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2009 Annual Social and Economic (ASEC) Supplement

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ABSTRACT

Current Population Survey, 2009 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], 2009.

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:

Record Type	Record Number	Record Size
Household	97,066	1,000 Characters
Family	87,563	1,000 Characters
Person	207,921	1,000 Characters
Total	392,550	1,000 Characters

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

REFERENCE MATERIAL

Current Population Survey, 2009 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 are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because

the residents are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. Approximately 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 he February-April period using the ASEC Supplement; and 3) Increasing the monthly CPS sample in states with high sampling errors for uninsured children. This sample increase results in the addition of about 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 2008 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. Attn: 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: 1996-2009
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)
    Type of household
U All households
V          1 .Interview
V          2 .Type A non-interview
V          3 .Type B/C non-interview

D MIG-MTR1    2    222     (01:09)
    Migration recode
U AGE = 1+
V         01 .Nonmover
V         02 .Metro to Metro
V         03 .Metro to nonMetro
V         04 .NonMetro to Metro
V         05 .NonMetro to nonMetro
V         06 .Abroad to Metro
V         07 .Abroad to nonMetro
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 2008 AND 2009 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT FILES

1. Item HFDVAL (position 81 on the household record) has been moved to position 387. Positions 81-84 are now occupied with filler.

2. A1PARENT (position 490 on the person record) has been removed from the file. This position is now occupied with filler.

3. New items on the person record for this year are: PEDISEAR, PEDISEYE, PEDISREM, PEDISPHY, PEDISDRS, PEDISOUT, PRDISFLG, PXDISEAR, PXDISEYE, PXDISREM, PXDISPHY, PXDISDRS, and PXDISOUT. They reside in positions 974-999.

4 Revised Topcodes: As in previous years, all earnings and income items were subject to topcoding this year. The same topcodes used in 2008 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.

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	$389,599	$ 72,946	$133,732	$ 62,368
M, NBH, OTH	403,543	69,999	111,752	68,269*
M, B, FTYR	553,087	62,071	183,401*	-
M, B, OTH	440,233*	52,109*	-	35,615*
M, H, FTYR	436,465	57,838	183,401*	35,615*
M, H, OTH	506,827*	82,098	183,401*	35,615*
F, NBH, FTYR	407,720	59,069	171,377	35,615*
F, NBH, OTH	420,227	61,413	183,401*	38,521
F, B, FTYR	383,596	70,577	183,401*	-
F, B, OTH	440,233	52,109*	-	-
F, H, FTYR	397,063	64,367	-	-
F, H, OTH	-	52,109*	-	35,615

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

Income Source	Topcode	Average
SUR-VAL1	$50,000	$ 81,265
SUR-VAL2	50,000	-
DIS-VAL1	35,000	59,407
DIS-VAL2	35,000	-
RET-VAL1	45,000	63,965
RET-VAL2	45,000	62,278
INT-VAL	25,000	51,580
DIV-VAL	15,000	38,815
RNT-VAL	40,000	73,177
ED-VAL	20,000	34,506
CSP-VAL	15,000	32,742
ALM-VAL	45,000	81,848
FIN-VAL	30,000	50,286
OI-VAL	25,000	60,372

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

2009 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 services or assistance	HRCCAYN	364
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	HUFAMINC	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
GED preparation or training, anyone	HRSCHLYN	384
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
Job readiness training, anyone received	HRJRYN	371
Job search, job club attended, anyone	HRJCYN	370
Job training program, anyone	HRJTYN	372
Job work program, anyone	HRCMSRYN	369
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 in job readiness training	HRNUMJR	377
Persons in job search program	HRNUMJC	375
Persons in job training program	HRNUMJT	379

Item	Mnemonic	Location
Persons participating in work program	HRNUMCSV	373
Persons receiving child care assistance	HRNUMCC	365
Persons receiving GED preparation	HRNUMSC	381
Persons receiving transportation assistance	HRNUMTA	362
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
Rental income	HRNTVAL	201
Rental payments	HRNT-YN	200
Retirement income	HRETVAL	177
Retirement payments	HRET-YN	176
Self employment income	HSEVAL	99
Social Security income	HSSVAL	131
Social Security payments	HSS-YN	130
Supplemental Security benefits	HSSI-YN	138
Supplemental Security income	HSSIVAL	139
Survivor benefits	HSUR-YN	160
Survivor income	HSURVAL	161
Telephone available	H-TELAVL	37
Telephone in household	H-TELHHD	36
Telephone interview acceptable	H-TELINT	38
Tenure	H-TENURE	35
Total household income, recode	HTOTVAL	248
Transportation assistance, anyone	HRTAYN	361
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
Ratio of family income to low-income level	POVLL	38

Item	Mnemonic	Location
Ratio of related subfamily income to low-income level	FRSPOV	40
Ratio offamily 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
Allocation flag for March supplement	I-WCTYP	553

Item	Mnemonic	Location
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-LKWEEK	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

Item	Mnemonic	Location
Allocation flag for March supplement	I-RETSC2	583
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	TRANYNA	860
Allocation flag for March supplement	CCAYNA	862
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	JCYNA	893
Allocation flag for March supplement	JRYNA	895
Allocation flag for March supplement	JTYNA	897
Allocation flag for March supplement	SCHOLYNA	899
Allocation flag for March supplement	WICYNA	901
Allocation flag for March supplement	CMSRVYNA	903
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
Capital gains, amount of	CAP-GAIN	689
Capital loses, amount of	CAP-LOSS	694
Child care services received	CCAYN	861
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

Item	Mnemonic	Location
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
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 PECOHAB	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

Item	Mnemonic	Location
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
Earner Status Recode	EARNER	201
Earnings before deductions, value	ERN-VAL	228
Earnings eligibility flag	PRERELG	163
Earnings from employer or self-employment, value topcoded	TCERNVAL	637
Earnings from longest job	ERN-YN	227
Earnings/not in labor force weight	A-ERNLWT	58
Earnings, total value	PEARNVAL	448
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
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
GED preparation class attended	SCHOOLYN	898

Item	Mnemonic	Location
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	HIPAID	475
Health problem or a disability which prevents working	DIS-HP	343
High school/college enrollment	A-HSCOL	143
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	HHDREL	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

Item	Mnemonic	Location
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
Job readiness training attended	JRYN	894
Job search program, job club attended	JCYN	892
Job skill training program attended	JTYN	896
Job work program, community service	COMSRVYN	902
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
Looking for work	NWLOOK	167
Low-income level of persons recode	PERLIS	468
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 Imputatation 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	PEIOOCC	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

Item	Mnemonic	Location
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
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

Item	Mnemonic	Location
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
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
Transportation assistance received	TRANYN	859
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

Item	Mnemonic	Location
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	LKWEEKS	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
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

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
HUFAMINC	Control Card Family Income	10
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

Mnemonic	Item	Location
HEDVAL	Education assistance income	209
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
HRCCAYN	Child care services or assistance	364
HRCMSRYN	Job work program, anyone	369
HRECORD	Household record	1
HRET-YN	Retirement payments	176
HRETVAL	Retirement income	177
HRHTYPE	Household type	342
HRJCYN	Job search, job club attended, anyone	370
HRJRYN	Job readiness training, anyone received	371
HRJTYN	Job training program, anyone	372
HRNT-YN	Rental payments	200
HRNTVAL	Rental income	201

Mnemonic	Item	Location
HRNUMCC	Persons receiving child care assistance	365
HRNUMCSV	Persons participating in work program	373
HRNUMJC	Persons in job search program	375
HRNUMJR	Persons in job readiness training	377
HRNUMJT	Persons in job training program	379
HRNUMSC	Persons receiving GED preparation	381
HRNUMTA	Persons receiving transportation assistance	362
HRNUMWIC	Persons receiving WIC	383
HRPAIDCC	Child care paid while working, anyone	367
HRSCHLYN	GED preparation or training, anyone	385
HRTAYN	Transportation assistance, anyone	361
HRWIC	WIC program benefits, anyone	386
HSEVAL	Self employment income	99
HSS-YN	Social Security payments	130
HSSI-YN	Supplemental Security benefits	138
HSSIVAL	Supplemental Security income	139
HSSVAL	Social Security income	131
HSUP-WGT	March supplement household weight	287
HSUR-YN	Survivor benefits	160
HSURVAL	Survivor income	161
HTOP5PCT	Household income percentiles	281
HTOTVAL	Total household income, recode	248
HUCVAL	Unemployment compensation income	115
HUNDER15	Persons in household under age 15	60
HUNDER18	Persons in household under age 18	279
HUNITS	Number of units in this structure	9
HVET-YN	Veterans payments income	152
HVETVAL	Veterans payments income	153
HWCVAL	Worker's compensation income	123
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 offamily 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
FOWNU6	Own children in family under 6	25

Mnemonic	Item	Location
FPAWVAL	Public assistance family income	103
FPCTCUT	Income percentiles	30
FPERSONS	Number of persons in family	11
FPOVCUT	Low income cutoff dollar amount	32
FRECORD	Family record	1
FRELU18	Related persons in family under 18	29
FRELU6	Related persons in family under 6	28
FRETVAL	Retirement family income	134
FRNTVAL	Rental family income	158
FRSPOV	Ratio of related subfamily income to low-income level	40
FRSPPCT	Low income cutoff dollar amount of related subfamily	42
FSEVAL	Self employment income	56
FSPANISH	Spanish origin of reference person or spouse	231
FSPOUIDX	Family spouse index in persons record	19
FSSIVAL	Supplemental Security family income	96
FSSVAL	Social Security family income family income	88
FSUP-WGT	Householder or reference person weight	233
FSURVAL	Survivor family income	118
FTOT-R	Total family income	229
FTOTVAL	Total family income	205
FTYPE	Family type	10
FUCVAL	Unemployment compensation family income	72
FVETVAL	Veteran payments family income	110
FWCVAL	Worker's compensation family income	80
FWIFEIDX	Index to persons record of family wife	15
FWSVAL	Wages and salaries family income	48
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
A-HERNTF	Current earnings - Hourly pay, value topcoded	642
A-GRSWK	Weekly earnings - hourly workers (gross)	135

Mnemonic	Item	Location
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
CAP-GAIN	Capital gains, amount of	689
CAP-LOSS	Capital loses, amount of	694
CARE	Covered by medicare	766
CCAYN	Child care services received	861
CCAYNA	Allocation flag for March supplement	862
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
CMSRVYNA	Allocation flag for COMSRVYN	903
COMSRVYN	Job work program, community service	902
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

Mnemonic	Item	Location
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
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
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
HIPAID	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

Mnemonic	Item	Location
I-CAID	Imputation item: I-CAID	810
I-CARE	Imputation item: CARE	809
I-CSPVAL	Allocation flag for March supplement	597
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-LKWEEK	Allocation flag for March supplement	607
I-LOSEWK	Allocation flag for March supplement	606
I-MIG1	MIGSAME Imputatation flag	635
I-MIG2	MIG-ST imputation flag	631
I-MIG3	Imputatation 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

Mnemonic	Item	Location
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
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

Mnemonic	Item	Location
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
INT-YN	Interest received	385
JCYN	Job search program, job club attended	892
JCYNA	Allocation flag for March supplement	893
JRYN	Job readiness training attended	894
JRYNA	Allocation flag for March supplement	895
JTYN	Job skill training program attended	896
JTYNA	Allocation flag for March supplement	897
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
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

Mnemonic	Item	Location
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
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
PEABSRSN	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
PEARNVAL	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
PEIO1COW	Individual class of worker on first job	716
PEIOIND	Industry	87
PEIOOCC	Occupation	91
PELNDAD	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

Mnemonic	Item	Location
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
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 PEAFEVER	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

Mnemonic	Item	Location
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
RTM-VAL	Retirement income received, total amount	379
SCHOLYNA	Allocation flag for SCHOOLYN	899
SCHOOLYN	GED preparation class attended	898
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
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

Mnemonic	Item	Location
TOI-VAL	Other income value topcoded	578
TRANYN	Transportation assistance received	859
TRANYNA	Allocation flag for TRANYN	860
TRETVAL1	Retirement income, source 1, topcoded flag	841
TRETVAL2	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
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

2009 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 HUFAMINC     2     10  (-3:16)
     Family income
     NOTE:  If a nonfamily household, income
     includes only that of householder.
U All households
V          -3 .Refused
V          -2 .Don't know
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

D H-YEAR       4     14  (0:2999)
     Year of survey
U All households
V  1999-2999 .
```

```
DATA          SIZE  BEGIN

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 HHLD

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 HHLD

D H-TYPE       1     25  (0:9)
     Household type
U H-HHTYPE = 1
V           0 .Non-interview household
V           1 .Husband/wife primary family
V             .(neither husband or wife in
V             .Armed Forces)
V           2 .Husband/wife primary family
V             .(husband and/or wife in
V             .Armed Forces)
V           3 .Unmarried civilian male
V             .primary family householder
V           4 .Unmarried civilian female
V             .primary family householder
V           5 .Primary family household -
V             .reference person in
V             .Armed Forces and unmarried
V           6 .Civilian male nonfamily
V             .householder
V           7 .Civilian female nonfamily
V             .householder
V           8 .Nonfamily householder
V             .household-reference person in
V             .Armed Forces
V           9 .Group quarters

D H-MONTH      2     26  (01:12)
     Month of survey
U All households
V          03 .March

D FILLER       1     28
     Filler

D H-MIS        1     29  (1:8)
     Month in sample
U All households
V         1-8 .Month in sample
```

```
DATA          SIZE  BEGIN

D H-HHNUM     1     30  (0:8)
     Household number
U All households
V          0 .Blank
V        1-8 .Household number

D H-LIVQRT    2     31  (01:12)
     Item 4 - Type of living quarters (
     recode)
U All households
V    Housing unit
V         01 .House, apt., flat
V         02 .HU in nontransient hotel, etc.
V         03 .HU, perm,  in trans. hotel,
V            .motel, etc.
V         04 .HU in rooming house
V         05 .Mobile home or trailer with no
V            .permanent room added
V         06 .Mobile home or trailer with 1
V            .or more perm rooms added
V         07 .HU not specified above
V    Other Unit
V         08 .Qtrs not hu in rooming or
V            .boarding house
V         09 .Unit not perm in trans. hotel,
V            .motel, etc.
V         10 .Tent or trailer site
V         11 .Student quarters in college
V            .dormitory
V         12 .Other not HU

D H-TYPEBC    2     33  (00:19)
     Item 15 - Type B/C
U H-HHTYPE = 3
V         00 .Interviewed, or Type A
V    TYPE B
V         01 .Vacant - regular
V         02 .Vacant - storage of HHLD
V            .furniture
V         03 .Temp occ by persons with URE
V         04 .Unfit or to be demolished
V         05 .Under construction, not ready
V         06 .Converted to temp business or
V            .storage
V         07 .Occ by AF members or persons
V            .under 15
V         08 .Unocc tent or trailer site
V         09 .Permit granted, construction
V            .not started
V         10 .Other
V    Type C
V         11 .Demolished
V         12 .House or trailer moved
V         13 .Outside segment
V         14 .Converted to perm business
V            .or storage
V         15 .Merged
V         16 .Condemned
V         17 .Built after April 1, 1980
V         18 .Unused line of listing sheet
V         19 .Other

D H-TENURE    1     35  (0:3)
      Tenure
U H-HHTYPE = 1
V          0 .Not in universe
V          1 .Owned or being bought
V          2 .Rent
V          3 .No cash rent
```

```
DATA          SIZE  BEGIN

D H-TELHHD    1     36  (0:2)
     Telephone in household
U H-HHTYPE = 1
V          0 .Not in universe (non-interview)
V          1 .Yes
V          2 .No

D H-TELAVL    1     37  (0:2)
     Telephone available
U H-TELHHD = 2
V          0 .Not in universe
V          1 .Yes
V          2 .No

D H-TELINT    1     38  (0:2)
     Telephone interview acceptable
U H-TELAVL = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D GEREG       1     39  (1:4)
     Region
U All households
V          1 .Northeast
V          2 .Midwest
V          3 .South
V          4 .West

D GESTCEN     2     40  (11:95)
     1960 Census State Code
     (First digit=Geog. Division Code)
U All households
     Northeast Region (Region 1)
V    New England Division (Division 1)
V         11 .Maine
V         12 .New Hampshire
V         13 .Vermont
V         14 .Massachusetts
V         15 .Rhode Island
V         16 .Connecticut
V    Middle Atlantic Division (Division 2)
V         21 .New York
V         22 .New Jersey
V         23 .Pennsylvania
V    Midwest Region (Region 2)
V    East North Central Division (Division 3)
V         31 .Ohio
V         32 .Indiana
V         33 .Illinois
V         34 .Michigan
V         35 .Wisconsin
V    West North Central Division (Division 4)
V         41 .Minnesota
V         42 .Iowa
V         43 .Missouri
V         44 .North Dakota
V         45 .South Dakota
V         46 .Nebraska
V         47 .Kansas
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
```

```
DATA         SIZE  BEGIN

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  (00000:79600)
     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 HHLD'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

D GTMETSTA    1     53  (1:3)
     Metropolitan status
U All
V          1 .Metropolitan
V          2 .Non-metropolitan
V          3 .Not identified
```

```
DATA         SIZE  BEGIN

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 HHLD'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 HH5TO18     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

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 HH5TO18 = 1+
V          0 .Not in universe
V          1 .All or some
V          2 .None
```

```
DATA          SIZE  BEGIN

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 Recipiency 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
```

```
DATA         SIZE  BEGIN

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

*********************************************
        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 - HHLD 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 - HHLD 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 - HHLD income - Unemployment
     compensation
U HINC-UC = 1
V    0000000 .None or not in universe
V            .Dollar amount
```

```
DATA         SIZE  BEGIN

*********************************************
        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

D HWCVAL      7    123  (0000000:3899961)
     Recode - HHLD 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 - HHLD 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 HSSIVAL     6    139  (000000:389961)
     Recode - HHLD 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
```

```
DATA          SIZE  BEGIN

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

*********************************************
   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 - HHLD 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 - HHLD 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 - HHLD 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)
U H-HHTYPE = 1
     Recode - Retirement payments
V          0 .Not in universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE  BEGIN

D HRETVAL      7    177  (0000000:3899961)
     Recode - HHLD income - Retirement
     income
U HRET-YN = 1
V    0000000 .None or not in universe
V            .Dollar amount

*********************************************
      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 - HHLD 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 - HHLD 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 - HHLD 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
```

```
DATA          SIZE  BEGIN

D HEDVAL       7    209  (0000000:3899961)
     Recode - HHLD income - Education income
U HED-YN = 1
V    0000000 .None or not in universe
V            .Dollar amount

*********************************************
     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 - HHLD 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 - HHLD 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 - HHLD 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
```

```
DATA          SIZE  BEGIN

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

*********************************************
     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
```

```
DATA          SIZE  BEGIN

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

*********************************************
        Edited Health Insurance
*********************************************

D HMCARE       1    274  (0:2)
     Anyone in HHLD covered by Medicare
U H-HHTYPE = 1
V           0 .Not in universe
V           1 .Yes
V           2 .No

D HMCAID       1    275  (0:2)
     Anyone in HHLD covered by Medicaid
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
V             .quarters)
V           1 .Primary family
V           2 .Nonfamily householder living
V             .alone
V           3 .Nonfamily householder living
V             .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
V             .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
V             .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

D I-HHOTLU     1    308  (0:1)
V           0 .No change
V           1 .Allocated
```

```
DATA          SIZE  BEGIN

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 .

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

```
DATA          SIZE  BEGIN

*********************************************
     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
V             .(neither husband or wife in
V             .Armed Forces)
V          02 .Husband/wife primary family
V             .(husband and/or
V             .wife in Armed Forces)
V          03 .Unmarried civilian male
V             .primary family householder
V          04 .Unmarried civilian female
V             .primary family householder
V          05 .Primary family household -
V             .reference person in
V             .Armed Forces and unmarried
V          06 .Civilian male nonfamily
V             .householder
V          07 .Civilian female nonfamily
V             .householder
V          08 .Nonfamily householder
V             .household - reference
V             .person in Armed Forces
V          09 .Group quarters with actual
V             .families  (This is new in 1994)
V          10 .Group quarters with secondary
V             .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 HRTAYN       1    361  (0:2)
     AT ANY TIME DURING 20.. DID
     (YOU/ANYONE IN THIS HOUSEHOLD) RECEIVE
     TRANSPORTATION ASSISTANCE TO HELP
     (YOU/THEM) GET TO WORK OR SCHOOL OR
     TRAINING, SUCH AS GAS VOUCHERS, BUS
     PASSES, OR HELP REPAIRE OR INSURANCE ON
     A CAR ?
V           0 .NIU
V           1 .YES
V           2 .NO

D HRNUMTA      2    362  (0:16)
     NUMBER OF PEOPLE IN THIS HOUSEHOLD
     RECEIVE TRANSPORTATION ASSISTANCE.
V           0 .NIU
V      1 - 16 .NUMBER  OF PEOPLE
```

```
DATA          SIZE  BEGIN

D HRCCAYN      1    364  (0:2)
     AT ANY TIME DURING 20.. DID
     (YOU/ANYONE IN THIS HOUSEHOLD) RECEIVE
     CHILD CARE SERVICES OR ASSISTANCE SO
     (YOU/THEY) COULD GO TO WORK OR SCHOOL
     OR TRAINING,
V          0 .NIU
V          1 .YES
V          2 .NO

D HRNUMCC      2    365  (0:16)
     NUMBER OF PEOPLE IN THIS HOUSEHOLD
     RECEIVING CHILD CARE ASSISTANCE.
V          0 .NIU
V     1 - 16 .NUMBER  OF PEOPLE

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 HRCMSRYN     1    369  (0:2)
     AT ANY TIME LAST YEAR, DID (YOU/ANYONE
     IN THIS HOUSEHOLD) PARTICIPATE IN A
     WORK PROGRAM, SUCH AS A COMMUNITY
     SERVICE JOB IN ORDER TO RECEIVE CASH
     ASSISTANCE?
V          0 .NIU
V          1 .YES
V          2 .NO

D HRJCYN       1    370  (0:2)
     AT ANY TIME LAST YEAR, DID (YOU/ANYONE
     IN THIS HOUSEHOLD) ATTEND A JOB SEARCH
     PROGRAM OR JOB CLUB, OR USE A JOB
     RESOURCE CENTER TO GET LISTS OF JOBS
     AND EMPLOYERS, TO SCHEDULE JOB
     INTERVIEWS, OR TO FILL OUT JOB
     APPLICATIONS?
V          0 .NIU
V          1 .YES
V          2 .NO

D HRJRYN       1    371  (0:2)
     AT ANY TIME LAST YEAR, DID (YOU/ANYONE
     IN THIS HOUSEHOLD) ATTEND JOB READINESS
     TRAINING TO LEARN ABOUT RESUME WRITING,
     JOB INTERVIEWING, OR BUILDING SELF-
     ESTEEM?
V          0 .NIU
V          1 .YES
V          2 .NO
```

```
DATA          SIZE  BEGIN

D HRJTYN       1    372  (0:2)
     AT ANY TIME LAST YEAR, DID (YOU/ANYONE
     IN THIS HOUSEHOLD) ATTEND A TRAINING
     PROGRAM TO LEARN A SPECIFIC JOB SKILL,
     SUCH AS A COMPUTER WORD PROCESSING,
     AUTO MECHANICS, NURSING, PROVIDING
     CHILD CARE, OR A SKILL FOR SOME OTHER
     JOB OR VOCATION?
V          0 .NIU
V          1 .YES
V          2 .NO

D HRNUMCSV     2    373  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD
     PARTICIPATING IN A WORK PROGRAM, SUCH
     AS A COMMUNITY SERVICE JOB IN ORDER TO
     RECEIVE CASH ASSISTANCE (1-16)

D HRNUMJC      2    375  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD
     ATTENDING A JOB SEARCH PROGRAM OR JOB
     CLUB, OR USING A JOB RESOURCE CENTER TO
     GET LISTS OF JOBS AND EMPLOYERS, TO
     SCHEDULE JOB INTERVIEWS, OR TO FILL OUT
     JOB APPLICATIONS (1-16).

D HRNUMJR      2    377  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD WHO
     ATTENDED JOB READINESS TRAINING TO
     LEARN ABOUT RESUME WRITING, JOB
     INTERVIEWING, OR BUILDING SELF-ESTEEM
     (1-16).

D HRNUMJT      2    379  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD WHO
     ATTENDED A TRAINING PROGRAM TO LEARN A
     SPECIFIC JOB SKILL, SUCH AS  COMPUTER
     WORD PROCESSING, AUTO MECHANICS,
     NURSING, PROVIDING CHILD CARE, OR A
     SKILL FOR SOME OTHER JOB OR VOCATION
     (1-16).

D HRNUMSC      2    381  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD WHO
     ATTENDED GED CLASSES OR RECEIVED
     TRAINING TO PREPARE FOR THE GED EXAM,
     OR TO IMPROVE BASIC READING OR MATH
     SKILLS (1-16).

D HRNUMWIC     2    383  (0:16)
     NUMBER OF PEOPLE IN THE HOUSEHOLD
    RECEIVING WIC (1-16).
D HRSCHLYN     1    385  (0:2)
     AT ANY TIME LAST YEAR, DID (YOU/ANYONE
     IN THIS HOUSEHOLD) ATTEND GED CLASSES
     OR RECEIVE TRAINING TO PREPARE FOR THE
     GED EXAM, OR TO IMPROVE BASIC READING
     OR MATH SKILLS?
V          0 .NIU
V          1 .YES
V          2 .NO
```

```
DATA          SIZE  BEGIN

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
```

```
DATA          SIZE  BEGIN

D HFDVAL       5    387  (00000:24999)
     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    609    392
     FILLER
```

2009 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT
DATA DICTIONARY

FAMILY RECORD

```
DATA          SIZE  BEGIN

D FRECORD      1      1  (2:2)
U All families
V          2 .Family record

D FH-SEQ       5      2  (00001:99999)
     Household sequence number
     Matches H-SEQ for same household
U All families
V 00001-99999.Household sequence number

D FFPOS        2      7  (01:39)
     Unique family identifier
     This field plus FH-SEQ results in a
     unique family number for the file.
     Same function in household record is
     field HHPOS (00).
     Same function in person record is PPPOS
     (41-79).
U All families
V      01-39 .Index for
V            .family identifier

D FKIND        1      9  (1:3)
     Kind of family
U All families
V          1 .Husband-wife family
V          2 .Male reference person
V          3 .Female reference person

D FTYPE        1     10  (1:5)
     Family type
U All families
V          1 .Primary family
V          2 .Nonfamily householder
V          3 .Related subfamily
V          4 .Unrelated subfamily
V          5 .Secondary individual

D FPERSONS     2     11  (01:39)
     Number of persons in family
     Primary families include related
     subfamily members
U All families
V      01-39 .Number of persons

D FHEADIDX     2     13  (01:39)
     Index to person record of family head
U All families
V      01-39 .Index (roster position) for
V            .reference person


D FWIFEIDX     2     15  (00:39)
     Index to person record of family wife
U F-KIND = 1
V         00 .No wife
V      01-39 .Index (roster position) for
V            .wife

D FHUSBIDX     2     17  (00:39)
     Index to person record of family
     husband
U F-KIND = 1
V         00 .No husband
V      01-39 .Index (roster position) for
V            .husband
```

```
DATA          SIZE  BEGIN

D FSPOUIDX     2     19  (00:39)
     Index to person record of family spouse
U F-KIND = 1
V         00 .No spouse
V      01-39 .Index (roster position) for
V            .spouse

D FLASTIDX     2     21  (01:39)
     Index to person record of last
     member of family.  All persons from
     FHEADIDX thru FLASTIDX are members of
     this family.  (Primary family
     includes related subfamily members.)
U All families
V      01-39 .Index (roster position) for
V            .last family member

D FMLASIDX     2     23  (01:39)
     Index to person record of last
     member of family.  All persons from
     FHEADIDX thru FMLASIDX are
     members of this family.  (Primary
     family excludes subfamily members.)
U All families
V      01-39 .Index (roster position) for
V            .last family member

D FOWNU6       1     25  (0:6)
     Own children in family under 6
V          0 .None, not in universe
V          1 .1
V          2 .2
V            ...
V          6 .6+

D FILLER       1     26
     Filler

D FOWNU18      1     27  (0:9)
     Number of own never married children
     under 18
     Primary family includes own children
     in related subfamily even if the child
     is the head of the subfamily.
U All families
V          0 .None, not in universe
V          1 .1
V            ...
V          9 .9 or more

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+
```

```
DATA          SIZE  BEGIN

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-
V            .income level
V          3 .125 - 149 percent of the low-
V            .income level
V          4 .150 percent and above the
V            .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

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
```

```
DATA          SIZE  BEGIN

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 Recipency 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

D FSEVAL      7     56  (-389961:3899961)
     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  (-389961:3899961)
     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
```

```
DATA          SIZE  BEGIN

D FUCVAL       7     72  (0000000:3899961)
     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  (0000000:3899961)
     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

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
```

```
DATA          SIZE  BEGIN

D FPAWVAL      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

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
```

```
DATA          SIZE  BEGIN

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

*******************************************
      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

DATA          SIZE  BEGIN

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

*******************************************
      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
```

```
DATA          SIZE  BEGIN

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
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
```

```
DATA          SIZE  BEGIN

*******************************************
      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 PPPOSOLD (01-39)
U All families

*******************************************
      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

D FHOUSSUB     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 FHOUSREQ     4    268  (0:1999)
     Used to compute fungible value of
     medicare & medicaid
V           0 .None
V             .Dollar amount

D FILLER     729    272
     Filler
```

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DATA DICTIONARY

PERSON RECORD

```
DATA          SIZE  BEGIN

D PRECORD      1      1  (3:3)
V           3 .Person record

D PH-SEQ       5      2  (00001:99999)
     Household seq number
U All
V   000001-  .Household sequence number
V      99999 .

D PPPOS        2      7  (41:79)
     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)

*********************************************
     Edited adult control card items
*********************************************

D A-LINENO     2      9  (01:39)
     Item 18a - Line number
U All
V      01-39 .Line number

D A-PARENT     2     11  (00:39)
     Item 18c - Parent's line number
U  all
V         00 .None
V      01-39 .Parent's line number

D A-EXPRRP     2     13  (01:14)
     Expanded relationship code
V         01 .Reference person with relatives
V         02 .Reference person without
V            .relatives
V         03 .Husband
V         04 .Wife
V         05 .Own child
V         07 .Grandchild
V         08 .Parent
V         09 .Brother/sister
V         10 .Other relative
V         11 .Foster child
V         12 .Nonrelative with relatives
V         13 .Partner/roommate
V         14 .Nonrelative without relatives

D A-AGE        2     15  (00:85)
     Item 18d - Age
U All
V      00-79 .0-79 years of age
V         80 .80-84 years of age
V         85 .85+ years of age
```

```
DATA          SIZE  BEGIN

D A-MARITL     1     17  (1:7)
     Item 18e - Marital status
U All
V          1 .Married - civilian spouse
V            .present
V          2 .Married - AF spouse present
V          3 .Married - spouse absent (exc
V            .separated)
V          4 .Widowed
V          5 .Divorced
V          6 .Separated
V          7 .Never married

D A-SPOUSE     2     18  (00:39)
     Item 18f - Spouse's line number
U All
V         00 .None or children
V      01-39 .Spouse's line number

D A-SEX        1     20  (1:2)
     Item 18g - Sex
U All
V          1 .Male
V          2 .Female

D FILLER       1     21
     Filler

D A-HGA        2     22  (00:46)
     Item 18h - Educational attainment
U All
V         00 .Children
V         31 .Less than 1st grade
V         32 .1st,2nd,3rd,or 4th grade
V         33 .5th or 6th grade
V         34 .7th and 8th grade
V         35 .9th grade
V         36 .10th grade
V         37 .11th grade
V         38 .12th grade no diploma
V         39 .High school graduate - high
V            .school diploma or equivalent
V         40 .Some college but no degree
V         41 .Associate degree in college -
V            .occupation/vocation program
V         42 .Associate degree in college -
V            .academic program
V         43 .Bachelor's degree (for
V            .example: BA,AB,BS)
V         44 .Master's degree (for
V            .example:MA,MS,MENG,MED,
V            .MSW, MBA)
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,
V             .Alaskan Native only (AI)
V          04 .Asian only
V          05 .Hawaiin/Pacific Islander
V             .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
V             .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
V    In household:
V           1 .Householder
V           2 .Spouse of householder
V    Child of householder:
V           3 .Under 18 years, single (never
V             .married)
V           4 .Under 18 years, ever married
V           5 .18 years and over
V    Other household members:
V           6 .Other relative of householder
V           7 .Nonrelative of householder
V    In group quarters:
V           8 .Secondary individual

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

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
```

```
DATA         SIZE  BEGIN

V      Under 18, ever-married:
V         05 .Reference person of subfamily
V         06 .Spouse of subfamily reference
V            .person
V         07 .Not in a subfamily
V      18 years and over, single (never
V      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
V            .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
V            .person
V         28 .Not used
V         29 .Not in a subfamily
V      18 years and over, single (never
V      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
V            .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
V            .person
V         37 .Not in a subfamily
V      Under 18, ever married:
V         38 .Reference person of subfamily
V         39 .Spouse of subfamily reference
V            .person
V         40 .Not in a subfamily
V      18 years and over, single (never
V      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
V            .person
V         45 .Not in a subfamily
V    In unrelated subfamily:
V         46 .Reference person of unrelated
V            .subfamily
V         47 .Spouse of unrelated subfamily
V            .reference person
V         48 .Child < 18, single (never-
V            .married) of unrelated subfamily
V            .reference person
V    Not in a family:
V         49 .Nonfamily householder
V         50 .Secondary individual
V         51 .In group quarters
```

```
DATA         SIZE  BEGIN

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

*******************************************
          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-ERNLWT    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
```

```
DATA         SIZE  BEGIN

*********************************************
       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

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 PEIOIND     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
```

```
DATA         SIZE  BEGIN

D PEIOOCC     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

D PPPOSOLD    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
     PPPOSOLD (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
```

```
DATA          SIZE  BEGIN

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)
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)
```

```
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 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

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
```

```
DATA          SIZE  BEGIN

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

*******************************************
       Labor force person recodes
*******************************************

D A-LFSR      1    145  (0:7)
     Labor force status recode
U All
V          0 .Children or Armed Forces
           1 .Working
           2 .With job,not at work
V          3 .Unemployed, looking for work
V          4 .Unemployed, on layoff
V          7 .Nilf
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

*****************************************
     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 NWLKWK       2    168  (00:52)
     Item 31 - How may 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

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
```

```
DATA          SIZE  BEGIN

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

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 LKWEEKS 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
```

```
DATA          SIZE  BEGIN

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 PTWEEKS      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

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
```

```
DATA          SIZE  BEGIN

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
V            .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

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
```

```
DATA          SIZE  BEGIN

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-
V            .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

*********************************************
     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.)
```

```
DATA          SIZE  BEGIN

D WEMOCG       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
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
```

```
DATA          SIZE  BEGIN

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
V         10 .Delaware
V         11 .District of Columbia
V         12 .Florida
V         13 .Georgia
V         15 .Hawaii
```

```
DATA          SIZE  BEGIN

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,
V             .nonmover)
V           1 .Principal city of a CBSA
V           2 .Balance of a CBSA
V           3 .Non-metro
V           4 .Abroad
V           5 .Not identified

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
V             .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
V             .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
V             .region
V           6 .Different region
V           7 .Abroad
V           8 .Not in universe (children
V             .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
V             .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  (-99999:553087)
     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     000000 .None or not in universe
V  0-99999 - .Wages & self-employment
V     553087 .

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  (000000:635185)
     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     635185 .

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  (-99999:736488)
     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     736488 .

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  (-99999:621356)
     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     621356 .
```

```
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
```

```
DATA          SIZE  BEGIN

D SUR-VAL1     5    327  (00000:81265)
     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      81265 .

D SUR-VAL2     5    332  (00000:50000)
     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      50000 .

D SRVS-VAL     6    337  (000000:131265)
     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     131265 .

*********************************************
    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
```

```
DATA          SIZE  BEGIN

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 .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
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  (00000:59407)
     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      59407 .

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  (000000:94407)
     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      94407 .

*********************************************
    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
```

```
DATA          SIZE  BEGIN

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

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

D RET-VAL1     5    369  (00000:63965)
     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      63965 .

D RET-VAL2     5    374  (00000:62278)
     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      62278 .

D RTM-VAL      6    379  (000000:124556)
     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     124556 .

*********************************************
     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 invest-
ments which pay interest?
U P-STAT = 1 or 2
V          0 .Not in universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE  BEGIN

D INT-VAL      5    386  (00000:51580)
     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      51580 .

*********************************************
    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

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  (00000:38815)
     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      38815 .

*********************************************
     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  (-9999:73177)
     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      73177 .
```

```
DATA          SIZE  BEGIN
*********************************************
   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

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  (00000:34506)
     Item 69h - Total amount of educational
     assistance received
U ED-YN = 1
V      00000 .None or not in universe
V    00001-  .Educational assistance
V      34506 .

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  (00000:32742)
     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      32742 .
```

```
DATA          SIZE  BEGIN
*********************************************
     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  (00000:81848)
     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      81848 .

*********************************************
   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

D FIN-VAL     5    427  (00000:50286)
     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      50286 .

*********************************************
     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
          18 .Farm self-employment
V         19 .Anything else
```

```
DATA          SIZE  BEGIN

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  (00000:60372)
     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      60372 .

*********************************************
      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

D PEARNVAL     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
V            .supplement
V          1 .Supplement interview
V          2 .Some supplement response but
V            .not enough for interview
V          3 .Supplement interview but not
V            .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
```

```
DATA          SIZE  BEGIN

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 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-
V            .income level
V          3 .125 - 149 percent of the low-
V            .income level
V          4 .150 and above the low-income
V            .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 HMCAID = 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
```

```
DATA         SIZE  BEGIN

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

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
     othertype 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
```

```
DATA         SIZE  BEGIN

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
V            .household
V          3 .Not covered

*********************************************
     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
```

```
DATA          SIZE  BEGIN

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 FILLER       1    498
     Filler

D FILLER       1    499
     Filler

D A1LFSR       1    500  (0:4)
     Labor force status recode allocation
     flag
V          0 .No change or children or armed
V            .forces
V          4 .Allocated

D FILLER       2    501
     Filler

D A1HRS        1    503  (0:4)
V          0 .No change or children or armed
V            .forces
V          4 .Allocated

D FILLER       2    504
     Filler

D PXAFEVER     2    506  (0:53)
     Allocation flag for PEAFEVER
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
V            .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
V            .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 PXAFWHN1     2    508 (-1:53)
     Allocation flag for PEAFWHN1
U PEAFEVER=1
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
V            .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
V            .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 A1WHYABS     1    510  (0:4)
V          0 .No change or children or armed
V            .forces
V          4 .Allocated

D A1PAYABS     1    511  (0:4)
V          0 .No change or children or armed
V            .forces
V          4 .Allocated

D FILLER      11    512
     Filler

D A1CLSWKR     1    523  (0:4)
V          0 .No change or children or armed
V            .forces
V          4 .Allocated

D FILLER       2    524
     Filler

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

D I-SSIVAL     1    558  (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-PAWYN      1    559  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-PAWTYP     1    560  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-PAWVAL     1    561  (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-PAWMO      1    562  (0:1)
V          0 .No change or children
V          1 .Allocated
```

```
DATA          SIZE  BEGIN

D I-VETYN      1    563  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-VETTYP     1    564  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-VETVAL     1    565  (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-VETQVA     1    566  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-SURYN      1    567  (0:1)
V          0 .No change or children
V          1 .Allocated

D FILLER       1    568
     Filler

D I-SURSC1     1    569  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-SURSC2     1    570  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-SURVL1     1    571  (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-SURVL2     1    572  (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-DISSC1     1    573  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-DISSC2     1    574  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-DISHP      1    575  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-DISCS      1    576  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-DISYN      1    577  (0:1)
V          0 .No change or children
V          1 .Allocated
```

```
DATA          SIZE  BEGIN

D TOI-VAL      1    578
     Other income
     Topcoded flag
V          0 .Not topcoded
V          1 .Topcoded

D I-DISVL1     1    579  (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-DISVL2     1    580  (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-RETYN      1    581  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-RETSC1     1    582  (0:1)
V          0 .No change or children
V          1 .Allocated

D I-RETSC2     1    583  (0:1)
V          0 .No change or children
V          1 .Allocated

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

*******************************************
     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 TCFFMVAL     1    640  (0:1)
     Farm self employment income topcoded
     flag

D A-WERNTF     1    641  (0:1)
     Current earnings - Weekly pay
     Topcoded flag

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
```

```
DATA          SIZE  BEGIN

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

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 CAP-GAIN     5    689  (0:99999)
     Amount of capital gains
V          0 .None
V            .Dollar amount

D CAP-LOSS     4    694  (0:9999)
     Amount of capital losses
V          0 .None
V            .Dollar amount

D TAX-INC      5    698  (-9999:99999)
     Taxable income amount
V          0 .None
V            .Dollar amount
```

```
DATA          SIZE  BEGIN

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

D PRUNTYPE     1    706  (0:6)
     Reason for unemployment
V          0 .NIU
V          1 .Job loser/on layoff
V          2 .Other job loser
V          3 .Temporary job ended
V          4 .Job leaver
V          5 .Re-entrant
V          6 .New-entrant

D PRWKSTAT     2    707  (00:12)
     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,
V            .usually FT
V         04 .PT for non-economic reasons,
V            .usually FT
V         05 .Not at work, usually FT
V         06 .PT hrs, usually PT for economic
V            .reasons
V         07 .PT hrs, usually PT for non-
V            .economic
V         08 .FT hours, usually PT for
V            .economic reasons
V         09 .FT hours, usually PT for non-
V            .economic reasons
V         10 .Not at work, usually part-time
V         11 .Unemployed FT
V         12 .Unemployed PT
```

```
DATA          SIZE  BEGIN

D PRPTREA      2    709  (00:23)
     Detailed reason for part-time
V         -1 .NIU - adult civilian
V          0 .NIU - children or Armed Forces
V          1 .Usually FT - slack work/
V            .business conditions
V          2 .Usually FT - seasonal work
V          3 .Usually FT - job started/ended
V            .during week
V          4 .Usually FT - vacation/personal
V            .day
V          5 .Usually FT - own illness/
V            .injury/medical appt
V          6 .Usually FT - holiday
V            .(religious or legal)
V          7 .Usually FT - child care
V            .problems
V          8 .Usually FT - other fam/pers
V            .obligations
V          9 .Usually FT - labor dispute
V         10 .Usually FT - weather affected
V            .job
V         11 .Usually FT - school/training
V         12 .Usually FT - civic/military
V            .duty
V         13 .Usually FT - other reason
V         14 .Usually PT - slack
V            .work/business
V            .conditions
V         15 .Usually PT - PT could only find
V            .PT work
V         16 .Usually PT - seasonal work
V         17 .Usually PT - child care
V            .problems
V         18 .Usually PT - other fam/pers
V            .obligations
V         19 .Usually PT - health/medical
V            .limitations
V         20 .Usually PT - school/training
V         21 .Usually PT - retired/social
V            .security limit on earnings
V         22 .Usually PT - workweek <35 hours
V         23 .Usually PT - other reason

D PRDISC       1    711  (0:3)
     Discouraged worker recode
V          0 .NIU
V          1 .Discouraged worker
V          2 .Conditionally interested
V          3 .Not available

D PRCOW1       1    712  (0:6)
     Class of worker recode-job 1
V          0 .NIU
V          1 .Federal govt
V          2 .State govt
V          3 .Local govt
V          4 .Private (incl. self-employed
V            .incorp.)
V          5 .Self-employed, unincorp.
V          6 .Without pay

D PRPERTYP     1    713  (1:3)
     Type of person record recode
V          1 .Child household member
V          2 .Adult civilian household member
V          3 .Adult Armed Forces household
V            .member
```

```
DATA          SIZE  BEGIN

D PEABSRSN     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
V            .problems
V          6 .Child care problems
V          7 .Other family/personal
V            .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 PEIO1COW     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

D PRNLFSCH     1    718  (0:2)
     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)
     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)
     In what country were you born?
     See Appendix H.

D PEMNTVTY     3    725  (057:555)
     In what country was your mother born?
     same as PENATVTY

D PEFNTVTY     3    728  (057:555)
     In what country was your father born?
     same as PENATVTY
```

```
DATA          SIZE  BEGIN

D PEINUSYR    2    731  (00:19)
     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 .2006-2008

D PRCITSHP    1    733  (0:5)
V          1 .Native, born in the United
V            .States
V          2 .Native, born in Puerto Rico or
V            .U.S. outlying area
V          3 .Native, born abroad of American
V            .parent or parents
V          4 .Foreign born, U.S. citizen by
V            .naturalization
V          5 .Foreign born, not a citizen of
V            .the United States

D PXNATVTY    2    734  (0:53)
     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
V            .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
V            .long.
V         33 .Refused to allocated value
V            .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 PXMNTVTY    2    736  (0:53)
     Allocation flag for PEMNTVTY
     Same as PXNATVTY

D PXFNTVTY    2    738  (0:53)
     Allocation flag for PEFNTVTY
     Same as PXNATVTY

D PXINUSYR    2    740  (0:53)
     Allocation flag for PEINUSYR
     Same as PXNATVTY

D PERRP       2    742  (1:18)
     Expanded relationship categories
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
V            . 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
     Filler

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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
V            .Insurance Program (CHIP)
V          8 .Indian health service
V          9 .Other government health care
V         10 .Employer/union-provided
V            .(policyholder)
V         11 .Employer/union-provided (as
V            .dependent)
V         12 .Privately purchased
V            .(policyholder)
V         13 .Privately purchased (as
V            .dependent)
V         14 .Plan of someone outside the
V            .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      11    789
     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
```

```
DATA          SIZE  BEGIN
*******************************************
     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

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
```

```
DATA         SIZE  BEGIN

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

D WS-VAL      6    824  (000000:82098)
     Item 49b - Other wage and salary
     earnings
U ERN-OTR = 1
V     000000 .None or not in universe
V    000001- .Wage and salary
V      82098 .

D SE-VAL      6    830  (-99999:183401)
     Item 49b - Other work - Own business
     self-employment earnings
U SEOTR = 1
V      00000 .None or not in universe
V   -99999 - .Own business self employment
V     183401 .

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
```

```
DATA         SIZE  BEGIN

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

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
```

```
DATA          SIZE  BEGIN

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

D FRM-VAL      6    853  (-99999:68269)
     Item 49b - Farm self-employment earnings
U FRMOTR = 1
V      00000 .None or not in universe
V   -99999 - .Farm self employment
V     68269 .

*******************************************
      NEW PERSON RECORD WELFARE REFORM,
      HEALTH INSURANCE ITEMS
*******************************************

D TRANYN       1    859  (0:2)
     Received transportation assistance ?
V          0 .NIU
V          1 .Yes
V          2 .No

D TRANYNA      1    860  (0:1)
     Transportation Assistance Allocation
     Flag.
V          0 .Not imputed or NIU
V          1 .Imputed

D CCAYN        1    861  (0:2)
     Receive child care services ?
V          0 .NIU
V          1 .Yes
V          2 .no
```

```
DATA          SIZE  BEGIN

D CCAYNA       1    862  (0:1)
     Child care assistance allocation flag.
V          0 .Not imputed or NIU
V          1 .Imputed

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.)
V          5 .Va health care
V          6 .Military health care
V          7 .Children's health insurance
V            .program (chip)
V          8 .Indian health service
V          9 .Other government health care
V         10 .Employer/union-provided
V            .(policyholder)
V         11 .Employer/union-provided (as
V            .dependent)
V         12 .Privately purchased
V            .(policyholder)
V         13 .Privately purchased (as
V            .dependent)
V         14 .Plan of someone outside the
V            .household
V         15 .Other
```

```
DATA          SIZE  BEGIN

D IAHITYP      1    879  (0:1)
     AHITYP allocation flag.
V          0 .Not imputed OR NIU
V          1 .NIU

D PCHIP        1    880  (0:2)
     Was child under age 19 covered by
     the state children's health insurance
     program ?
V          0 .NIU
V          1 .Yes
V          2 .No

D I_PCHIP      1    881  (0:1)
     PCHIP allocation flag.
V          0 .Not imputed or NIU
V          1 .Imputed

D RESNSS1      1    882  (0:8)
     What were the reasons (you/name)
     (Was/were) getting social security
     Income last year?
V          0 .NIU
V          1 .Retired
V          2 .Disabled (adult or child)
V          3 .Widowed
V          4 .Spouse
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)

D RESNSS2      1    883  (0:8)
     What were the reasons (you/name)
     (Was/were) getting social security
     income last year?
V          0 .NIU
V          1 .Retired
V          2 .Disabled (adult or child)
V          3 .Widowed
V          4 .Spouse
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)

D RESNSSA      1    884  (0:1)
     RESNSS1-2 allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D RESNSSI1     1    885  (0:5)
     What were the reasons (you/name)
     (Was/were) getting supplemental
     Security income last year?
V          0 .NIU
V          1 .Disabled (adult or child)
V          2 .Blind (adult or child)
V          3 .On behalf of a disabled child
V          4 .On behalf of a blind child
V          5 .Other (adult or child)
```

```
DATA          SIZE  BEGIN

D RESNSSI2     1    886  (0:5)
     What were the reasons (you/name)
     (Was/were) getting supplemental
     Security income last year?
V          0 .NIU
V          1 .Disabled (adult or child)
V          2 .Blind (adult or child)
V          3 .On behalf of a disabled child
V          4 .On behalf of a blind child
V          5 .Other (adult or child)

D RESNSSIA     1    887  (0:1)
     RESNSSI1-2 allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D SSIKIDYN     1    888  (0:2)
     Which children under age 18 were
     Receiving supplemental security income
     Last year?
V          0 .NIU
V          1 .Received SSI
V          2 .Did not receive SSI

D SSIKDYNA     1    889  (0:1)
     SSIKIDYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D SSKIDYN      1    890  (0:2)
     Which children under age 19 were
     Receiving social security last year?
V          0 .NIU
V          1 .Received SS
V          2 .Did not receive SS

D SSKIDYNA     1    891  (0:1)
     SSKIDYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D JCYN         1    892  (0:2)
     Who attended a job search program or
     Job club, or used a job resource
     Center to get lists of jobs and
     Employers, to schedule job interviews,
     Or to fill out job applications?
V          0 .NIU
V          1 .Attended a job search program
V            .or job club, or used a job
V            .resource center to get lists
V            .of jobs and employers, to
V            .schedule job interviews, or
V            .fill out job applications
V          2 .Did not

D JCYNA        1    893  (0:1)
     JCYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed
```

```
DATA          SIZE  BEGIN

D JRYN         1    894  (0:2)
     Who attended job readiness training to
     Learn about resume writing, job
     Interviewing, or building self-esteem?
V          0 .NIU
V          1 .Attended job readiness
V            .training to learn about resume
V            .writing, job interviewing, or
V            .building self-esteem
V          2 .Did not attend

D JRYNA        1    895  (0:1)
     JRYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D JTYN         1    896  (0:2)
     Who attended a training program to
     Learn a specific job skill, such as a
     Computer word processing, auto
     Mechanics, nursing, providing child
     Care, or a skill for some other job or
     Vocation?
V          0 .NIU
V          1 .Attended a training program to
V            .learn a specific job skill,
V            .such as a computer word
V            .processing, auto mechanics,
V            .nursing, providing child care,
V            .or a skill for some other job
V            .or vocation
V          2 .Did not attend

D JTYNA        1    897  (0:1)
     JTYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D SCHOOLYN     1    898  (0:2)
     Who attended GED classes or received
     Training to prepare for the GED exam,
     Or to improve basic reading or math
     Skills?
V          0 .NIU
V          1 .Attended GED classes or
V            .received training to prepare
V            .for the GED exam, or to improve
V            .basic reading or math skills
V          2 .Did not attend

D SCHOLYNA     1    899  (0:1)
     SCHOOLYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed


D WICYN        1    900  (0:2)
     Who received WIC?
V          0 .NIU
V          1 .Received WIC
V          2 .Did not receive WIC

D WICYNA       1    901  (0:1)
     WICYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed
```

```
DATA          SIZE  BEGIN

D COMSRVYN     1    902  (0:2)
     Who participated in work programs such
     As community service to receive cash
     assistance?
V          0 .NIU
V          1 .Participated in work programs
V            .such as community service to
V            .receive cash assistance
V          2 .Did not participate

D CMSRVYNA     1    903  (0:1)
     COMSRVYN allocation flag
V          0 .Not imputed or not in universe
V          1 .Imputed

D INDUSTRY     4    904  (0000:9890)
     Industry of longest job
     See Appendix A for list of legal codes
U  WORKYN = 1
V          0000 .Not in universe or children
V 0170-9890 .Legal code

D OCCUP        4    908  (0010:9830)
     Occupation of longest job
     See Appendix B for list of legal codes
U  WORKYN = 1
V       0000 .Not in universe or children
V  0010-9830 .Legal code

D PERIDNUM    22    912
     22 digit Unique Person identifier
U All

D FEDTAX_BC    5    934  (-9999:99999)
     Federal income tax liability, before
  credits
V          0 .None
V    -9999 - .Dollar amount
V      99999 .

D FEDTAX_AC    5    939  (-9999:99999)
     Federal income tax liability, after
  all credits
V          0 .None
V    -9999 - .Dollar amount
V      99999 .

D STATETAX_BC 5     944  (-9999:99999)
     State income tax liability, before
  credits
V          0 .None
V    -9999 - .Dollar amount
V      99999 .

D STATETAX_AC 5     949  (-9999:99999)
     State income tax liability, after
  all credits
V          0 .None
V    -9999 - .Dollar amount
V      99999 .

D PECOHAB      2    954  (-1:16)
     Demographics line number of cohabiting
     Partner
V         -1 .No Partner present
V          1 .Min value
V         16 .Max value
```

```
DATA          SIZE  BEGIN

D PELNMOM      2    956  (-1:16)
     Demographics line number of Mother
V          -1 .No Mother present
V           1 .Min Value
V          16 .Max Value

D PELNDAD      2    958  (-1:16)
     Demographics line number of Father
V          -1 .No Father present
V           1 .Min value
V          16 .Max value

D PEMOMTYP     2    960  (-1:3)
     Demographics type of Mother
V          -1 .No Mother present
V           1 .Biological
V           2 .Step
V           3 .Adopted

D PEDADTYP     2    962  (-1:3)
     Demographics type of Father
V          -1 .No Father present
V           1 .Biological
V           2 .Step
V           3 .Adopted

D PXCOHAB      2    964  (0:53)
     Demographics allocation flag for PECOHAB
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
V             .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 PXLNMOM      2    966  (0:53)
     Demographics  Allocation flag for
     PELNMOM
     Same as PXLNDAD
```

```
DATA          SIZE  BEGIN

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
V             .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
V             .long.
V          33 .Refused to Allocated value
V             .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

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
```

```
DATA         SIZE  BEGIN

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
```

```
DATA         SIZE  BEGIN

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

D FILLER      1   1000
     Filler
```

GLOSSARY

Subject Concepts

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

Annuities. (See Income.)

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

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

Civilian Labor Force. (See Labor Force.)

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

Dividends. (See Income.)

Duration of Unemployment. Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed are continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

The energy assistance questions were asked for the first time in 1982. 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 conven-tional 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 transpor-tation and facilities, or full or partial contributions for retirement programs, medical and educational expenses, etc. These elements should be considered when com-paring income levels. Moreover, readers should be aware that for many different reasons there is a ten-dency 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 con-sidered in determining net income since replies based on income tax returns or other official records do reflect inventory changes. However, when values of inventory changes are not reported, net income figures exclusive of inventory changes are accepted. The value of saleable merchandise consumed by the proprietors of retail stores is not included as part of net income.

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

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

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

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

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

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

Income Sources - Unemployment Compensation, Worker's Compensation, and Veterans' Payments. Unemployment compensation, veterans' payments, or worker's compensation includes: (1) unemployment compensation received from government unemploy-ment 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 survi-vors 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 then 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: Current or Most Recent Full-Time Job	Character Position: Longest 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 supplement questionnaire. The first question identifies residence in a housing unit owned by a public agency. The second question identifies beneficiaries who were not living in public housing projects, but who were paying lower rent due to a government subsidy. These questions differ from other questions covering noncash benefits in that they establish current recipiency status in March of the current year rather than recipiency status during the previous year.

Race. Beginning in January 2003, revisions to race categories took effect. Respondents were allowed to report more than one race, making selections from a "flash-card". The six race groups are: White, Black or African American, American Indian or Alaskan Native, Asian, Native Hawaiin 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 non-profit private schools. The program is funded by a combination of Federal funds and matching State funds.

All students eating lunches prepared at participating schools pay less than the total cost of the lunches. Some students pay the "full established" price for lunch (which itself is subsidized) while others pay a "reduced" price for lunch, and still others receive a "free" lunch. Program regulations require students receiving free lunches to live in households with incomes below 125 percent of the official poverty level. Those students receiving a reduced-price school lunch (10 to 20 cents per meal) live in households with incomes between 125 percent and 195 percent of the official poverty level. The data in this file, however, do not distinguish between recipiency of free and reduced-price school lunches.

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

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

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

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

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

Refer to Appendix F for an explanation and topcode values of hourly earnings from the current job. Earnings from the longest job are collected during enumeration up to any amount; however, the amount is topcoded on the public use file at $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	Middle Atlantic Division
Connecticut	New Jersey
Maine	New York
Massachusetts	Pennsylvania
New Hampshire	
Rhode Island	
Vermont	

MIDWEST REGION

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

WEST REGION

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

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	332992 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
Finance, Insurance, Real Estate, and Rental and Leasing		
	Finance and Insurance	
6870	Banking and related activities	521,52211, 52219
6880	Savings institutions, including credit unions	52212, 52213
6890	Non-depository credit and related activities	5222, 5223
6970	Securities, commodities, funds, trusts, and other financial investments	523, 525
6990	Insurance carriers and related activities	524
	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
Professional, Scientific, Management, Administrative, and Waste management services		
	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	
	Management of companies and enterprises	
7570	Management of companies and enterprises	551
	Administrative and support and waste management services	
7580	Employment services	5613
7590	Business support services	5614
7670	Travel arrangements and reservation services	5615
7680	Investigation and security services	5616
7690	** Services to buildings and dwellings	5617 exc. 56173
	(except cleaning during construction and immediately after construction)	
7770	Landscaping services	56173
7780	Other administrative and other support services	5611, 5612, 5619
7790	Waste management and remediation services	562
Educational, Health and Social Services		
	Educational Services	
7860	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

Arts, Entertainment, Recreation, Accommodation, and Food Services

Arts, Entertainment, and Recreation

8560	Independent artists, performing arts, spectator sports, and related industries	711
8570	Museums, art galleries, historical sites, and similar institutions	712
8580	Bowling centers	71395
8590	Other amusement, gambling, and recreation industries	713 exc. 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	
	Business Operations Specialists	
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
	Financial Specialists	
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, Bailliffs, 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,
2009 Annual Social and Economic Supplement

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2009

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2009

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2009

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2009

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2009

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2009

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2009

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2009

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2009

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

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

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	301483	148094	153388	240852	119351	121501
LESS THAN 15 YEARS OLD	61339	31374	29964	46480	23818	22662
15+ YEARS OLD	240144	116720	123424	194372	95533	98839

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

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

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	38076	17751	20325	22555	10992	11563
LESS THAN 15 YEARS OLD	9157	4648	4509	5701	2908	2793
15+ YEARS OLD	28919	13103	15816	16853	8084	8770

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

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

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	207921	100948	106973	164699	80987	83712
LESS THAN 15 YEARS OLD	49873	25593	24280	39040	20161	18879
15+ YEARS OLD	158048	75355	82693	125659	60826	64833

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

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

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	23786	10684	13102	19436	9277	10159
LESS THAN 15 YEARS OLD	5635	2825	2810	5198	2607	2591
15+ YEARS OLD	18151	7859	10292	14238	6670	7568

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

CIVILIANS
MARCH SUPPLEMENT - WEIGHTED COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	300544	147231	153313	240117	118670	121447
LESS THAN 15 YEARS OLD	61339	31374	29964	46480	23818	22662
15+ YEARS OLD	239205	115857	123349	193637	94852	98785

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

CIVILIANS
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	37926	17619	20307	22501	10942	11559
LESS THAN 15 YEARS OLD	9157	4648	4509	5701	2908	2793
15+ YEARS OLD	28768	12971	15798	16800	8034	8766

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

CIVILIANS
MARCH SUPPLEMENT - UNIT COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	207199	100286	106913	164128	80456	83672
LESS THAN 15 YEARS OLD	49873	25593	24280	39040	20161	18879
15+ YEARS OLD	157326	74693	82633	125088	60295	64793

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

CIVILIANS
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	23690	10603	13087	19381	9227	10154
LESS THAN 15 YEARS OLD	5635	2825	2810	5198	2607	2591
15+ YEARS OLD	18055	7778	10277	14183	6620	7563

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

ARMED FORCES
MARCH SUPPLEMENT - WEIGHTED COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	939	863	75	735	681	53
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	939	863	75	735	681	53

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

ARMED FORCES
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	150	132	18	54	50	4
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	150	132	18	54	50	4

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

ARMED FORCES
MARCH SUPPLEMENT - UNIT COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	722	662	60	571	531	40
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	722	662	60	571	531	40

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

ARMED FORCES
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	96	81	15	55	50	5
LESS THAN 15 YEARS OLD	0	0	0	0	0	0
15+ YEARS OLD	96	81	15	55	50	5

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	47485	24391	23094	43693	22477	21216
LESS THAN 15 YEARS OLD	14037	7174	6863	12695	6486	6209
15+ YEARS OLD	33449	17217	16231	30998	15991	15007

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

HISPANIC ORIGIN
MARCH SUPPLEMENT - WEIGHTED COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	1463	701	761	2330	1213	1117
LESS THAN 15 YEARS OLD	493	258	235	848	430	418
15+ YEARS OLD	969	443	526	1482	783	699

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	35337	17577	17760	32471	16197	16274
LESS THAN 15 YEARS OLD	10569	5473	5096	9609	5000	4609
15+ YEARS OLD	24768	12104	12664	22862	11197	11665

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2009

HISPANIC ORIGIN
MARCH SUPPLEMENT - UNIT COUNT

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	1049	491	558	1817	889	928
LESS THAN 15 YEARS OLD	341	176	165	619	297	322
15+ YEARS OLD	708	315	393	1198	592	606

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2009

ALL PERSONS

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	301483	148094	153388	240852	119351	121501
FAMILY HOUSEHOLDER	78874	41414	37460	64183	35090	29093
NON-FAMILY HOUSEHOLDER	38331	17694	20637	31135	14400	16735
SPOUSE	59137	22978	36158	50731	19756	30975
CHILD	90821	48120	42701	69639	36975	32664
OTHER RELATIVE	19469	9662	9807	13209	6610	6599
NONRELATIVE	14851	8226	6625	11955	6521	5434

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2009

ALL PERSONS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	38076	17751	20325	22555	10992	11563
FAMILY HOUSEHOLDER	9359	3330	6029	5332	2994	2338
NON-FAMILY HOUSEHOLDER	5238	2335	2903	1959	960	999
SPOUSE	4325	1949	2376	4080	1273	2807
CHILD	13395	7060	6335	7787	4084	3703
OTHER RELATIVE	3907	1929	1978	2353	1123	1230
NONRELATIVE	1852	1148	704	1044	558	487

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2009

HISPANIC ORIGIN

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	47485	24391	23094	43693	22477	21216
FAMILY HOUSEHOLDER	10503	5231	5272	9733	4895	4838
NON-FAMILY HOUSEHOLDER	2923	1578	1345	2681	1457	1224
SPOUSE	7108	2731	4377	6693	2575	4118
CHILD	18292	9772	8520	16630	8865	7765
OTHER RELATIVE	5830	3192	2638	5362	2943	2419
NONRELATIVE	2830	1887	943	2594	1743	851

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2009

HISPANIC ORIGIN

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
HH RELATIONSHIP						
TOTAL PERSONS	1463	701	761	2330	1213	1117
FAMILY HOUSEHOLDER	317	114	202	453	222	231
NON-FAMILY HOUSEHOLDER	107	47	60	135	74	60
SPOUSE	146	52	94	269	104	164
CHILD	615	345	270	1047	563	484
OTHER RELATIVE	191	92	99	277	157	120
NONRELATIVE	87	52	35	150	93	57

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2009

	WEIGHTED	UNWEIGHTED
TOTAL PERSONS	301483	207921
TOTAL FAMILY REFERENCE PERSONS	83303	57746
TOTAL UNIT	117261	97066
INTERVIEWED UNITS (HHDS * GQ)	117261	76185
HOUSEHOLDS (FAMILY AND NONFAMILY HHLDRS)	117181	76134
TOTAL FAMILY RECORDS IN HOUSEHOLDS	135192	87508
TOTAL FAMILIES (HHLDR, RELATED & UNRLTD)	83279	57735
FAMILY HHLDRS WITH NO RELATED SUB.	75237	51836
FAMILY HHLDRS WITH 1+ RELATED SUBS.	3613	2704
UNRELATED SUBFAMILY	452	373
RELATED SUBFAMILY	3977	2822
TOTAL UNRELATED INDIVIDUALS	51913	29773
NONFAMILY HOUSEHOLDER	38331	21594
OTHER PERSONS LIVING WITH NO RELTVS.	13582	8179
TOTAL PERSONS IN HOUSEHOLDS	301356	207849
CIVILIANS 15 YEARS OLD AND OVER	239093	157261
CHILDREN LESS THAN 15 YEARS OLD	61324	49866
ARMED FORCES MEMBERS	939	722
GROUP QUARTERS	80	51
TOTAL FAMILY RECORDS IN GROUP QUARTERS	87	55
TOTAL PERSONS	127	72
CIVILIANS 15 YEARS OLD AND OVER	112	65
CHILDREN LESS THAN 15 YEARS OVER	15	7
ARMED FORCES MEMBERS	0	0
NONINTERVIEWED UNITS	0	20881
TYPE A	0	5719
TYPE B-C	0	15162

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2009

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	240144	116720	123424	194372	95533	98839
WITH INCOME	211831	105428	106403	173809	87581	86228
WAGE AND SALARY	149315	78199	71116	121678	64840	56838
NON-FARM SELF EMPLOYMENT	12323	7496	4827	10637	6490	4147
FARM SELF EMPLOYMENT	1975	1330	645	1782	1222	559
SOCIAL SECURITY	42963	18761	24203	36823	16149	20673
UNEMPLOYMENT COMP	8067	4920	3147	6511	4101	2411
WORKMEN S COMP	1239	797	442	1052	689	363
SUPPLEMENTAL SECURITY	5541	2365	3177	3683	1605	2077
PUBLIC ASSISTANCE	1779	301	1478	1070	196	874
VETERANS BENEFITS	2737	2285	452	2232	1876	357
SURVIVOR S INC	2888	644	2243	2550	540	2010
DISABILITY INC	1505	848	657	1181	687	494
RETIREMENT	17227	10073	7155	15246	9071	6175
INTEREST	94579	46136	48443	82884	40670	42214
DIVIDENDS'	28670	15153	13517	25951	13744	12207
RENTAL INCOME	10218	5447	4771	9079	4847	4232
EDUCATIONAL ASSIST	7634	3084	4550	5850	2399	3450
CHILD SUPPORT	4869	301	4568	3797	261	3536
ALIMONY	430	13	417	387	11	376
FINANCIAL ASSIST	2359	986	1373	1802	779	1023
OTHER MONEY INCOME	1504	693	811	1201	569	632
WITH NO INCOME	28312	11292	17021	20563	7952	12610

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2009

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	28919	13103	15816	16853	8084	8770
WITH INCOME	23948	10776	13172	14075	7071	7003
WAGE AND SALARY	17159	7859	9300	10479	5500	4979
NON-FARM SELF EMPLOYMENT	867	506	362	818	500	318
FARM SELF EMPLOYMENT	108	56	52	85	51	34
SOCIAL SECURITY	4294	1812	2483	1847	800	1047
UNEMPLOYMENT COMP	1073	524	548	483	295	188
WORKMEN S COMP	128	72	56	59	36	23
SUPPLEMENTAL SECURITY	1455	585	870	404	175	229
PUBLIC ASSISTANCE	558	63	495	150	41	108
VETERANS BENEFITS	389	315	74	116	94	22
SURVIVOR S INC	244	80	164	93	24	70
DISABILITY INC	236	112	124	88	49	39
RETIREMENT	1409	678	731	572	324	248
INTEREST	5830	2615	3216	5864	2851	3014
DIVIDENDS'	1008	509	498	1712	899	812
RENTAL INCOME	533	283	250	607	318	289
EDUCATIONAL ASSIST	1121	399	722	663	285	378
CHILD SUPPORT	839	24	815	232	16	216
ALIMONY	27	2	25	16	0	16
FINANCIAL ASSIST	251	63	188	305	144	162
OTHER MONEY INCOME	197	79	118	106	46	60
WITH NO INCOME	4971	2327	2644	2779	1012	1766

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2009

FAMILIES

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	78874	41414	37460	64183	35090	29093
WITH INCOME	78041	41144	36897	63648	34899	28749
WAGE AND SALARY	65411	34325	31086	53099	28860	24239
NON-FARM SELF EMPLOYMENT	8661	5040	3621	7512	4431	3081
FARM SELF EMPLOYMENT	1353	793	560	1216	719	497
SOCIAL SECURITY	19132	10415	8717	16173	9153	7020
UNEMPLOYMENT COMP	5507	2924	2583	4443	2431	2012
WORKMEN S COMP	954	562	391	809	493	315
SUPPLEMENTAL SECURITY	2897	1163	1735	1931	854	1077
PUBLIC ASSISTANCE	1420	271	1149	814	188	625
VETERANS BENEFITS	1863	1203	660	1527	994	533
SURVIVOR S INC	1116	448	668	950	404	546
DISABILITY INC	1033	588	445	807	484	324
RETIREMENT	10304	6270	4034	9128	5668	3461
INTEREST	41483	23695	17788	36123	20917	15206
DIVIDENDS'	14639	8892	5747	13165	8059	5106
RENTAL INCOME	5864	3511	2352	5182	3123	2059
EDUCATIONAL ASSIST	4908	2279	2629	3829	1886	1943
CHILD SUPPORT	4423	884	3539	3419	760	2660
ALIMONY	234	31	203	211	29	183
FINANCIAL ASSIST	838	293	545	595	222	373
OTHER MONEY INCOME	942	450	492	751	394	357
WITH NO INCOME	832	269	563	534	190	344

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2009

FAMILIES

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	9359	3330	6029	5332	2994	2338
WITH INCOME	9148	3285	5863	5245	2960	2285
WAGE AND SALARY	7714	2856	4858	4598	2609	1989
NON-FARM SELF EMPLOYMENT	571	250	321	578	358	219
FARM SELF EMPLOYMENT	67	27	40	69	47	22
SOCIAL SECURITY	2013	738	1274	947	523	423
UNEMPLOYMENT COMP	710	286	424	354	207	147
WORKMEN S COMP	92	36	55	53	33	21
SUPPLEMENTAL SECURITY	751	186	564	216	122	94
PUBLIC ASSISTANCE	485	46	439	121	36	85
VETERANS BENEFITS	255	159	96	81	50	31
SURVIVOR S INC	116	26	90	50	18	32
DISABILITY INC	162	63	98	64	41	23
RETIREMENT	775	376	400	400	226	174
INTEREST	2737	1258	1479	2622	1520	1103
DIVIDENDS'	557	291	266	917	542	375
RENTAL INCOME	327	182	145	355	206	148
EDUCATIONAL ASSIST	723	221	503	355	172	183
CHILD SUPPORT	788	78	710	215	47	169
ALIMONY	13	2	11	10	0	9
FINANCIAL ASSIST	152	24	128	91	47	44
OTHER MONEY INCOME	133	28	105	57	28	30
WITH NO INCOME	212	46	166	87	33	54

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2009

UNRELATED INDIVIDUALS

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	50936	24875	26060	41338	20099	21239
WITH INCOME	48600	23755	24845	39689	19318	20371
WAGE AND SALARY	31664	17308	14356	25559	14076	11483
NON-FARM SELF EMPLOYMENT	2619	1638	981	2271	1428	843
FARM SELF EMPLOYMENT	453	277	175	409	254	155
SOCIAL SECURITY	13696	4263	9433	11692	3508	8184
UNEMPLOYMENT COMP	1978	1319	659	1595	1091	503
WORKMEN S COMP	252	163	89	208	141	67
SUPPLEMENTAL SECURITY	1957	775	1181	1353	535	818
PUBLIC ASSISTANCE	237	82	155	177	65	112
VETERANS BENEFITS	792	566	227	639	458	181
SURVIVOR S INC	1677	239	1439	1517	197	1320
DISABILITY INC	415	226	189	341	186	155
RETIREMENT	5038	1990	3048	4416	1741	2674
INTEREST	20401	9141	11260	17693	7861	9832
DIVIDENDS'	5561	2675	2886	4996	2383	2613
RENTAL INCOME	2149	1011	1138	1912	882	1031
EDUCATIONAL ASSIST	1818	766	1052	1385	589	796
CHILD SUPPORT	263	26	237	223	23	200
ALIMONY	196	9	187	175	7	168
FINANCIAL ASSIST	1355	662	693	1080	523	558
OTHER MONEY INCOME	353	180	173	278	142	136
WITH NO INCOME	2336	1121	1215	1650	781	868

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2009

UNRELATED INDIVIDUALS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	6755	3327	3428	2842	1449	1393
WITH INCOME	6270	3072	3197	2641	1364	1277
WAGE AND SALARY	4189	2193	1995	1916	1038	878
NON-FARM SELF EMPLOYMENT	217	131	86	131	79	52
FARM SELF EMPLOYMENT	33	16	17	11	7	3
SOCIAL SECURITY	1558	603	955	446	153	294
UNEMPLOYMENT COMP	290	175	115	93	53	40
WORKMEN S COMP	30	15	15	14	7	7
SUPPLEMENTAL SECURITY	505	194	311	99	47	52
PUBLIC ASSISTANCE	48	13	35	12	5	8
VETERANS BENEFITS	127	92	36	26	15	10
SURVIVOR S INC	118	30	87	43	11	31
DISABILITY INC	54	30	25	20	10	9
RETIREMENT	492	202	290	130	46	84
INTEREST	1643	762	881	1065	517	547
DIVIDENDS'	279	152	127	286	140	147
RENTAL INCOME	122	61	62	114	68	46
EDUCATIONAL ASSIST	227	94	134	206	84	122
CHILD SUPPORT	31	3	28	9	0	9
ALIMONY	15	2	13	6	0	6
FINANCIAL ASSIST	95	49	47	180	91	89
OTHER MONEY INCOME	50	28	22	25	9	16
WITH NO INCOME	485	255	231	201	85	116

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2009

	TOTAL	WHITE	BLACK	OTHER	HISPANIC ORIGIN
TOTAL HOUSEHOLDS	117261	95357	14603	7302	13428
FAMILY HOUSEHOLDER	78874	64183	9359	5332	10503
MARRIED-COUPLE	59137	50779	4386	3972	6911
OTHER FAMILY, MALE HHLDR	5255	3999	812	444	1021
OTHER FAMILY, FEMALE HHLDR	14482	9405	4161	916	2571
NONFAMILY HOUSEHOLDER	38387	31174	5243	1970	2926
MALE	17717	14414	2339	964	1580
FEMALE	20670	16759	2905	1006	1346
TOTAL FAMILY HHLDRS	79290	64528	9404	5358	10575
MARRIED-COUPLE	59175	50813	4386	3976	6931
OTHER FAMILY, MALE HHLDR	5301	4040	814	446	1032
OTHER FAMILY, FEMALE HHLDR	14814	9675	4203	936	2612
TOTAL RELATED SUBFAMILIES	3728	2562	710	456	1047
MARRIED-COUPLE	1627	1194	133	300	458
FATHER-CHILD	289	189	68	32	85
MOTHER-CHILD	1811	1178	509	125	503
TOTAL UNRELATED FAMILIES	416	345	44	26	72
MARRIED-COUPLE	39	34	0	4	20
OTHER FAMILY, MALE HHLDR	45	40	2	2	11
OTHER FAMILY, FEMALE HHLDR	332	270	42	20	41
UNRELATED INDIVIDUALS	51316	41605	6847	2865	5240
MALE	25072	20229	3381	1462	3176
FEMALE	26244	21375	3466	1403	2064
OTHER PERSONS LIVING WITH NO RELATIVES	12929	10431	1603	895	2315
MALE	7355	5815	1042	498	1597
FEMALE	5574	4616	561	397	718

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2009

	TOTAL	WHITE	BLACK	OTHER	HISPANIC ORIGIN
TOTAL HOUSEHOLDS	76185	60234	9735	6216	10393
FAMILY HOUSEHOLDER	54551	43902	6116	4533	8171
MARRIED-COUPLE	40500	34280	2955	3265	5435
OTHER FAMILY, MALE HHLDR	3728	2803	535	390	783
OTHER FAMILY, FEMALE HHLDR	10323	6819	2626	878	1953
NONFAMILY HOUSEHOLDER	21634	16332	3619	1683	2222
MALE	10143	7708	1612	823	1199
FEMALE	11491	8624	2007	860	1023
TOTAL FAMILY HHLDRS	54887	44188	6138	4561	8226
MARRIED-COUPLE	40527	34303	2955	3269	5449
OTHER FAMILY, MALE HHLDR	3760	2831	537	392	787
OTHER FAMILY, FEMALE HHLDR	10600	7054	2646	900	1990
TOTAL RELATED SUBFAMILIES	2616	1805	420	391	751
MARRIED-COUPLE	1154	815	87	252	343
FATHER-CHILD	161	115	28	18	40
MOTHER-CHILD	1301	875	305	121	368
TOTAL UNRELATED FAMILIES	336	286	22	28	55
MARRIED-COUPLE	27	23	0	4	14
OTHER FAMILY, MALE HHLDR	32	28	2	2	4
OTHER FAMILY, FEMALE HHLDR	277	235	20	22	37
UNRELATED INDIVIDUALS	29394	22436	4500	2458	3676
MALE	14304	10920	2138	1246	2083
FEMALE	15090	11516	2362	1212	1593
OTHER PERSONS LIVING WITH NO RELATIVES	7760	6104	881	775	1454
MALE	4161	3212	526	423	884
FEMALE	3599	2892	355	352	570

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2009

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	240144	116720	123424	194372	95533	98839
NO INCOME	28657	11476	17181	20857	8108	12749
TOTAL	211487	105244	106243	173515	87425	86090
1 TO 1999 OR LESS	10535	3522	7013	8663	2777	5886
2,000 TO 2,999	3361	1242	2118	2641	926	1715
3,000 TO 3,999	2991	1051	1940	2370	837	1533
4,000 TO 4,999	3122	1184	1938	2475	898	1576
5,000 TO 5,999	3618	1315	2303	2830	1012	1818
6,000 TO 6,999	3696	1187	2509	2892	883	2008
7,000 TO 8,499	8124	2867	5257	6113	2066	4047
8,500 TO 9,999	6037	2075	3962	4679	1552	3126
10,000 TO 12,499	12874	5045	7829	10221	3934	6287
12,500 TO 14,999	9107	3551	5556	7425	2901	4524
15,000 TO 17,499	11048	4841	6207	9162	4057	5104
17,500 TO 19,999	7741	3310	4431	6354	2732	3621
20,000 TO 24,999	17690	8337	9353	14385	6856	7529
25,000 TO 29,999	14841	7190	7652	12029	5884	6145
30,000 TO 34,999	14124	7382	6741	11545	6130	5416
35,000 TO 49,999	30149	16348	13801	25008	13754	11254
50,000 TO 74,999	27877	17001	10876	23526	14585	8941
75,000 AND OVER	24552	17795	6757	21198	15638	5560

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2009

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	28919	13103	15816	16853	8084	8770
NO INCOME	4991	2344	2647	2809	1024	1785
TOTAL	23927	10759	13168	14045	7060	6985
1 TO 1999 OR LESS	1006	421	585	866	324	543
2,000 TO 2,999	471	219	252	249	97	152
3,000 TO 3,999	374	118	255	247	95	152
4,000 TO 4,999	381	182	199	266	103	163
5,000 TO 5,999	532	209	324	256	95	161
6,000 TO 6,999	537	209	328	268	95	173
7,000 TO 8,499	1434	572	862	577	229	348
8,500 TO 9,999	1012	386	626	347	137	210
10,000 TO 12,499	1772	742	1029	881	368	513
12,500 TO 14,999	1183	450	732	499	199	299
15,000 TO 17,499	1240	485	755	647	300	347
17,500 TO 19,999	948	375	573	439	203	236
20,000 TO 24,999	2183	942	1241	1122	539	583
25,000 TO 29,999	1928	859	1069	884	446	438
30,000 TO 34,999	1681	767	914	897	486	411
35,000 TO 49,999	3374	1631	1743	1766	962	804
50,000 TO 74,999	2498	1364	1134	1853	1052	802
75,000 AND OVER	1372	827	545	1982	1330	652

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2009

FAMILIES

	ALL RACES			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	78874	41414	37460	64183	35090	29093
NO INCOME OR LOSS	862	292	570	561	212	349
TOTAL	78012	41122	36890	63622	34878	28744
1 TO 2,499	624	177	447	416	140	276
2,500 TO 4,999	491	105	386	302	69	233
5,000 TO 7,499	733	200	533	442	144	298
7,500 TO 9,999	1077	292	785	699	230	469
10,000 TO 12,499	1342	454	888	941	352	589
12,500 TO 14,999	1242	487	755	864	372	493
15,000 TO 17,499	1565	609	956	1114	488	625
17,500 TO 19,999	1605	679	926	1168	537	630
20,000 TO 24,999	3928	1777	2150	3058	1510	1548
25,000 TO 29,999	3793	1736	2057	2955	1482	1473
30,000 TO 34,999	3862	1824	2037	3025	1506	1519
35,000 TO 39,999	3761	1792	1969	2949	1461	1488
40,000 TO 49,999	6931	3485	3445	5585	2893	2691
50,000 TO 59,999	6375	3472	2904	5246	2943	2303
60,000 TO 74,999	8870	5062	3808	7491	4306	3185
75,000 AND OVER	31815	18971	12844	27369	16444	10925

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2009

FAMILIES

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	9359	3330	6029	5332	2994	2338
NO INCOME OR LOSS	212	46	166	90	35	55
TOTAL	9148	3285	5863	5242	2959	2283
1 TO 2,499	170	20	150	38	17	21
2,500 TO 4,999	139	14	125	50	22	28
5,000 TO 7,499	235	38	197	56	18	38
7,500 TO 9,999	309	40	268	69	21	47
10,000 TO 12,499	301	54	247	100	48	52
12,500 TO 14,999	284	55	229	94	60	34
15,000 TO 17,499	343	65	279	108	55	52
17,500 TO 19,999	331	98	233	107	43	63
20,000 TO 24,999	621	160	461	249	107	142
25,000 TO 29,999	624	148	476	214	105	109
30,000 TO 34,999	573	199	374	264	119	145
35,000 TO 39,999	552	173	378	260	157	103
40,000 TO 49,999	917	372	546	428	220	208
50,000 TO 59,999	740	320	420	390	209	181
60,000 TO 74,999	836	418	418	542	338	204
75,000 AND OVER	2172	1110	1062	2274	1417	856

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2009

UNRELATED INDIVIDUALS

	ALL RACES			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	50936	24875	26060	41338	20099	21239
NO INCOME OR LOSS	2371	1144	1227	1678	800	878
TOTAL	48565	23731	24833	39661	19300	20361
1 TO 2,499	1167	558	609	909	422	488
2,500 TO 4,999	1030	426	604	797	329	467
5,000 TO 7,499	1746	766	980	1315	562	752
7,500 TO 9,999	2954	1161	1794	2182	833	1349
10,000 TO 12,499	3475	1377	2098	2762	1076	1687
12,500 TO 14,999	2678	950	1728	2249	778	1471
15,000 TO 17,499	3024	1283	1741	2582	1065	1517
17,500 TO 19,999	2149	844	1305	1797	686	1111
20,000 TO 24,999	4865	2349	2517	3924	1877	2047
25,000 TO 29,999	3953	2002	1951	3231	1621	1610
30,000 TO 34,999	3619	1931	1688	2948	1583	1365
35,000 TO 39,999	3064	1565	1500	2551	1309	1242
40,000 TO 49,999	4254	2299	1955	3544	1919	1625
50,000 TO 59,999	3282	1872	1410	2734	1557	1178
60,000 TO 74,999	2863	1621	1242	2365	1346	1019
75,000 AND OVER	4440	2728	1712	3770	2337	1433

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2009

UNRELATED INDIVIDUALS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	6755	3327	3428	2842	1449	1393
NO INCOME OR LOSS	487	257	231	206	88	118
TOTAL	6268	3070	3197	2636	1361	1275
1 TO 2,499	152	83	69	106	54	52
2,500 TO 4,999	151	59	92	83	38	45
5,000 TO 7,499	338	159	180	93	45	48
7,500 TO 9,999	618	263	355	155	65	89
10,000 TO 12,499	508	223	286	205	79	126
12,500 TO 14,999	335	129	206	93	43	51
15,000 TO 17,499	315	160	155	127	58	69
17,500 TO 19,999	252	106	147	100	52	47
20,000 TO 24,999	652	328	324	289	143	146
25,000 TO 29,999	549	282	267	173	99	74
30,000 TO 34,999	497	251	246	173	96	77
35,000 TO 39,999	384	187	198	129	69	60
40,000 TO 49,999	504	273	232	206	107	98
50,000 TO 59,999	364	207	157	183	108	76
60,000 TO 74,999	319	176	144	178	99	79
75,000 AND OVER	327	186	141	343	205	138

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2009

ALL PERSONS

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	236024	114621	121403	191238	93928	97310
NO WORK EXPERIENCE	77707	30733	46975	61689	24114	37575
WITH WORK EXPERIENCE	158317	83889	74428	129549	69814	59735
WORKED FULL-TIME	125937	72204	53733	102535	60207	42328
50 - 52 WEEKS	104023	59869	44154	84771	50031	34740
40 - 49 WEEKS	8426	4784	3642	6999	4057	2942
14 - 39 WEEKS	10077	5664	4413	8113	4643	3470
1 - 13 WEEKS	3411	1887	1524	2651	1476	1176
WORKED PART-TIME	32380	11685	20695	27014	9607	17407
50 - 52 WEEKS	16562	5425	11137	13957	4494	9463
40 - 49 WEEKS	3672	1245	2427	3132	1077	2055
14 - 39 WEEKS	7479	3113	4366	6138	2527	3610
1 - 13 WEEKS	4667	1901	2765	3787	1508	2279
TOTAL 16+ WITH UNEMPLOYMENT	21231	12331	8900	16533	9780	6753
WORKED 50 - 52 WEEKS	763	484	279	653	418	234
WORKED LESS THAN 50 WEEKS	17279	10172	7106	13659	8206	5452
NO WORK EXPERIENCE	3189	1674	1514	2221	1155	1066

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2009

ALL PERSONS

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	28268	12776	15492	16519	7918	8601
NO WORK EXPERIENCE	10561	4568	5994	5457	2051	3405
WITH WORK EXPERIENCE	17706	8208	9498	11062	5866	5195
WORKED FULL-TIME	14447	6927	7520	8955	5069	3885
50 - 52 WEEKS	11758	5576	6182	7493	4262	3232
40 - 49 WEEKS	877	432	445	549	294	255
14 - 39 WEEKS	1306	638	668	658	383	275
1 - 13 WEEKS	505	281	225	254	131	123
WORKED PART-TIME	3259	1282	1978	2107	797	1310
50 - 52 WEEKS	1594	560	1033	1011	371	640
40 - 49 WEEKS	277	80	197	263	87	176
14 - 39 WEEKS	835	387	448	506	199	307
1 - 13 WEEKS	554	254	300	326	139	187
TOTAL 16+ WITH UNEMPLOYMENT	3245	1742	1503	1452	809	643
WORKED 50 - 52 WEEKS	68	36	32	42	29	12
WORKED LESS THAN 50 WEEKS	2457	1312	1145	1163	654	509
NO WORK EXPERIENCE	720	394	326	247	125	122

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2009

HISPANIC ORIGIN

	ALL RACE			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	32675	16821	15854	30277	15623	14654
NO WORK EXPERIENCE	10554	3825	6729	9774	3508	6267
WITH WORK EXPERIENCE	22121	12996	9125	20503	12115	8387
WORKED FULL-TIME	18044	11360	6684	16768	10613	6156
50 - 52 WEEKS	14344	9116	5229	13338	8518	4820
40 - 49 WEEKS	1379	886	493	1267	822	446
14 - 39 WEEKS	1798	1086	712	1685	1020	666
1 - 13 WEEKS	522	273	250	477	253	224
WORKED PART-TIME	4077	1636	2442	3734	1503	2232
50 - 52 WEEKS	2126	797	1329	1975	733	1242
40 - 49 WEEKS	436	174	261	400	164	236
14 - 39 WEEKS	1014	493	522	926	457	469
1 - 13 WEEKS	501	172	329	433	149	285
TOTAL 16+ WITH UNEMPLOYMENT	3941	2462	1478	3623	2302	1321
WORKED 50 - 52 WEEKS	123	83	40	120	80	40
WORKED LESS THAN 50 WEEKS	3318	2118	1200	3047	1979	1067
NO WORK EXPERIENCE	499	261	238	457	243	214

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2009

HISPANIC ORIGIN

	BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+	939	427	512	1459	771	688
NO WORK EXPERIENCE	346	143	203	434	175	259
WITH WORK EXPERIENCE	594	284	309	1024	596	428
WORKED FULL-TIME	491	249	241	785	498	287
50 - 52 WEEKS	378	199	179	628	398	229
40 - 49 WEEKS	36	17	20	76	48	28
14 - 39 WEEKS	51	26	25	62	40	22
1 - 13 WEEKS	26	8	18	19	12	7
WORKED PART-TIME	103	35	68	240	98	142
50 - 52 WEEKS	40	15	25	111	49	62
40 - 49 WEEKS	13	2	11	23	8	15
14 - 39 WEEKS	30	11	19	59	25	34
1 - 13 WEEKS	20	8	13	47	16	31
TOTAL 16+ WITH UNEMPLOYMENT	126	58	68	192	103	89
WORKED 50 - 52 WEEKS	0	0	0	4	4	0
WORKED LESS THAN 50 WEEKS	102	49	54	169	90	79
NO WORK EXPERIENCE	23	9	14	19	9	10

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2009
UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3	301483	148094	153388	240852	119351	121501
NONMOVERS	260077	127237	132840	210231	103728	106504
MOVERS	37105	18655	18450	27386	13968	13418
NOT IN MIGRATION SAMPLE	4301	2202	2099	3235	1656	1579
TOTAL MIG-MTR4	301483	148094	153388	240852	119351	121501
NONMOVERS	260077	127237	132840	210231	103728	106504
MOVERS	37105	18655	18450	27386	13968	13418
NOT IN MIGRATION SAMPLE	4301	2202	2099	3235	1656	1579

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2009
UNIVERSE: PERSONS 1 YEAR OLD AND OVER

	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG-MTR3	38076	17751	20325	22555	10992	11563
NONMOVERS	31178	14391	16787	18668	9118	9550
MOVERS	6260	3025	3235	3459	1662	1797
NOT IN MIGRATION SAMPLE	639	335	304	428	211	216
TOTAL MIG-MTR4	38076	17751	20325	22555	10992	11563
NONMOVERS	31178	14391	16787	18668	9118	9550
MOVERS	6260	3025	3235	3459	1662	1797
NOT IN MIGRATION SAMPLE	639	335	304	428	211	216

APPENDIX D

Facsimile of Annual Social and Economic (ASEC) Supplement Questionnaire

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2009 Annual Social and Economic Supplement
Items Booklet - Feb/March/April 2008

2009 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, 2008?

1 Yes
2 No

HH32d

Did any of the following household members live here during the week of November 19, 2008?

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 2008?

1 Yes
2 No

Q29b

Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2008?

1 Yes
2 No

Q30

Even though (name/you) did not work in 2008, 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 2008?

- 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 2008 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 2008 because (you/he/she) (were/was) on layoff from a job or lost a job?

- Number of weeks worked in 2008: (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 2008?

- 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 2008?
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 2008, 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 2008?

- Number of weeks worked in 2008: (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 2008?

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 2008?))

◆ 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 2008)

_____

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 2008?

- 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
5 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 2008?

- (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 2008 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 2008 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 2008?

1 Yes
2 No

Q48aad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from this employer in 2008?

- Enter dollar amount

_____

Q48b

What were (name's/your) net earnings from this business/farm after expenses during 2008?

- 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 2008
- 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 2008?

- 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 2008?

- 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 2008?

- 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 2008.

_____

Q48b4

What were (name's/your) net earnings from this business/farm during the SECOND quarter of 2008?

- 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 2008.

_____

Q48b5

What were (name's/your) net earnings from this business/farm during the THIRD quarter of 2008?

- 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 2008.

_____

Q48b6

What were (name's/your) net earnings from this business/farm during the FOURTH quarter of 2008?

- 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 2008.

_____

Q48b7

Does this amount include all tips, bonuses, overtime pay, or commissions (name/you) may have received from this business in 2008?

1 Yes
2 No

Q48bad

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions in 2008?

- Enter dollar amount

_____

Q49a

Did (name/you) earn money from any other work (you/he/she) did during 2008?

1 Yes
2 No

Q49b1d

How much did (name/you) earn from all other employers before taxes and other deductions during 2008?

- 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 2008?

- (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 2008. 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 2008?

- 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 2008?

1 Yes
2 No

Q49B1A

How much did (name/you) earn in tips, bonuses, overtime pay, or commissions from all other employers in 2008?

- 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 2008 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 2008?

- 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 2008 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 2008?

- (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 2008. 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 2008?

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

- Enter dollar amount

_____

Q51A2

At any time during 2008 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 2008?

- Enter dollar amount

_____

Q51A2C

- Do not read to the respondent.
- The annual rate appears out of range. The total Supplemental Unemployment Benefits received in 2008 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 2008?

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

_____

Q51A23

According to my calculations (name/you) received (total) altogether from Supplemental Unemployment Benefits during 2008. 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 2008?

- PREVIOUS ENTRIES: Q51A21: (amount)
  Q51A2p: (periodicity)
  Q51A22: (number of pay periods)

- Enter dollar amount

_____

Q51A3

At any time during 2008 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 2008?

- 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 2008 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 2008?

- (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 2008. 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 2008?

- PREVIOUS ENTRIES: Q51A31: (amount)
  Q51A3p: (periodicity)
  Q51A32: (number of pay periods)

- Enter dollar amount

_____

Q52a

During 2008 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 2008?

- Enter dollar amount

_____

Q52cC2

- Do not read to the respondent.
- The annual rate appears out of range. The total worker's compensation received in 2008 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 2008?

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

_____

Q52c3

Then (name/you) received (total) altogether from Worker's Compensation during 2008. 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 2008?

- PREVIOUS ENTRIES: Q52c1: (amount)
  Q52cp: (periodicity)
  Q52c2: (number of pay periods)
- Enter dollar amount

_____

SOCIAL SECURITY

Q56a

During 2008 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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?

3 Monthly
4 Quarterly
7 Yearly

Q56i

How much did (name/you) receive (monthly/quarterly/) in Social Security payments for children in this household in 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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?

3 Monthly
5 Quarterly
7 Yearly

Q57c

How much did (name/you) receive (monthly/ quarterly/) in Supplemental Security Income payments in 2008?

- 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 2008?

- (1-4; 1-12)

_____

Q57c3

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

1 Yes
2 No

Q57cC2

- Do not read to the respondent.
- The annual rate appears out of range. The total Supplemental Security Income received in 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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?

1 Monthly
2 Quarterly
3 Yearly

Q57i

How much did (name/you) receive (monthly/ quarterly/) in Supplemental Security Income on behalf of children in 2008?

- 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 2008?

- (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 2008 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 2008.
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 2008?

- 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 2008?

- 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 2008?

- 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 2008, 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 2008, 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 2008, 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 2008?

- (1-12; 1-52)

_____

Q57eC2

- Do not read to the respondent.
- The annual rate appears out of range. The total cash assistance received in 2008 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 2008. 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 2008?

- 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 2008 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- (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 2008 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 2008.

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 2008?

- 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008 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 2008?

- 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 2008?

- 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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q61E2: (amount)
  Q61E2P: (periodicity)
  Q61E22: (number of pay periods)

- Enter dollar amount

_____

RETIREMENT AND PENSIONS

Q62A

During 2008 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 2008?

- 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 2008?

- 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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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 2008. 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 2008?

- 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 2008?

- 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 2008?

- 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 2008 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 fromQ62c or Q62cs1) in 2008. 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 2008?

- PREVIOUS ENTRIES: Q62E3: (amount)
  Q62E3P: (periodicity)
  Q62E32: (number of pay periods)
- Enter dollar amount

_____

INTEREST

Q63A1

At anytime during 2008 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 2008 did (you/ anyone in this household):
Have any savings bonds?

1 Yes
2 No

Q63A3

At anytime during 2008 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)?

- 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 2008, including even small amounts reinvested or credited to accounts?

- Only include interest received from U.S. Savings Bonds cashed during 2008
- 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 2008?

- (1-2; 1-52)

_____

Q63cC2

- Do not read to the respondent.
- The annual rate appears out of range. The total interest income received in 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q63c: (amount)
  Q63cp: (periodicity)
  Q63c2: (number of pay periods)

- Enter dollar amount

_____

DIVIDENDS

Q64A

At anytime during 2008 did (anyone in this household age 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 2008, 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 2008?

- (1-2; 1-52)

_____

Q64cC2

- Do not read to the respondent.
- The annual rate appears out of range. The total dividend payments received in 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q64c: (amount)
  Q64cp: (periodicity)
  Q64c2: (number of pay periods)

- Enter dollar amount

_____

PROPERTY INCOME

Q65A1

During 2008 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 2008 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 2008 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 2008?

- 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 2008.

_____

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 2008?

- 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q65cL: (amount)
  Q65cp: (periodicity)

- Enter dollar amount

_____

EDUCATION ASSISTANCE

Q66a

During 2008 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 2008?

- 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 2008?

- Enter annual amount only

_____

Q66HP

What is the easiest way for you to tell us (name's/your) (other/blank) educational assistance during 2008; 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 2008?

- Enter dollar amount

_____

Q66H2

How many (weekly/every other week/ twice a month/ monthly) payments did (name/you) receive in educational assistance in 2008?

- (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 2008 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 2008. 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 2008?

- Previous entries: Q66h: (amount)
  Q66hp: (periodicity)
  Q66h2: (number of pay periods)

- Enter dollar amount

_____

CHILD SUPPORT AND ALIMONY

Q70a

During 2008 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 2008?

- Enter dollar amount

_____

Q70c2

How many (weekly/every other week/ twice a month/ monthly) child support payments did (name/you) receive in 2008?

- (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 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q70c: (amount)
  Q70cp: (periodicity)
  Q70c2: (number of pay periods)

- Enter dollar amount

_____

Q71a

During 2008 did (you/ anyone in this household) receive:
Any alimony payments?

1 Yes
2 No

Q71b

- Read only if necessary

Who received these payments during 2008?

- 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 2008?

- Enter dollar amount

_____

Q71c2

How many (weekly/every other week/ twice a month/ monthly) alimony payments did (name/you) receive in 2008?

- (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 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q71c: (amount)
  Q71cp: (periodicity)
  Q71c2: (number of pay periods)

- Enter dollar amount

_____

REGULAR FINANCIAL ASSISTANCE

Q72a

During 2008 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 2008?

- Enter dollar amount

_____

Q72c2

How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2008?

- (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 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q72c: (amount)
  Q72cp: (periodicity)
  Q72c2: (number of pay periods)

_____

OTHER MONEY INCOME

Q73A1

During 2008 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 2008; 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- PREVIOUS ENTRIES: Q731: (amount)
  Q731P: (periodicity)
  Q7312: (number of pay periods)

- Enter dollar amount

_____

Q73A2

During 2008 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 2008; 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 2008?

- 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 2008?

- (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 2008 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 2008. 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 2008?

- 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 2008. The questions apply to ALL persons of ALL ages.

Enter 1 to Continue

SHI2

At any time in 2008, (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 2008, (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 2008, (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 2008, (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 2008, (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 2008, (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, 2008 (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 Veteran's 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 2008, 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 2008?

- 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 VETERAN\'S 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 2008. 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 2008?

- 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 2008

_____

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

EMPLOYER'S PENSION PLAN

Q74a

Other than Social Security did (ANY) employer or union that (name/you) worked for in 2008 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 2008 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 2008 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 2008?

1 Yes
2 No

Q87a

At any time during 2008, 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 2008?

- 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 2008?

- Enter dollar amount

_____

Q902

How many months was food assistance received in 2008?

- (1-12)

_____

Q90C2

- Do not read to the respondent.
- The annual rate appears out of range. The total food assistance payments received in 2008 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 2008. Does that sound about right?

1 Yes
2 No

Q904

What is your best estimate of the correct amount of food assistance received during 2008?

- PREVIOUS ENTRIES: Q90: (amount)
  Q90p: (periodicity)
  Q902: (number of pay periods)

- Enter dollar amount

_____

SWRWIC

At any time during 2008, (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, 2008, (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, 2008?

- Enter annual amount only

_____

WELFARE REFORM

SWR1

At any time during 2008, did (you/ anyone in this household) receive any of the following types of assistance from a state or county welfare agency or a case manager:

Transportation assistance to help (you/them) get to work or school or training, such as gas vouchers, bus passes, or help repairing a car?

1 Yes
2 No

SWR4

Who received Transportation assistance?

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

Enter persons line number (1-16)

SWR2

Any child care services or assistance in 2008 so (you/they) could go to work or school or training?

1 Yes
2 No

SWR5

Who received child care services or assistance?

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

Enter persons line number (1-16)

SWR7

At any time during 2008, did (you/ anyone in this household) do any of the following training activities:

Attend GED classes or receive training to improve basic reading or math skills?

1 Yes
2 No

SWR8

Who received this type of training?

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

Enter persons line number (1-16)

SWR9

[At any time during 2008, did (you/anyone in this household):]
Attend job readiness training to learn about resume writing, job interviewing, or building self-esteem?

1 Yes
2 No

SWR10

Who received this type of training?

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

Enter persons line number (1-16)

SWR11

[At any time during 2008, did (you/anyone in this household):]
Attend a job search program or job club, or use a job resource center to find out about jobs, to schedule interviews, or to fill out applications?

1 Yes
2 No

SWR12

Who did that?

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

Enter persons line number (1-16)

SWR13

[At any time during 2008, did (you/anyone in this household):] Attend training to learn a specific job skill, such as computer skills, car repair, nursing, child care work, or some other job skill?

1 Yes
2 No

SWR16

Who received this type of training?

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

Enter persons line number (1-16)

SWR17

[At any time during 2008, did (you/anyone in this household):] Participate in a work experience program, such as a community service job in order to receive cash assistance?

1 Yes
2 No

SWR18

Who participated in that program?

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

Enter persons line number (1-16)

MIGRATION

MIGSAM

(Was/Were) (reference person's name/you) living in this house (or apartment) one year ago?

1 Yes, this house (apt)
2 No, different house in U.S.
3 No, outside the U.S.

MIGPLC

Where did (reference person's name/you) live one year ago?

- Name of city/town/post office
- Current: (city)
- Enter correct city/town/post office or press ENTER for SAME

_____

MIGSTA

?[F1]

Where did (reference person's name/you) live one year ago?

- Name of State
- Current: (state)
- Enter W for person living on a ship at sea
- Enter correct State or press ENTER for SAME

_____

MIGZIP

Where did (reference person's name/you) live one year ago?

- Zip Code
- Current: (zip)
- Enter correct Zip Code or press ENTER for SAME

_____

MIGCLM

Did (reference person's name/you) live inside the city limits of (place name)?

1 Yes, inside city limits
2 No, outside city limits or post office name only

MIGCOU

What (county/parish) is (place name) in?

- Enter "IND CITY" if an independent city, not a county

_____

S_MIGCN1

What country did (reference person's name/you) live in one year ago?

MI1RES

What was [your/name's] main reason for moving to this house (apartment)?

- The answer categories are separated into the following groups:
  FAMILY-RELATED REASONS 1-3
  EMPLOYMENT-RELATED REASONS 4-8
  HOUSING-RELATED REASONS 9-13
  OTHER REASONS 14-18

1 change in marital status
2 to establish own household
3 other family reason
4 new job or job transfer
5 to look for work or lost job
6 to be closer to work/easier commute
7 retired
8 other job-related reason
9 wanted to own home, not rent
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?

1 Yes, all lived with (reference person's name/you)
2 No, some or all did not live with (reference person's name/you)

MIGM

Which of the other members of this household did NOT live with (reference person's name/you) one year ago?

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

Enter persons line number (1-16)

NXTSAM

Did (name/you) live in this house (apartment) one year ago?

1 Yes , this house
2 No, different house in U.S.
3 No, outside the U.S.

NXTPLC

Where did (name/you) live one year ago?

- Name of city/town/post office
- Current: (city) Enter correct city/town/post office or
- Press ENTER for SAME

_____

NXTSTA

?[F1]

Where did (name/you) live one year ago?

- Name of State
- Current: (state)
- Enter correct State or press ENTER for SAME

_____

NXTZIP

Where did (name/you) live one year ago?

- Zip Code Current: (zip)
- Enter correct zip code or
- Press ENTER for SAME

_____

NXTCLM

Did (name/you) live inside the city limits of (place name)?

1 Yes, inside city limits
2 No, outside city limits or post office name only

NXTCOU

What (county/parish) is (place name) in?

- Enter "IND CITY" if an independent city, not a county

_____

S_NXTCN1

What country did (name/you) live in one year ago?

NX1RES

What was (name's/your) main reason for moving to this house (apartment)?

- The answer categories are separated into the following groups:
  FAMILY-RELATED REASONS 1-3
  EMPLOYMENT-RELATED REASONS 4-8
  HOUSING-RELATED REASONS 9-13
  OTHER REASONS 14-18

1 change in marital status
2 to establish own household
3 other family reason
4 new job or job transfer
5 to look for work or lost job
6 to be closer to work/easier commute
7 retired
8 other job-related reason
9 wanted to own home, not rent
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)

NX1OTH

What was the reason for moving?

_____

SUNITS

- Ask if necessary

How many housing units are in your building?

1 Only one
2 Two
3 Three or four
4 Five to nine
5 Ten or more

Q95

Did (you/ anyone in this household) PAY for the care of (your/their) (child/children) while (you/they) worked in 2008?

- 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)

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 2008. 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

FIPS CODE (GTCBSA)	METROPOLITAN (CBSA) TITLE
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 andMadison 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		Appleton-Oshkosh-Neenah, WI
	11540	Appleton, WI
	36780	Oshkosh-Neenah, WI
176		Chicago-Naperville-Michigan City, IL-IN-WI (part)
	16980	Chicago-Naperville-Joliet, IL-IN-WI
	28100	Kankakee-Bradley, IL
	33140	Michigan City-LaPorte, IN
184		Cleveland-Akron-Elyria, OH (part)
	10420	Akron, OH
	17460	Cleveland-Elyria-Mentor, OH
212		Dayton-Springfield-Greenville, OH (part)
	19380	Dayton, OH
	44220	Springfield, OH
216		Denver-Aurora-Boulder, CO
	14500	Boulder, CO
	19740	Denver-Aurora, CO
220		Detroit-Warren-Flint, MI
	11460	Ann Arbor, MI
	19820	Detroit-Warren-Livonia, MI
	22420	Flint, MI
	33780	Monroe, MI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
260		Fresno-Madera, CA
	23420	Fresno, CA
	31460	Madera, CA
266		Grand Rapids-Muskegon-Holland, MI (part)
	24340	Grand Rapids-Wyoming, MI
	26100	Holland-Grand Haven, MI
	34740	Muskegon-Norton Shores, MI
268		Greensboro--Winston-Salem–High Point, NC (part)
	24660	Greensboro-High Point, NC
	49180	Winston-Salem, NC
272		Greenville-Anderson-Seneca, SC (part)
	11340	Anderson, SC
	24860	Greenville, SC
290		Huntsville-Decatur, AL
	19460	Decatur, AL,
	26620	Huntsville, AL
294		Indianapolis-Anderson-Columbus, IN (part)
	11300	Anderson, IN
	26900	Indianapolis, IN
304		Johnson City-Kingsport-Bristol, TN-VA (part)
	27740	Johnson City, TN
	28700	Kingsport-Bristol, TN-VA
348		Los Angeles-Long Beach-Riverside, CA
	31100	Los Angeles-Long Beach-Santa Ana, CA
	37100	Oxnard-Thousand Oaks-Ventura, CA
	40140	Riverside-San Bernardino-Ontario, CA
356		Macon-Warner Robins-Fort Valley, GA (part)
	31420	Macon, GA
	47580	Warner Robins, GA
376		Milwaukee-Racine-Waukesha, WI
	33340	Milwaukee-Waukesha-West Allis, WI
	39540	Racine, WI
378		Minneapolis-St. Paul-St. Cloud, MN-WI (part)
	33460	Minneapolis-St. Paul-Bloomington, MN-WI
	41060	St. Cloud, MN

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
408		New York-Newark-Bridgeport, NY-NJ-CT-PA (part)
	71950	Bridgeport-Stamford-Norwalk, CT NECTA*
	28740	Kingston, NY
	75700	New Haven, CT NECTA*
	35620	New York-Newark-Edison, NY-NJ-PA
	39100	Poughkeepsie-Newburgh-Middletown, NY
	45940	Trenton-Ewing, NJ
428		Philadelphia-Camden-Vineland, PA-NJ-DE-MD (part)
	37980	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD
	47220	Vineland-Millville-Bridgeton, NJ
450		Raleigh-Durham-Cary, NC (part)
	20500	Durham, NC
	39580	Raleigh-Cary, NC
482		Salt Lake City-Ogden-Clearfield, UT (part)
	36260	Ogden-Clearfield, UT
	41620	Salt Lake City, UT
488		San Jose-San Francisco-Oakland, CA
	34900	Napa, CA
	41860	San Francisco-Oakland-Fremont, CA
	41949	San Jose-Sunnyvale-Santa Clara, CA
	42100	Santa Cruz-Watsonville, CA
	42220	Santa Rosa-Petaluma, CA
	46700	Vallejo-Fairfield, CA
500		Seattle-Tacoma-Olympia, WA part
	14740	Bremerton-Silverdale, WA
	36500	Olympia, WA
	42660	Seattle-Tacoma-Bellevue, WA
548		Washington-Baltimore-Northern Virginia, DC-MD-VA-WV (part)
	12580	Baltimore-Towson, MD
	47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
715		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.)
	71650	Boston-Cambridge-Quincy, MA-NH NECTA
	74500	Leominster-Fitchburg-Gardner, MA NECTA
	79600	Worcester, MA-CT NECTA

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
720		Bridgeport-New Haven-Stamford, CT
	71950	Bridgeport-Stamford-Norwalk, CT NECTA*
	72850	Danbury, CT NECTA
	75700	New Haven, CT NECTA*
	78700	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	1
	Paradise	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	1
	Fort Worth	2
	Carrollton	3
	Plano	4
	Irving	5
	Arlington	6
26420	Houston-Baytown-Sugar Land, TX	
	Houston	1
32580	McAllen-Edinburg-Pharr, TX	
	McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-NC	
	Virginia portion	
	Virginia Beach	1
	Norfolk	2
	Newport News	3
	Hampton	4
	Portsmouth	5
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV	
	Virginia portion only	
	Arlington	1
	Alexandria	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3

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	Washingon	
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	Hildalgo	
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	41	$70.37
2	None	42	$68.69
3	None	43	$67.09
4	None	44	$65.57
5	None	45	$64.11
6	None	46	$62.72
7	None	47	$61.38
8	None	48	$60.10
9	None	49	$58.88
10	None	50	$57.70
11	None	51	$56.57
12	None	52	$55.48
13	None	53	$54.43
14	None	54	$53.43
15	None	55	$52.45
16	None	56	$51.52
17	None	57	$50.61
18	None	58	$49.74
19	None	59	$48.90
20	None	60	$48.08
21	None	61	$47.30
22	None	62	$46.53
23	None	63	$45.79
24	None	64	$45.08
25	None	65	$44.38
26	None	66	$43.71
27	None	67	$43.06
28	None	68	$42.43
29	$99.48	69	$41.81
30	$96.17	70	$41.21
31	$93.06	71	$40.63
32	$90.16	72	$40.07
33	$87.42	73	$39.52
34	$84.85	74	$38.99
35	$82.43	75	$38.47
36	$80.14	76	$37.96
37	$77.97	77	$37.47
38	$75.92	78	$36.99
39	$73.97	79	$36.52
40	$72.13	80	$36.06

Hours	Topcode	Hours	Topcode
81	$35.62	91	$31.70
82	$35.18	92	$31.36
83	$34.76	93	$31.02
84	$34.35	94	$30.69
85	$33.94	95	$30.37
86	$33.55	96	$30.05
87	$33.16	97	$29.74
88	$32.78	98	$29.44
89	$32.42	99	$29.14
90	$32.06		

APPENDIX G

Source of the Data and Accuracy of the Estimates for the
2009 Annual Social and Economic Supplement Microdata File

SOURCE OF DATA

The data in this microdata file are from the 2009 Annual Social and Economic Supplement (ASEC) of the Current Population Survey (CPS). The Census Bureau conducts the ASEC over a 3-month period, in February, March, and April, with most 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 Census Bureau and the U.S. Bureau of Labor Statistics, is the country's primary source of labor force statistics for the entire population. The Census Bureau and the U.S. Bureau of Labor Statistics also jointly sponsor the ASEC.

Basic CPS. The monthly CPS collects primarily labor force data about the civilian noninstitutional 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 sample[1] 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

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[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.

single PSU is chosen for the sample, with its probability of selection proportional to its population as of the most recent decennial census. This PSU represents the entire stratum from which it was selected. In the case of strata consisting of only one PSU, the PSU is chosen with certainty.

Approximately 72,000 housing units were selected 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					
Time period	Number of sample PSUs	Basic CPS housing units eligible		Total (ASEC/ADS[1] + basic CPS) housing units eligible	
		Interviewed	Not interviewed	Interviewed	Not interviewed
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 2009 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 97,100 housing units were in sample for the ASEC. About 81,900 housing units were determined to be eligible for interview, and about 76,200 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 noninstitutional 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.

The estimation procedure of the ASEC includes a further adjustment so the husband and wife of a household receive the same weight.

ACCURACY OF 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 which 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 which 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).

Answers to questions about money income often depend on the memory or knowledge of one person in a household. Recall problems can cause underestimates of income in survey data because it is easy to forget minor or irregular sources of income. Respondents may also misunderstand what the Census Bureau considers money income or may simply be unwilling to answer these questions correctly because the questions are considered too personal. See reference [4] for more details.

The Census Bureau employs quality control procedures throughout the production process, including the overall design of surveys, the wording of questions, the review of the work of interviewers and coders, and the statistical review of reports to minimize these errors.

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 2009 ASEC, the basic CPS household-level nonresponse rate was 7.8 percent. The household-level nonresponse rate for the ASEC was an additional 7.0 percent. These two nonresponse rates lead to a combined supplement nonresponse rate of 14.2 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 2009 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 2009 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 2009											
		Total		White only		Black only		Residual race		Hispanic	
Age group	All people	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.88	0.89	0.88	0.91	0.89	0.79	0.81	0.86	0.94	0.89	0.86
16-19	0.90	0.90	0.90	0.92	0.91	0.79	0.82	0.89	0.97	0.95	0.96
20-24	0.78	0.77	0.80	0.79	0.83	0.64	0.66	0.84	0.78	0.89	0.89
25-34	0.83	0.81	0.86	0.83	0.87	0.66	0.76	0.81	0.91	0.77	0.93
35-44	0.88	0.85	0.91	0.86	0.92	0.71	0.83	0.87	0.92	0.79	0.91
45-54	0.91	0.89	0.92	0.90	0.93	0.82	0.90	0.90	0.90	0.78	0.89
55-64	0.91	0.91	0.92	0.91	0.92	0.90	0.92	0.83	0.88	0.81	0.91
65+	0.93	0.92	0.93	0.93	0.93	0.91	0.94	0.81	0.87	0.77	0.80
15+	0.88	0.87	0.90	0.88	0.91	0.77	0.84	0.85	0.89	0.81	0.90
0+	0.88	0.87	0.89	0.89	0.90	0.77	0.83	0.85	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 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 noninstitutional 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 above. 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 are 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 error 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 2008 (2009 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 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, variance estimates are based on sample data and have variances of their own. Therefore, some method 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 a similar relationship between their variances and expected values. Modeling or generalization 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 2009 ASEC. Also, tables are provided that allow the calculation of parameters and standard errors for comparisons to adjacent years and 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 Alaska 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.

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
Total White, White AOIC, or White non-Hispanic population	Total or White
Total Black, Black AOIC, or Black non-Hispanic population	Black
Total Asian, AIAN, NHOPI; Asian, AIAN, NHOPI AOIC; or Asian, AIAN, NHOPI non-Hispanic population	Asian, AIAN, NHOPI
Populations from other race groups	Asian, AIAN, NHOPI
Hispanic population	Hispanic
Two or more races – employment/unemployment, educational attainment characteristics	Black
Two or more races – all other characteristics	Asian, AIAN, NHOPI

NOTES:
(1) AIAN, NHOPI are American Indian and Alaska Native and Native Hawaiian and Other Pacific Islander, respectively.
(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.

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.

Standard Errors of Estimated Numbers. The approximate standard error, s_x, of an estimated number from this microdata file can be obtained using the formula:

$$s_x = \sqrt{ax^2 + bx} \qquad (1)$$

where x is the estimate and a and b are the parameters in Tables 4 and 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 3,016,000 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)	3,016,000
a parameter (a)	-0.000031
b parameter (b)	2,782
Standard error	90,000
90-percent confidence interval	2,868,000 to 3,164,000

The standard error is calculated as

$$s_x = \sqrt{-0.000031 \times 3{,}016{,}000^2 + 2{,}782 \times 3{,}016{,}000} = 90{,}000$$

and the 90-percent confidence interval is calculated as 3,016,000 ± 1.645 × 90,000.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Illustration 2

Suppose there were 59,118,000 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)	59,118,000
a parameter (a)	-0.000004
b parameter (b)	1,052
Standard error	220,000
90-percent confidence interval	58,756,000 to 59,480,000

The standard error is calculated as

$$s_x = \sqrt{-0.000004 \times 59{,}118{,}000^2 + 1{,}052 \times 59{,}118{,}000} = 220{,}000$$

and the 90-percent confidence interval is calculated as 59,118,000 ± 1.645 × 220,000.

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. However, for calculating standard errors for different characteristics of families in poverty, use the standard error of a ratio equation (see Formula (8) in "Standard Errors of Estimated Ratios").

The approximate standard error, $s_{y,p}$, of an estimated percentage can be obtained by using the formula:

$$s_{y,p} = \sqrt{\frac{b}{y} p(100 - p)} \qquad (2)$$

Here y is the total number of people, families, households, or unrelated individuals in the base of the percentage, p is the percentage ($0 \le p \le 100$), and b is the parameter in Table 4 or 5 associated with the characteristic in the numerator of the percentage.

Illustration 3

Suppose there were 194,984,000 out of 226,973,000 adults (aged 18 and older), or 85.9 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)	85.9
Base (y)	226,973,000
b parameter (b)	1,206
Standard error	0.08
90-percent confidence interval	85.8 to 86.0

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{1{,}206}{226{,}973{,}000} \times 85.9 \times (100 - 85.9)} = 0.08$$

The 90-percent confidence interval of the percentage of adults who graduated from high school is calculated as 85.9 ± 1.645 × 0.08.

Standard Errors of Estimated Differences. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x-y} = \sqrt{s_x^2 + s_y^2 - 2rs_x s_y} \tag{3}$$

where s_x and s_y are the standard errors of the estimates, x and y. 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 19,400,000 men over age 24 who were never married and 9,868,000 men over age 24 who were divorced. The apparent difference is 9,532,000. Use Formulas (1) and (3) with r = 0 and the appropriate parameters from Table 5 to get

Illustration 4			
	Never married (x)	Divorced (y)	Difference
Number of males over age 24	19,400,000	9,868,000	9,532,000
a parameter (a)	-0.000009	-0.000009	-
b parameter (b)	2,652	2,652	-
Standard error	219,000	159,000	271,000
90-percent confidence interval	19,040,000 to 19,760,000	9,606,000 to 10,130,000	9,086,000 to 9,978,000

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{219{,}000^2 + 159{,}000^2} = 271{,}000$$

The 90-percent confidence interval around the difference is calculated as 9,532,000 ± 1.645 × 271,000. 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 2008 was 15.4 percent out of 301,483,000 people, and the percentage of people without health insurance coverage for 2007 was 15.3 percent out of 299,106,000 people. The apparent difference is 0.1 percent. Use Formulas (2) and (3) and the appropriate parameter, factor, and correlation coefficient from Tables 5, 6, and 7 to get

Illustration 5			
	2007 (*x*)	2008 (*y*)	Difference
Percentage of people without health insurance (*p*)	15.3	15.4	0.1
Base	299,106,000	301,483,000	-
b parameter (*b*)	2,652*	2,652	-
Correlation coefficient (*r*)	-	-	0.30
Standard error	0.11	0.11	0.13
90-percent confidence interval	15.1 to 15.5	15.2 to 15.6	-0.1 to 0.3

*This parameter is calculated by multiplying the year factor for 2007 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 0.1 ± 1.645 × 0.13. Since this interval includes zero, we cannot conclude with 90 percent confidence that the percentage of people without health insurance in 2008 was higher than the percentage of people without health insurance in 2007.

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

$$s_{x/y} = \frac{x}{y}\sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r\frac{s_x s_y}{xy}} \qquad (4)$$

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 11,855,000 males working part-time and 20,848,000 females working part-time. The ratio of males working part-time to females working part-time would be 0.569, or 56.9 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	11,855,000	20,848,000	0.569
a parameter (a)	-0.000032	-0.000031	-
b parameter (b)	2,971	2,782	-
Standard error	175,000	211,000	0.0102
90-percent confidence interval	11,567,000 to 12,143,000	20,501,000 to 21,195,000	0.552 to 0.586

The standard error is calculated as

$$s_{x/y} = \frac{11{,}855{,}000}{20{,}848{,}000}\sqrt{\left(\frac{175{,}000}{11{,}855{,}000}\right)^2 + \left(\frac{211{,}000}{20{,}848{,}000}\right)^2} = 0.0102$$

and the 90-percent confidence interval is calculated as $0.569 \pm 1.645 \times 0.0102$.

Illustration 7

Suppose that the number of families below the poverty level was 8,147,000 and the total number of families was 78,874,000. The ratio of families below the poverty level to the total number of families would be 0.103 or 10.3 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	8,147,000	78,874,000	10.3
a parameter (a)	0.000052	-0.000004	-
b parameter (b)	1,243	1,052	-
Standard error	117,000	241,000	0.15
90-percent confidence interval	7,955,000 to 8,339,000	78,478,000 to 79,270,000	10.1 to 10.5

The standard error is calculated as

$$s_{x/y} = \frac{8{,}147{,}000}{78{,}874{,}000}\sqrt{\left(\frac{117{,}000}{8{,}147{,}000}\right)^2 + \left(\frac{241{,}000}{78{,}874{,}000}\right)^2} = 0.0015$$

and the 90-percent confidence interval is calculated as 0.103 ± 1.645 × 0.0015.

<u>Standard Errors of Estimated Medians</u>. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See "Standard Errors and Their Use" for a general discussion of confidence intervals.)

Estimate the 68-percent confidence limits of a median based on sample data using the following procedure:

1. 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:

$$X_p = \frac{pN - N_1}{N_2 - N_1}(A_2 - A_1) + A_1 \qquad (5)$$

   where

   X_p = estimated upper and lower bounds for the confidence interval ($0 \le p \le 1$). For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that X_p estimates the median when $p = 0.50$.

   N = <u>for distribution of numbers</u>: the total number of units (people, households, etc.) for the characteristic in the distribution.

   = <u>for distribution of percentages</u>: the value 100.

p = the values obtained in Step 2.

A_1, A_2 = the lower and upper bounds, respectively, of the interval containing X_p.

N_1, N_2 = <u>for distribution of numbers</u>: the estimated number of units (people, households, etc.) with values of the characteristic less than or equal to A_1 and A_2, respectively.

= <u>for distribution of percentages</u>: the estimated percentage of units (people, households, etc.) having values of the characteristic less than or equal to A_1 and A_2, respectively.

4. Divide the difference between the two points determined in step 3 by 2 to obtain the standard error of the median.

Note: Median incomes and their standard errors calculated as below may differ from those in published tables and reports showing income, since narrower income intervals were used in those calculations.

<u>Illustration 8</u>
Suppose there were 117,181,000 households in 2008, 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	3,558,000	3,558,000	3.04
$5,000 to $9,999	4,817,000	8,375,000	7.15
$10,000 to $14,999	6,847,000	15,222,000	12.99
$15,000 to $24,999	13,800,000	29,022,000	24.77
$25,000 to $34,999	12,732,000	41,754,000	35.63
$35,000 to $49,999	16,432,000	58,186,000	49.65
$50,000 to $74,999	20,978,000	79,164,000	67.56
$75,000 to $99,999	14,004,000	93,168,000	79.51
$100,000 and over	24,012,000	117,180,000*	100.00

*This value does not equal the sum of the number of households due to rounding.

1. Using Formula (2) with b = 1,140, the standard error of 50 percent on a base of 117,181,000 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 $50,000 and $74,999, respectively.

   Then the estimated numbers of households with an income less than or equal to $50,000 and $74,999 are 58,186,000 and 79,164,000, respectively.

   Using Formula (5), the lower limit for the confidence interval of the median is found to be about

$$X_{0.4984} = \frac{0.4984 \times 117{,}181{,}000 - 58{,}186{,}000}{79{,}164{,}000 - 58{,}186{,}000}(75{,}000 - 50{,}000) + 50{,}000 = 50{,}259$$

   Similarly, the upper limit is found to be about

$$X_{0.5016} = \frac{0.5016 \times 117{,}181{,}000 - 58{,}186{,}000}{79{,}164{,}000 - 58{,}186{,}000}(75{,}000 - 50{,}000) + 50{,}000 = 50{,}705$$

   Thus, a 68-percent confidence interval for the median income for households is from $50,259 to $50,705.

4. The standard error of the median is, therefore,

$$\frac{50{,}259 - 50{,}705}{2} = 223$$

<u>Standard Errors of Averages for Grouped Data</u>. The formula used to estimate the standard error of an average for grouped data is

$$s_{\bar{x}} = \sqrt{\frac{b}{y}\left(S^2\right)} \tag{6}$$

In this formula, y is the size of the base of the distribution and b is the parameter from Table 4 or 5. The variance, S^2, is given by the following formula:

$$S^2 = \sum_{i=1}^{c} p_i \bar{x}_i^2 - \bar{x}^2 \tag{7}$$

where $\bar{x}$, the average of the distribution, is estimated by

$$\bar{x} = \sum_{i=1}^{c} p_i \bar{x}_i \tag{8}$$

where

c = the number of groups; i indicates a specific group, thus taking on values 1 through c.

p_i = estimated proportion of households, families, or people whose values for the characteristic being considered fall in group i.

$\bar{x}_i$ = $(Z_{Li} + Z_{Ui})/2$ 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

$$\bar{x}_c = \frac{3}{2} Z_{Lc} \tag{9}$$

<u>Illustration 9</u>
Suppose that there were 8,147,000 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	266,000	3.3	250
$500 to $999	270,000	3.3	750
$1,000 to $1,999	592,000	7.3	1,500
$2,000 to $2,999	573,000	7.0	2,500
$3,000 to $3,999	506,000	6.2	3,500
$4,000 to $4,999	498,000	6.1	4,500
$5,000 to $5,999	555,000	6.8	5,500
$6,000 to $6,999	487,000	6.0	6,500
$7,000 to $7,999	456,000	5.6	7,500
$8,000 and over	3,945,000	48.4	12,000
Total	8,147,000*	100	

*This value does not equal the sum of the number of families due to rounding.

Using Formula (8),

$$\bar{x} = (0.033 \times 250) + (0.033 \times 750) + (0.073 \times 1{,}500) + (0.070 \times 2{,}500) + (0.062 \times 3{,}500) + (0.061 \times 4{,}500) + (0.068 \times 5{,}500) + (0.060 \times 6{,}500) + (0.056 \times 7{,}500) + (0.484 \times 12{,}000) = 7{,}801$$

and Formula (7),

$$S^2 = (0.033 \times 250^2) + (0.033 \times 750^2) + (0.073 \times 1{,}500^2) + (0.070 \times 2{,}500^2) + (0.062 \times 3{,}500^2) + (0.061 \times 4{,}500^2) + (0.068 \times 5{,}500^2) + (0.060 \times 6{,}500^2) + (0.056 \times 7{,}500) + (0.484 \times 12{,}000) - 7{,}801^2 = 19{,}200{,}000$$

Use the appropriate parameter from Table 4 and Formula (6) to get

Illustration 9	
Average income deficit for families in poverty ($\bar{x}$)	$7,801
Variance (S^2)	19,200,000
Base (y)	8,147,000
b parameter (b)	1,243
Standard error	$54
90-percent confidence interval	$7,712 to $7,890

The standard error is calculated as

$$s_{\bar{x}} = \sqrt{\frac{1{,}243}{8{,}147{,}000}(19{,}200{,}000)} = 54$$

and the 90-percent confidence interval is calculated as $7,801 ± 1.645 × $54.

<u>Standard Errors of Estimated Per Capita Deficits</u>. 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

$$\mathrm{x} = \frac{\mathrm{hm}}{\mathrm{p}} \tag{10}$$

where

h = number of households in the class.

m = average deficit for households in the class.

p = number of people in households in the class.

x = average per capita deficit of people in households in the class.

To approximate standard errors for these averages, use the formula

$$s_x = \frac{hm}{p}\sqrt{\left(\frac{s_m}{m}\right)^2 + \left(\frac{s_p}{p}\right)^2 + \left(\frac{s_h}{h}\right)^2 - 2r\left(\frac{s_p}{p}\right)\left(\frac{s_h}{h}\right)} \qquad (11)$$

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 28,504,000 people living in families in poverty, and 8,147,000 families in poverty, with an average deficit income for families in poverty of $7,801 with a standard error of $54 (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 (h)	Number of people (p)	Average income deficit (m)	Average per capita deficit (x)
Value for families in poverty	8,147,000	28,564,000	$7,801	$2,225
a parameter (a)	+0.000052	-0.000018	-	-
b parameter (b)	1,243	5,282	-	-
Correlation (r)	-	-	-	0.7
Standard Error	117,000	369,000	$54	$28
90-percent confidence interval	7,955,000 to 8,339,000	27,957,000 to 2,9171,000	$7,712 to $7,890	$2,179 to $2,271

The estimate of the average per capita deficit is calculated as

$$x = \frac{8{,}147{,}000 \times 7{,}801}{28{,}564{,}000} = 2{,}225$$

and the standard error is calculated as

$$s_x = \frac{8{,}147{,}000 \times 7{,}801}{26{,}509{,}000}\sqrt{\left(\frac{54}{7{,}801}\right)^2 + \left(\frac{369{,}000}{28{,}564{,}000}\right)^2 + \left(\frac{117{,}000}{8{,}147{,}000}\right)^2 - 2 \times 0.7 \times \left(\frac{369{,}000}{28{,}564{,}000}\right) \times \left(\frac{117{,}000}{8{,}147{,}000}\right)} = 28$$

The 90-percent confidence interval is calculated as \$2,225 ± 1.645 × \$28.

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:

$$a_{state} = \frac{-b_{state}}{POP_{state}} \qquad (12)$$

where POP_{state} is the state population found in Table 9.

Illustration 11

Suppose there were 15,274,000 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)	15,274,000
b parameter (b)	2,652
New York state factor	1.17
State population	19,256,928
State a parameter (a_{state})	-0.000161
State b parameter (b_{state})	3,103
Standard error	99,000

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 × 1.17 = 3,103. Obtain the needed state-level a parameter by

$$a_{state} = \frac{-3{,}103}{19{,}256{,}928} = -0.000161$$

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, -0.000161 and 3,103, respectively. The standard error is given by

$$s_x = \sqrt{-0.000161 \times 15{,}274{,}000^2 + 3{,}103 \times 15{,}274{,}000} = 99{,}000$$

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 15,862,000 of 110,293,000 people, or 14.3 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)	14.3
Base (y)	110,293,000
b parameter (b)	5,282
South regional factor	1.08
Regional b parameter (b_{region})	5,705
Standard error	0.25
90-percent confidence interval	13.9 to 14.7

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 × 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

$$s_{y,p} = \sqrt{\frac{5{,}705}{110{,}293{,}000} \times 14.3 \times (100 - 14.3)} = 0.25$$

and the 90-percent confidence interval of the poverty rate for people living in the South is calculated as 14.3 ± 1.645 × 0.25.

<u>Standard Errors of Groups of States</u>. 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:

$$\text{state group factor} = \frac{\sum_{i=1}^{n} \text{POP}_i \times \text{state factor}_i}{\sum_{i=1}^{n} \text{POP}_i} \tag{13}$$

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:

$$a_{\text{state group}} = \frac{-b_{\text{state group}}}{\sum_{i=1}^{n} \text{POP}_i} \tag{14}$$

<u>Illustration 13</u>
Suppose the state group factor for the state group Illinois-Indiana-Michigan was required. The appropriate factor would be

$$\text{state group factor} = \frac{12{,}756{,}904 \times 1.13 + 6{,}302{,}135 \times 1.08 + 9{,}847{,}775 \times 1.09}{12{,}756{,}904 + 6{,}302{,}135 + 9{,}847{,}775} = 1.11$$

Standard Errors of Data for Combined Years. Sometimes estimates for multiple years are combined to improve precision. For example, suppose $\bar{x}$ is an average derived from n consecutive years' data, i.e., $\bar{x} = \sum_{i=1}^{n} \frac{x_i}{n}$, where the x_i are the estimates for the individual years. Use the formulas described previously to estimate the standard error, s_{x_i}, of each year's estimate. Then the standard error of $\bar{x}$ is

$$s_{\bar{x}} = \frac{s_x}{n} \tag{15}$$

where

$$s_x = \sqrt{\sum_{i=1}^{n} s_{x_i}^2 + 2r\sum_{i=1}^{n-1} s_{x_i} s_{x_{i+1}}} \tag{16}$$

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 subgroups[4] (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 2006-2008 3-year average percentage of the AIAN population without health insurance was 29.2. Suppose the percentages and bases for 2006, 2007, and 2008 were 33.7, 32.1, and 29.2 percent and 2,543,000, 2,745,000, and 2,852,000, respectively. Use the appropriate parameters, factors, and correlation coefficients from Tables 5, 6, and 8 and Formulas (2), (15), and (16) to get

[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 14				
	2006	2007	2008	2006-2008 avg
Percentage of AIAN without health insurance (*p*)	33.7	32.1	29.2	31.7
Base (*y*)	2,543,000	2,745,000	2,852,000	-
b parameter (*b*)	3,809*	3,809*	3,809	-
Correlation (*r*)	-	-	-	0.30, 0.30
Standard error	1.83	1.74	1.66	1.19
90-percent confidence interval	30.7 to 36.7	29.2 to 35.0	26.5 to 31.9	29.7 to 33.7

*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

$$s_{\bar{x}} = \frac{3.57}{3} = 1.19$$

where

$$s_x = \sqrt{1.83^2 + 1.74^2 + 1.66^2 + (2 \times 0.30 \times 1.83 \times 1.74) + (2 \times 0.30 \times 1.74 \times 1.66)} = 3.57$$

The 90-percent confidence interval for the 3-year average percentage of the AIAN population without health insurance is 31.7 ± 1.645 × 1.19.

<u>Standard Errors of Differences of 2-Year Averages</u>. Comparing two non-overlapping 2-year averages also improves precision for comparisons across years. Use the formulas described previously to estimate the standard error, s_{xi}, of each year's estimate, x_i, and the standard error, $s_{\bar{x}_{i,i+1}}$, 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

$$s_{\bar{x}_{1,2} - \bar{x}_{3,4}} = \sqrt{s^2_{\bar{x}_{1,2}} + s^2_{\bar{x}_{3,4}} - \frac{1}{2} r s_{x_2} s_{x_3}} \qquad (17)$$

Illustration 15

Suppose that you want to calculate the standard error of the difference between the 2005, 2006 and 2007, 2008 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

	2005	2006	2007	2008
Percentage of people in CA without health insurance (*p*)	18.8	18.8	18.2	18.6
Base (*y*)	35,940,000	36,208,000	36,295,000	36,691,000
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]	0.38	0.37	0.37	0.37

[1]These parameters are calculated by multiplying the year factors from Table 6 by the current parameter.
[2]See "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				
	2005, 2006	2006, 2007	2007, 2008	avg(2005, 2006) - avg(2007, 2008)
Average percent of people in CA without health insurance ($\bar{x}$)	18.8	-	18.4	-0.4
Correlation coefficient (*r*)	0.30	0.30	0.30	-
Standard error	0.30*	-	0.30*	0.40
90-percent confidence interval	18.3 to 19.3	-	17.9 to 18.9	-1.1 to 0.3

*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 -0.4 ± 1.645 × 0.40. Since this interval does include zero, we cannot conclude with 90 percent confidence that the 2007-2008 average percent of people in California without health insurance was higher than the 2005-2006 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 dsmd.source.and.accuracy@census.gov.

Table 4. Parameters for Computation of Standard Errors for Labor Force Characteristics: March 2009		
Characteristic	a	b
Total or White		
Civilian labor force, employed	-0.000016	3,068
Not in labor force	-0.000009	1,833
Unemployed	-0.000016	3,096
Civilian labor force, employed, not in labor force, and unemployed		
Men	-0.000032	2,971
Women	-0.000031	2,782
Both sexes, 16 to 19 years	-0.000022	3,096
Black		
Civilian labor force, employed, not in labor force, and unemployed	-0.000151	3,455
Men	-0.000311	3,357
Women	-0.000252	3,062
Both sexes, 16 to 19 years	-0.001632	3,455
Hispanic		
Civilian labor force, employed, not in labor force, and unemployed	-0.000141	3,455
Men	-0.000253	3,357
Women	-0.000266	3,062
Both sexes, 16 to 19 years	-0.001528	3,455
Asian, AIAN, NHOPI		
Civilian labor force, employed, not in labor force, and unemployed	-0.000346	3,198
Men	-0.000729	3,198
Women	-0.000659	3,198
Both sexes, 16 to 19 years	-0.004146	3,198

NOTES: (1) These parameters are to be applied to basic CPS monthly labor force estimates.
(2) AIAN, NHOPI are American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, respectively.
(3) 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.
(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.
(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.

Table 5. Parameters for Computation of Standard Errors for People and Families: 2009 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	-0.000030	1,364	-0.000064	1,101	-0.000025	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	-0.000062	2,855	-0.000166	2,855	-0.000076	2,855
Income								
Total	-0.000005	1,249	-0.000031	1,430	-0.000083	1,430	-0.000038	1,430
Male	-0.000011	1,249	-0.000067	1,430	-0.000173	1,430	-0.000075	1,430
Female	-0.000010	1,249	-0.000058	1,430	-0.000160	1,430	-0.000079	1,430
Age								
15 to 24	-0.000030	1,249	-0.000145	1,430	-0.000401	1,430	-0.000124	1,430
25 to 44	-0.000015	1,249	-0.000083	1,430	-0.000208	1,430	-0.000095	1,430
45 to 64	-0.000016	1,249	-0.000104	1,430	-0.000291	1,430	-0.000177	1,430
65 and over	-0.000033	1,249	-0.000282	1,430	-0.000769	1,430	-0.000526	1,430
Health insurance	-0.000009	2,652	-0.000063	3,809	-0.000169	3,809	-0.000080	3,809
Marital status, household, and family								
Some household members	-0.000009	2,652	-0.000063	3,809	-0.000169	3,809	-0.000080	3,809
All household members	-0.000011	3,222	-0.000093	5,617	-0.000249	5,617	-0.000119	5,617
Mobility (movers)								
Educational attainment, labor force, Marital status, HH, family, and income	-0.000005	1,460	-0.000024	1,460	-0.000065	1,460	-0.000031	1,460
US, county, state, region, or MSA	-0.000013	3,965	-0.000066	3,965	-0.000176	3,965	-0.000084	3,965
Below poverty								
Total	-0.000018	5,282	-0.000087	5,282	-0.000234	5,282	-0.000111	5,282
Male	-0.000036	5,282	-0.000185	5,282	-0.000480	5,282	-0.000217	5,282
Female	-0.000034	5,282	-0.000166	5,282	-0.000457	5,282	-0.000229	5,282
Age								
Under 15	-0.000066	4,072	-0.000268	4,072	-0.000675	4,072	-0.000275	4,072
Under 18	-0.000049	4,072	-0.000205	4,072	-0.000554	4,072	-0.000227	4,072
15 and over	-0.000022	5,282	-0.000115	5,282	-0.000307	5,282	-0.000141	5,282
15 to 24	-0.000048	1,998	-0.000203	1,998	-0.000561	1,998	-0.000174	1,998
25 to 44	-0.000025	1,998	-0.000115	1,998	-0.000291	1,998	-0.000132	1,998
45 to 64	-0.000025	1,998	-0.000146	1,998	-0.000407	1,998	-0.000247	1,998
65 and over	-0.000053	1,998	-0.000394	1,998	-0.001074	1,998	-0.000735	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	-0.000072	1,245	-0.000033	1,245
Marital status, household, and family, educational attainment, population by age/sex	-0.000004	1,052	-0.000021	952	-0.000055	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 2009 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 2009, multiply the parameter from this table by the appropriate year factor in Table 6.

Table 6. CPS Year Factors: ASEC 1947 to 2008

Data collection period	Total or White	Black		Hispanic
	a and b	a and b	a*	a and b
2003 – 2008	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: ASEC 1961 to 2009				
Characteristics	1961-2001 (basic) or 2001 (expanded)-2009		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: ASEC 1971 to 2009										
Characteristics	1973-1984, 1985-2001 (basic) or 2001 (expanded)-2009		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 poverty data before 1971.
(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. State Populations and Factors for State Parameters and Standard Errors: 2009 ASEC					
State	Factor	Population	State	Factor	Population
Alabama	1.05	4,606,257	Montana	0.24	958,053
Alaska	0.18	663,382	Nebraska	0.46	1,760,759
Arizona	1.23	6,480,820	Nevada	0.67	2,597,349
Arkansas	0.68	2,817,323	New Hampshire	0.34	1,303,353
California	1.25	36,443,305	New Jersey	1.12	8,589,828
Colorado	1.20	4,914,198	New Mexico	0.58	1,970,791
Connecticut	0.88	3,449,086	New York	1.17	19,256,928
Delaware	0.22	865,019	North Carolina	1.11	9,117,333
District of Columbia	0.18	582,903	North Dakota	0.16	627,122
Florida	1.12	18,063,444	Ohio	1.09	11,314,753
Georgia	1.08	9,562,517	Oklahoma	0.91	3,575,101
Hawaii	0.29	1,254,026	Oregon	1.01	3,774,871
Idaho	0.36	1,515,821	Pennsylvania	1.09	12,236,197
Illinois	1.13	12,756,904	Rhode Island	0.30	1,031,858
Indiana	1.08	6,302,135	South Carolina	1.06	4,418,640
Iowa	0.77	2,966,096	South Dakota	0.17	791,710
Kansas	0.73	2,755,733	Tennessee	1.08	6,157,907
Kentucky	1.05	4,211,853	Texas	1.28	24,163,493
Louisiana	1.05	4,340,425	Utah	0.54	2,752,749
Maine	0.39	1,301,125	Vermont	0.18	615,457
Maryland	1.13	5,548,534	Virginia	1.08	7,589,657
Massachusetts	1.06	6,419,519	Washington	1.15	6,506,216
Michigan	1.09	9,847,775	West Virginia	0.39	1,791,314
Minnesota	1.07	5,176,321	Wisconsin	1.10	5,565,181
Mississippi	0.71	2,881,536	Wyoming	0.15	530,060
Missouri	1.11	5,821,438			

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. Regional Populations and Factors for Regional Parameters and Standard Errors: 2009 ASEC		
Region	Factor	Population
Midwest	1.03	65,685,927
Northeast	1.05	54,203,351
South	1.08	110,293,256
West	1.10	70,361,641

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

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[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		
066	Guam	158	Armenia
073	Puerto Rico	159	Azerbaijan
078	U. S. Virgin Islands	160	Belarus
096	Other U. S. Island Areas	161	Georgia
100	Albania	162	Moldova
102	Austria	163	Russia
103	Belgium	164	Ukraine
104	Bulgaria	165	USSR
105	Czechoslovakia	166	Europe, not specified
106	Denmark	167	Kosovo
108	Finland	200	Afghanistan
109	France	202	Bangladesh
110	Germany	205	Myanmar (Burma)
116	Greece	206	Cambodia
117	Hungary	207	China
119	Ireland	208	Cyprus
120	Italy	209	Hong Kong
126	Netherlands	210	India
127	Norway	211	Indonesia
128	Poland	212	Iran
129	Portugal	213	Iraq
130	Azores	214	Israel
132	Romania	215	Japan
134	Spain	216	Jordan
136	Sweden	217	Korea
137	Switzerland	220	South Korea
138	United Kingdom	222	Kuwait
139	England	223	Laos
140	Scotland	224	Lebanon
141	Wales	226	Malaysia
142	Northern Ireland	229	Nepal
147	Yugoslavia	231	Pakistan
148	Czech Republic	233	Philippines
149	Slovakia	235	Saudi Arabia
150	Bosnia & Herzegovina	236	Singapore
151	Croatia	238	Sri Lanka
152	Macedonia	239	Syria
154	Serbia	240	Taiwan
156	Latvia	242	Thailand
157	Lithuania	243	Turkey

Code	Name
246	Uzbekistan
247	Vietnam
248	Yemen
249	Asia, not specified
300	Bermuda
301	Canada
303	Mexico
310	Belize
311	Costa Rica
312	El Salvador
313	Guatemala
314	Honduras
315	Nicaragua
316	Panama
321	Antigua and Barbuda
323	Bahamas
324	Barbados
327	Cuba
328	Dominica
329	Dominican Republic
330	Grenada
332	Haiti
333	Jamaica
338	St. Kitts--Nevis
339	St. Lucia
340	St. Vincent and the Grenadines
341	Trinidad and Tobago
343	West Indies, not specified
360	Argentina
361	Bolivia
362	Brazil
363	Chile
364	Columbia
365	Ecuador
368	Guyana
369	Paraguay
370	Peru
372	Uruguay
373	Venezuela
374	South America, not specified
399	Americas, not specified
400	Algeria
407	Cameroon
408	Cape Verde
414	Egypt
416	Ethiopia
417	Eritrea
421	Ghana
427	Kenya
429	Liberia
436	Morocco
440	Nigeria
444	Senegal
447	Sierra Leone
448	Somalia
449	South Africa
451	Sudan
453	Tanzania
457	Uganda
461	Zimbabwe
462	Africa, not specified
501	Australia
508	Fiji
515	New Zealand
523	Tonga
527	Samoa
528	Oceania, not specified
555	Elsewhere

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, 2009 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,
2009 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT

User Note 1

Data for noncash benefits values and after tax values are withheld from the 2009 ASEC public use file until the release of reports on alternative income and poverty measures, due out later. Data are withheld for the items listed below.

Household Record	Description	Position
HFDVAL	household value of food stamps	387
HOUSRET	return to home equity	337
PROP-TAX	annual property taxes	332
Family Record		
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
Person Record		
PRSWKXPNS	work expenses	237
ACTC-CRD	additional child tax credit	669
AGI	adjusted gross income	684
CAP-GAIN	capital gains	689
CAP-LOSS	capital loss	694
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

August 2009