pile-driver operators	47-2072
6320	Operating engineers and other construction equipment operators	47-2073
6330	Drywall installers, ceiling tile installers, and tapers	47-2080
6350	Electricians	47-2111
6360	Glaziers	47-2121
6400	Insulation workers	47-2130
6420	Painters, construction and maintenance	47-2141
6430	Paperhangers	47-2142
6440	Pipelayers, plumbers, pipefitters, and steamfitters	47-2150
6460	Plasterers and stucco masons	47-2161
6500	Reinforcing iron and rebar workers	47-2171
6510	Roofers	47-2181
6520	Sheet metal workers	47-2211
6530	Structural iron and steel workers	47-2221
6600	Helpers, construction trades	47-3010
6660	Construction and building inspectors	47-4011
6700	Elevator installers and repairers	47-4021
6710	Fence erectors	47-4031

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
6720	Hazardous materials removal workers	47-4041
6730	Highway maintenance workers	47-4051
6740	Rail-track laying and maintenance equipment operators	47-4061
6750	Septic tank servicers and sewer pipe cleaners	47-4071
6760	Miscellaneous construction and related workers	47-4090
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
6910	Roof bolters, mining	47-5061
6920	Roustabouts, oil and gas	47-5071
6930	Helpers--extraction workers	47-5081
6940	Other extraction workers	47-50XX
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
7050	Electrical and electronics installers and repairers, transportation equipment	49-2093
7100	Electrical and electronics repairers, industrial and utility	49-209X
7110	Electronic equipment installers and repairers, motor vehicles	49-2096
7120	Electronic home entertainment equipment installers and repairers	49-2097
7130	Security and fire alarm systems installers	49-2098
7140	Aircraft mechanics and service technicians	49-3011
7150	Automotive body and related repairers	49-3021
7160	Automotive glass installers and repairers	49-3022
7200	Automotive service technicians and mechanics	49-3023
7210	Bus and truck mechanics and diesel engine specialists	49-3031
7220	Heavy vehicle and mobile equipment service technicians and mechanics	49-3040
7240	Small engine mechanics	49-3050
7260	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090
7300	Control and valve installers and repairers	49-9010
7310	Heating, air conditioning, and refrigeration mechanics and installers	49-9021
7320	Home appliance repairers	49-9031
7330	Industrial and refractory machinery mechanics	49-904X
7340	Maintenance and repair workers, general	49-9042
7350	Maintenance workers, machinery	49-9043
7360	Millwrights	49-9044
7410	Electrical power-line installers and repairers	49-9051
7420	Telecommunications line installers and repairers	49-9052
7430	Precision instrument and equipment repairers	49-9060

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
7510	Coin, vending, and amusement machine servicers and repairers	49-9091
7520	Commercial divers	49-9092
7540	Locksmiths and safe repairers	49-9094
7550	Manufactured building and mobile home installers	49-9095
7560	Riggers	49-9096
7600	Signal and track switch repairers	49-9097
7610	Helpers--installation, maintenance, and repair workers	49-9098
7620	Other installation, maintenance, and repair workers	49-909X

Production Occupations

7700	First-line supervisors/managers of production and operating workers	51-1011
7710	Aircraft structure, surfaces, rigging, and systems assemblers	51-2011
7720	Electrical, electronics, and electromechanical assemblers	51-2020
7730	Engine and other machine assemblers	51-2031
7740	Structural metal fabricators and fitters	51-2041
7750	Miscellaneous assemblers and fabricators	51-2090
7800	Bakers	51-3011
7810	Butchers and other meat, poultry, and fish processing workers	51-3020
7830	Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091
7840	Food batchmakers	51-3092
7850	Food cooking machine operators and tenders	51-3093
7900	Computer control programmers and operators	51-4010
7920	Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021
7930	Forging machine setters, operators, and tenders, metal and plastic	51-4022
7940	Rolling machine setters, operators, and tenders, metal and plastic	51-4023
7950	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031
7960	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	51-4032
8000	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	51-4033
8010	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034
8020	Milling and planing machine setters, operators, and tenders, metal and plastic	51-4035
8030	Machinists	51-4041
8040	Metal furnace and kiln operators and tenders	51-4050
8060	Model makers and patternmakers, metal and plastic	51-4060
8100	Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070
8120	Multiple machine tool setters, operators, and tenders, metal and plastic	51-4081
8130	Tool and die makers	51-4111
8140	Welding, soldering, and brazing workers	51-4120
8150	Heat treating equipment setters, operators, and tenders, metal and plastic	51-4191
8160	Lay-out workers, metal and plastic	51-4192
8200	Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193
8210	Tool grinders, filers, and sharpeners	51-4194
8220	Metalworkers and plastic workers, all other	51-4199
8230	Bookbinders and bindery workers	51-5010
8240	Job printers	51-5021
8250	Prepress technicians and workers	51-5022

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
8260	Printing machine operators	51-5023
8300	Laundry and dry-cleaning workers	51-6011
8310	Pressers, textile, garment, and related materials	51-6021
8320	Sewing machine operators	51-6031
8330	Shoe and leather workers and repairers	51-6041
8340	Shoe machine operators and tenders	51-6042
8350	Tailors, dressmakers, and sewers	51-6050
8360	Textile bleaching and dyeing machine operators and tenders	51-6061
8400	Textile cutting machine setters, operators, and tenders	51-6062
8410	Textile knitting and weaving machine setters, operators, and tenders	51-6063
8420	Textile winding, twisting, and drawing out machine setters, operators, and tenders	51-6064
8430	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	51-6091
8440	Fabric and apparel patternmakers	51-6092
8450	Upholsterers	51-6093
8460	Textile, apparel, and furnishings workers, all other	51-6099
8500	Cabinetmakers and bench carpenters	51-7011
8510	Furniture finishers	51-7021
8520	Model makers and patternmakers, wood	51-7030
8530	Sawing machine setters, operators, and tenders, wood	51-7041
8540	Woodworking machine setters, operators, and tenders, except sawing	51-7042
8550	Woodworkers, all other	51-7099
8600	Power plant operators, distributors, and dispatchers	51-8010
8610	Stationary engineers and boiler operators	51-8021
8620	Water and liquid waste treatment plant and system operators	51-8031
8630	Miscellaneous plant and system operators	51-8090
8640	Chemical processing machine setters, operators, and tenders	51-9010
8650	Crushing, grinding, polishing, mixing, and blending workers	51-9020
8710	Cutting workers	51-9030
8720	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041
8730	Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051
8740	Inspectors, testers, sorters, samplers, and weighers	51-9061
8750	Jewelers and precious stone and metal workers	51-9071
8760	Medical, dental, and ophthalmic laboratory technicians	51-9080
8800	Packaging and filling machine operators and tenders	51-9111
8810	Painting workers	51-9120
8830	Photographic process workers and processing machine operators	51-9130
8840	Semiconductor processors	51-9141
8850	Cementing and gluing machine operators and tenders	51-9191
8860	Cleaning, washing, and metal pickling equipment operators and tenders	51-9192
8900	Cooling and freezing equipment operators and tenders	51-9193
8910	Etchers and engravers	51-9194
8920	Molders, shapers, and casters, except metal and plastic	51-9195
8930	Paper goods machine setters, operators, and tenders	51-9196
8940	Tire builders	51-9197
8950	Helpers--production workers	51-9198
8960	Production workers, all other	51-9199

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
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
9230	Railroad brake, signal, and switch operators	53-4021
9240	Railroad conductors and yardmasters	53-4031
9260	Subway, streetcar, and other rail transportation workers	53-30XX
9300	Sailors and marine oilers	53-5011
9310	Ship and boat captains and operators	53-5020
9330	Ship engineers	53-5031
9340	Bridge and lock tenders	53-6011
9350	Parking lot attendants	53-6021
9360	Service station attendants	53-6031
9410	Transportation inspectors	53-6051
9420	Other transportation workers	53-60XX
9500	Conveyor operators and tenders	53-7011
9510	Crane and tower operators	53-7021
9520	Dredge, excavating, and loading machine operators	53-7030
9560	Hoist and winch operators	53-7041
9600	Industrial truck and tractor operators	53-7051
9610	Cleaners of vehicles and equipment	53-7061
9620	Laborers and freight, stock, and material movers, hand	53-7062
9630	Machine feeders and offbearers	53-7063
9640	Packers and packagers, hand	53-7064
9650	Pumping station operators	53-7070
9720	Refuse and recyclable material collectors	53-7081
9730	Shuttle car operators	53-7111
9740	Tank car, truck, and ship loaders	53-7121
9750	Material moving workers, all other	53-7199
Armed Forces		
*9840	Armed Forces	
CPS SPECIAL CODES		
*9970	Problem referral	
*9990	Not reported (Includes Refused, Classified, blank and all other noncodable entries)	

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
Military Specific Occupations (for CPS and ACS)		
9800	Military officer special and tactical operations leaders/managers	55-1010
9810	First-line enlisted military supervisors/managers	55-2010
9820	Military enlisted tactical operations and air/weapons specialists and crew members	55-3010
9830	Military, rank not specified	99-9999

* Code change from 2000

Detailed Occupation Recodes (01-53)

These codes correspond to Item POCCU2, located in positions 204-205 of the Persons Record.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Chief executives, General/Operations/Advertising/Promotions/ Marketing/Sales/Public Relations/Administrative/Computer/ Information Systems/And Financial Managers	0010-0120
2	Human Resources/Industrial Production/Purchasing/ Transportation/Storage/Distribution/Farm/Ranch/ Other Agricultural Managers, Farmers, Ranchers, And Construction Managers	0130-0220
3	Education Administrators, Engineering/Food Service/ Gaming/Lodging/Medical/Health/Natural Sciences/ Property/Real Estate/Community Association/Social/ Community Service Managers, Funeral Directors, And all other Managers	0230-0430
4	Agents and Business Managers of Artists, Performers, and Athletes	0500
5	Business Operations Specialists	0510-0730
6	Accountants and Auditors	0800
7	Financial Specialists	0810-0950
8	Computer scientist, Systems Analysts, Computer Programmers, Computer Software Engineers, Support Specialist, Database/Network/Computer Systems Administrators, Network Systems And Data Communication Analysts	1000-1110
9	Actuaries, Mathematicians, Operations Research Analysts, Statisticians, Misc. Mathematical Science occupations	1200-1240
10	Architects, except Naval	1300
11	Surveyors, Cartographer, and Photogrammetrists	1310
12	Aerospace/Agricultural/ Biomedical/Chemical/Civil/Computer Hardware/ Electical/Electronic/Environmental/Industrial/Marine/ Material/Mechanical/Mining/Geological/Nuclear/ Petroleum/and all other Engineers, Naval Architects, Drafters, Engineering/Surveying/Mapping Technicians	1320-1560
13	Agricultural/Food/Biological/Conservation/Medical/ Atmospheric/Space/Materials/Environmental/Physical/ All other Scientists, Astronomers, Physicists, Chemists, and Geoscientists	1600-1760
14	Economists, Market And Survey Researchers	1800-1810
15	Psychologists, Sociologists, Urban And Regional Planners, and misc. Social Scientists	1820-1860
16	Agricultural/Food Science/Biological/Chemical/ Geological/Petroleum/Nuclear/Other Life/Physical/ Social Science Technicians	1900-1960
17	Community And Social Services Occupations	2000-2060
18	Lawyers, Judges, Magistrates, And Other Judicial Workers	2100-2110

19	Paralegals & Legal Assistants, Miscellaneous Legal Support Workers	2140-2150
20	Post-secondary Teachers	2200
21	Preschool & Kindergarden/Elementary & Middle School/Secondary School/Special Education Teachers And Other Teachers & Instructors	2300-2340
22	Archivists, Curators, Museum Technicians, Librarians, Library Technicians, Teacher Assistants, And Other Education, Training, & Library Workers	2400-2550
23	Arts, Design, Entertainment, Sports, And Media Occupations	2600-2960
24	Chiropractors, Dentists, Dietitians, Nutritionist, Optometrists, Pharmacists, Physicians, Surgeons, Physician Assistants, And Podiatrists	3000-3120
25	Registered Nurses, Audiologists, Occupational/Physical/Radiation/Recreational/Respiratory/All Other Therapists, Speech-Language Pathologists	3130-3240
26	Veterinarians	3250
27	Health Diagnosing/Treating/All Other Practitioners, Clinical Lab/Diagnostic Related/Misc. Health Technologists & Technicians, Dental Hygienists, Emergency/Medical Records/Health Info. Technicians, Paramedics, Licensed Practical & Vocational Nurses, Opticians, And Other Healthcare Practitioners	3260-3540
28	Nursing, Psychiatric, & Home Health Aides, Occupational Therapist Assistants & Aides, Physical Therapists, Dental/Medical Assistants, And Other Healthcare Support Occupations	3600-3650
29	First-Line Supervisors/Managers Of Correctional Officers/Of Police & Detectives/Of Fire Fighting & Prevention Workers, Supervisors, Protective Service Workers, And All Other	3700-3730
30	Fire Fighters & Inspectors, Bailiffs, Correctional Officers, Detectives & Criminal Investigators, Fish & Game Wardens, Parking Enforcement Workers, Police & Sheriff's Patrol Officers, And Transit & Railroad Police	3740-3860
31	Animal Control Workers, Private Detectives And Investigators, Security. Guards & Gaming Surveillance Officers, Crossing Guards, Lifeguards, And Other Protective Service	3900-3950
32	Chefs And Head Cooks, First Line Supervisors/Managers Of Food Preparation And Serving Workers, Cook	4000-4020
33	Food Preparation/Server Workers, Bartenders, Counter Attendants, Waiters/Waitresses, Food Servers, Dishwashers, Hosts & Hostesses	4030-4160
34	First-Line Supervisors/Managers Of Housekeeping And Janitors Workers/Of Landscaping, Lawn Service, & Grounds keeping Workers	4200-4210
35	Janitors/Building/Maid/ Housekeeping Cleaners, Pest Control And Grounds Maintenance Workers	4220-4250
36	First-Line Supervisors/Managers Of Gaming Workers And Of Personal Service Workers	4300-4320

37	Animal Trainers, Non-farm Animal Caretakers, Gaming & Funeral Services/Child Care/Recreation/Fitness/Personal Care Workers, Motion Picture Projectionists, Ushers, Lobby Attendants, Ticket Takers, Barbers, Hairdressers, Hairstylists, Cosmetologists, Baggage Porters, Bellhops, Concierges, Personal & Home Care Aides, Residential Advisor, And Other Personal Care/Service	4340-4650
38	First-Line Supervisors/Managers Of Retail/Non-Retail Sales Workers	4700-4710
39	Cashiers, Counter And Rental Clerks, Parts & Retail Salespersons, Advertising/Insurance/Financial Services Sales Agents, Sales Representatives, Travel Agents, Models, Demonstrators, & Product Promoters, Real Estate Brokers & Sales Agent, Sales Engineers, Tele-marketers, An All Other Sales & Related Workers	4720-4960
40	Office & Admin. Support Occupations	5000-5930
41	Farming, Fishing, & Forestry Occupations	6000-6130
42	First-Line Supervisors/Managers Of Construction Trades & Extraction Workers, Boiler makers, Brick masons, Block masons, And Stonemasons	6200-6220
43	Carpenters	6230
44	Carpet, Floor, & Tile Installers And Finishers, Cement Masons, Concrete Finishers, & Terrazzo Workers, Paving, Surfacing, & Tamping Equipment Operators, Construction Laborers, Drywall Installers, Ceiling Tile Installers, And Tapers	6240-6330
45	Electricians	6350
46	Glaziers, Insulation Workers, Painter, Construction & Maintenance, Paperhangers, Painters, Roofers, Plumbers, Sheet Metal/Structural Iron/Steel Workers, Elevator Installer & Repairers, Fence Erector, Hazardous Materials Removal Workers, Highway Maintenance/Misc. Construction And Related Workers	6360-6760
47	Extraction Workers	6800-6940
48	Installation, Maintenance, & Repair Workers	7000-7620
49	Production Occupations	7700-8960
50	Supervisors, Transportation & Material Moving Workers, Aircraft Pilots & Flight Engineers, Air Traffic Controllers & Airfield Operations Specialists	9000-9040
51	Ambulance Drivers & Attendants, Bus/Taxi Drivers, Motor Vehicle/Railroad Operators, Sailors, Ship & Boat Captains, Ship Engineers, Transportation Inspectors, Crane & Tower Operators, Tank Car/Truck/Ship Loaders, And All Other Transportation & Material Moving Occupations	9110-9750
52	Armed Forces & Military Specific Occupations	9800-9840
53	Never Worked	

Detailed Occupation Recodes
(01-23)

These codes correspond to two (2) items in the Person Record. Item A-DTOCC, located in positions 161-162, refers to the current job; item WEMOCG, located in positions 206-207, refers to the longest job held last year.

CODE	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	1600-1960
6	Community and social service occupation	2000-2060
7	Legal occupations	2100-2150
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	3600-3650
12	Protective service occupations	3700-3950
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	4700-4960
17	Office and administrative support occupations	5000-5930
18	Farming, fishing, and forestry occupations	6000-6130
19	Construction and extraction occupations	6200-6940
20	Installation, maintenance, and repair occupations	7000-7620
21	Production occupations	7700-8960
22	Transportation and material moving occupations	9000-9750
23	Armed Forces	9840

Major Occupation Group Recodes
(01-11)

These codes correspond to Item A-MJOCC and are located in positions 159-160 of the Person Record.

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	4700-4960
5	Office and administrative support occupations	5000-5930
6	Farming, fishing, and forestry occupations	6000-6130
7	Construction and extraction occupations	6200-6940
8	Installation, maintenance, and repair occupations	7000-7620
9	Production occupations	7700-8960
10	Transportation and material moving occupations	9000-9750
11	Armed Forces	9840

APPENDIX C

Selected Tables from the Current Population Survey, 2010 Annual Social and Economic Supplement

- TABLE 1.** POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2010
- TABLE 2.** POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2010
- TABLE 3.** WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2010
- TABLE 4.** PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2010
- TABLE 5.** FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2010
- TABLE 6.** HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2010
- TABLE 7.** PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2010
- TABLE 8.** FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2010
- TABLE 9.** WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2010
- TABLE 10.** MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2010

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

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

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	304280	149485	154795	242403	120183	122220
LESS THAN 15 YEARS OLD	61865	31636	30229	46682	23914	22768
15+ YEARS OLD	242415	117849	124566	195720	96269	99451

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

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

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	38624	18009	20615	23253	11293	11960
LESS THAN 15 YEARS OLD	9219	4680	4539	5964	3042	2922
15+ YEARS OLD	29405	13329	16076	17289	8251	9038

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

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

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	209802	101943	107859	164755	80993	83762
LESS THAN 15 YEARS OLD	49999	25485	24514	38868	19870	18998
15+ YEARS OLD	159803	76458	83345	125887	61123	64764

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

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

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	25027	11300	13727	20020	9650	10370
LESS THAN 15 YEARS OLD	5890	2953	2937	5241	2662	2579
15+ YEARS OLD	19137	8347	10790	14779	6988	7791

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

CIVILIANS
MARCH SUPPLEMENT - WEIGHTED COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	303343	148652	154691	241669	119514	122155
LESS THAN 15 YEARS OLD	61865	31636	30229	46682	23914	22768
15+ YEARS OLD	241478	117016	124462	194986	95600	99386

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

CIVILIANS
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	38481	17894	20587	23193	11244	11949
LESS THAN 15 YEARS OLD	9219	4680	4539	5964	3042	2922
15+ YEARS OLD	29262	13214	16048	17230	8202	9027

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

CIVILIANS
MARCH SUPPLEMENT - UNIT COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	209072	101299	107773	164186	80481	83705
LESS THAN 15 YEARS OLD	49999	25485	24514	38868	19870	18998
15+ YEARS OLD	159073	75814	83259	125318	60611	64707

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

CIVILIANS
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	24926	11219	13707	19960	9599	10361
LESS THAN 15 YEARS OLD	5890	2953	2937	5241	2662	2579
15+ YEARS OLD	19036	8266	10770	14719	6937	7782

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

ARMED FORCES
MARCH SUPPLEMENT - WEIGHTED COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	937	833	104	734	669	65
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	937	833	104	734	669	65

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

ARMED FORCES
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	143	115	28	59	49	11
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	143	115	28	59	49	11

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

ARMED FORCES
MARCH SUPPLEMENT - UNIT COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	730	644	86	569	512	57
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	730	644	86	569	512	57

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

ARMED FORCES
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	101	81	20	60	51	9
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	101	81	20	60	51	9

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	48901	25147	23755	44967	23178	21789
LESS THAN 15 YEARS OLD	14532	7432	7100	13135	6715	6420
15+ YEARS OLD	34369	17715	16654	31832	16463	15369

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	1687	791	896	2248	1178	1070
LESS THAN 15 YEARS OLD	585	304	281	812	413	399
15+ YEARS OLD	1101	487	614	1436	765	671

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	36830	18210	18620	33836	16814	17022
LESS THAN 15 YEARS OLD	10814	5560	5254	9815	5069	4746
15+ YEARS OLD	26016	12650	13366	24021	11745	12276

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND
POPULATION STATUS, MARCH 2010

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	1165	515	650	1829	881	948
LESS THAN 15 YEARS OLD	371	192	179	628	299	329
15+ YEARS OLD	794	323	471	1201	582	619

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP
TO HEAD, MARCH 2010

ALL PERSONS

HH RELATIONSHIP	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL PERSONS	304280	149485	154795	242403	120183	122220
FAMILY HOUSEHOLDER	78867	41431	37436	64145	34917	29229
NON-FAMILY HOUSEHOLDER	38705	18263	20442	31369	14902	16467
SPOUSE	58428	22579	35849	50027	19432	30595
CHILD	91581	48359	43223	69950	36990	32960
OTHER RELATIVE	20507	10113	10394	13816	6927	6888
NONRELATIVE	16191	8741	7451	13095	7016	6080

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP
TO HEAD, MARCH 2010

ALL PERSONS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	38624	18009	20615	23253	11293	11960
FAMILY HOUSEHOLDER	9367	3502	5865	5355	3012	2343
NON-FAMILY HOUSEHOLDER	5372	2374	2998	1964	987	977
SPOUSE	4283	1862	2421	4118	1286	2833
CHILD	13488	7154	6334	8143	4215	3928
OTHER RELATIVE	4167	2012	2156	2524	1175	1350
NONRELATIVE	1947	1106	841	1149	619	530

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP
TO HEAD, MARCH 2010

HISPANIC ORIGIN

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	48901	25147	23755	44967	23178	21789
FAMILY HOUSEHOLDER	10422	5070	5352	9684	4783	4901
NON-FAMILY HOUSEHOLDER	2885	1625	1260	2657	1506	1151
SPOUSE	6820	2660	4160	6443	2502	3940
CHILD	19008	10092	8916	17230	9152	8078
OTHER RELATIVE	6466	3523	2944	5934	3225	2710
NONRELATIVE	3299	2176	1123	3018	2009	1009

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP
TO HEAD, MARCH 2010

HISPANIC ORIGIN

HH RELATIONSHIP	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL PERSONS	1687	791	896	2248	1178	1070
FAMILY HOUSEHOLDER	328	92	236	410	195	215
NON-FAMILY HOUSEHOLDER	104	44	60	124	75	49
SPOUSE	157	68	89	221	90	130
CHILD	768	411	357	1010	529	482
OTHER RELATIVE	197	106	90	335	192	144
NONRELATIVE	134	70	63	148	97	51

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2010

	WEIGHTED	UNWEIGHTED
TOTAL PERSONS	304280	209802
TOTAL FAMILY REFERENCE PERSONS	83693	58011
TOTAL UNIT	117616	97263
INTERVIEWED UNITS (HHDS * GQ)	117616	76260
HOUSEHOLDS (FAMILY AND NONFAMILY HHLDRS)	117538	76220
TOTAL FAMILY RECORDS IN HOUSEHOLDS	137139	88910
TOTAL FAMILIES (HHLDR, RELATED & UNRLTD)	83659	57995
FAMILY HHLDRS WITH NO RELATED SUB.	74868	51448
FAMILY HHLDRS WITH 1+ RELATED SUBS.	3965	3000
UNRELATED SUBFAMILY	521	412
RELATED SUBFAMILY	4305	3135
TOTAL UNRELATED INDIVIDUALS	53480	30915
NONFAMILY HOUSEHOLDER	38705	21772
OTHER PERSONS LIVING WITH NO RELTVS.	14775	9143
TOTAL PERSONS IN HOUSEHOLDS	304130	209729
CIVILIANS 15 YEARS OLD AND OVER	241357	159013
CHILDREN LESS THAN 15 YEARS OLD	61836	49986
ARMED FORCES MEMBERS	937	730
GROUP QUARTERS	78	40
TOTAL FAMILY RECORDS IN GROUP QUARTERS	93	47
TOTAL PERSONS	150	73
CIVILIANS 15 YEARS OLD AND OVER	121	60
CHILDREN LESS THAN 15 YEARS OVER	29	13
ARMED FORCES MEMBERS	0	0
NONINTERVIEWED UNITS	0	21003
TYPE A	0	5678
TYPE B- C	0	15325

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2010

	-----ALL RACE-----			-----WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	242415	117849	124566	195720	96269	99451
WITH INCOME	211254	105025	106229	173161	87400	85760
WAGE AND SALARY	145725	76060	69666	119035	63315	55720
NON-FARM SELF EMPLOYMENT	11887	7267	4620	10296	6321	3975
FARM SELF EMPLOYMENT	1920	1283	637	1728	1175	553
SOCIAL SECURITY	43624	19076	24548	37381	16501	20880
UNEMPLOYMENT COMP	12957	8237	4720	10336	6811	3524
WORKMEN S COMP	1172	768	404	937	650	287
SUPPLEMENTAL SECURITY	5460	2256	3204	3557	1482	2074
PUBLIC ASSISTANCE	1894	288	1606	1119	180	939
VETERANS BENEFITS	2771	2266	505	2284	1899	385
SURVIVOR S INC	2918	524	2394	2612	471	2141
DISABILITY INC	1546	867	679	1233	734	499
RETIREMENT	17024	9871	7153	14964	8824	6139
INTEREST	88448	43266	45182	77689	38169	39519
DIVIDENDS'	29776	15616	14159	26970	14150	12820
RENTAL INCOME	10585	5648	4937	9363	5016	4348
EDUCATIONAL ASSIST	8634	3495	5139	6483	2712	3771
CHILD SUPPORT	4826	377	4449	3679	308	3371
ALIMONY	349	30	320	316	28	288
FINANCIAL ASSIST	2305	975	1331	1799	789	1010
OTHER MONEY INCOME	1466	657	808	1171	538	632
WITH NO INCOME	31161	12824	18336	22560	8869	13691

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2010

	BLACK-			OTHER-		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	29405	13329	16076	17289	8251	9038
WITH INCOME	23973	10661	13311	14121	6963	7158
WAGE AND SALARY	16400	7402	8997	10291	5342	4949
NON-FARM SELF EMPLOYMENT	803	476	327	788	470	318
FARM SELF EMPLOYMENT	115	62	53	77	46	31
SOCIAL SECURITY	4447	1810	2637	1795	765	1031
UNEMPLOYMENT COMP	1827	993	834	794	433	361
WORKMEN S COMP	156	80	76	79	38	41
SUPPLEMENTAL SECURITY	1445	589	856	459	185	274
PUBLIC ASSISTANCE	614	69	544	161	39	123
VETERANS BENEFITS	372	280	92	114	87	27
SURVIVOR S INC	199	34	165	106	19	88
DISABILITY INC	220	100	120	93	33	60
RETIREMENT	1466	699	767	594	348	246
INTEREST	5324	2440	2885	5435	2657	2779
DIVIDENDS'	1082	545	537	1723	921	802
RENTAL INCOME	523	269	254	698	363	335
EDUCATIONAL ASSIST	1436	489	946	715	293	422
CHILD SUPPORT	921	45	876	225	24	201
ALIMONY	14	0	13	20	2	18
FINANCIAL ASSIST	300	100	200	206	86	120
OTHER MONEY INCOME	168	62	106	127	57	70
WITH NO INCOME	5432	2668	2765	3168	1288	1880

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND
OF HEAD AND TYPE OF INCOME, MARCH 2010

SEX

FAMILIES

	----- ALL RACE-----			----- WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	78867	41431	37436	64145	34917	29229
WITH INCOME	77975	41127	36848	63604	34728	28876
WAGE AND SALARY	64432	33872	30560	52369	28379	23990
NON-FARM SELF EMPLOYMENT	8060	4523	3537	7001	3961	3040
FARM SELF EMPLOYMENT	1368	801	568	1240	735	505
SOCIAL SECURITY	19650	10769	8881	16641	9477	7164
UNEMPLOYMENT COMP	8685	4747	3938	6954	3917	3037
WORKMEN S COMP	835	492	342	665	402	263
SUPPLEMENTAL SECURITY	2858	1113	1744	1914	825	1089
PUBLIC ASSISTANCE	1482	311	1171	882	214	668
VETERANS BENEFITS	1848	1175	673	1530	1001	529
SURVIVOR S INC	1129	436	693	984	392	592
DISABILITY INC	1025	545	481	824	452	371
RETIREMENT	10126	6297	3829	8921	5668	3253
INTEREST	39137	22662	16475	34169	19945	14224
DIVIDENDS'	15073	9223	5850	13545	8293	5251
RENTAL INCOME	5984	3583	2401	5268	3194	2075
EDUCATIONAL ASSIST	5393	2467	2926	4087	2026	2061
CHILD SUPPORT	4344	878	3465	3261	713	2548
ALIMONY	189	26	163	166	20	146
FINANCIAL ASSIST	738	250	488	523	185	338
OTHER MONEY INCOME	923	472	451	754	401	353
WITH NO INCOME	892	304	588	541	189	353

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND OF HEAD AND TYPE OF INCOME, MARCH 2010

SEX

FAMILIES

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	9367	3502	5865	5355	3012	2343
WITH INCOME	9092	3434	5658	5279	2964	2314
WAGE AND SALARY	7457	2892	4564	4606	2600	2006
NON-FARM SELF EMPLOYMENT	502	238	264	556	324	233
FARM SELF EMPLOYMENT	64	35	28	64	30	35
SOCIAL SECURITY	2077	767	1310	932	524	408
UNEMPLOYMENT COMP	1170	509	661	561	321	240
WORKMEN S COMP	121	66	55	49	25	24
SUPPLEMENTAL SECURITY	715	185	529	230	103	127
PUBLIC ASSISTANCE	495	67	428	106	31	75
VETERANS BENEFITS	228	119	109	90	54	36
SURVIVOR S INC	89	24	65	56	20	37
DISABILITY INC	135	62	73	66	30	36
RETIREMENT	800	388	412	405	241	164
INTEREST	2476	1226	1250	2492	1491	1001
DIVIDENDS'	584	322	261	945	608	337
RENTAL INCOME	295	145	150	420	244	176
EDUCATIONAL ASSIST	918	262	656	388	178	210
CHILD SUPPORT	886	122	764	196	42	154
ALIMONY	15	2	13	9	5	4
FINANCIAL ASSIST	138	34	105	77	31	46
OTHER MONEY INCOME	109	44	65	59	27	32
WITH NO INCOME	275	68	207	76	48	28

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND OF HEAD AND TYPE OF INCOME, MARCH 2010

SEX

UNRELATED INDIVIDUALS

	----- ALL RACE-----			----- WHITE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	52354	25826	26528	42418	20974	21444
WITH INCOME	49556	24476	25080	40391	20072	20319
WAGE AND SALARY	31694	17417	14277	25747	14355	11392
NON-FARM SELF EMPLOYMENT	2789	1783	1006	2418	1559	859
FARM SELF EMPLOYMENT	361	236	125	308	204	105
SOCIAL SECURITY	13733	4391	9342	11674	3639	8035
UNEMPLOYMENT COMP	3289	2186	1103	2633	1797	836
WORKMEN S COMP	306	207	98	245	180	65
SUPPLEMENTAL SECURITY	1965	749	1216	1286	497	789
PUBLIC ASSISTANCE	279	97	182	159	58	101
VETERANS BENEFITS	887	631	257	720	509	211
SURVIVOR S INC	1722	176	1547	1573	155	1418
DISABILITY INC	468	272	196	374	236	139
RETI REMENT	5092	2057	3035	4423	1787	2636
INTEREST	19446	8726	10721	17029	7584	9446
DIVIDENDS'	6206	2975	3231	5648	2676	2971
RENTAL INCOME	2328	1140	1188	2060	997	1063
EDUCATIONAL ASSIST	2236	1035	1200	1674	787	887
CHILD SUPPORT	254	46	208	210	36	174
ALIMONY	154	20	134	143	18	124
FINANCIAL ASSIST	1439	663	775	1181	557	623
OTHER MONEY INCOME	358	171	187	290	141	149
WITH NO INCOME	2798	1350	1449	2026	902	1125

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND OF HEAD AND TYPE OF INCOME, MARCH 2010

SEX

UNRELATED INDIVIDUALS

	BLACK-			OTHER-		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	7019	3348	3671	2917	1504	1413
WITH INCOME	6495	3047	3448	2669	1357	1313
WAGE AND SALARY	4059	2043	2016	1888	1019	869
NON-FARM SELF EMPLOYMENT	238	143	95	133	81	51
FARM SELF EMPLOYMENT	40	26	14	13	7	6
SOCIAL SECURITY	1621	600	1021	437	152	286
UNEMPLOYMENT COMP	498	289	209	158	101	58
WORKMEN S COMP	39	19	20	22	8	14
SUPPLEMENTAL SECURITY	549	206	343	130	46	84
PUBLIC ASSISTANCE	87	26	60	34	13	21
VETERANS BENEFITS	129	100	28	39	21	18
SURVIVOR S INC	103	17	86	46	4	42
DISABILITY INC	78	32	45	16	4	12
RETIREMENT	530	204	326	139	65	74
INTEREST	1447	672	775	970	470	500
DIVIDENDS'	269	142	126	289	157	133
RENTAL INCOME	153	78	75	115	65	50
EDUCATIONAL ASSIST	331	148	182	230	100	131
CHILD SUPPORT	26	8	18	18	3	15
ALIMONY	1	0	0	10	2	9
FINANCIAL ASSIST	143	55	88	115	51	64
OTHER MONEY INCOME	47	17	30	21	12	9
WITH NO INCOME	524	300	223	248	148	101

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN,
MARCH 2010

	TOTAL	WHITE	BLACK	OTHER	HISPANIC ORIGIN
TOTAL HOUSEHOLDS	117616	95553	14744	7319	13310
FAMILY HOUSEHOLDER	78867	64145	9367	5355	10422
MARRIED- COUPLE	58428	50180	4276	3972	6593
OTHER FAMILY, MALE HHLDR	5582	4196	939	447	1081
OTHER FAMILY, FEMALE HHLDR	14857	9769	4152	935	2748
NONFAMILY HOUSEHOLDER	38749	31408	5377	1964	2888
MALE	18272	14905	2380	987	1625
FEMALE	20477	16503	2998	977	1263
TOTAL FAMILY HHLDRS	79300	64508	9412	5380	10519
MARRIED- COUPLE	58493	50235	4279	3979	6619
OTHER FAMILY, MALE HHLDR	5622	4230	941	451	1087
OTHER FAMILY, FEMALE HHLDR	15185	10044	4191	950	2813
TOTAL RELATED SUBFAMILIES	3928	2753	693	483	1167
MARRIED- COUPLE	1776	1311	120	345	512
FATHER- CHILD	272	186	71	16	87
MOTHER- CHILD	1880	1255	502	122	569
TOTAL UNRELATED FAMILIES	433	362	45	25	97
MARRIED- COUPLE	65	55	4	6	26
OTHER FAMILY, MALE HHLDR	41	33	3	5	6
OTHER FAMILY, FEMALE HHLDR	328	274	39	14	64
UNRELATED INDIVIDUALS	52742	42711	7080	2951	5469
MALE	26030	21121	3385	1523	3404
FEMALE	26712	21589	3695	1428	2066
OTHER PERSONS LIVING WITH NO RELATIVES	13992	11303	1703	987	2581
MALE	7758	6216	1006	536	1778
FEMALE	6235	5087	697	451	803

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN,
MARCH 2010

	TOTAL	WHITE	BLACK	OTHER	HISPANIC ORIGIN
TOTAL HOUSEHOLDS	76260	59891	10103	6266	10601
FAMILY HOUSEHOLDER	54464	43553	6334	4577	8357
MARRIED- COUPLE	39766	33518	2995	3253	5319
OTHER FAMILY, MALE HHLDR	3979	2938	620	421	868
OTHER FAMILY, FEMALE HHLDR	10719	7097	2719	903	2170
NONFAMILY HOUSEHOLDER	21796	16338	3769	1689	2244
MALE	10371	7875	1662	834	1271
FEMALE	11425	8463	2107	855	973
TOTAL FAMILY HHLDRS	54804	43834	6364	4606	8436
MARRIED- COUPLE	39814	33554	2999	3261	5341
OTHER FAMILY, MALE HHLDR	4014	2966	622	426	872
OTHER FAMILY, FEMALE HHLDR	10976	7314	2743	919	2223
TOTAL RELATED SUBFAMILIES	2837	1981	433	423	869
MARRIED- COUPLE	1270	900	82	288	400
FATHER- CHILD	164	115	34	15	38
MOTHER- CHILD	1403	966	317	120	431
TOTAL UNRELATED FAMILIES	340	281	30	29	79
MARRIED- COUPLE	48	36	4	8	22
OTHER FAMILY, MALE HHLDR	35	28	2	5	4
OTHER FAMILY, FEMALE HHLDR	257	217	24	16	53
UNRELATED INDIVIDUALS	30417	23087	4793	2537	3902
MALE	15011	11487	2245	1279	2276
FEMALE	15406	11600	2548	1258	1626
OTHER PERSONS LIVING WITH NO RELATIVES	8621	6749	1024	848	1658
MALE	4640	3612	583	445	1005
FEMALE	3981	3137	441	403	653

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2010

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	242415	117849	124566	195720	96269	99451
NO INCOME	31637	13096	18541	22964	9094	13870
TOTAL	210778	104753	106025	172756	87175	85581
1 TO 1999 OR LESS	10136	3557	6580	8208	2794	5414
2,000 TO 2,999	3428	1328	2101	2641	1026	1615
3,000 TO 3,999	3072	1175	1897	2433	912	1520
4,000 TO 4,999	2986	1136	1850	2323	880	1444
5,000 TO 5,999	3419	1259	2160	2628	958	1670
6,000 TO 6,999	3599	1227	2372	2915	971	1944
7,000 TO 8,499	8697	2969	5728	6604	2093	4511
8,500 TO 9,999	6107	2029	4078	4788	1567	3221
10,000 TO 12,499	13004	5203	7801	10292	4111	6181
12,500 TO 14,999	9369	3791	5578	7623	3122	4501
15,000 TO 17,499	10919	4828	6091	8852	3928	4924
17,500 TO 19,999	8459	3978	4481	6938	3289	3649
20,000 TO 24,999	17662	8445	9216	14505	6995	7511
25,000 TO 29,999	14700	7104	7596	11894	5896	5998
30,000 TO 34,999	13778	6996	6782	11296	5857	5438
35,000 TO 49,999	29677	15986	13690	24659	13491	11168
50,000 TO 74,999	27392	16531	10861	23170	14187	8982
75,000 AND OVER	24376	17213	7164	20987	15098	5889

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2010

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	29405	13329	16076	17289	8251	9038
NO INCOME	5466	2694	2772	3207	1307	1899
TOTAL	23939	10635	13304	14083	6944	7139
1 TO 1999 OR LESS	1053	462	591	876	301	575
2, 000 TO 2, 999	544	224	320	243	77	166
3, 000 TO 3, 999	400	160	240	239	103	136
4, 000 TO 4, 999	432	157	274	231	99	132
5, 000 TO 5, 999	509	191	318	282	111	172
6, 000 TO 6, 999	417	162	256	267	95	172
7, 000 TO 8, 499	1472	649	823	621	227	394
8, 500 TO 9, 999	931	337	594	387	125	262
10, 000 TO 12, 499	1918	741	1177	794	351	443
12, 500 TO 14, 999	1236	472	763	510	197	313
15, 000 TO 17, 499	1412	587	825	655	314	342
17, 500 TO 19, 999	1033	441	593	488	249	239
20, 000 TO 24, 999	2074	922	1152	1082	529	553
25, 000 TO 29, 999	1847	757	1090	958	450	508
30, 000 TO 34, 999	1646	735	912	836	404	432
35, 000 TO 49, 999	3178	1500	1678	1839	995	844
50, 000 TO 74, 999	2449	1321	1128	1773	1022	752
75, 000 AND OVER	1388	818	570	2001	1297	704

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY
INCOME, MARCH 2010

FAMILIES

	-----ALL RACES-----			-----WHI TE-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	78867	41431	37436	64145	34917	29229
NO INCOME OR LOSS	967	360	607	602	237	365
TOTAL	77900	41070	36829	63543	34680	28863
1 TO 2, 499	538	159	379	360	124	235
2, 500 TO 4, 999	601	145	457	408	99	309
5, 000 TO 7, 499	797	290	508	560	227	333
7, 500 TO 9, 999	1165	325	840	768	241	527
10, 000 TO 12, 499	1434	492	942	1001	376	625
12, 500 TO 14, 999	1324	475	849	946	362	584
15, 000 TO 17, 499	1652	605	1047	1157	465	692
17, 500 TO 19, 999	1614	714	900	1206	586	619
20, 000 TO 24, 999	3916	1698	2218	3019	1406	1613
25, 000 TO 29, 999	3979	1853	2125	3062	1517	1545
30, 000 TO 34, 999	3889	1897	1991	3059	1574	1485
35, 000 TO 39, 999	3923	1948	1975	3151	1636	1515
40, 000 TO 49, 999	6955	3632	3323	5692	3060	2632
50, 000 TO 59, 999	6554	3563	2990	5394	2989	2405
60, 000 TO 74, 999	8656	4875	3781	7294	4185	3109
75, 000 AND OVER	30903	18399	12504	26467	15832	10635

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY
INCOME, MARCH 2010

FAMILIES

	-----BLACK-----			-----OTHER-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	9367	3502	5865	5355	3012	2343
NO INCOME OR LOSS	278	71	207	87	53	34
TOTAL	9089	3431	5658	5268	2959	2308
1 TO 2, 499	131	21	110	47	13	33
2, 500 TO 4, 999	152	28	124	41	18	23
5, 000 TO 7, 499	180	38	142	57	24	33
7, 500 TO 9, 999	321	61	260	77	24	53
10, 000 TO 12, 499	319	69	250	114	47	67
12, 500 TO 14, 999	301	71	230	76	42	34
15, 000 TO 17, 499	369	78	291	126	62	64
17, 500 TO 19, 999	318	76	242	90	52	39
20, 000 TO 24, 999	667	184	483	230	108	122
25, 000 TO 29, 999	666	207	459	251	130	122
30, 000 TO 34, 999	581	196	385	249	128	121
35, 000 TO 39, 999	543	187	356	230	125	104
40, 000 TO 49, 999	877	370	508	386	202	184
50, 000 TO 59, 999	737	321	416	422	253	169
60, 000 TO 74, 999	812	375	436	551	314	236
75, 000 AND OVER	2116	1150	966	2321	1417	904

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY
INCOME, MARCH 2010

UNRELATED INDIVIDUALS

	----- ALL RACES -----			----- WHITE -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	52354	25826	26528	42418	20974	21444
NO INCOME OR LOSS	2898	1417	1481	2106	951	1155
TOTAL	49456	24409	25047	40312	20023	20289
1 TO 2, 499	1300	617	682	940	472	468
2, 500 TO 4, 999	1141	532	609	837	389	447
5, 000 TO 7, 499	1720	723	996	1294	546	748
7, 500 TO 9, 999	2993	1139	1854	2185	810	1376
10, 000 TO 12, 499	3495	1523	1972	2722	1201	1522
12, 500 TO 14, 999	2708	1067	1640	2207	881	1326
15, 000 TO 17, 499	3077	1348	1729	2554	1072	1482
17, 500 TO 19, 999	2403	1011	1392	1978	808	1171
20, 000 TO 24, 999	4979	2333	2646	4162	1922	2239
25, 000 TO 29, 999	3906	1923	1983	3228	1583	1645
30, 000 TO 34, 999	3544	1801	1743	2888	1487	1401
35, 000 TO 39, 999	2852	1481	1371	2357	1221	1136
40, 000 TO 49, 999	4512	2522	1990	3778	2114	1664
50, 000 TO 59, 999	3137	1762	1375	2654	1533	1121
60, 000 TO 74, 999	3015	1727	1288	2535	1475	1061
75, 000 AND OVER	4675	2899	1776	3992	2508	1483

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY
INCOME, MARCH 2010

UNRELATED INDIVIDUALS

	-----BLACK-----			-----OTHER-----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	7019	3348	3671	2917	1504	1413
NO INCOME OR LOSS	539	314	225	253	152	101
TOTAL	6480	3034	3446	2664	1352	1312
1 TO 2, 499	248	98	150	111	47	64
2, 500 TO 4, 999	202	84	118	102	58	44
5, 000 TO 7, 499	265	111	155	161	67	94
7, 500 TO 9, 999	646	262	384	162	68	94
10, 000 TO 12, 499	619	249	370	154	73	80
12, 500 TO 14, 999	368	138	229	133	48	85
15, 000 TO 17, 499	407	220	188	115	56	59
17, 500 TO 19, 999	290	135	155	134	68	66
20, 000 TO 24, 999	588	292	296	228	118	110
25, 000 TO 29, 999	484	234	250	194	106	87
30, 000 TO 34, 999	483	228	255	174	86	88
35, 000 TO 39, 999	358	176	182	137	85	52
40, 000 TO 49, 999	500	280	220	234	128	107
50, 000 TO 59, 999	345	169	176	138	60	79
60, 000 TO 74, 999	313	161	152	166	92	75
75, 000 AND OVER	363	197	166	320	194	127

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER
BY RACE, SEX, AND WORK EXPERIENCE MARCH 2010

ALL PERSONS

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	238114	115663	122451	192473	94604	97869
NO WORK EXPERIENCE	83338	33824	49514	65569	26254	39315
WITH WORK EXPERIENCE	154777	81840	72937	126904	68349	58555
WORKED FULL-TIME	121357	69180	52177	98914	57759	41155
50 - 52 WEEKS	99308	56060	43248	81005	46817	34188
40 - 49 WEEKS	7340	4333	3007	6049	3653	2396
14 - 39 WEEKS	10740	6393	4347	8743	5354	3389
1 - 13 WEEKS	3970	2394	1575	3118	1936	1182
WORKED PART-TIME	33419	12659	20760	27990	10590	17399
50 - 52 WEEKS	17418	5912	11506	14609	4936	9673
40 - 49 WEEKS	3518	1278	2240	3015	1102	1913
14 - 39 WEEKS	7790	3298	4492	6518	2785	3733
1 - 13 WEEKS	4693	2171	2522	3849	1768	2081
TOTAL 16+ WITH UNEMPLOYMENT	26151	15877	10274	20243	12678	7565
WORKED 50 - 52 WEEKS	693	458	235	548	370	177
WORKED LESS THAN 50 WEEKS	19607	12093	7513	15738	9994	5744
NO WORK EXPERIENCE	5851	3325	2526	3958	2314	1644

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER
BY RACE, SEX, AND WORK EXPERIENCE MARCH 2010

ALL PERSONS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	28737	12996	15742	16904	8064	8840
NO WORK EXPERIENCE	11799	5245	6554	5969	2324	3645
WITH WORK EXPERIENCE	16938	7751	9188	10934	5739	5195
WORKED FULL-TIME	13658	6484	7174	8785	4937	3848
50 - 52 WEEKS	11065	5172	5893	7238	4072	3167
40 - 49 WEEKS	754	390	365	536	290	246
14 - 39 WEEKS	1297	633	663	701	406	295
1 - 13 WEEKS	542	289	253	310	170	140
WORKED PART-TIME	3280	1267	2013	2149	802	1347
50 - 52 WEEKS	1662	562	1099	1148	414	733
40 - 49 WEEKS	269	104	166	235	73	162
14 - 39 WEEKS	827	356	472	445	157	287
1 - 13 WEEKS	522	245	277	322	158	164
TOTAL 16+ WITH UNEMPLOYMENT	4086	2205	1881	1822	994	828
WORKED 50 - 52 WEEKS	87	53	33	59	35	24
WORKED LESS THAN 50 WEEKS	2553	1372	1182	1316	728	588
NO WORK EXPERIENCE	1446	780	666	448	232	216

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER
BY RACE, SEX, AND WORK EXPERIENCE MARCH 2010

HISPANIC ORIGIN

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	33495	17270	16224	31046	16064	14982
NO WORK EXPERIENCE	11709	4491	7218	10819	4112	6707
WITH WORK EXPERIENCE	21786	12779	9006	20227	11952	8275
WORKED FULL-TIME	17108	10671	6437	15945	10000	5945
50 - 52 WEEKS	13356	8167	5189	12476	7675	4801
40 - 49 WEEKS	1188	814	373	1109	762	348
14 - 39 WEEKS	1914	1274	640	1776	1188	587
1 - 13 WEEKS	650	416	234	583	375	208
WORKED PART-TIME	4677	2108	2570	4282	1952	2330
50 - 52 WEEKS	2541	1056	1485	2346	985	1361
40 - 49 WEEKS	512	242	270	459	222	237
14 - 39 WEEKS	1029	528	501	945	496	450
1 - 13 WEEKS	596	282	314	531	249	283
TOTAL 16+ WITH UNEMPLOYMENT	4730	3140	1590	4326	2907	1419
WORKED 50 - 52 WEEKS	56	35	21	51	35	15
WORKED LESS THAN 50 WEEKS	3730	2560	1170	3433	2383	1049
NO WORK EXPERIENCE	944	544	400	843	489	354

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER
BY RACE, SEX, AND WORK EXPERIENCE MARCH 2010

HISPANIC ORIGIN

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	1063	465	598	1386	741	644
NO WORK EXPERIENCE	442	178	265	448	202	246
WITH WORK EXPERIENCE	621	288	333	938	539	399
WORKED FULL-TIME	462	229	233	701	442	259
50 - 52 WEEKS	363	175	188	517	317	199
40 - 49 WEEKS	23	13	9	56	39	16
14 - 39 WEEKS	52	27	25	87	59	28
1 - 13 WEEKS	25	14	11	42	27	15
WORKED PART-TIME	158	59	100	237	97	140
50 - 52 WEEKS	75	26	49	120	45	74
40 - 49 WEEKS	15	4	11	39	16	23
14 - 39 WEEKS	42	18	24	42	14	27
1 - 13 WEEKS	27	11	16	37	22	15
TOTAL 16+ WITH UNEMPLOYMENT	160	78	82	244	154	90
WORKED 50 - 52 WEEKS	3	0	3	2	0	2
WORKED LESS THAN 50 WEEKS	113	59	53	185	117	67
NO WORK EXPERIENCE	44	19	25	57	37	20

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND
RESIDENCE - MARCH 2010
UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3	304280	149485	154795	242403	120183	122220
NONMOVERS	262534	128669	133865	211463	104587	106876
MOVERS	37540	18686	18854	27759	13970	13790
NOT IN MIGRATION SAMPLE	4206	2130	2076	3180	1626	1554
TOTAL MIG-MTR4	304280	149485	154795	242403	120183	122220
NONMOVERS	262534	128669	133865	211463	104587	106876
MOVERS	37540	18686	18854	27759	13970	13790
NOT IN MIGRATION SAMPLE	4206	2130	2076	3180	1626	1554

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND
 RESIDENCE - MARCH 2010
 UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3	38624	18009	20615	23253	11293	11960
NONMOVERS	31667	14677	16991	19403	9405	9998
MOVERS	6364	3056	3307	3417	1660	1757
NOT IN MIGRATION SAMPLE	593	277	317	432	227	205
TOTAL MIG-MTR4	38624	18009	20615	23253	11293	11960
NONMOVERS	31667	14677	16991	19403	9405	9998
MOVERS	6364	3056	3307	3417	1660	1757
NOT IN MIGRATION SAMPLE	593	277	317	432	227	205

APPENDIX D

Facsimile of 2010 Annual Social and Economic (ASEC) Supplement Questionnaire

**2010 Annual Social and Economic Supplement
Items Booklet - Feb/March/April 2010**

**2010 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

HH32b

Did (you/name of reference person) live at this address during the week of November 19, 2009?

- 1 Yes
- 2 No

HH32d

Did any of the following household members live here during the week of November 19, 2009?

- 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 (\$30,000/\$50,000)?

- 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 last week.
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 2009?

- 1 Yes
2 No

Q29b

Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2009?

- 1 Yes
2 No

Q30

Even though (name/you) did not work in 2009, 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 2009?

* 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 2009 in how many weeks did (name/you) work even for a few hours?
Include paid vacation and sick leave as work.**

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

Q33mon

- * Enter number of months worked
(1-12)

Q33ver

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

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

Q35

**Did (name/you) lose any full weeks of work in 2009 because (you/he/she)
(were/was) on layoff from a job or lost a job?**

* Number of weeks worked in 2009: (number)

- 1 Yes
- 2 No
- 7 Mistake made in number of weeks worked last year - Specify in Q35SP

Q35SP

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

Q36

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

- * Enter 0 for none
-

Q37

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

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

Q38

What was the main reason (name/you) (was/were) not working or looking for work in the remaining weeks of 2009?

- * 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 2009?
If more than one at the same time, only count it as one employer.**

- 1 One
- 2 Two
- 3 Three or more

Q41

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

* Enter number of hours

Q43

During 2009, were there one or more weeks in which (name/you) worked less than 35 hours?

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

- 1 Yes
- 2 No

Q44

In the weeks that (name/you) worked, how many weeks did (name/you) work less than 35 hours in 2009?

* Number of weeks worked in 2009: (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
- 2 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 2009?

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 2009?))

* 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 2009)

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
- 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
- 3 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 10-24
- 3 25-99
- 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 2009?

- * Enter dollar amount
- * Enter 0 for none

Q48aap

- * Read if necessary

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

- 1 Weekly
- 2 Every other week (bi-weekly)
- 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 2009?

- * (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 2009 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 2009 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 2009?

- 1 Yes
- 2 No

Q48aad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from this employer in 2009?

* Enter dollar amount

Q48b

What were (name's/your) net earnings from this business/farm after expenses during 2009?

- * 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 2009
- * Enter annual amount only

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 2009?

- * 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 2009?

- * 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 2009?

- * 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 2009.

Q48b4

What were (name's/your) net earnings from this business/farm during the SECOND quarter of 2009?

- * 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 2009.

Q48b5

What were (name's/your) net earnings from this business/farm during the THIRD quarter of 2009?

- * 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 2009.

Q48b6

What were (name's/your) net earnings from this business/farm during the FOURTH quarter of 2009?

- * 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 2009.

Q48b7

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from this business in 2009?

- 1 Yes
- 2 No

Q48bad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions in 2009?

* Enter dollar amount

Q49a

Did (name/you) earn money from any other work (you/he/she) did during 2009?

- 1 Yes
- 2 No

Q49b1d

How much did (name/you) earn from all other employers before taxes and other deductions during 2009?

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

Q49b1p

* Read if necessary

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

- 1 Weekly
- 2 Every other week (bi-weekly)
- 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 2009?

- * (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 2009. 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 2009?

- * 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 2009?

- 1 Yes
- 2 No

Q49B1A

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from all other employers in 2009?

- * Enter dollar amount

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

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

Q49b4 char

* Enter "L" for Lost Money

Q49b5

* Enter annual amount lost only

UNEMPLOYMENT AND WORKERS COMPENSATION

Q51A1

At any time during 2009 did (name/you) receive any State or Federal unemployment compensation?

- 1 Yes
- 2 No

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 2009?

* Enter dollar amount

Q51A1C

- * Do not read to the respondent.
- * The annual rate appears out of range. The total State or Federal unemployment compensation received in 2009 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 2009?

- * (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 2009. 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 2009?

- * PREVIOUS ENTRIES: Q51A11: (amount)
Q51A1p: (periodicity)
Q51A12: (number of pay periods)

- * Enter dollar amount

Q51A2

At any time during 2009 did (name/you) receive any Supplemental Unemployment Benefits (SUB)?

- 1 Yes
- 2 No

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 2009?

* Enter dollar amount

Q51A2C

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Unemployment Benefits received in 2009 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 2009?

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

Q51A23

According to my calculations (name/you) received (total) altogether from Supplemental Unemployment Benefits during 2009. 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 2009?

- * PREVIOUS ENTRIES: Q51A21: (amount)
Q51A2p: (periodicity)
Q51A22: (number of pay periods)

- * Enter dollar amount

Q51A3

At any time during 2009 did (name/you) receive any Union Unemployment or Strike Benefits?

- 1 Yes
- 2 No

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 2009?

- * Enter dollar amount

C251A3

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Union Unemployment or Strike Benefits received in 2009 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 2009?

* (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 2009. 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 2009?

* PREVIOUS ENTRIES: Q51A31: (amount)
Q51A3p: (periodicity)
Q51A32: (number of pay periods)

* Enter dollar amount

Q52a

During 2009 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

What was the source of these payments?

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

Q52cp

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 (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q52c1

How much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in Worker's Compensation during 2009?

* Enter dollar amount

Q52cC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total worker's compensation received in 2009 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 Worker's Compensation during 2009?

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

Q52c3

Then (name/you) received (total) altogether from Worker's Compensation during 2009. Does that sound about right?

- 1 Yes
- 2 No

Q52c4

What is your best estimate of the correct total amount (name/you) received from Worker's Compensation during 2009?

- * PREVIOUS ENTRIES: Q52c1: (amount)
 Q52cp: (periodicity)
 Q52c2: (number of pay periods)
 - * Enter dollar amount
-

SOCIAL SECURITY

Q56a

During 2009 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)

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 2009?

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

Q56d Char

- * Enter <A> for Already included

Q56d1

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

- * Enter dollar amount

Q56d2

For how many (months/quarters) did (name/you) receive Social Security in 2009?

- * (1-4; 1-12)

Q56d3

Is this \$(amount from Q56d/amount from Q56d1) before or after the (\$96.40) per month Medicare deduction?

- 1 After Deduction
- 2 Before Deduction

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 2009 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 2009. 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 2009?

- *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

What were the reasons (name/you) (was/were) getting Social Security in 2009?

- * 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

- * Specify other reason
-

SSC

Which children under age 15 were receiving Social Security in 2009?

- * 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 2009?

- * 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

Did anyone in this household receive any Social Security income in 2009 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)

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 2009?

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

Q56i Char

- * Enter A for Already included

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 2009?

(* 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 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q56i5

What is your best estimate of the correct amount (name/you) received in Social Security for children in this household during 2009?

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

- * Enter dollar amount
-

CSS

Which children under age 19 were receiving Social Security in 2009?

- * 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

What were the reasons (Child's name/the children) (was/were) getting Social Security in 2009?

- * 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

**During 2009 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)

Q57cp

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

How much did (name/you) receive (monthly/ quarterly/) in Supplemental Security Income payments in 2009?

* Enter dollar amount

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 2009?

* (1-4; 1-12)

Q57c3

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

- 1 Yes
- 2 No

Q57c2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total Supplemental Security Income received in 2009 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 2009. 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 2009?

- * Previous entries: (amount)
Q57cp: (periodicity)
Q57c2: (number of pay periods)
Q57c3: (amount subtracted per month)
- * Enter Dollar Amount

SSIR

What were the reasons (name/you) (was/were) getting Supplemental Security Income in 2009?

- * 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

Which children under age 15 were receiving Supplemental Security Income in 2009?

- * 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)

SUPPLEMENTAL SECURITY INCOME FOR CHILDREN

Q57d

Did anyone in this household receive any Supplemental Security Income in 2009 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

- * 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

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 2009?

* Enter dollar amount

Q57i1

What is the amount of the Supplemental Security Income payment (name/you) 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 2009?

* (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 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q57i5

What is your best estimate of the correct amount (name/you) received in Supplemental Security Income on behalf of children during 2009?

- * PREVIOUS ENTRIES: (amount)
 - Q57ip: (periodicity)
 - Q57i2: (number of pay periods)
 - Q57i3: (amount subtracted per month)
- * Enter dollar amount

RSSI

What were the reasons (name/you) (was/were) getting Supplemental Security Income on behalf of children in 2009?

- * 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 2009?

- * 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

At any time during 2009, 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 payments from:
welfare or welfare-to-work programs,
(State Program Name and/or acronyms),
Temporary Assistance for Needy Families program (TANF),
Aid to Families with Dependent Children (AFDC),
General Assistance/Emergency Assistance program,
Diversion Payments,
Refugee Cash and Medical Assistance program,
General Assistance from Bureau of Indian Affairs, or
Tribal Administered General Assistance.

Do not include food stamps/Supplemental Nutrition Assistance Program (SNAP) benefits, SSI, energy assistance, WIC, School meals, or transportation, childcare, rental, or education assistance.

- 1 Yes
- 2 No

Q59A89

Just to be sure, in 2009, 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)

Q59C8

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 Some other program (specify)

Q59C8s

What type of program?

Q59ep

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 (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 5 Yearly

Q59e

During 2009, how much CASH assistance did (name/you) receive (per week/every other week/twice a month/ monthly/)?

- * Enter dollar amount
-

Q59e2

How many (weekly/every other week/ twice a month/ monthly) cash assistance payments did (name/you) receive in 2009?

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

Q57eC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total cash assistance received in 2009 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/you) received \$(total) altogether in cash assistance from a state or county program in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q59e4

What is your best estimate of the correct amount of cash assistance (name/you) received during 2009?

- * 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)

VETERANS PAYMENTS

Q60A88

**At any time during 2009 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

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 2009?

* Enter dollar amount

Q60V12

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q60c8) in 2009?

* (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 2009 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) received (total) dollars altogether from (fill from first answer in Q60c8) in 2009. 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 2009?

- * 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 (bi-weekly)
- 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 2009?

- * Enter dollar amount
-

Q60V22

How many (weekly/every other week/ twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q60c8) in 2009?

- * (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 2009 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 2009. 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 2009?

- * PREVIOUS ENTRIES: Q60V2: (amount)
Q60V2P: (periodicity)
Q60V22: (number of pay periods)
 - * Enter dollar amount
-

SURVIVOR BENEFITS

Q58A

Did (you/ anyone in this household) receive any survivor benefits in 2009 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
- 7 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
- 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"
-

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 2009?

- * Enter dollar amount
-

Q58E12

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q58C or Q58Cs1) in 2009?

* (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 2009 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 2009. 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 2009?

- * PREVIOUS ENTRIES: Q58E1: (amount)
Q58E1P: (periodicity)
Q58E12: (number of pay periods)
 - * Enter dollar amount
-

Q58E2P

What is the easiest way for you to tell us (name's/your) (fill from second answer in Q58C or Q58Cs1); weekly, every other week, twice a month, monthly, or yearly?

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

Q58E2

How much did (name/you) receive (weekly/every other week/twice a month/monthly/) in (fill from second answer in Q58C or Q58Cs1) in 2009?

- * Enter dollar amount

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 2009?

- * (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 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q58E23

According to my calculations (name/you) received (total) altogether from (fill from second answer in Q58C or Q58Cs1) in 2009.

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 2009?

- * 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 2009?

* Enter dollar amount

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 2009?

* (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 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q58E34

What is your best estimate of the correct amount (name/you) received from (fill from third answer in Q58C3 or Q58Cs1) during 2009?

- * PREVIOUS ENTRIES: Q58E3: (amount)
Q58E3P: (periodicity)
Q58E32: (number of pay periods)

- * Enter dollar amount

DISABILITY INCOME

Q59A

(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

- * Read only if necessary

Who is that?

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

Enter persons line number (1-16)

Q60a

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

- 1 Yes
- 2 No

Q60b

- * Read only if necessary

Who is that?

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

Enter persons line number (1-16)

Q61b

Did (name/you) receive any income in 2009 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

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"
-

Q61E1P

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

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 2009?

- * Enter dollar amount
-

Q61E12

How many (weekly/ every other week/ twice a month/ monthly) payments did (name/you) receive in (first answer from Q61c or Q61cs1) payments in 2009?

- * 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 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q61E14

What is your best estimate of the correct amount (name/you) received from (first answer from Q61c or Q61cs1) payments during 2009?

- * 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) (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

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 2009?

- * Enter dollar amount
-

Q61E22

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (second answer from Q61c or Q61cs1) payments in 2009?

- * 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 2009 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 (second answer from Q61c or Q61cs1) payments in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q61E24

What is your best estimate of the correct amount (name/you) received from (second fill from Q61c or Q61cs1) payments during 2009?

- * PREVIOUS ENTRIES: Q61E2: (amount)
Q61E2P: (periodicity)
Q61E22: (number of pay periods)
- * Enter dollar amount

RETIREMENT AND PENSIONS

Q62A

During 2009 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

* 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

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
- 7 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

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

Q62E1P

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

How much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in (first answer from Q62c or Q62cs1) in 2009?

* Enter dollar amount

Q62E12

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (first answer from Q62c or Q62cs1) in 2009?

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

Q62E1C

- * 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 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E13

According to my calculations (name/you) received (total) dollars altogether from (first answer from Q62c or Q62cs1) in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q62E14

What is your best estimate of the correct amount (name/you) received in (first answer from Q62c or Q62cs1) during 2009?

- * PREVIOUS ENTRIES: Q62E1: (amount)
Q62E1P: (periodicity)
Q62E12: (number of pay periods)

- * Enter dollar amount

Q62E2P

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

How much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in (second answer from Q62c or Q62cs1) in 2009?

- * Enter dollar amount

Q62E22

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (second answer from Q62c or Q62cs1) in 2009?

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

Q62E2C

- * 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 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E23

According to my calculations (name/you) received (total) dollars altogether from (second answer from Q62c or Q62cs1) in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q62E24

What is your best estimate of the correct amount (name/you) received in (second answer from Q62c or Q62cs1) during 2009?

- * PREVIOUS ENTRIES: Q62E2: (amount)
Q62E2P: (periodicity)
Q62E22: (number of pay periods)

- * Enter dollar amount

Q62E3P

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

How much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in (third answer from Q62c or Q62cs1) in 2009?

- * Enter dollar amount

Q62E32

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in (third answer from Q62c or Q62cs1) in 2009?

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

Q62E3C

- * 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 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q62E33

According to my calculations (name/you) received (total) dollars altogether from (third answer from Q62c or Q62cs1) in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q62E34

What is your best estimate of the correct amount (name/you) received in (third answer from Q62c or Q62cs1) during 2009?

- * PREVIOUS ENTRIES: Q62E3: (amount)
Q62E3P: (periodicity)
Q62E32: (number of pay periods)
 - * Enter dollar amount
-

INTEREST

Q63A1

**At anytime during 2009 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

**At anytime during 2009 did (you/ anyone in this household):
Have any savings bonds?**

- 1 Yes
- 2 No

Q63A3

**At anytime during 2009 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

* 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

**How much did (name/you) receive in interest from these sources during 2009,
including even small amounts reinvested or credited to accounts?**

- * Only include interest received from U.S. Savings Bonds cashed during 2009
- * Separate amounts for joint ownership
- * If already included in amount reported for another household member, press Enter
- * Enter dollar amount

Q63c Char

- * Enter A for "Already Included"

Q63cp

* Read if necessary

Is this a weekly, every other week, twice a month, monthly, quarterly, every 6 months, or yearly amount?

- 1 Weekly
- 2 Every other week
- 3 Twice a month
- 4 Monthly
- 5 Quarterly
- 6 Every 6 months
- 7 Yearly

Q63c2

How many (weekly/ every other week/ twice a month/ monthly/ quarterly/ every 6 months) payments did (name/you) receive in interest income in 2009?

* (1-2; 1-52)

Q63cC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total interest income received in 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q63c3

According to my calculations (name/you) received (total) dollars altogether from interest income in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q63c4

What is your best estimate of the correct amount (name/you) received from interest payments during 2009?

- * PREVIOUS ENTRIES: Q63c: (amount)
Q63cp: (periodicity)
Q63c2: (number of pay periods)

- * Enter dollar amount

DIVIDENDS

Q64A

At anytime during 2009 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

- * 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

How much did (name/you) receive in dividends from stocks (or mutual funds) during 2009, 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

- * Enter <A> for Already included
-

Q64cp

- * 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

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 2009?

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

Q64cC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total dividend payments received in 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q64c3

According to my calculations (name/you) received (total) dollars altogether from dividend payments in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q64c4

What is your best estimate of the correct amount (name/you) received from dividend payments during 2009?

- * PREVIOUS ENTRIES: Q64c: (amount)
Q64cp: (periodicity)
Q64c2: (number of pay periods)

- * Enter dollar amount

PROPERTY INCOME

Q65A1

**During 2009 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 2009 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 2009 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)

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) AFTER EXPENSES during 2009?

- * 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 2009.

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 2009?

* 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 2009. 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'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 2009?

* PREVIOUS ENTRIES: Q65cL: (amount)
Q65cp: (periodicity)

* Enter dollar amount

EDUCATION ASSISTANCE

Q66a

During 2009 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 2009?

* 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.)

Q69F88

How much did (name/you) receive in Pell Grants during 2009?

* Enter annual amount only

Q66HP

What is the easiest way for you to tell us (name's/your) (other/blank) educational assistance during 2009; 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

(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 2009?

* Enter dollar amount

Q66H2

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in educational assistance in 2009?

* (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 2009 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 2009. 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 2009?

- * Previous entries: Q66h: (amount)
Q66hp: (periodicity)
Q66h2: (number of pay periods)
 - * Enter dollar amount
-

CHILD SUPPORT AND ALIMONY

Q70a

**During 2009 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)

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 2009?

* Enter dollar amount

Q70c2

How many (weekly/every other week/ twice a month/ monthly) child support payments did (name/you) receive in 2009?

* (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 2009 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 2009. 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 2009?

- * PREVIOUS ENTRIES: Q70c: (amount)
 Q70cp: (periodicity)
 Q70c2: (number of pay periods)

- * Enter dollar amount

Q71a

**During 2009 did (you/ anyone in this household) receive:
Any alimony payments?**

- 1 Yes
- 2 No

Q71b

- * Read only if necessary

Who received these payments during 2009?

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

Enter persons line number (1-16)

Q71cp

**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 (bi-weekly)
- 3 Twice a month
- 4 Monthly
- 7 Yearly

Q71c

How much did (name/you) receive (weekly/every other week/ twice a month/ monthly/) in alimony payments in 2009?

- * Enter dollar amount

Q71c2

How many (weekly/every other week/ twice a month/ monthly) alimony payments did (name/you) receive in 2009?

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

Q71cC2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total alimony payments received in 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q71c3

According to my calculations (name/you) received (total) altogether from alimony payments in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q71c4

What is your best estimate of the correct amount (name/you) received from alimony payments during 2009?

- * PREVIOUS ENTRIES: Q71c: (amount)
Q71cp: (periodicity)
Q71c2: (number of pay periods)

- * Enter dollar amount

REGULAR FINANCIAL ASSISTANCE

Q72a

**During 2009 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

* 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

**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 2009?**

* Enter dollar amount

Q72c2

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2009?

* (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 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q72c4

What is your best estimate of the correct amount (name/you) received from regular financial assistance during 2009?

- * PREVIOUS ENTRIES: Q72c: (amount)
Q72cp: (periodicity)
Q72c2: (number of pay periods)
-

OTHER MONEY INCOME

Q73A1

During 2009 did (you/ anyone in this household) receive income from: Hobbies, home businesses, farms, or business interests not already covered?

- 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)

Q73A1c

What was the source of this income?

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

Q731P

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 2009; weekly, every other week, twice a month, monthly, or yearly?

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

Q731

How much did (name/you) receive (weekly/ every other week/ twice a month/ monthly/) in income from hobbies, home businesses, farms, or business interests not already covered during 2009?

- * Enter dollar amount
-

Q7312

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 2009?

- * (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 2009 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 hobbies, home businesses, farms, or business interests not already covered in 2009. Does that sound about right?

- 1 Yes
- 2 No

Q7314

What is your best estimate of the correct amount (name/you) received in income from hobbies, home businesses, farms, or business interests not already covered during 2009?

- * PREVIOUS ENTRIES: Q731: (amount)
Q731P: (periodicity)
Q7312: (number of pay periods)
- * Enter dollar amount

Q73A2

During 2009 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

- * 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

What was the source of this income?

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

Q732P

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 2009; 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

Q732

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 2009?

* Enter dollar amount

Q7322

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 2009?

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

Q732C2

- * 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 2009 was (amount). Is this a correct entry? If Yes, enter "S" to Suppress. If No, press enter and correct entry.

Q7323

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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q7324

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 2009?

- * PREVIOUS ENTRIES: Q732: (amount)
Q732P: (periodicity)
Q7322: (number of pay periods)
- * Enter dollar amount

HEALTH INSURANCE

SHI1

These next questions are about health insurance coverage during the calendar year 2009. The questions apply to ALL persons of ALL ages.

Enter 1 to Continue

SHI2

At any time in 2009, (was/were) (you/ anyone in this household) covered by a health insurance plan provided through (their/your) current or former employer or union?

* Military health insurance will be covered later in another question.

- 1 Yes
- 2 No

SHI3

Who in this household were policyholders?

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

Enter persons line number (1-16)

SHI4

In addition to (name/you) who else in this household was covered by (name's/your) plan?

- * Enter all that apply, separate using the space bar or a comma.
- * Enter 0 if no one listed
- * Enter 96 for all persons
- * Probe: Anyone else?

Enter persons line number (1-16)

SHI5

Did (name's/your) plan cover anyone living outside this household?

- 1 Yes
- 2 No

SHI6

Did (name's/your) former or current employer or union pay for all, part, or none of the health insurance premium?

* NOTE: Report here employer's contribution to employee's health insurance premiums, not the employee's medical bills.

- 1 All
- 2 Part
- 3 None

SHI7

At any time during 2009, (was/were) (you/ anyone in this household) covered by a health insurance plan that (you/they) PURCHASED DIRECTLY FROM AN INSURANCE COMPANY, that is, not related to current or past employment?

- 1 Yes
- 2 No

SHI8

Who in this household were policyholders?

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

Enter persons line number (1-16)

SHI9

In addition to (name/you) who else in this household was covered by (name's/your) plan?

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

Enter persons line number (1-16)

SHI10

Did (name's/your) plan cover anyone living outside this household?

- 1 Yes
- 2 No

SHI11

At any time in 2009, (was/were) (you/ anyone in this household) covered by the health insurance plan of someone who does not live in this household?

- 1 Yes
- 2 No

SHI12

Who was that?

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

Enter persons line number (1-16)

SHI13

At any time in 2009, (was/were) (you/ anyone in this household) covered by Medicare?

- * Read if necessary: Medicare is the health insurance for persons 65 years old and over OR persons with disabilities.

- 1 Yes
- 2 No

SHI14

Who was that?

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

Enter persons line number (1-16)

SHI15

At any time in 2009, (was/were) (you/ anyone in this household) covered by Medicaid / (fill state name)?

- * Read if necessary: Medicaid / (fill state name) is the Government Assistance Program that pays for health care.

- 1 Yes
- 2 No

SHI16

Who was that?

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

Enter persons line number (1-16)

SHI17

How many months during 2009, (was/were) (name/you) covered by Medicaid/(fill state name)?

* Enter number of months (1-12)

SHI21

In (state), the (fill state CHIP program name) helps families get health insurance for CHILDREN. (Just to be sure,) Were any of the children in this household covered by that program?

* Read if necessary: (fill state CHIP program name) is the name of your state's CHIP program. It is the same as the Children's Health Insurance Program, which helps pay for children's health care.

- 1 Yes
- 2 No

SHI22

Who was that?

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

* Probe: Anyone else?

Enter persons line number (1-16)

SHI18

At any time in, 2009 (was/were) (you/ anyone in this household) covered by TRICARE, CHAMPUS, CHAMPVA, VA, military health care, or Indian Health Service?

* NOTE: CHAMPVA is the Civilian Health and Medical Program of the Department of Veterans Affairs.

- 1 Yes
- 2 No

SHI19

Who was that?

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

Enter persons line number (1-16)

SHI20

What plan (was/were) (name/you) covered by?

- * Enter all that apply, separate using the space bar or a comma.
- * Probe: Any other plan?

- 1 TRICARE
- 2 CHAMPVA
- 3 VA
- 4 Indian Health Service
- 5 Other

SHI20s

- * Enter other type of plan
-

SHIC1

Other than the plans I have already talked about, during 2009, was anyone in this household covered by a health insurance plan [such as the (state-specific name plan) or any other type of plan/of any other type]?

- 1 Yes
- 2 No

SHIC2

Who has insurance?

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

Enter persons line number (1-16)

SHIC3

What type of health insurance (was/were) (name/you) covered by in 2009?

- * Up to six entries allowed
- * Probe: Any other type of plan?

- 1 Medicare
- 2 Medicaid
- 3 TRICARE or CHAMPUS
- 4 CHAMPVA (CHAMPVA is the Civilian Health and Medical Program of the Department of Veterans Affairs)
- 5 VA
- 6 Military Health Care
- 7 Children's Health Insurance Program (CHIP)
- 8 Indian Health Service
- 9 Other government health care
- 10 Employer/union provided (policyholder)
- 11 Employer/union provided (as dependent)
- 12 Privately purchased (policyholder)
- 13 Privately purchased (as dependent)
- 14 Plan of someone outside the household
- 15 Other

SHIC3s

- * Enter other type of plan
-

SHIC4

I have recorded that (you/read list of names) (were/was) not covered by a health plan at any time during 2009. Is that correct?

- 1 Yes
- 2 No

SHIC4A

Who should be marked as covered?

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

Enter persons line number (1-16)

SHIC6

What type of health insurance (was/were) (name/you) covered by in 2009?

- * Up to six entries allowed
- * Probe: Any other type of plan?

- 1 Medicare
- 2 Medicaid
- 3 TRICARE or CHAMPUS
- 4 CHAMPVA (CHAMPVA is the civilian health and medical Program of the Department of Veterans Affairs)
- 5 VA
- 6 Military Health Care
- 7 Children's Health Insurance Program (CHIP)
- 8 Indian Health Service
- 9 Other government health care
- 10 Employer/union provided (policyholder)
- 11 Employer/union provided (as dependent)
- 12 Privately purchased (policyholder)
- 13 Privately purchased (as dependent)
- 14 Plan of someone outside the household
- 15 Other

SHIC6s

- * Enter other type of health insurance covered by in 2009
-

SHI24

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

SHI25

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

HIPREM

During 2009, about how much did (name/you) pay for health insurance premiums yourself/himself/herself

* Enter dollar amount

MEDAMT

During 2009, about how much was paid for (name's/your) own medical care, including payments for hospital visits, medical providers, dentist, medicine, or medical supplies?

^INCLUDE

* Enter dollar amount

MEDREIMB

Just to be sure - were these amounts for medical care and health insurance the total cost or did (name/you) get reimbursed by some outside source?

- 1 Total cost
- 2 Got reimbursed
- 3 Expects to get reimbursed, but not yet

REIMBAMT

How much of these expenses were reimbursed?

- * Press 1 to enter a dollar amount.
- * Press 2 to enter a percentage.

- 1 dollar amount
- 2 percentage

REIMBDOL

* Enter dollar amount of expnses reimbursed.

REIMBPCT

* Enter percentage amount of medical expenses reimbursed.

CMEDAMT

During 2009, about how much was paid by anyone in this household for (name's/your) medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies?

MEDREIMB_C

Just to be sure - were these amounts for medical care and health insurance the total cost or did (name/you) get reimbursed by some outside source?

- 1 Total cost
- 2 Got reimbursed
- 3 Expects to get reimbursed, but not yet

REIMBAMT_C

How much of these expenses were reimbursed?

- * Press 1 to enter a dollar amount.
- * Press 2 to enter a percentage.

- 1 dollar amount
- 2 percentage

REIMBDOL_C

* Enter dollar amount of expenses reimbursed.

REIMBPCT_C

* Enter percentage amount of medical expenses reimbursed.

EMPLOYER'S PENSION PLAN

Q74a

Other than Social Security did (ANY) employer or union that (name/you) worked for in 2009 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 2009 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 2009 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)

Q87

Did (you/ anyone in this household) get food stamps or a food stamp benefit card at any time during 2009?

- 1 Yes
- 2 No

Q87a

At any time during 2009, 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 2009?

- * 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

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 2009?

- * Enter dollar amount

Q902

How many months was food assistance received in 2009?

- * (1-12)

Q90C2

- * Do not read to the respondent.
- * The annual rate appears out of range. The total food assistance payments received in 2009 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 2009. Does that sound about right?

- 1 Yes
- 2 No

Q904

What is your best estimate of the correct amount of food assistance received during 2009?

- * PREVIOUS ENTRIES: Q90: (amount)
Q90p: (periodicity)
Q902: (number of pay periods)

- * Enter dollar amount
-

SWRWIC

At any time during 2009, (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 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.

Since October 1, 2009, (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 winter to help pay heating costs?

- 1 Yes
- 2 No

Q93pr2

Was it used to pay heating costs?

- 1 Yes
- 2 No

Q94

Altogether, how much energy assistance has been received since October 1, 2009?

*** Enter annual amount only**

- 1 Yes
- 2 No

MIGRATION

M5GSAM

(Were/Was) (reference person's name/you) living in this house (or apartment) five years ago?

- 1 Yes, this house (apt)
- 2 No, different house in U.S.
- 3 No, outside the U.S.

M5GPLC

Where did (reference person's name/you) live five years ago?

- * Name of city/town/post office
 - * Current: (city)
 - * Enter correct city/town/post office or press ENTER for SAME
-

M5GSTA

?[F1]

Where did (reference person's name/you) live five years ago?

- * Name of State
 - * Current: (state)
 - * Enter W for person living on a ship at sea
 - * Enter correct State or press ENTER for SAME
-

M5GZIP

Where did (reference person's name/you) live five years ago?

- * Zip Code
 - * Current: (zip)
 - * Enter correct Zip Code or press ENTER for SAME
-

M5GCLM

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

M5GCOU

What (county/parish) is (place name) in?

*Enter "IND CITY" if an independent city, not a county

S M5GCN1

What country did (reference person's name/you) live in five years ago?

M5GALL

**(There are (number) other persons in this household ages 5 years 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.) five years ago?**

- 1 Yes, all lived with (reference person's name/you)
- 2 No, some or all did not live with (reference person's name/you)

M5GM

Which of the other members of this household did NOT live with (reference person's name/you) five years ago?

- * PROBE: Anyone else?
- * Enter all that apply, separate using the space bar or a comma.

Enter persons line number (1-16)

N5TSAM

Did (name/you) live in this house (apartment) five years ago?

- 1 Yes , this house
- 2 No, different house in U.S.
- 3 No, outside the U.S.

N5TPLC

Where did (name/you) live five years ago?

- * Name of city/town/post office
 - * Current: (city) Enter correct city/town/post office or
 - * Press ENTER for SAME
-

N5TSTA

?[F1]

Where did (name/you) live five years ago?

- * Name of State
 - * Current: (state)
 - * Enter correct State or press ENTER for SAME
-

N5TZIP

Where did (name/you) live five years ago?

- * Zip Code Current: (zip)
 - * Enter correct zip code or
 - * Press ENTER for SAME
-

N5TCLM

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

N5TCOU

What (county/parish) is (place name) in?

- * Enter "IND CITY" if an independent city, not a county
-

S_N5TCN1

What country did (name/you) live in five years ago?

MIGSAM

(Was/Were) (reference person's name/you) living in this house (or apartment) one year ago?

- 4 Yes, this house (apt)
- 5 No, different house in U.S.
- 6 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)?

- 3 Yes, inside city limits
- 4 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
- 10 wanted new or better house/ apartment
- 11 wanted better neighborhood/less crime
- 12 wanted cheaper housing
- 13 other housing reason
- 14 to attend or leave college
- 15 change of climate
- 16 health reasons
- 17 natural disaster (hurricane, tornado, etc.)
- 18 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?**

- 3 Yes, all lived with (reference person's name/you)
- 4 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?

- 4 Yes , this house
- 5 No, different house in U.S.
- 6 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)?

- 3 Yes, inside city limits
- 4 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
- 10 wanted new or better house/ apartment
- 11 wanted better neighborhood/less crime
- 12 wanted cheaper housing
- 13 other housing reason
- 14 to attend or leave college
- 15 change of climate
- 16 health reasons
- 17 natural disaster (hurricane, tornado, etc.)
- 18 other reason (specify)

NX10TH

What was the reason for moving?

CHILD SUPPORT PAID

CSPCHILD

Does anyone in this household have any children who lived elsewhere with their other parent or guardian at anytime during 2009?

- 1 Yes
- 2 No

CSPWHO

Who had children who lived elsewhere? Anyone else?

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

CSPREQ

In 2009, (were/was) (name/you) required to pay child support?

- 1 Yes
- 2 No

CSPAMT

How much child support did (name/you) pay in 2009?

- ◆ Enter dollar amount

 - ◆ COUNT ALL FORMS OF CHILD SUPPORTS PAYMENTS, INCLUDING:
...PAYMENTS MADE DIRECTLY TO THE OTHER PARENT/GUARDIAN;
...PAYMENTS MADE THROUGH A COURT OR AGENCY; AND
...PAYMENTS WITHHELD FROM THIS PERSON'S PAYCHECK
-

Q95

Did (you/ anyone in this household) PAY for the care of (your/their) (child/children) while (you/they) worked in 2009?

- * Include: All child care expenses including preschool and nursery school expenses, before and after school care, and summer care.
- * Do not include: cost of kindergarten or grade/elementary school.

- 1 Yes
- 2 No

Q95A

Which children needed care while their parents worked?

- * Enter all that apply, separate using the space bar or a comma.
- * Probe: Anyone else?
- * Enter 96 for All persons

Enter persons line number (1-16)

CCFREQ

What is the easiest way for you to tell us how much (you/you and others in this household) paid for child care while (you/they) worked in 2009: weekly, every other week, twice a month, monthly, or yearly?

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

CCAMT

How much did (you/they) pay for child care?

- * Include child care payments made for all children in the household.
- * For example, if there are two adults in the household with childcare expenses use the total paid by both adults. Do not try to separate the payments. Record one total for the entire household.

CCNUMPAY

How many (weekly/every other week/twice a month/monthly) payments did (you/they) make during 2009?

CCTOT

Then (you/they) paid (total dollar amount) altogether in child care while (you/they) worked during 2009. Does that sound about right?

- 1 Yes
- 2 No

CCEST

What is your best estimate of the correct amount (you/they) paid for child care while (you/they) worked in 2009?

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

MORTYN

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

Q96 INTRO

Now, for the last few questions, we would like to get some CURRENT information.

Enter 1 to continue

Q96

You said earlier that (no one in your household/someone in your household/you) received cash assistance from a state or county welfare program in 2009. WITHIN THE LAST 30 DAYS, did (you/ anyone in this household) receive any CASH assistance from a state or county welfare program such as (State Program Name)?

- ◆ Include cash payments from:
 - welfare or welfare-to-work programs,
(State Program Name)
 - Temporary Assistance for Needy Families program (TANF),
 - Aid to Families with Dependent Children (AFDC),
 - General Assistance/Emergency Assistance program,
 - Diversion Payments,
 - Refugee Cash and Medical Assistance program,
 - General Assistance from Bureau of Indian Affairs, or
 - Tribal Administered General Assistance.

Do not include food stamps/Supplemental Nutrition Assistance Program (SNAP) benefits, SSI, energy assistance, WIC, school meals, or transportation, child care, rental, or education assistance.

- 1 Yes
- 2 No

Q97

Just to be sure, WITHIN THE LAST 30 DAYS, did anyone receive CASH assistance from a state or county welfare program, on behalf of CHILDREN in the household?

- 1 Yes
- 2 No

Q96A

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)

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

<u>FIPS CODE (GTCBSA)</u>	<u>METROPOLITAN (CBSA) TITLE</u>
10420	Akron, OH
10500	Albany, GA (Baker, Terrell, and Worth Counties not in sample)
10580	Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Allentown-Bethlehem-Easton, PA-NJ
11020	Altoona, PA
11100	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, 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 Authur, TX
13380	Bellingham, WA
13460	Bend, OR
13740	Billings, MT (Carbon County not in sample)
13780	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

FIPS CODE
(GTCBSA)

METROPOLITAN (CBSA) TITLE

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)
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

FIPS CODE
(GTCBSA)

METROPOLITAN (CBSA) TITLE

24580	Green Bay, WI (Oconto County not in sample)
24660	Greensboro-High Point, NC
24860	Greenville, SC (Laurens and Pickens Counties not in sample)
25060	Gulfport-Biloxi, MS (Stone County not in sample)
25180	Hagerstown-Martinsburg, MD-WV (Berkeley County, WV not identified and Morgan County, WV not in sample)
25420	Harrisburg-Carlisle, PA
25500	Harrisonburg, VA
25860	Hickory-Morgantown-Lenoir, NC (Caldwell County not in sample)
26100	Holland-Grand Haven, MI
26180	Honolulu, HI
26420	Houston-Baytown-Sugar Land, TX
26580	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)

FIPS CODE
(GTCBSA)

METROPOLITAN (CBSA) TITLE

31340	Lynchburg, VA (Appomattox and Bedford Counties and Bedford City not in sample)
31420	Macon,, GA (Crawford, Monroe, and Twiggs Counties not in sample)
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

FIPS CODE
(GTCBSA)

METROPOLITAN (CBSA) TITLE

39100	Poughkeepsie-Newburgh-Middletown, NY
39140	Prescott, AZ
39340	Provo-Orem, UT (Juab County not in sample)
39380	Pueblo, CO
39460	Punta Gorda, FL
39540	Racine, WI
39580	Raleigh-Cary, NC
39740	Reading, PA
39900	Reno-Sparks, NV
40060	Richmond, VA (Cumberland County not in sample)
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
41060	St. Cloud, MN
41180	St. Louis, MO-IL (Calhoun County, IL not in sample)
41420	Salem, OR
41500	Salinas, CA
41540	Salisbury, MD
41620	Salt Lake City, UT (Toole County not in sample)
41700	San Antonio, TX
41740	San Diego-Carlsbad-San Marcos, CA
41860	San Francisco-Oakland-Fremont, CA
41940	San Jose-Sunnyvale-Santa Clara, CA
42020	San Luis Obispo-Paso Robles, CA
42060	Santa Barbara-Santa Maria-Goleta, CA
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
43340	Shreveport-Bossier City, LA
43620	Sioux Falls, SD
43780	South Bend-Mishawaka, IN-MI (Michigan portion not identified)
43900	Spartanburg, SC
44060	Spokane, WA
44100	Springfield, IL
44180	Springfield, MO (Dallas and Polk Counties not in sample)
44220	Springfield, OH
44700	Stockton, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
45780	Toledo, OH (Ottawa County not in sample)
45820	Topeka, KS (Jackson and Jefferson Counties not in sample)
45940	Trenton-Ewing, NJ
46060	Tucson, AZ

FIPS CODE
(GTCBSA)

METROPOLITAN (CBSA) TITLE

46140	Tulsa, OK (Okmulgee County not in sample)
46220	Tuscaloosa, AL (Greene and Hale Counties not in sample)
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 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
79600	Worcester, MA-CT (Connecticut portion not identified)

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

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
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
268	24660 49180	Greensboro--Winston-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

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
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
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

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
720	71950	Bridgeport-New Haven-Stamford, CT
	72850	Bridgeport-Stamford-Norwalk, CT NECTA *
	75700	Danbury, CT NECTA
	78700	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
41860	San Francisco-Oakland-Fremont, CA	
	San Francisco County	
	San Francisco	1
	Alameda County	
	Oakland	1
	Fremont	2
	Hayward	3
Berkeley	4	

CBSA Code	Title City	GTINDVPC
41940	San Jose-Sunnyvale-Santa Clara, CA	
	San Jose	1
	Sunnyvale	2
	Santa Clara	3
71950	Bridgeport-Stamford-Norwalk, CT	
	Bridgeport	1
	Stamford	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	1
	Miami-Dade County	
	Miami	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	1
	Naperville	2
	Joliet	3
28140	Kansas City, MO-KS	
	Kansas portion	
	Kansas City	1
	Overland Park	2
35380	New Orleans-Metairie-Kenner, LA	
	New Orleans	1
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

CBSA Code	Title City	GTINDVPC
33460	Minneapolis-St. Paul-Bloomington, MN-WI Minneapolis	1
29820	Las Vegas-Paradise, NV Las Vegas Paradise	1 2
35620	New York-Northern New Jersey-Long Island, NY-NJ-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 Fort Worth Carrollton Plano Irving Arlington	1 2 3 4 5 6
26420	Houston-Baytown-Sugar Land, TX Houston	1
32580	McAllen-Edinburg-Pharr, TX McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-NC Virginia portion Virginia Beach Norfolk Newport News Hampton Portsmouth	1 2 3 4 5
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV Virginia portion only Arlington Alexandria	1 2
42660	Seattle-Tacoma-Bellevue, WA Seattle Tacoma Bellevue	1 2 3

CBSA Code	Title City	GTINDVPC
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	Baldwin*	
015	Calhoun	
073	Jefferson	
097	Mobile	
117	Shelby	
Arizona		
003	Cochise	
013	Maricopa	
015	Mohave*	
019	Pima	
021	Pinal	
025	Yavapai	
Arkansas		
119	Pulaski	
California		
001	Alameda	
007	Butte	
017	El Dorado	
019	Fresno	
025	Imperial	
029	Kern	
037	Los Angeles	
039	Madera	
047	Merced	
053	Monterey	
055	Napa	
059	Orange	
061	Placer	
065	Riverside	
067	Sacramento	
071	Riverside	
073	San Diego	
075	San Francisco	
077	San Joaquin	
079	San Luis Obispo	
081	San Mateo	
083	Santa Barbara	

FIPS County Code	County Name	State
087	Santa Cruz	
095	Solano	
097	Sonoma	
099	Stanislaus	
107	Tulare	
111	Ventura	
113	Yolo	

Colorado

013	Boulder	
031	Denver	
035	Douglas	
059	Jefferson	
069	Larimer	
101	Pueblo	
123	Weld	

Delaware

001	Kent	
003	New Castle	
005	Sussex*	

District of Columbia

001	District of Columbia	
-----	----------------------	--

Florida

001	Alachua	
005	Bay	
009	Brevard	
011	Broward	
015	Charlotte	
019	Clay	
021	Collier	
033	Escambia	
053	Hernando	
057	Hillsborough	
061	Indian River	
069	Lake	
071	Lee	
083	Marion	
086	Miami-Dade	
091	Okaloosa	
095	Orange	
097	Osceola	
099	Palm Beach	
101	Pasco	
103	Pinellas	

FIPS County Code	County Name	State
105	Polk	
109	St. Johns	
113	Santa Rosa	
117	Seminole	
127	Volusia	

Georgia

057	Cherokee	
063	Clayton	
135	Gwinnett	
151	Henry	
153	Houston	

Hawaii

001	Hawaii*	
003	Honolulu	

Idaho

055	Kootenai	
-----	----------	--

Illinois

091	Kankakee	
099	LaSalle	
111	McHenry	
113	McLean	
115	Macon	
119	Madison	
163	St. Clair	
179	Tazewell	

Indiana

057	Hamilton	
063	Hendricks	
081	Johnson	
085	Madison	
089	Lake	
091	LaPorte	
095	Madison	
141	St. Joseph	

Iowa

103	Johnson	
113	Linn	
153	Polk	
163	Scott	

FIPS County Code	County Name	State
------------------------	----------------	-------

Kansas

045	Douglas	
173	Sedgwick	

Kentucky

067	Fayette	
111	Jefferson	
117	Kenton	

Louisiana

019	Calcasieu	
033	East Baton Rouge	
051	Jefferson	
071	Orleans	
103	St. Tammany	

Maine

011	Kennebec	
-----	----------	--

Maryland

003	Anne Arundel	
013	Carroll	
017	Charles	
025	Harford	
027	Howard	
033	Prince Georges	
043	Washington	

Michigan

005	Allegan*	
021	Berrien	
049	Genesee	
075	Jackson	
081	Kent	
099	Macomb	
115	Monroe	
121	Muskegon	
125	Oakland	
139	Ottawa	
145	Saginaw	
147	St. Clair	
161	Washtenaw	
163	Wayne	

FIPS County Code	County Name	State
Minnesota		
003	Anoka	
037	Dakota	
123	Ramsey	
137	St. Louis	
163	Washington	
Missouri		
019	Boone	
099	Jefferson	
189	St. Louis	
Montana		
111	Yellowstone	
Nebraska		
153	Sarpy	
Nevada		
003	Clark	
New Jersey		
001	Atlantic	
003	Bergen	
005	Burlington	
007	Camden	
009	Cape May	
011	Cumberland	
013	Essex	
017	Hudson	
019	Hunterdon	
021	Mercer	
025	Monmouth	
027	Morris	
029	Ocean	
035	Somerset	
037	Sussex	
041	Warren	
New Mexico		
001	Bernalillo	
013	Dona Ana	
045	San Juan	
049	Santa Fe	

FIPS County Code	County Name	State
------------------------	----------------	-------

New York

005	Bronx
013	Chautauqua*
027	Dutchess
047	Kings
055	Monroe
059	Nassau
061	New York
067	Onondaga
069	Ontario
071	Orange
081	Queens
085	Richmond
103	Suffolk
111	Ulster
119	Westchester

North Carolina

057	Davidson*
067	Forsyth
097	Iredell*
119	Mecklenburg
133	Onslow
155	Robeson*
179	Union
183	Wake

North Dakota

017	Cass
-----	------

Ohio

023	Clark
025	Clermont
029	Columbiana*
035	Cuyahoga
041	Delaware
045	Fairfield
049	Franklin
089	Licking
095	Lucas
103	Medina
133	Portage
153	Summit
165	Warren
169	Wayne*

FIPS County Code	County Name	State
------------------------	----------------	-------

Oklahoma

031	Comanche	
-----	----------	--

Oregon

017	Deschutes	
029	Jackson	
039	Lane	
043	Linn*	

Pennsylvania

003	Allegheny	
007	Beaver	
013	Blair	
011	Berks	
017	Bucks	
019	Butler	
021	Cambria	
029	Chester	
043	Dauphin	
045	Delaware	
049	Erie	
055	Franklin*	
071	Lancaster	
089	Monroe*	
091	Montgomery	
101	Philadelphia	
125	Washington	
129	Westmoreland	
133	York	

South Carolina

007	Anderson	
045	Greenville	
051	Horry	
063	Lexington	
079	Richland	
083	Spartanburg	
091	York	

Tennessee

093	Knox	
165	Sumner	
187	Williamson	

FIPS County Code	County Name	State
------------------------	----------------	-------

Texas

029	Bexar
039	Brazoria
061	Cameron
139	Ellis
141	El Paso
183	Gregg
215	Hidalgo
251	Johnson
303	Lubbock
309	McLennan
329	Midland
375	Potter
381	Randall
439	Tarrant
479	Webb

Utah

049	Utah
-----	------

Virginia

013	Arlington
041	Chesterfield
059	Fairfax
087	Henrico
107	Loudoun
153	Prince William
510	Alexandria City
550	Chesapeake City
650	Hampton City
700	Newport News City
710	Norfolk City
740	Portsmouth City
760	Richmond City
810	Virginia Beach City

Washington

033	King
035	Kitsap
063	Spokane
067	Thurston
073	Whatcom
077	Yakima

FIPS County Code	County Name	State
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

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		

APPENDIX G

Source of the Data and Accuracy of the Estimates for the 2010 Annual Social and Economic Supplement Microdata File

SOURCE OF THE DATA

The data in this microdata file are from the 2010 Annual Social and Economic Supplement (ASEC) of the Current Population Survey (CPS). The U.S. Census Bureau conducts the ASEC over a 3-month period in February, March and April, with most of the data collection occurring in the month of March. The ASEC uses two sets of questions, the basic CPS and a set of supplemental questions. The CPS, sponsored jointly by the U.S. 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 U.S. Census Bureau and the U.S. Bureau of Labor Statistics also jointly sponsor the 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 (91 percent of the 4.1 million institutionalized people in Census 2000). 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 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

¹ For detailed information on the 1990 sample redesign, please see reference [1].

² The PSUs correspond to substate areas (i.e., counties or groups of counties) that are geographically contiguous.

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 72,000 housing units were selected for sample from the sampling frame for the basic CPS. Based on eligibility criteria, 11 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).³ Of all housing units in sample, about 58,700 were determined to be eligible for interview. Interviewers obtained interviews at about 54,100 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.

³ For further information on CATI and CAPI and the eligibility criteria, please see reference [2].

Table 1. Description of the of the March Basic CPS and ASEC Sample Cases					
<u>Time period</u>	<u>Number of sample PSUs</u>	<u>Basic CPS housing units eligible</u>		<u>Total (ASEC/ADS¹ + basic CPS) housing units eligible</u>	
		<u>Interviewed</u>	<u>Not interviewed</u>	<u>Interviewed</u>	<u>Not interviewed</u>
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 ²	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 ³	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	49,000	3,000
1973 to 1975	461	46,500	2,500	49,000	3,000
1972	449/461 ⁴	45,000	2,000	45,000	2,000
1967 to 1971	449	48,000	2,000	48,000	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 ASEC was referred to the Annual Demographic Survey (ADS) until 2002.

2 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.

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

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

The 2010 Annual Social and Economic Supplement. In addition to the basic CPS questions, interviewers asked supplementary questions for the 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

Including the basic CPS sample, approximately 97,300 housing units were in sample for the ASEC. About 82,700 housing units were determined to be eligible for interview, and about 77,000 interviews were obtained (see Table 1).

The additional sample for the 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 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 latest decennial 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.

Sampling Error. 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.

Nonresponse. The effect of nonresponse cannot be measured directly, but one indication of its potential effect is the nonresponse rate. For the cases eligible for the 2010 ASEC, the basic CPS household-level nonresponse rate was 7.8 percent. The household-level nonresponse rate for the ASEC was an additional 6.9 percent. These two non-response rates lead to a combined supplement nonresponse rate of 14.1 percent.

Coverage. 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 2010 is estimated to be about 12.0 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 2010 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 2010

Age group	All people	Total		White only		Black only		Residual race		Hispanic	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.87	0.88	0.87	0.89	0.88	0.81	0.82	0.87	0.89	0.86	0.83
16-19	0.87	0.85	0.88	0.86	0.89	0.78	0.84	0.91	0.91	0.92	0.99
20-24	0.78	0.77	0.79	0.77	0.80	0.69	0.73	0.92	0.89	0.83	0.88
25-34	0.84	0.81	0.86	0.83	0.87	0.70	0.81	0.81	0.86	0.76	0.88
35-44	0.88	0.86	0.91	0.87	0.92	0.81	0.89	0.83	0.87	0.76	0.95
45-54	0.91	0.91	0.91	0.92	0.91	0.84	0.87	0.90	0.99	0.90	0.96
55-64	0.89	0.88	0.90	0.88	0.90	0.83	0.89	0.89	0.95	0.80	0.90
65+	0.93	0.93	0.92	0.94	0.93	0.96	0.95	0.79	0.86	0.81	0.79
15+	0.88	0.87	0.89	0.88	0.89	0.80	0.86	0.86	0.90	0.82	0.91
0+	0.88	0.87	0.89	0.88	0.89	0.80	0.85	0.86	0.90	0.83	0.89

- 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.

Comparability of Data. 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 the data from this microdata file, which reflects Census 2000-based controls, with microdata files from March 1994 through December 2002, 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 can create small differences between estimates. See the discussion following for information on comparing estimates derived from different controls or different sample designs.

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 2000-based controls results in about a 1 percent increase from the 1990 census-based controls in the civilian noninstitutionalized population and in the number of families and households. Thus, estimates of levels for data collected in 2003 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.

Note that certain microdata files from 2002, namely June, October, November, and the 2002 ASEC, contain both Census 2000-based estimates and 1990 census-based estimates and are

subject to the comparability issues discussed previously. All other microdata files from 2002 reflect the 1990 census-based controls.

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 will be 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. 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. This is because the width of the income interval containing the estimate is greater than \$2,500.

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 2009 (2010 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.

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 2010 ASEC supplement. Also, tables are provided that allow the calculation of parameters for prior years and parameters for U.S. 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 U.S. 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	Asian, AIAN, NHOPI
AIAN alone, AIAN AOIC, or AIAN non-Hispanic population	
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.

Standard Errors of Estimated Numbers. The approximate standard error, s_x , of an estimated number from this microdata file can be obtained by using the formula:

$$s_x = \sqrt{ax^2 + bx} \quad (1)$$

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 6,139,000 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 (x)	6,139,000
a parameter (a)	-0.000031
b parameter (b)	2,782
Standard error	126,000
90-percent confidence interval	5,932,000 to 6,346,000

The standard error is calculated as

$$s_x = \sqrt{-0.000031 \times 6,139,000^2 + 2,782 \times 6,139,000} = 126,000$$

and the 90-percent confidence interval is calculated as $6,139,000 \pm 1.645 \times 126,000$.

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 58,410,000 married-couple family households. Use Formula (1) and the appropriate parameters from Table 5 to get

Illustration 2	
Number of married-couple family households (x)	58,410,000
a parameter (a)	-0.000004
b parameter (b)	1,052
Standard error	219,000
90-percent confidence interval	58,050,000 to 58,770,000

The standard error is calculated as

$$s_x = \sqrt{-0.000004 \times 58,410,000^2 + 1,052 \times 58,410,000} = 219,000$$

and the 90-percent confidence interval is calculated as $58,410,000 \pm 1.645 \times 219,000$.

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:

$$s_{y,p} = \sqrt{\frac{b}{y} p(100-p)} \quad (2)$$

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 $100 \times x/y$ ($0 \leq p \leq 100$), 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 197,802,000 out of 229,240,000 adults (aged 18 and older), or 86.3 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)	86.3
Base (y)	229,240,000
b parameter (b)	1,206
Standard error	0.08
90-percent confidence interval	86.2 to 86.4

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{1,206}{229,240,000} \times 86.3 \times (100 - 86.3)} = 0.08$$

The 90-percent confidence interval of the percentage of adults who graduated from high school is calculated as $86.3 \pm 1.645 \times 0.08$.

Standard Errors of Estimated Differences. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x_1 - x_2} = \sqrt{s_{x_1}^2 + s_{x_2}^2} \quad (3)$$

where s_{x_1} and s_{x_2} 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 20,247,000 men over age 24 who were never married and 9,906,000 men over age 24 who were divorced. The apparent difference is 10,341,000. 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	20,247,000	9,906,000	10,341,000
a parameter (a)	-0.000009	-0.000009	-
b parameter (b)	2,652	2,652	-
Standard error	224,000	159,000	275,000
90-percent confidence interval	19,879,000 to 20,615,000	9,644,000 to 10,168,000	9,889,000 to 10,793,000

The standard error of the difference is calculated as

$$s_{x_1-x_2} = \sqrt{224,000^2 + 159,000^2} = 275,000$$

The 90-percent confidence interval around the difference is calculated as $10,341,000 \pm 1.645 \times 275,000$. 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 people without health insurance coverage for 2009 was 16.7 percent out of 304,280,000 people, and the percentage of people without health insurance coverage for 2008 was 15.4 percent out of 301,483,000 people. The apparent difference is 1.3 percent. Use Formulas (2) and (3) and the appropriate parameter, factor, and correlation coefficient from Tables 5, 6, and 7 to get

Illustration 5			
	2008 (x_1)	2009 (x_2)	Difference
Percentage of people without health insurance (p)	15.4	16.7	1.3
Base	301,483,000	304,280,000	-
b parameter (b)	2,652*	2,652	-
Correlation coefficient (r)	-	-	0.30
Standard error	0.11	0.11	0.13
90-percent confidence interval	15.2 to 15.6	16.5 to 16.9	1.1 to 1.5

*This parameter is calculated by multiplying the year factor for 2008 from Table 6, 1.0, by the current b parameter.

The standard error of the difference is calculated as

$$s_{x_1-x_2} = \sqrt{0.11^2 + 0.11^2 - 2 \times 0.30 \times 0.11 \times 0.11} = 0.13$$

and the 90-percent confidence interval around the difference is calculated as $1.3 \pm 1.645 \times 0.13$. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of people without health insurance in 2009 was higher than the percentage of people without health insurance in 2008.

Standard Errors of Estimated Ratios. Certain estimates may be calculated as the ratio of two numbers. Compute the standard error of a ratio, x/y , using

$$s_{x/y} = \frac{x}{y} \sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r \frac{s_x s_y}{xy}} \quad (4)$$

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using formulas described earlier. In Formula (8), 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 (8) by 100 or 1,000, respectively, to obtain the standard error.

Illustration 6

Suppose there were 12,774,000 males working part-time and 20,866,000 females working part-time. The ratio of males working part-time to females working part-time would be 0.612, or 61.2 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	12,774,000	20,866,000	0.612
a parameter (a)	-0.000032	-0.000031	-
b parameter (b)	2,971	2,782	-
Standard error	181,000	211,000	0.0107
90-percent confidence interval	12,476,000 to 13,072,000	20,519,000 to 21,213,000	0.594 to 0.630

The standard error is calculated as

$$s_{x/y} = \frac{12,774,000}{20,866,000} \sqrt{\left(\frac{181,000}{12,774,000}\right)^2 + \left(\frac{211,000}{20,866,000}\right)^2} = 0.0107$$

and the 90-percent confidence interval is calculated as $0.612 \pm 1.645 \times 0.0107$.

Illustration 7

Suppose that the number of families below the poverty level was 8,792,000 and the total number of families was 78,867,000. The ratio of families below the poverty level to the total number of families would be 0.111 or 11.1 percent. Use the appropriate parameters from Table 5 and Formulas (1) and (4) with $r = 0$ to get

Illustration 7			
	In poverty (x)	Total (y)	Ratio (in percent)
Number of families	8,792,000	78,867,000	11.1
a parameter (a)	0.000052	-0.000004	-
b parameter (b)	1,243	1,052	-
Standard error	112,000	241,000	0.16
90-percent confidence interval	8,591,000 to 8,993,000	78,471,000 to 79,263,000	10.8 to 11.4

The standard error is calculated as

$$s_{x/y} = \frac{8,792,000}{78,867,000} \sqrt{\left(\frac{112,000}{8,792,000}\right)^2 + \left(\frac{241,000}{78,867,000}\right)^2} = 0.0016 = 0.16\%$$

and the 90-percent confidence interval of the percentage is calculated as $11.1 \pm 1.645 \times 0.16$.

Standard Errors of Estimated Medians. 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. Determine, using Formula (2), the standard error of the estimate of 50 percent from the distribution.
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:

$$X_p = \frac{pN - N_1}{N_2 - N_1}(A_2 - A_1) + A_1 \quad (5)$$

where

- X_p = estimated upper and lower bounds for the confidence interval ($0 \leq p \leq 1$). 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 = for distribution of numbers: the total number of units (people, households, etc.) for the characteristic in the distribution.
 = for distribution of percentages: 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 = 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.
 = for distribution of percentages: 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.

Illustration 8

Suppose there were 117,538,000 households in 2009, and their income was distributed in the following way:

Illustration 8			
Income level	Number of households	Cumulative number of households	Cumulative percent of households
Under \$5,000	3,747,000	3,747,000	3.19%
\$5,000 to \$9,999	4,822,000	8,569,000	7.29%
\$10,000 to \$14,999	6,759,000	15,328,000	13.04%
\$15,000 to \$24,999	14,023,000	29,351,000	24.97%
\$25,000 to \$34,999	13,003,000	42,354,000	36.03%
\$35,000 to \$49,999	16,607,000	58,961,000	50.16%
\$50,000 to \$74,999	21,279,000	80,240,000	68.27%
\$75,000 to \$99,999	13,549,000	93,789,000	79.79%
\$100,000 and over	23,749,000	117,538,000	100.00%

1. Using Formula (2) with $b = 1,140$, the standard error of 50 percent on a base of 117,538,000 is about 0.16 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 49.84 and 50.16.
3. The lower and upper limits for the interval in which the percentage limits falls are \$35,000 and \$49,999, respectively.

Then the estimated numbers of households with an income less than or equal to \$35,000 and \$49,999 are 42,354,000 and 58,961,000, respectively.

Using Formula (5), the lower limit for the confidence interval of the median is found to be about

$$X_{0.4984} = \frac{0.4984 \times 117,538,000 - 42,354,000}{58,961,000 - 42,354,000} (50,000 - 35,000) + 35,000 = 49,657$$

Similarly, the upper limit is found to be about

$$X_{0.5016} = \frac{0.5016 \times 117,538,000 - 42,354,000}{58,961,000 - 42,354,000} (50,000 - 35,000) + 35,000 = 49,996$$

Thus, a 68-percent confidence interval for the median income for households is from \$49,657 to \$49,996.

4. The standard error of the median is, therefore,

$$\frac{49,657 - 49,996}{2} = 169.5$$

Standard Errors of Averages for Grouped Data. The formula used to estimate the standard error of an average for grouped data is

$$s_{\bar{x}} = \sqrt{\frac{b}{y}(S^2)} \quad (6)$$

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:

$$S^2 = \sum_{i=1}^c p_i \bar{x}_i^2 - \bar{x}^2 \quad (7)$$

where \bar{x} , the average of the distribution, is estimated by

$$\bar{x} = \sum_{i=1}^c p_i \bar{x}_i \quad (8)$$

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 .
- \bar{x}_i = $(Z_{Li} + Z_{Ui})/2$ where Z_{Li} and Z_{Ui} are the lower and upper interval boundaries, respectively, for group i . \bar{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 open-ended, i.e., no upper interval boundary exists, use a group approximate average value of

$$\bar{x}_c = \frac{3}{2} Z_{Lc} \quad (9)$$

Illustration 9

Suppose that there were 8,792,000 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

Income deficit	Number of families in poverty	Percentage of families in poverty (p_i)	Average income deficit (\bar{x}_i)
Under \$500	268,000	3.0	250
\$500 to \$999	306,000	3.5	750
\$1,000 to \$1,999	667,000	7.6	1,500
\$2,000 to \$2,999	657,000	7.5	2,500
\$3,000 to \$3,999	509,000	5.8	3,500
\$4,000 to \$4,999	563,000	6.4	4,500
\$5,000 to \$5,999	542,000	6.2	5,500
\$6,000 to \$6,999	526,000	6.0	6,500
\$7,000 to \$7,999	472,000	5.4	7,500
\$8,000 and over	4,282,000	48.7	12,000
Total	8,792,000	100	

Using Formula (8),

$$\bar{x} = (0.030 \times 250) + (0.035 \times 750) + (0.076 \times 1,500) + (0.075 \times 2,500) + (0.058 \times 3,500) + (0.064 \times 4,500) + (0.062 \times 5,500) + (0.060 \times 6,500) + (0.054 \times 7,500) + (0.487 \times 12,000) = 7,806$$

and Formula (7),

$$S^2 = (0.030 \times 250^2) + (0.035 \times 750^2) + (0.076 \times 1,500^2) + (0.075 \times 2,500^2) + (0.058 \times 3,500^2) + (0.064 \times 4,500^2) + (0.062 \times 5,500^2) + (0.060 \times 6,500^2) + (0.054 \times 7,500^2) + (0.487 \times 12,000^2) - 7,806^2 = 19,310,000$$

Use the appropriate parameter from Table 4 and Formula (6) to get

Illustration 9	
Average income deficit for families in poverty (\bar{x})	\$7,806
Variance (S^2)	19,310,000
Base (y)	8,792,000
b parameter (b)	1,243
Standard error	\$52
90-percent confidence interval	\$7,720 to \$7,892

The standard error is calculated as

$$s_{\bar{x}} = \sqrt{\frac{1,243}{8,792,000} (19,310,000)} = 52$$

and the 90-percent confidence interval is calculated as $\$7,806 \pm 1.645 \times \52 .

Standard Errors of Estimated Per Capita Deficits. Certain average values in reports associated with the ASEC data represent the per capita deficit for households of a certain class. The average per capita deficit is approximately equal to

$$x = \frac{hm}{p} \quad (10)$$

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

$$s_x = \frac{hm}{p} \sqrt{\left(\frac{s_m}{m}\right)^2 + \left(\frac{s_p}{p}\right)^2 + \left(\frac{s_h}{h}\right)^2 - 2r\left(\frac{s_p}{p}\right)\left(\frac{s_h}{h}\right)} \quad (11)$$

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 31,197,000 people living in families in poverty, and 8,792,000 families in poverty, with an average deficit income for families in poverty of \$7,806 with a standard error of \$52 (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 (<i>p</i>)	Average income deficit (<i>m</i>)	Average per capita deficit (<i>x</i>)
Value for families in poverty	8,792,000	31,197,000	\$7,806	\$2,200
a parameter (<i>a</i>)	+0.000052	-0.000018	-	-
b parameter (<i>b</i>)	1,243	5,282	-	-
Correlation (<i>r</i>)	-	-	-	0.7
Standard Error	122,000	384,000	\$52	\$27
90-percent confidence interval	8,591,000 to 8,993,000	30,565,000 to 31,829,000	\$7,720 to \$7,892	\$2,156 to \$2,244

The estimate of the average per capita deficit is calculated as

$$x = \frac{8,792,000 \times 7,806}{31,197,000} = 2,200$$

and the standard error is calculated as

$$s_x = \frac{8,792,000 \times 7,806}{31,197,000} \sqrt{\left(\frac{52}{7,806}\right)^2 + \left(\frac{384,000}{31,197,000}\right)^2 + \left(\frac{122,000}{8,792,000}\right)^2 - 2 \times 0.7 \times \left(\frac{384,000}{31,197,000}\right) \times \left(\frac{122,000}{8,792,000}\right)} = 27$$

The 90-percent confidence interval is calculated as $\$2,200 \pm 1.645 \times \27 .

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:

$$a_{state} = \frac{-b_{state}}{POP_{state}} \quad (12)$$

where POP_{state} is the state population found in Table 9.

Illustration 11

Suppose there were 15,251,000 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)	15,251,000
b parameter (b)	2,652
New York state factor	1.17
State population	19,334,965
State a parameter (a_{state})	-0.000160
State b parameter (b_{state})	3,103
Standard error	100,000

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

$$a_{state} = \frac{-3,103}{19,334,965} = -0.000160$$

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, -0.000160 and 3,103, respectively. The standard error is given by

$$s_x = \sqrt{-0.000160 \times 15,251,000^2 + 3,103 \times 15,251,000} = 100,000$$

Standard Errors of Regional Estimates. 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 17,609,000 of 111,761,000 people, or 15.8 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 (p)	15.8
Base (y)	111,761,000
b parameter (b)	5,282
South regional factor	1.08
Regional b parameter (b_{region})	5,705
Standard error	0.26
90-percent confidence interval	15.4 to 16.2

Obtain the region-level b parameter by multiplying the b parameter, 5,282, by the South regional factor, 1.08. This gives $b_{region} = 5,282 \times 1.08 = 5,705$.

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, 5,705. The standard error is given by

$$s_{y,p} = \sqrt{\frac{5,705}{111,761,000} \times 15.8 \times (100 - 15.8)} = 0.26$$

and the 90-percent confidence interval of the poverty rate for people living in the South is calculated as $15.8 \pm 1.645 \times 0.26$.

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:

$$\text{state group factor} = \frac{\sum_{i=1}^n \text{POP}_i \times \text{state factor}_i}{\sum_{i=1}^n \text{POP}_i} \quad (13)$$

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:

$$a_{\text{state group}} = \frac{-b_{\text{state group}}}{\sum_{i=1}^n \text{POP}_i} \quad (14)$$

Illustration 13

Suppose the state group factor for the state group Illinois-Indiana-Michigan was required. The appropriate factor would be

$$\text{state group factor} = \frac{12,757,268 \times 1.13 + 6,343,904 \times 1.08 + 9,820,392 \times 1.09}{12,757,268 + 6,343,904 + 9,820,392} = 1.11$$

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

$$s_{\bar{x}} = \frac{s_x}{n} \quad (15)$$

where

$$s_x = \sqrt{\sum_{i=1}^n s_{x_i}^2 + 2r \sum_{i=1}^{n-1} s_{x_i} s_{x_{i+1}}} \quad (16)$$

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 2007-2009, 3-year average percentage of the AIAN population without health insurance was 30.1. Suppose the percentages and bases for 2007, 2008, and 2009 were 32.1, 29.2, and 29.1 percent and 2,745,000, 2,852,000 and 2,681,000, respectively. Use the appropriate parameters, factors, and correlation coefficients from Tables 5, 6, and 8 and Formulas (2), (15), and (16) to get

Illustration 14				
	2007	2008	2009	2007-2009 avg
Percentage of AIAN without health insurance (<i>p</i>)	32.1	29.2	29.1	30.1
Base (<i>y</i>)	2,745,000	2,852,000	2,681,000	-
b parameter (<i>b</i>)	3,809*	3,809*	3,809	-
Correlation (<i>r</i>)	-	-	-	0.30, 0.30
Standard error	1.74	1.66	1.71	1.16
90-percent confidence interval	29.2 to 35.0	26.5 to 31.9	26.3 to 31.9	28.2 to 32.0

*These parameters are calculated by multiplying the year factors from Table 6 by the current parameter.

The standard error of the 3-year average is calculated as

$$s_{\bar{x}} = \frac{3.48}{3} = 1.16$$

where

$$s_x = \sqrt{1.74^2 + 1.66^2 + 1.71^2 + (2 \times 0.30 \times 1.74 \times 1.66) + (2 \times 0.30 \times 1.66 \times 1.71)} = 3.48$$

The 90-percent confidence interval for the 3-year average percentage of the AIAN population without health insurance is $30.1 \pm 1.645 \times 1.16$.

Standard Errors of Differences of 2-Year Averages. 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_{x_i} , of each year’s estimate, x_i , and the standard error, $s_{\bar{x}_{i,i+1}}$, of each average, $\bar{x}_{i,i+1}$. Then the standard error of the difference of the two non-overlapping 2-year averages, $\bar{x}_{1,2} - \bar{x}_{3,4}$, is

$$s_{\bar{x}_{1,2} - \bar{x}_{3,4}} = \sqrt{s_{\bar{x}_{1,2}}^2 + s_{\bar{x}_{3,4}}^2 - \frac{1}{2} r s_{x_2} s_{x_3}} \quad (17)$$

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.

Illustration 15

Suppose that you want to calculate the standard error of the difference between the 2006, 2007 and 2008, 2009 averages of the percent of people in California without health insurance. Use the following information along with Tables 5, 6, 9 and Formula (2) to get

	2006	2007	2008	2009
Percentage of people in CA without health insurance (p)	18.8	18.2	18.6	20.0
Base (y)	36,208,000	36,295,000	36,691,000	36,749,000
b parameter (b)	2,652 ¹	2,652 ¹	2,652 ¹	2,652
California state factor	1.25	1.25	1.25	1.25
State b parameter (b_{state})	3,315	3,315	3,315	3,315
Standard error ²	0.37	0.37	0.37	0.38

¹These parameters are calculated by multiplying the year factors from Table 6 by the current parameter.

²See “Standard Errors of State Estimates” for instructions and illustrations on calculating state standard errors.

Use this information, Formulas (15), (16), and (17), and the appropriate correlation coefficient from Table 7 to get

Illustration 15				
	2006, 2007	2007, 2008	2008, 2009	avg(2006, 2007) - avg(2008, 2009)
Average percent of people in CA without health insurance (\bar{x})	18.5	-	19.3	0.8
Correlation coefficient (r)	0.30	0.30	0.30	-
Standard error	0.30*	-	0.30*	0.40
90-percent confidence interval	18.0 to 19.0	-	18.8 to 19.8	0.1 to 1.5

*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

$$s_{x_{1,2} - x_{3,4}} = \sqrt{0.30^2 + 0.30^2 - \frac{1}{2} \times 0.30 \times 0.37 \times 0.37} = 0.40$$

and the 90-percent confidence interval around the difference of the 2-year averages is calculated as $0.8 \pm 1.645 \times 0.40$. Since this interval does not include zero, we can conclude with 90 percent confidence that the 2008-2009 average percent of people in California without health insurance was higher than the 2006-2007 average percent of people in California without health insurance.

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.

Technical Assistance. If you require assistance or additional information, please contact the Demographic Statistical Methods Division via e-mail at dsm.d.source.and.accuracy@census.gov.

**Table 4. Parameters for Computation of Standard Errors for Labor Force Characteristics:
March 2010**

Characteristic	a	b
Total or White		
<i>Civilian labor force, employed</i>	-0.000016	3,068
<i>Not in labor force</i>	-0.000009	1,833
<i>Unemployed</i>	-0.000016	3,096
<i>Civilian labor force, employed, not in labor force, and unemployed</i>		
Men	-0.000032	2,971
Women	-0.000031	2,782
Both sexes, 16 to 19 years	-0.000022	3,096
Black		
<i>Civilian labor force, employed, not in labor force, and unemployed</i>		
Men	-0.000151	3,455
Women	-0.000311	3,357
Both sexes, 16 to 19 years	-0.000252	3,062
	-0.001632	3,455
Hispanic, may be of any race		
<i>Civilian labor force, employed, not in labor force, and unemployed</i>		
Men	-0.000141	3,455
Women	-0.000253	3,357
Both sexes, 16 to 19 years	-0.000266	3,062
	-0.001528	3,455
Asian, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander		
<i>Civilian labor force, employed, not in labor force, and unemployed</i>		
Men	-0.000346	3,198
Women	-0.000729	3,198
Both sexes, 16 to 19 years	-0.000659	3,198
	-0.004146	3,198

- 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 subtotaed 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.

Table 5. Parameters for Computation of Standard Errors for People and Families: 2010 ASEC

Characteristics	Total or White		Black		Asian, AIAN, & NHOPI		Hispanic	
	a	b	a	b	a	b	a	b
PEOPLE								
Educational attainment	-0.000005	1,206	-0.000029	1,364	-0.000063	1,101	-0.000024	922
Employment	-0.000016	3,068	-0.000151	3,455	-0.000346	3,198	-0.000141	3,455
People by family income	-0.000010	2,494	-0.000061	2,855	-0.000162	2,855	-0.000074	2,855
Income characteristics								
Total	-0.000005	1,249	-0.000031	1,430	-0.000081	1,430	-0.000037	1,430
Male	-0.000011	1,249	-0.000066	1,430	-0.000169	1,430	-0.000073	1,430
Female	-0.000010	1,249	-0.000057	1,430	-0.000156	1,430	-0.000077	1,430
Age								
15 to 24	-0.000029	1,249	-0.000142	1,430	-0.000387	1,430	-0.000119	1,430
25 to 44	-0.000015	1,249	-0.000082	1,430	-0.000205	1,430	-0.000095	1,430
45 to 64	-0.000016	1,249	-0.000102	1,430	-0.000286	1,430	-0.000170	1,430
65 and over	-0.000032	1,249	-0.000273	1,430	-0.000740	1,430	-0.000508	1,430
Health insurance	-0.000009	2,652	-0.000062	3,809	-0.000164	3,809	-0.000078	3,809
Marital status, household and family								
Some household members	-0.000009	2,652	-0.000062	3,809	-0.000164	3,809	-0.000078	3,809
All household members	-0.000011	3,222	-0.000091	5,617	-0.000241	5,617	-0.000115	5,617
Mobility (movers)								
Educational attainment, labor force, Marital status, HH, family, and income	-0.000005	1,460	-0.000024	1,460	-0.000063	1,460	-0.000030	1,460
US, county, state, region, or MSA	-0.000013	3,965	-0.000064	3,965	-0.000170	3,965	-0.000081	3,965
Below poverty								
Total	-0.000017	5,282	-0.000086	5,282	-0.000227	5,282	-0.000108	5,282
Male	-0.000036	5,282	-0.000181	5,282	-0.000466	5,282	-0.000211	5,282
Female	-0.000034	5,282	-0.000162	5,282	-0.000442	5,282	-0.000222	5,282
Age								
Under 15	-0.000065	4,072	-0.000261	4,072	-0.000641	4,072	-0.000264	4,072
Under 18	-0.000049	4,072	-0.000201	4,072	-0.000529	4,072	-0.000218	4,072
15 and over	-0.000022	5,282	-0.000113	5,282	-0.000300	5,282	-0.000138	5,282
15 to 24	-0.000047	1,998	-0.000198	1,998	-0.000541	1,998	-0.000167	1,998
25 to 44	-0.000025	1,998	-0.000114	1,998	-0.000286	1,998	-0.000132	1,998
45 to 64	-0.000025	1,998	-0.000142	1,998	-0.000399	1,998	-0.000238	1,998
65 and over	-0.000052	1,998	-0.000382	1,998	-0.001034	1,998	-0.000710	1,998
Unemployment	-0.000016	3,096	-0.000151	3,455	-0.000346	3,198	-0.000141	3,455
FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS								
Income	-0.000005	1,140	-0.000027	1,245	-0.000071	1,245	-0.000032	1,245
Marital status, HH and family, educational attainment, population by age/sex	-0.000004	1,052	-0.000020	952	-0.000054	952	-0.000025	952
Poverty	0.000052	1,243	0.000052	1,243	0.000052	1,243	0.000052	1,243

- NOTES: (1) These parameters are to be applied to the 2010 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 2010, multiply the parameter from this table by the appropriate year factor in Table 6.

Table 6. CPS Year Factors: ASEC 1947 to 2009				
Data Collection Period	Total or White	Black		Hispanic
	a and b	a and b	a*	a and b
2003 – 2009	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 2010

Characteristics	1961-2001 (basic) or 2001 (expanded)-2010		2000 (basic)- 2001 (expanded)	
	People	Families	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	0.30	0.35	0.15	0.17
Hispanic	0.45	0.55	0.36	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. CPS Year-to-Year Correlation Coefficients for Poverty Characteristics: 1971 to 2010

Characteristics	1973-84, 1985- 2001 (basic) or 2001 (expanded)-2010		2000 (basic)- 2001 (expanded)		1984-1985		1972-1973		1971-1972	
	People	Families	People	Families	People	Families	People	Families	People	Families
Total	0.45	0.35	0.29	0.22	0.39	0.30	0.15	0.14	0.31	0.28
White	0.35	0.30	0.23	0.20	0.30	0.26	0.14	0.13	0.28	0.25
Black	0.45	0.35	0.23	0.18	0.39	0.30	0.17	0.16	0.35	0.32
Other	0.45	0.35	0.22	0.17	0.30	0.30	0.17	0.16	0.35	0.32
Hispanic	0.65	0.55	0.52	0.40	0.56	0.47	0.17	0.16	0.35	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 Populations for State Standard Errors and Parameters: 2010 ASEC

State	Factor	Population	State	Factor	Population
Alabama	1.05	4,645,546	Montana	0.24	962,760
Alaska	0.18	683,794	Nebraska	0.46	1,774,347
Arizona	1.23	6,558,845	Nevada	0.67	2,624,964
Arkansas	0.68	2,850,634	New Hampshire	0.34	1,309,649
California	1.25	36,633,824	New Jersey	1.12	8,620,926
Colorado	1.20	4,991,493	New Mexico	0.58	1,990,273
Connecticut	0.88	3,468,282	New York	1.17	19,334,965
Delaware	0.22	875,390	North Carolina	1.11	9,242,116
District of Columbia	0.18	595,918	North Dakota	0.16	634,281
Florida	1.12	18,260,440	Ohio	1.09	11,375,790
Georgia	1.08	9,680,023	Oklahoma	0.91	3,624,901
Hawaii	0.29	1,255,124	Oregon	1.01	3,806,331
Idaho	0.36	1,531,854	Pennsylvania	1.09	12,414,017
Illinois	1.13	12,757,268	Rhode Island	0.30	1,036,241
Indiana	1.08	6,343,904	South Carolina	1.06	4,486,745
Iowa	0.77	2,972,621	South Dakota	0.17	798,436
Kansas	0.73	2,772,546	Tennessee	1.08	6,227,479
Kentucky	1.05	4,243,338	Texas	1.28	24,592,116
Louisiana	1.05	4,419,866	Utah	0.54	2,793,918
Maine	0.39	1,300,497	Vermont	0.18	615,606
Maryland	1.13	5,624,897	Virginia	1.08	7,704,704
Massachusetts	1.06	6,533,444	Washington	1.15	6,616,376
Michigan	1.09	9,820,392	West Virginia	0.39	1,799,079
Minnesota	1.07	5,220,758	Wisconsin	1.10	5,588,842
Mississippi	0.71	2,888,230	Wyoming	0.15	542,006
Missouri	1.11	5,897,451			

- 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: 2010 ASEC

Region	Factor	Population
Midwest	1.03	65,956,636
Northeast	1.05	54,633,627
South	1.08	111,761,422
West	1.10	70,991,562

- 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.

References

- [1] Bureau of Labor Statistics. 1994. *Employment and Earnings*. Volume 41 Number 5, May 1994. Washington, DC: Government Printing Office.
- [2] U.S. Census Bureau. 2006. *Current Population Survey: Design and Methodology*. Technical Paper 66. Washington, DC: Government Printing Office. (<http://www.census.gov/prod/2006pubs/tp66.pdf>)
- [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://www.fcsm.gov/working-papers/spp.html>)
- [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>)

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	158	Armenia
066	Guam	159	Azerbaijan
073	Puerto Rico	160	Belarus
078	U. S. Virgin Islands	161	Georgia
096	Other U. S. Island Areas	162	Moldova
100	Albania	163	Russia
102	Austria	164	Ukraine
103	Belgium	165	USSR
104	Bulgaria	166	Europe, not specified
105	Czechoslovakia	167	Kosovo
106	Denmark	200	Afghanistan
108	Finland	202	Bangladesh
109	France	205	Myanmar (Burma)
110	Germany	206	Cambodia
116	Greece	207	China
117	Hungary	208	Cyprus
119	Ireland	209	Hong Kong
120	Italy	210	India
126	Netherlands	211	Indonesia
127	Norway	212	Iran
128	Poland	213	Iraq
129	Portugal	214	Israel
130	Azores	215	Japan
132	Romania	216	Jordan
134	Spain	217	Korea
136	Sweden	220	South Korea
137	Switzerland	222	Kuwait
138	United Kingdom	223	Laos
139	England	224	Lebanon
140	Scotland	226	Malaysia
141	Wales	229	Nepal
142	Northern Ireland	231	Pakistan
147	Yugoslavia	233	Philippines
148	Czech Republic	235	Saudi Arabia
149	Slovakia	236	Singapore
150	Bosnia & Herzegovina	238	Sri Lanka
151	Croatia	239	Syria
152	Macedonia	240	Taiwan
154	Serbia	242	Thailand
156	Latvia	243	Turkey
157	Lithuania	246	Uzbekistan

Code	Name	Code	Name
247	Vietnam	369	Paraguay
248	Yemen	370	Peru
249	Asia, not specified	372	Uruguay
300	Bermuda	373	Venezuela
301	Canada	374	South America, not specified
303	Mexico	399	Americas, not specified
310	Belize	400	Algeria
311	Costa Rica	407	Cameroon
312	El Salvador	408	Cape Verde
313	Guatemala	414	Egypt
314	Honduras	416	Ethiopia
315	Nicaragua	417	Eritrea
316	Panama	421	Ghana
321	Antigua and Barbuda	427	Kenya
323	Bahamas	429	Liberia
324	Barbados	436	Morocco
327	Cuba	440	Nigeria
328	Dominica	444	Senegal
329	Dominican Republic	447	Sierra Leone
330	Grenada	448	Somalia
332	Haiti	449	South Africa
333	Jamaica	451	Sudan
338	St. Kitts--Nevis	453	Tanzania
339	St. Lucia	457	Uganda
340	St. Vincent and the Grenadines	461	Zimbabwe
341	Trinidad and Tobago	462	Africa, not specified
343	West Indies, not specified	501	Australia
360	Argentina	508	Fiji
361	Bolivia	515	New Zealand
362	Brazil	523	Tonga
363	Chile	527	Samoa
364	Columbia	528	Oceania, not specified
365	Ecuador	555	Elsewhere
368	Guyana		

List B. Alphabetical List of Countries and Areas of the World

Code	Name	Code	Name
200	Afghanistan	166	Europe, not specified
462	Africa, not specified	508	Fiji
100	Albania	108	Finland
400	Algeria	109	France
399	Americas, not specified	161	Georgia
321	Antigua and Barbuda	110	Germany
360	Argentina	421	Ghana
158	Armenia	116	Greece
249	Asia, not specified	330	Grenada
501	Australia	066	Guam
102	Austria	313	Guatemala
159	Azerbaijan	368	Guyana
130	Azores	332	Haiti
323	Bahamas	314	Honduras
202	Bangladesh	209	Hong Kong
324	Barbados	117	Hungary
160	Belarus	210	India
103	Belgium	211	Indonesia
310	Belize	212	Iran
300	Bermuda	213	Iraq
361	Bolivia	119	Ireland
150	Bosnia & Herzegovina	214	Israel
362	Brazil	120	Italy
104	Bulgaria	333	Jamaica
206	Cambodia	215	Japan
407	Cameroon	216	Jordan
301	Canada	427	Kenya
408	Cape Verde	217	Korea
363	Chile	167	Kosovo
207	China	222	Kuwait
364	Columbia	223	Laos
311	Costa Rica	156	Latvia
151	Croatia	224	Lebanon
327	Cuba	429	Liberia
208	Cyprus	157	Lithuania
148	Czech Republic	152	Macedonia
105	Czechoslovakia	226	Malaysia
106	Denmark	303	Mexico
328	Dominica	162	Moldova
329	Dominican Republic	436	Morocco
365	Ecuador	205	Myanmar (Burma)
414	Egypt	229	Nepal
312	El Salvador	126	Netherlands
555	Elsewhere	515	New Zealand
373	Venezuela	315	Nicaragua
139	England	440	Nigeria
417	Eritrea	142	Northern Ireland
416	Ethiopia	127	Norway

Code	Name	Code	Name
528	Oceania, not specified	339	St. Lucia
096	Other U. S. Island Areas	340	St. Vincent and the Grenadines
231	Pakistan	451	Sudan
316	Panama	136	Sweden
369	Paraguay	137	Switzerland
370	Peru	239	Syria
233	Philippines	240	Taiwan
128	Poland	453	Tanzania
129	Portugal	242	Thailand
073	Puerto Rico	523	Tonga
132	Romania	341	Trinidad and Tobago
163	Russia	243	Turkey
527	Samoa	078	U. S. Virgin Islands
235	Saudi Arabia	457	Uganda
140	Scotland	164	Ukraine
444	Senegal	138	United Kingdom
154	Serbia	057	United States
447	Sierra Leone	372	Uruguay
236	Singapore	165	USSR
149	Slovakia	246	Uzbekistan
448	Somalia	247	Vietnam
449	South Africa	141	Wales
374	South America, not specified	343	West Indies, not specified
220	South Korea	248	Yemen
134	Spain	147	Yugoslavia
238	Sri Lanka	461	Zimbabwe
338	St. Kitts--Nevis		

APPENDIX I

User Notes

This section will contain information relevant to the *Current Population Survey, 2010 Annual Social and Economic (ASEC) Supplement* file that becomes available after the file is released.

The cover letter to the updated information should be filed behind this page.

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 1

Data for noncash benefits values and after tax values are withheld from the 2010 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.

	<u>Description</u>	<u>Position</u>
<u>Household Record</u>		
HFDVAL	household value of food stamps	387
HOUSRET	return to home equity	337
PROP-TAX	annual property taxes	332
<u>Family Record</u>		
F-MV-FS	family market value of food stamps	243
F-MV-SL	family market value of school lunch	247
FFNGCAID	family fungible value of Medicaid	256
FFNGCARE	family fungible value of Medicare	251
FFOODREQ	family fungible value of food stamps	264
FHOUSREQ	family fungible value of Medicare and Medicaid	268
FHOUSSUB	family market value of housing subsidy	261
<u>Person Record</u>		
PRSWKXPNS	Work expenses	237
ACTC-CRD	additional child tax credit	669
AGI	adjusted gross income	684
CTC-CRD	child tax credit	660
DEP-STAT	dependency status pointer	658
EIT-CRED	earned income tax credit	665
EMCONTRB	employer contribution for health care	653
FED-RET	federal retirement payroll deduction	679
FEDTAX_BC	federal income tax liability, before credits	934
FEDTAX_AC	federal income tax liability, after credits	939
FICA	social security retirement tax	674
FILESTAT	tax filer status	657
MARG-TAX	marginal tax rate	703
P-MVCAID	person market value of Medicaid	648
P-MVCARE	person market value of Medicare	643
STATETAX_AC	state income tax liability, after credits	949
STATETAX_BC	state income tax liability, before credits	944
TAX-INC	taxable income amount	698

September 2010

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 2

The Source and Accuracy Statement for the 2010 ASEC public use file will be added to this technical documentation soon.

September 2010

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 3

Source and Accuracy Statement

The Source and Accuracy Statement for the 2010 ASEC public use file is now included in this technical documentation.

Data Dictionary

The variable I-HHOTNO in position 309 of the Data Dictionary Household Record was inadvertently omitted. It is now included in this technical documentation.

September 2010

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 4

With the recent release of detailed tables on alternative poverty measures, data for noncash benefits and after-tax values have now been added for the 2010 ASEC public use file. Data are now available for the items listed below.

With this re-release, two after-tax variables have been added to the person record. ERP-VAL now resides in positions 689-691, and MWP-VAL now resides in positions 692-694. In the Appendix, User Note 5 provides documentation on these new variables.

	<u>Description</u>	<u>Position</u>
<u>Household Record</u>		
HFDVAL	household value of food stamps	387
HOUSRET	return to home equity	337
PROP-TAX	annual property taxes	332
<u>Family Record</u>		
F-MV-FS	family market value of food stamps	243
F-MV-SL	family market value of school lunch	247
FFNGCAID	family fungible value of Medicaid	256
FFNGCARE	family fungible value of medicare	251
FFOODREQ	family fungible value of food stamps	264
FHOUSREQ	family fungible value of Medicare and Medicaid	268
FHOUSSUB	family market value of housing subsidy	261
<u>Person Record</u>		
PRSWKXPNS	Work expenses	237
ACTC-CRD	additional child tax credit	669
AGI	adjusted gross income	684
CTC-CRD	child tax credit	660
DEP-STAT	dependency status pointer	658
EIT-CRED	earned income tax credit	665
EMCONTRB	employer contribution for health care	653
ERP-VAL	Economic Recovery Payment received	689
FED-RET	federal retirement payroll deduction	679
FEDTAX_BC	federal income tax liability, before credits	934
FEDTAX_AC	federal income tax liability, after credits	939
FICA	social security retirement tax	674
FILESTAT	tax filer status	657
MARG-TAX	marginal tax rate	703
MWP-VAL	Making Work Pay credit received	692
P-MVCAID	person market value of Medicaid	648
P-MVCARE	person market value of Medicare	643
STATETAX_AC	state income tax liability, after credits	949
STATETAX_BC	state income tax liability, before credits	944
TAX-INC	taxable income amount	698

December 2010

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 5

With this re-release, two after-tax variables have been added to the person record. ERP-VAL now resides in positions 689-691, and MWP-VAL now resides in positions 692-694. This user note provides documentation on these new variables.

ERP-VAL:

Variable Description: This variable represents the Economic Recovery Payment received during tax year 2009. Payments were assigned to persons who received benefits from the Social Security Administration, disabled veterans receiving benefits from the Department of Veterans Affairs and those receiving benefits from the Railroad Retirement Board. If a person received any of these benefits, then they are given the full amount of the additional payment, which is 250 dollars. This is done as a part of modeling taxes, so these payments are summed across tax units, leading to a maximum benefit for a joint filing tax unit of 500 dollars. Additional information about the Economic Recovery payments can be found on the IRS website.

MWP-VAL:

Variable Description: This variable represents the Making Work Pay credit introduced for tax year 2009. This credit was given to all wage earners as an adjustment on their paycheck withholdings, or for self-employed earners as a credit claimed on their taxes. This tax model uses the tax credit computations for all earnings, which will result in the same credit as the adjustment. This tax credit will be calculated at a rate of 6.2 percent of earned income, and will phase out for taxpayers with modified adjusted gross income in excess of \$75,000, or \$150,000 for married couples filing jointly. This credit has a maximum of 400 dollars for single and head of household filers, and 800 dollars for married couples who file jointly. Additional information about the Making Work Pay credit can be found on the IRS website.

December 2010

**CURRENT POPULATION SURVEY,
2010 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT**

User Note 6

The ASEC 2010 public use file, released in September 2010, and then again in December 2010, inadvertently omitted 12 person record variables related to five-year migration.

Every five years, in years that end in 0 or 5, the CPS includes five-year migration questions along with the one-year migration questions. These 12 items have been added to the person record of the data file, and are now documented beginning in position 1000.

The ASEC 2010 public use file that was previously released also omitted 2 variables related to child care. These are documented in the person record in positions 863-864.

The file has now been re-released to include these 14 items. The record size reflected in the Abstract has been updated to reflect a size of 1016 characters

January 2011