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ABSTRACT<br>Current Population Survey, 2003 Annual Social and Economic (ASEC) Supplement [machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. -Washington: Bureau of the Census [producer and distributor], 2003.

## 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, and residence on March 1, 2003. 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 consolidated metropolitan statistical areas (CMSA), 173 selected metropolitan statistical areas (MSA), 69 selected primary metropolitan statistical areas (PMSA), 217 counties, and 41 central cities in multi-central city metropolitan statistical areas or primary metropolitan statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/nonmetropolitan, central city/balance metropolitan, MSA/CMSA size and MSA/PMSA size.

## TECHNICAL DESCRIPTION

File Structure: Hierarchical.

File Size:
\(\left.$$
\begin{array}{lrc}\begin{array}{l}\text { Record } \\
\text { Type }\end{array} & \begin{array}{l}\text { Record } \\
\text { Number }\end{array}
$$ \& Record <br>

Size\end{array}\right]\)| Household | 99,986 |  |
| :--- | ---: | :--- |
| Family | 89,088 | Characters |
| Person | 216,424 | 932 Characters |
| Total | 405,498 | 932 Characters |

File Sort Sequence: Census state code (HG-ST60), then MSA/PMSA code (HG-MSAC)

## REFERENCE MATERIAL

Current Population Survey, 2003 ASEC Technical Documentation. The documentation includes this abstract, pertinent information about the file, a glossary, code lists, and a data dictionary. One copy accompanies each file order. When ordered separately, it is available from Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, DC 20233.

## 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 more information, request the Data Developments on the Current Population Survey from Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, DC 20233. Data Developments also are available on the INTERNET by clicking on Subjects A-Z from the Census Bureau's Home Page at http://www.census.gov

## FILE AVAILABILITY

The files may be ordered from Marketing Services Office, Customer Services Center, using the order form on the following page. They are available on recordable CD-ROM. 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

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# OVERVIEW 

Current Population Survey

## Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 50 years. Currently, we interview about 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 FebruaryApril 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 2003 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:
5. The family record for the nonfamily householder is followed immediately by the person record for that nonfamily householder.
6. 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.
7. 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 March microdata file would be those reports based on information collected in March. These reports include the following titles:

P-20 Population Profile of the United States: (Year)<br>P-20 Household and Family Characteristics: March (Year)<br>P-20 Households, Families, Marital Status, and Living Arrangements: March (Year)<br>P-20 Geographical Mobility (Years)<br>P-20 Educational Attainment in the United States (Years)<br>P-20 Persons of Hispanic Origin in the United States (Year)<br>P-60 Money Income and Poverty Status of Families and Persons in the United States: (Year)<br>P-60 Characteristics of the Population Below the Poverty Level: (Year)<br>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<br>Family Record<br>Person 1 (Householder) Record<br>Person 2 (Spouse) Record<br><br>.<br>.<br>Person n (Family Member)<br>Family (Related Subfamily Record)<br>Person 1 (Related Subfamily Reference Person) Record<br>Person 2 (Spouse) Record<br>Person n (Related Subfamily Member) Record<br>Family (Unrelated Subfamily) Record<br>Person 1 (Unrelated Subfamily Reference Person) Record Person 2 (Spouse) Record<br>Person n (Unrelated Subfamily Member) Record<br>Family (Persons Living With Nonrelatives) Record<br>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<br>Person (Nonfamily Householder) Record<br>Family (Unrelated Subfamily) Record<br>Person 1 (Unrelated Subfamily Reference Person) Record<br>Person 2 (Spouse) Record<br>Person n (Unrelated Subfamily Member) Record<br>Family (Person Living With Nonrelatives) Record<br>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 familieshouseholds.

## 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: $\quad$ 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\mathrm{ 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: 1996-2002
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 $\mathrm{t}+1$ 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
    Type of household
U A11 households
V 1.Interview
V 2 .Type A non-interview
V 3 .Type B/C non-interview
D MIG-MTR1 2 222
    Migration recode
U AGE = 1+
V 01 .Nonmover
V 02 .MSA to MSA
V 03 .MSA to nonMSA
V 04.NonMSA to MSA
V 05 .NonMSA to nonMSA
V 06 .Abroad to MSA
V 07 .Abroad to nonMSA
V 08 .Not in universe (children
V
V
```


## How to Distinguish Supplement Variables from Monthly Variables

Monthly variables have a prefix and trailer as follows:

1. $\mathrm{H}-, \mathrm{HG}-$, or $\mathrm{H} \%$ for household record variables.
2. A-, $\mathrm{A} \%$ 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. $\quad " * "$ 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. $\quad " * * "$ 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 | $" \mathrm{U} "$ | 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. | $3-12$ |
| DESCRIPTION | $" . "$ | COL. | 14 |
|  | Value description | COL. | $15-46$ |

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

## DIFFERENCES BETWEEN THE 2002 AND 2003 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT FILES

1. The 2003 Annual Social and Economic

Supplement (ASEC) was formerly known as the Annual Demographic File (ADF). The data content generally remains the same; only the name has changed.
2. Revised race categories: Beginning in January 2003, persons were able to report more than one race in the CPS. As a result, PRDTRACE replaces A_RACE in the 2003 ASEC file. And, PRDTRACE occupies two positions (24-25) in the person record, whereas A_RACE occupied one position (25).
Revised origin variables: A-REORGN no longer resides on the file. PEHSPNON and PRDTHSP indicate Hispanic origin and detailed Hispanic origin respectively; they occupy positions 27 and 28 respectively.
3. Revised Industry and Occupation classification: Beginning in January 2003, the CPS began using the North American Industry Classification System (NAICS) based on the Census 2000 industry and occupation codes. The new classification system and industry/occupation descriptions appear in Appendices A and B. PEIOIND AND PEIOOCC replace A-IND and A-OCC on the file, and occupy positions 87-94 instead of 103-108.

The other variables affected by this new classification are:
A-DTIND, A-MJIND, A-DTOCC, A-MJOCC, INDUSTRY, OCCUP, POCCU2, WEMOCG, WEIND, and WEMIND

INDUSTRY and OCCUP have moved from positions 190-195 to 904-911.
4. The item PEINUSYR (location 731 on the person record) has a revised description for PEINUSYR $=17$, which now means 2000 2003.
5. Allocation items AXRACE (position 498) and AXORIGIN (499) no longer reside on the file.
6. A new variable resides at the end of the person record. PERIDNUM is a unique person identifier, and occupies positions 912-932.
7. Revised Topcodes: As in previous years, all earnings and income items were subject to topcoding this year. This year, topcodes increased for 1) main job earnings, 2) other wage and salary, 3) other non-farm self-employed earnings, 4) rent, and 5) alimony. The topcode for interest decreased. See chart \#1 for the new earnings topcodes. Topcoded values were replaced with the average across all topcoded records. 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 | $\$ 390,823$ | $\$ 91,360$ | $\$ 141,605$ | $\$ 65,682$ |
| :--- | :---: | :---: | :---: | :---: |
| M, NBH, OTH | 487,716 | 63,217 | 193,633 | 107,814 |
| M, B, FTYR | 443,501 | 60,724 | $149,560^{*}$ | $199,326^{*}$ |
| M, B, OTH | - | $48,548^{*}$ | - | - |
| M, H, FTYR | 562,913 | 49,866 | $149,560^{*}$ | $199,326^{*}$ |
| M, H, OTH | - | 49,483 | - | - |
| F, NBH, FTYR | 480,607 | 55,255 | 75,880 | 46,839 |
| F, NBH, OTH | 343,880 | 51,520 | $149,560^{*}$ | $199,326^{*}$ |
| F, B, FTYR | 336,975 | $48,548^{*}$ | - | - |
| F, B, OTH | - | $48,548^{*}$ | - | - |
| F, H, FTYR | 595,494 | 57,290 | - | $199,326^{*}$ |
| F, B, OTH | - | - | - | - |

Cell Definition: (Key)
Column 1:
Sex:
M=Male
$\mathrm{F}=$ Female

Column 2: Race/Origin
NBH=Not Black, Not Hispanic
B=Black
$\mathrm{H}=$ 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 | $\$ 50,000$ | $\$ 86,529^{*}$ |
| SUR-VAL2 | 50,000 | $86,529^{*}$ |
| DIS-VAL1 | 35,000 | 66,563 |
| DIS-VAL2 | 35,000 | - |
| RET-VAL1 | 45,000 | 63,889 |
| RET-VAL2 | 45,000 | 81,933 |
| INT-VAL | 25,000 | 50,186 |
| DIV-VAL | 15,000 | 33,581 |
| RNT-VAL | 40,000 | 72,409 |
| ED-VAL | 20,000 | 31,142 |
| CSP-VAL | 15,000 | 25,714 |
| ALM-VAL | 45,000 | 54,886 |
| FIN-VAL | 30,000 | 60,846 |
| OI-VAL | 25,000 | 58,194 |

The data after topcoding were used to create all combined income recodes on the file.

## DATA DICTIONARY INDEX

## 2003 Annual Social and Economics (ASEC) Supplement

## Household Record

| Item | Mnemonic | Location |
| :--- | :--- | ---: |
|  |  |  |
| 1960 Census State code | HG-ST60 | 40 |
| Alimony payments income | HALMVAL | 225 |
| Alimony payments received | HALM-YN | 224 |
| Allocation flags for basic CPS | H\%LIVQRT | 297 |
| Allocation flags for basic CPS | H\%TELAVL | 300 |
| Allocation flags for basic CPS | H\%TELHHD | 299 |
| Allocation flags for basic CPS | H\%TELINT | 301 |
| Allocation flags for basic CPS | H\%TENURE | 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 |
| Central city MSA status code | HCCC-R | 58 |
| 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 covered by health insurance by someone not household | HCHINNO | 67 |
| Children covered by medicare, number of | HCMCARE | 62 |
| Children covered by medicare, number of | HCMCENO | 63 |
| Children covered by other health insurance | HCHI | 64 |
| Children covered by other health insurance, number of | HCHINO | 65 |
| Children covered by someone not living in this household | HCHINRH | 66 |
| Children receiving free lunch | HFLUNNO | 73 |
| Children receiving free or reduced price lunches | HFLUNCH | 72 |
| CMSA/MSA size | HMSSZ | 55 |
| Control Card Family Income | H-FAMINC | 10 |
| Disability benefits | HDIS-YN | 168 |
| Disability income | HDISVAL | 169 |
| Dividend income | HDIVVAL | 193 |
| Dividend payments | HDIV-YN | 192 |
| Education assistance income | HEDVAL | 209 |
|  |  | 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 | GECO | 50 |
| FIPS State Code | GESTFIPS | 42 |
| Food stamps recipients | HFOODSP | 76 |
| Food stamps value | HFDVAL | 81 |
| 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 | H-IDNUM | 344 |
| 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 Central City Code | INDCCODE | 285 |
| 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 |
| Modified MSA status code | HMSA-R | 57 |
| Month in sample | H-MIS | 29 |
| Month of survey | H-MONTH | 26 |


| MSA or PMSA FIPS Code | HG-MSAC | 44 |
| :---: | :---: | :---: |
| MSA/PMSA size | HPMSASZ | 56 |
| 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 |
| 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 |
| 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 | HG-REG | 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 |
| Specific CMSA-Code | HG-CMSA | 53 |
| 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
Workers compensation
Year of survey

HWCVAL 123
HINC-WC
122
H-YEAR

## Family Record

Item

| 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 asssistance payments | FINC-FIN | 189 |
| Household sequence number | FF-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 | FWIFIDX | 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 | 103 |  |


| Item | Mnemonic | Location |
| :--- | :--- | ---: |
| Public assistance or welfare benefits | FINC-PAW | 102 |
| Ratio of family income to low-income level | POVLL | 38 |
| 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 | 831 |
| Supplemental Security benefits | FINC-SSI | 231 |
| Supplemental Security family income | FSSIVAL | 95 |
| Survivor family income | FSURVAL | 96 |
| Survivor's payments | FINC-SUR | 118 |
| Total family income | FTOT-R | 117 |
| Total family income | FTOTVAL | 229 |
| Unemployment compensation | FINC-UC | 205 |
| Unemployment compensation family income | FUCVAL | 71 |
| Veteran payments family income | FVETVAL | 72 |
| Veterans benefits | FINC-VET | 110 |
| Wage and salary | FINC-WS | 109 |
| Wages and salaries family income | FWCVAL | 47 |
| Worker's compensation family income | FINC-WC | 48 |
| Workers compensation | 80 |  |
|  | 79 |  |

Mnemonic Location

| 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 | A\%AGE | 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 | A\%NLFLJ | 526 |
| Allocation flag for basic CPS | A\%HRLYWK | 533 |
| Allocation flag for basic CPS | A\%HGA | 496 |
| Allocation flag for basic CPS | A\%ENRLW | 539 |
| Allocation flag for basic CPS | A\%HSCOL | 540 |
| Allocation flag for basic CPS | A\%UNMEM | 536 |
| Allocation flag for basic CPS | A\%UNCOV | 537 |
| Allocation flag for basic CPS | A\%CLSWKR | 523 |
| Allocation flag for basic CPS | A\%LFSR | 500 |
| Allocation flag for basic CPS | A\%HRS | 503 |
| Allocation flag for basic CPS | A\%WHYABS | 510 |
| Allocation flag for basic CPS | A\%MARITL | 492 |
| Allocation flag for basic CPS | A\%FTPT | 541 |
| Allocation flag for basic CPS | A\%USLHRS | 532 |
| Allocation flag for basic CPS | A\%PAYABS | 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 |


| 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 |
| 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 |
| Citizenship | PRCITSHP | 733 |
| Civilian labor force | A-CIVLF | 152 |
| Class of worker | A-CLSWKR | 109 |
| Class of worker | LJCW | 189 |
| Class of worker recode | A-RCOW | 164 |
| Class of worker recode-job 1 | PRCOW1 | 712 |


| Country of birth | PENATVTY | 722 |
| :---: | :---: | :---: |
| Country of previous residence | MIG-CNT | 744 |
| Covered by (medicaid/local name) | CAID | 767 |
| Covered by a private plan purchased directly | PRIV | 757 |
| Covered by a union or employee association contract | A-UNCOV | 140 |
| Covered by any other kind of health insurance | OTH | 770 |
| Covered by any plan (where previously reported no coverage) | AHIPER | 865 |
| Covered by champus | OTYP-1 | 771 |
| Covered by Champus, VA, or military health care | CHAMP | 471 |
| Covered by CHAMPVA | OTYP-2 | 772 |
| Covered by employer or union a health plan (dependent) | DEPHI | 750 |
| Covered by employer or union health plan (policyholder) | HI | 748 |
| Covered by Indian health | OTYP-4 | 774 |
| Covered by medicare | CARE | 766 |
| Covered by other | OTYP-5 | 775 |
| Covered by other type of health insurance (medicare, medicaid, ...) | OTHSTPER | 776 |
| 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 |
| 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 |
| Disability income amount, source 1 | DIS-VAL1 | 350 |
| Disability income amount, source 2 | DIS-VAL2 | 355 |
| Disability income, other, source 2 | DIS-SC2 | 348 |
| Disability income other than Social Security or Veterans benefits | DIS-YN | 345 |
| Disability income, source 1, topcoded flag | TDISVAL1 | 839 |
| Disability income, source 2, topcoded flag | TDISVAL2 | 840 |
| Disability income, total | DSAB-VAL | 360 |
| Discouraged worker recode | PRDISC | 711 |
| Dividend income, topcoded flag | TDIV-VAL | 844 |
| Dividends received | DIV-YN | 391 |
| Does ... want a regular job now, either F/T or P/T | A-WANTJB | 114 |
| Duration of unemployment | A-WKSLK | 96 |
| Earn income tax credit | EIT-CRED | 665 |
| 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 | FED-TAX | 660 |
| 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 |
| 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
Household and family status, detailed
Household sequence number
Household summary, detailed
Imputatation flag
Imputation flag, main reason for moving
Imputation item: CARE
Imputation item: DEPHI
Imputation item: DEPRIV
Imputation item: HEA
Imputation item: HI
Imputation item: HIOUT
Imputation item: I-CAID
Imputation item: MON
Imputation item: oth
Imputation item: OTHSTPER
Imputation item: OUT
Imputation item: PAID
Imputation item: POUT
Imputation item: PRIV
Imputation items: OTHSTYP1, ..., OTHSTYP6
Imputation items: OTYP-1, ..., OTYP-5
Income, other (amount)
Income, other persons total value
Income received, other
Income sources, other
Indian Heath Service coverage recode
Individual class of worker on first job
Industry
Industry of longest job
Industry of longest job by detailed groups
Industry of longest job by major industry group
Interest income received, amount+
Interest income, topcoded flag
Interest received
Interviewer check item, no. of hours
Interviewer check item, no. of weeks
Interviewer check item, worked last year
Is ... enrolled in school as a full- time or part-time student
Is ... paid by the hour on this job?
Job readiness training attended
Job search program, job club attended
Job skill training program attended
Job work program, community service
Labor force by time worked or lost
Labor force status recode
Last work for pay at a regular job or business, either F/T
Line number
Line number of policyholder by employer or union health ins

| HRSWK | 181 |
| :---: | :---: |
| HHDFMX | 37 |
| PH-SEQ | 2 |
| HHDREL | 34 |
| I-MIG3 | 747 |
| I-NXTRES | 852 |
| I-CARE | 809 |
| I-DEPHI | 802 |
| I-DEPRIV | 806 |
| I-HEA | 818 |
| I-HI | 801 |
| I-HIOUT | 804 |
| I-CAID | 810 |
| I-MON | 811 |
| I-OTH | 812 |
| I-OSTPER | 814 |
| I-OUT | 808 |
| I-PAID | 803 |
| I-POUT | 807 |
| I-PRIV | 805 |
| I-OSTYP | 815 |
| I-OTYP | 813 |
| OI-VAL | 435 |
| POTHVAL | 457 |
| OI-YN | 434 |
| OI-OFF | 432 |
| IHSFLG | 836 |
| PEIO1COW | 716 |
| PEIONIND | 87 |
| INDUSTRY | 904 |
| WEIND | 208 |
| WEMIND | 210 |
| INT-VAL | 386 |
| TINT-VAL | 843 |
| INT-YN | 385 |
| HRCHECK | 183 |
| WKCHECK | 173 |
| WRK-CK | 481 |
| A-FTPT | 144 |
| A-HRLYWK | 130 |
| JRYN | 894 |
| JCYN | 892 |
| JTYN | 896 |
| COMSRVYN | 902 |
| A-WKSCH | 151 |
| A-LFSR | 145 |
| A-NLFLJ | 112 |
| A-LINENO | 9 |
| 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 | 636 |
| 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 or residence last year | MIGPLAC | 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 |
| 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 line number allocation flag for basic CPS | A\%PARENT | 490 |
| 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 - Census division of current residence | GEDIV | 219 |
| Recode - Census division of previous residence | MIG-DIV | 220 |
| Recode - FIPS state code of previous residence | MIG-ST | 216 |
| Recode migration | MIG-MTR4 | 225 |
| Recode migration | MIG-MTR1 | 222 |
| Recode migration | MIG-MTR3 | 224 |
| Recode - MSA status of residence 1 year ago | PLACDSCP | 218 |
| Recode - Region of previous residence | 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 | A\%RRP | 489 |
| Rent income amount | RNT-VAL | 399 |
| Rent income received | RNT-YN | 398 |
| Rent income, topcoded flag | TRNT-VAL | 845 |
| Retire or leave a job for health reasons | DIS-CS | 344 |
| Retirement income amount, type 1 | RET-VAL1 | 369 |
| Retirement income amount, type 2 | RET-VAL2 | 374 |
| Retirement income, other source, type 2 | RET-SC2 | 368 |
| Retirement income received, total amount | RTM-VAL | 379 |
| Retirement income, source 1, topcoded flag | TRETVAL1 | 841 |
| Retirement income, source 2, topcoded flag | TRETVAL2 | 842 |
| Retirement income source, type 1 | RET-SC1 | 367 |
| Second policyholder of private insurance plan | PILIN2 | 762 |
| Sequence number of parent in household | PRNT-PTR | 48 |
| 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 | A\%SEX | 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 | A\%SPOUSE | 493 |
| State income tax liability | STATETAX | 669 |
| 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 |
| VA annual income questionnaire requirement | VET-QVA | 316 |
| Veteran status | A-VET | 21 |
| Veteran status allocation flag for basic CPS | A\%VET | 495 |
| 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
Veterans payments, type 5
Wage and salary earnings in ERN-YN or WAGEOTR
Wage and salary earnings, other, amount
Wage and salary income, value topcoded
Was ... living in this house (apt.) 1 year ago; on March 1, 20..?
Weekly earnings - hourly workers (gross)
Weekly earnings allocation variable
Weeks looking for job
Weeks looking for work
Weeks looking for work in one stretch
Weeks looking for work on layoff
Weeks lost from work
Weeks nonworker looked for job
Weeks worked
Weeks worked last year
Weeks worked less than 35 hours
Weeks worked, remaining
What was ... main reason for moving?
When did ... last work?
WIC benefits received
Worked 35 hours or more a week at job
Worked at job or business during year
Worked less than 35 hours
Worked less than 35 hours per week, reason
Worker's compensation payments received
Worker's compensation payments, type
Worker's compensation payments, value
Would you say ...'s health in general is:
Year of entry to the U.S.
VET-TYP4 ..... 314
VET-TYP5 ..... 315
WSAL-YN ..... 242
WS-VAL ..... 824
TCWSVAL ..... 638
MIGSAME ..... 214
A-GRSWK ..... 135
PRWERNAL ..... 534
WEUEMP ..... 200
LKWEEKS ..... 176
LKSTRCH ..... 178
NWLKWK ..... 168
LOSEWKS ..... 174
WELKNW ..... 199
WKSWORK ..... 171
WEWKRS ..... 198
PTWEEKS ..... 185
LKNONE ..... 175
NXTRES ..... 850
A-WHENLJ ..... 102
WICYN ..... 900
A-USLFT ..... 79
WORKYN ..... 165
PTYN ..... 184
PTRSN ..... 187
WC-YN ..... 283
WC-TYPE ..... 284
WC-VAL ..... 285
HEA ..... 800
PEINUSYR ..... 731

## Household Record

| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| GECO | FIPS County Code | 50 |
| GESTFIPS | FIPS State Code | 42 |
| H\%LIVQRT | Allocation flags for basic CPS | 297 |
| H\%TELAVL | Allocation flags for basic CPS | 300 |
| H\%TELHHD | Allocation flags for basic CPS | 299 |
| H\%TELINT | Allocation flags for basic CPS | 301 |
| H\%TENURE | Allocation flags for basic CPS | 295 |
| H-FAMINC | Control Card Family Income | 10 |
| H-HHNUM | Household number | 30 |
| H-HHTYPE | Type of household | 20 |
| H-IDNUM | Household identification number | 344 |
| 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 |
| HCCC-R | Central city MSA status code | 58 |
| HCHAMP | CHAMPUS, VA, or military health care | 276 |
| HCHI | Children covered by other health insurance | 64 |
| HCHINNO | Children covered by health insurance by someone not household | 67 |
| HCHINO | Children covered by other health insurance, number of | 65 |
| HCHINRH | Children covered by someone not living in this household | 66 |
| HCMCARE | Children covered by medicare, number of | 62 |
| HCMCENO | Children covered by medicare, number of | 63 |
| 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 | 81 |
| 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-CMSA | Specific CMSA-Code | 53 |
| HG-MSAC | MSA or PMSA FIPS Code | 44 |
| HG-REG | Region | 39 |
| HG-ST60 | 1960 Census State code | 40 |
| 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 |
| HMSA-R | Modified MSA status code | 57 |
| HMSSZ | CMSA/MSA size | 55 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| 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 |
| 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 |


| Mnemonic | Item | Location |
| :--- | :--- | ---: |
| INDCCODE | Individual Central City Code | 285 |
| PROP-TAX | Property taxes, annual | 332 |


| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| FOTHVAL | Family income, total other | 221 |
| FOWNU18 | Own never married children under 18 | 27 |
| FOWNU6 | Own children in family under 6 | 25 |
| FPAWVAL | Public assistance family income | 103 |
| FPCTCUT | Income percentiles | 30 |
| FPERSONS | Number of persons in family | 11 |
| FPOVCUT | Low income cutoff dollar amount | 32 |
| FRECORD | Family record | 1 |
| FRELU18 | Related persons in family under 18 | 29 |
| FRELU6 | Related persons in family under 6 | 28 |
| FRETVAL | Retirement family income | 134 |
| FRNTVAL | Rental family income | 158 |
| FRSPOV | Ratio of related subfamily income 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 |
| :---: | :---: | :---: |
| A\%WHYABS | Allocation flag for basic CPS | 510 |
| A\%VET | Veteran status allocation flag for basic CPS | 495 |
| A\%USLHRS | Allocation flag for basic CPS | 532 |
| A\%UNMEM | Allocation flag for basic CPS | 536 |
| A\%UNCOV | Allocation flag for basic CPS | 537 |
| A\%SPOUSE | Spouse's line number allocation flag for basic CPS | 493 |
| A\%SEX | Sex allocation flag for basic CPS | 494 |
| A\%RRP | Relationship to reference person allocation flag for basic CPS | 489 |
| A\%PAYABS | Allocation flag for basic CPS | 511 |
| A\%PARENT | Parent's line number allocation flag for basic CPS | 490 |
| A\%NLFLJ | Allocation flag for basic CPS | 526 |
| A\%MARITL | Allocation flag for basic CPS | 492 |
| A\%LFSR | Allocation flag for basic CPS | 500 |
| A\%HSCOL | Allocation flag for basic CPS | 540 |
| A\%HRS | Allocation flag for basic CPS | 503 |
| A\%HRLYWK | Allocation flag for basic CPS | 533 |
| A \% HGA | Allocation flag for basic CPS | 496 |
| A \%FTPT | Allocation flag for basic CPS | 541 |
| A\%ENRLW | Allocation flag for basic CPS | 539 |
| A\%CLSWKR | Allocation flag for basic CPS | 523 |
| A\%AGE | 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-VET | Veteran status | 21 |
| 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-RCOW | Class of worker recode | 164 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| CURTYP-1 | Type of plan was ... covered by last week | 790 |
| CURTYP-2 | Type of plan was ... covered by last week | 792 |
| CURTYP-3 | Type of plan was ... covered by last week | 794 |
| CURTYP-4 | Type of plan was ... covered by last week | 796 |
| CURTYP-5 | Type of plan was ... covered by last week | 798 |
| DEP-STAT | Dependency status pointer | 658 |
| DEPHI | Covered by employer or union a health plan (dependent) | 750 |
| DEPRIV | Covered by private plan not related to employment (dependent) | 759 |
| DIS-CS | Retire or leave a job for health reasons | 344 |
| DIS-HP | Health problem or a disability which prevents working | 343 |
| 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 |
| FED-TAX | Federal income tax liability | 660 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| 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 |
| 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 | 636 |
| I-MIG3 | Imputatation flag | 747 |
| I-MON | Imputation item: MON | 811 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| I-NOEMP | Allocation flag for March supplement | 624 |
| I-NWLKWK | Allocation flag for March supplement | 604 |
| I-NWLOOK | Allocation flag for March supplement | 603 |
| I-NXTRES | Imputation flag, main reason for moving | 852 |
| I-OCCUP | Allocation flag for March supplement | 618 |
| I-OEDVAL | Allocation flag for March supplement | 595 |
| I-OIVAL | Allocation flag for March supplement | 602 |
| I-OSTPER | Imputation item: OTHSTPER | 814 |
| I-OSTYP | Imputation items: OTHSTYP1, ..., OTHSTYP6 | 815 |
| I-OTH | Imputation item: oth | 812 |
| I-OTYP | Imputation items: OTYP-1, ..., OTYP-5 | 813 |
| I-OUT | Imputation item: OUT | 808 |
| I-PAID | Imputation item: PAID | 803 |
| I-PAWMO | Allocation flag for March supplement | 562 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| I-VETTYP | Allocation flag for March supplement | 564 |
| I-VETVAL | Allocation flag for March supplement | 565 |
| I-VETYN | Allocation flag for March supplement | 563 |
| I-WCTYP | Allocation flag for March supplement | 553 |
| I-WCVAL | Allocation flag for March supplement | 554 |
| I-WCYN | Allocation flag for March supplement | 552 |
| I-WKCHK | Allocation flag for March supplement | 622 |
| I-WKSWK | Allocation flag for March supplement | 621 |
| I-WORKYN | Allocation flag for March supplement | 619 |
| I-WSVAL | Allocation flag for March supplement | 545 |
| I-WSYN | Allocation flag for March supplement | 544 |
| I-WTEMP | Allocation flag for March supplement | 620 |
| IAHIPER | Allocation flag for March supplement | 866 |
| IAHITYP | Allocation flag for March supplement | 879 |
| IHSFLG | Indian Heath Service coverage recode | 836 |
| INDUSTRY | Industry of longest job | 904 |
| INT-VAL | Interest income received, amount+ | 386 |
| 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-CNT | Country of previous residence | 744 |
| 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 |
| MIGPLAC | MSA status description or residence last year | 213 |
| MIGSAME | Was ... living in this house (apt.) 1 year ago; on March 1, 20..? | 214 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| OED-TYP3 | Educational assistance, other | 407 |
| OI-OFF | Income sources, other | 432 |
| OI-VAL | Income, other (amount) | 435 |
| OI-YN | Income received, other | 434 |
| OTH | Covered by any other kind of health insurance | 770 |
| OTHSTPER | Covered by other type of health insurance (medicare, medicaid, ...) | 776 |
| OTHSTYP1 | Other type of health insurance (medicare, medicaid, champs, ....) | 777 |
| OTHSTYP2 | Other type of health insurance (medicare, medicaid, champs, ....) | 779 |
| OTHSTYP3 | Other type of health insurance (medicare, medicaid, champs, ....) | 781 |
| OTHSTYP4 | Other type of health insurance (medicare, medicaid, champs, ....) | 783 |
| OTHSTYP5 | Other type of health insurance (medicare, medicaid, champs, ....) | 785 |
| OTHSTYP6 | Other type of health insurance (medicare, medicaid, champs, ....) | 787 |
| OTYP-1 | Covered by champus | 771 |
| OTYP-2 | Covered by CHAMPVA | 772 |
| OTYP-3 | Covered by VA or military health care | 773 |
| OTYP-4 | Covered by Indian health | 774 |
| OTYP-5 | Covered by other | 775 |
| OUT | Covered by the health plan of someone not in this house | 765 |
| P-MVCAID | Person market value of medicaid | 648 |
| P-MVCARE | Person market value of medicare | 643 |
| P-STAT | Status of person identifier | 26 |
| PAID | Did ...employer or union pay for all, part, or none of premium? | 755 |
| PAIDCCYN | Child needed care while parent worked | 863 |
| PAIDCYNA | Allocation flag for PAIDCCYN | 864 |
| PARENT | Parent(s) present | 39 |
| 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 |
| PEARNVAL | Earnings, total value | 448 |
| 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 |
| PEMLR | Monthly labor force recode | 705 |
| 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 |
| PLACDSCP | Recode - MSA status of residence 1 year ago | 218 |
| 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 |
| 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 |
| PRNT-PTR | Sequence number of parent in household | 48 |
| PRPERTYP | Type of person record recode | 713 |
| PRPTREA | Detailed reason for part-time | 709 |
| 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 |
| PXFNTVTY | Allocation flag for PEFNTVTY | 738 |
| PXINUSYR | Allocation flag for PEINUSYR | 740 |
| PXMNTVTY | Allocation flag for PEMNTVTY | 736 |
| PXNATVTY | Allocation flag for PENATVTY | 734 |
| PYRSN | Not looking for work reason | 179 |
| RESNSS2 | Social Security income, reason 2 | 883 |
| RESNSSA | Allocation flag for RESNSS1-2 | 884 |
| RESNSSI | Social Security income, reason 1 | 882 |
| RESNSSI1 | Supplemental Security income, reason 1 | 885 |
| RESNSSI2 | Supplemental Security income, reason 2 | 886 |
| RESNSSIA | Allocation flag for RESNSSI1-2 | 887 |
| RET-SC1 | Retirement income source, type 1 | 367 |
| RET-SC2 | Retirement income, other source, type 2 | 368 |
| RET-VAL1 | Retirement income amount, type 1 | 369 |
| RET-VAL2 | Retirement income amount, type 2 | 374 |
| RET-YN | Pension or retirement income other than Social Sec. or Veterans benefits | 366 |
| RNT-VAL | Rent income amount | 399 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| 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 | State income tax liability | 669 |
| 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 |
| 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 |


| Mnemonic | Item | Location |
| :--- | :--- | ---: |
|  |  |  |
| 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 |






HOUSEHOLD RECORD


DATA SI ZE BEGI N

|  | $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$ |
| :---: | :---: |
|  | D HUNDER15 260 (00:39) |
|  |  |
|  | Nunber of persons in househol d under |
|  |  |
| U ITEM 79 = 1 |  |
|  |  |
|  | V 01-39. Nuntber persons under 15 |
| D HCMCARE $1 \quad 62$ ( $0: 2$ ) <br> Item 80 - During 20. . how many of the children in thi s househol d cover ed by medi care? |  |
|  |  |
|  |  |
|  |  |
| U HUNDER15 = $1+$ |  |
| $\checkmark$ 0. Not in uni verse |  |
| $\checkmark \quad 1$. All or some |  |
| V 2.None |  |
| D HCMCENO $1 \quad 63$ (0:9) <br> Item 80 - Number of chil dren in househol d covered by redi care. Note: if more than 9 chil dren/ per sons present, a val ue of 9 does not necessarily mean "all. |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## U HCMCARE $=1$

| V | 0. Not i n uni verse |
| :--- | :--- |
| $V$ | 1.1 child |
| $V$ | 9.9 or nore chil dren |

D HCH 1 (0:2)
Item 81 - during 20. . how
many of the chi ldren in this househol d were covered by ot her heal th insurance? U HUNDER15 = 1+

 children in household cover ed by other heal th i nsur ance.
Note: If more than 9 children/ persons present, a val ue of 9 does not necessarily mean "all."
$\mathrm{U} \mathrm{HCH}=$
V
V
V
0 . Not in uni verse $H C H=2$ 1.1 Chi Id
9.9 or more chil dren

D HCH NRH 1 ( $0: 2$ )
I tem81a - During 20.. how many of the chi dren in this househol d covered by heal th insur ance wer e covered by someone not living in this househol d? $\mathrm{U} \mathrm{HCH}=1$



Item 89 - Are you payi ng I ower rent because the federal, state, or local governnent is paying part of the cost?

- Did anyone in this household U H HFTYPE $=1$

D HFOODNO 1 (0:9)
t tem 91 - Number of chil dren cover ed by food st amps
pre. nore than 9 chil dr en/ per sons present, a val ue of 9 does not
U HFOODSP $=1$

Item 92 - Nunber mont hs covered by
U HFOODSP $=1$
$\begin{array}{ll}\mathrm{V} & 00 . \text { Not in uni verse } \\ \mathrm{V} & 01.1 \text { mont } \mathrm{h} \\ \mathrm{V} & 12.12 \text { Mont hs }\end{array}$
D HFDVAL $4 \quad 81$ (0000: 9999)
Item 93 - What was the val ue of al I
food st amps recei ved
during 20. .?
U HFOODSP =1
V 0001-9000. Not i $n$ uni verse
D HENGAST 1 (0:2)
Item 94 - Si nce oct ober 1, 20.., has thi s househol d recei ved ener gy assi stance
fromthe federal, state,
or local government?
$\begin{array}{ll}\mathrm{U} \\ \mathrm{V} & \mathrm{H} \text { HHTYPE }=1 \\ \mathrm{~V} & 0 \\ \mathrm{~V} & \text {. Not in uni ver }\end{array}$

D HENGVAL 4 (0000: 3999)
Item 95 - Al toget her, how much energy
assistance has been recei ved si nce
$\checkmark$ HENGAS $00 \overline{\overline{0} 0} 1$. Not in uni verse
V 0001-3999. Ener gy assi st ance

HOUSEHOLD RECORD


Source of I ncome
Unenml oyment Compensation
$\begin{array}{llll}\text { D HI NC- UC } & 114 & (0: 2)\end{array}$
Recode - Unempl oyment compensation benefits



## DATA SI ZE BEG N



HOUSEHOLD RECORD


DATA SI ZE BEG N




HOUSEHOLD RECORD

| DATA | SI ZE | BEG N |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { D I - HFLUNC } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & \text { O. }{ }^{1} \mathrm{No} \\ & 1 . \mathrm{Al}^{\prime} \end{aligned}$ | $\begin{aligned} & 310 \\ & \text { change } \\ & \text { ocat ed } \end{aligned}$ | ( 0: 1) |
| $\begin{aligned} & \text { D I - HFLUNN } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{1}{\mathrm{No}} \\ & 1 . \mathrm{Al} \end{aligned}$ | 311 hange cat ed | ( 0: 1) |
| $\begin{aligned} & \text { D I - HPUBLI } \\ & V \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{N}{N o} \\ & 1 . A_{1} \end{aligned}$ | 312 <br> change <br> cat ed | ( 0: 1) |
| $\begin{aligned} & \text { D I - HLOREN } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}_{1} \\ & 1 . \text { Al } \end{aligned}$ | 313 change <br> cat ed | ( 0: 1) |
| $\begin{aligned} & \text { D I - HFOODS } \\ & \text { V } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}_{1} \\ & 1 . \mathrm{Al} \end{aligned}$ | 314 <br> change ocat ed | ( 0: 1) |
| $\begin{aligned} & \text { D I - HFDVAL } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 .{ }^{1} \mathrm{No} \\ & 1 . \mathrm{Al}_{1} \end{aligned}$ | $\begin{gathered} 315 \\ \text { change } \\ \text { ocat ed } \end{gathered}$ | ( 0: 1) |
| $\begin{aligned} & \text { D I - HFOODN } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{N}{N} \mathrm{O} \\ & 1: \mathrm{Al} \end{aligned}$ | $\begin{aligned} & 316 \\ & \text { change } \\ & \text { ocat ed } \end{aligned}$ | ( 0: 1) |
| $\begin{aligned} & \text { D I - HFOODM } \\ & \text { V } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}_{1} \\ & 1 . \mathrm{Al} \end{aligned}$ | $\begin{aligned} & 317 \\ & \text { change } \\ & \text { ocat ed } \end{aligned}$ | ( 0: 1) |
| $\begin{aligned} & \text { D I - HENGAS } \\ & \text { V } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}^{2} \\ & 1 . \mathrm{Al} \end{aligned}$ | $\begin{aligned} & 318 \\ & \text { change } \\ & \text { ocat ed } \end{aligned}$ | ( 0: 1) |
| $\begin{aligned} & \text { D I - HENGVA } \\ & \text { V } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}_{1} \\ & 1 . \mathrm{Al} \end{aligned}$ | $\begin{aligned} & 319 \\ & \text { change } \\ & \text { ocat ed } \end{aligned}$ | ( 0: 1) |
| D FI LLER | 12 | 320 |  |





DATA SI ZE BEG N

D HRNUM C ${ }^{2}{ }^{2} 375$ ( $0: 16$ ) 1 HUBER OF NUMBER OF PEOPLE I N THE HOUSEHOLD
ATIENDI NG A OB SEARCH PROGRAM OR J OB CLUB, OR USI NG A J OB RESOURCE CENTER TO GET LI STS OF OBS AND EMPLOYERS TO OT J OB APPLI CATI ONS (1-16).
D HRNUM R 2337 ( 0 : 16)
NUMBER OF PEOPLE I N THE HOUSEHOLD WHO
ATMENDED OB READ NESS TRAI N NG TO
ATENDED OB READ NESS TRAI NI NG TO
LEARN ABOUT RESUME WRI TI NG, OB
I NTERVI EW NG, OR BUI LDI NG SELF-ESTEEM (1-16).
D HRNUM T 2339 ( $0: 16$ )
NUMBER OF PEOPLE IN THE HOUSEHOLD WHO
ATTENDED A TRAI NI NG PROGRAM TO LEARN A SPECI FIC」OB SKI LL, SUCH AS COMPUTER
WORD PROCESSI NG AUTO MECHANICS,
NURSI NG, PRONI DI NG CH LD CARE, OR A
SKI LL FOR SOME OTHER OB OR VOCATI ON (1-16).
D HRNUMEC 2 2 381 ( $0: 16$ )
NUMBER OF PEOPLE I N THE HOUSEHOLD WHO ATTENDED GED CLASSES OR RECEI VED TRAI NI NG TO PREPARE FOR THE GED EXAM, OR TO I MPROVE BASI C READI NG OR MATH SKI LLS (1-16).
D HRNUMN C 2383 ( $0: 16$ )
NUMBER OF PEOPLE I N THE HOUSEHOLD RECEI VI NG W C (1-16).
D HRSCHLYN 1385 (0: 2)
AT ANY TI ME LAST YEAR, DI D (YOU/ ANYONE
I N THI S HOUSEHOD) ATTEND GED CLASSES
GED EXAM OR TO I MPROVE BASI C READI NG
OR MATH SKI LLS?
$\begin{array}{ll} & 0 . N I U \\ V & 1 . Y E S \\ V & 2 . N O\end{array}$
D HRW CYN ${ }^{1} \quad 386$ ( $0: 2$ )
AT ANY TI ME LAST YEAR, (WERE YOU/ WAS
ANYONE I N TH S HOUSEHOLD) ON W C, THE WOMEN, I NFANTS, AND CH LDREN NUTRI TI ƠN
PROGRAM?
$0 \cdot \mathrm{NIU}$
$1 \cdot \mathrm{YES}$
$2 . \mathrm{NO}$
D FI LLER 546387

# 2003 ANNUAL SOCIAL AND ECONOMICS (ASEC) SUPPLEMENT <br> FAMILY RECORD 





## FAM LY RECORD

DATA SI ZE BEG N
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
Sour ce of Income
Unemploynent Compation
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$


Source of I ncone
Wbr ker ${ }^{\prime}$ Sompensation
$* * * * * * * * * * * * * * * * * * * *$
D FI NC-WC $1 \quad 79$ (1: 2)



| $\text { D FI NC- SS } \stackrel{1}{1} \stackrel{87}{\text { Soci al }} \text { (1:2) }$ |  |
| :---: | :---: |
| U All famil i es |  |
| V $\quad 1 \begin{aligned} & \text { 2 Ye }\end{aligned}$ |  |
|  |  |
|  |  |
| U FI NC-SS | $=1 \text { None or not in uni vers }$ |
| $\checkmark$ V | . Done or not andunt uni verse |

$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$

Sour ce of I ncome
Supplement al Security

| $\begin{array}{lcc} \text { D FI NC- SSI } & 1 & 95 \\ \text { Suppl enental } & \text { (1: } 2) \\ \text { Security Benef its } \end{array}$ |  |  |
| :---: | :---: | :---: |
| $\checkmark \mathrm{V}$ All families ${ }_{\text {1 }}$ |  |  |
|  |  |  |
| $\checkmark \quad 2 . \mathrm{No}$ |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| U FI NC- SSI = 1 |  |  |
| V | . Dol I | ar amount |

DATA SI ZE BEGI N

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

    Source of I ncome
        Publ ic Assist ance or wel fare
    D FI NC-PAW 1 (1:2)
Publ ic assi stance or welf fare benefits
$\cup$ All famili es

D FPAWWAL 6103 (000000: 779961)
Family i ncome - publ i c assi st ance i ncome
NC- PAW $=1$
U FI NC- PAW 0000
$V$ VINC-PAW 0000 . None
V $\quad$. Dollar amount
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
Source of I ncome -- Vet er ans' Benef its
*********************************************
D FI NC- VET 1109 (1: 2)
Vet erans' Benefits
UAll famili es

| V | $1 . Y e s$ |
| :--- | :--- |
| V | $2:$ No |

D FVETVAL $7 \quad 110$ (0000000: 1169961)
Family i ncome - vet er an payments
U FI NC- VET $=1$
$\checkmark \vee 0000000$. None or not in uni verse
V . Dollar anount
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
Sour ce of I ncome -- Sur vi vor's i ncone
********************************************
D FI NC-SUR $\underset{\text { Survi vor ' }}{ } 1 \underset{\text { s payments }}{117}(1: 2)$
$\begin{array}{cc}U \text { All } & \text { families } \\ V & 1 \text {. Yes } \\ V & 2 \text {.No }\end{array}$
D FSURVAL 7118 ( 0000000: 3899961)
Fani l y i ncone - Survi vor i ncone
U FI NC- SUR $=1$
V 0000000 . None or not in uni verse
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
$* * * * * *$
Source of I ncome -- Di sabil i ty
*********************************************
D FINC-D S S $\stackrel{1}{1} \underset{\text { Di sability payments }}{125}(1: 2)$
UAll families
$\begin{array}{ll}\mathrm{V} & 2 . Y e s \\ V & 2 . \mathrm{No}\end{array}$
D FDI SVAL 7 126 (0000000: 3899961)
Fanily i ncome - Di sability incone
U FI NC-D S $=1$

$\checkmark$. Dol I ar anount


| DATA SI ZE BEGI N |  |  |
| :---: | :---: | :---: |
| ********************************************* |  |  |
| Source of I ncome -- Educati on |  |  |
| $\text { D FI NC-ED }{ }^{1}{ }^{165} \text { (1:2) }$ |  |  |
|  |  |  |
| U All families |  |  |
|  |  |  |
| D FEDVAL 7166 (0000000: 3899961) |  |  |
|  |  |  |
| $\underset{V}{ } \mathrm{FI} \mathrm{NC}-\mathrm{ED}=1$. None or not in uni verse |  |  |
|  |  |  |
| ********************************************* <br>  |  |  |
|  |  |  |
| $\begin{array}{ccl} \text { D FI NC-CSP } & 1 & 173 \\ \text { Child } & (1: 2) \\ \hline \end{array}$ |  |  |
|  |  |  |
| U All families |  |  |
| $\checkmark 2$. No |  |  |
|  |  |  |
|  |  |  |
| U FI NC-CSP = 1 <br> $\vee 0000000$. None or not in uni verse |  |  |
|  |  |  |
|  |  |  |
| $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$ <br> Sour ce of I ncome -- Al i mony <br> ********************************************* |  |  |
|  |  |  |
| $\begin{array}{llll} \text { D FI NC- ALM } & 1 & 181 & (1: 2) \end{array}$ |  |  |
|  |  |  |
| U Al <br> Al i mony payments |  |  |
| $\checkmark 1$ 1.Yes |  |  |
| V |  |  |
| D FALMNAL Fanil y incone - ÁAl i (0000000: 3899961) |  |  |
|  |  |  |
| U FI NC- ALM $=1$ |  |  |
| $\checkmark \quad 0000000$. None or not in uni verse |  |  |
| $\checkmark$. Dollar anount |  |  |
| ********************************************* |  |  |
| Source of I ncome |  |  |
| ${ }_{* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~}^{\text {Fina }}$ |  |  |
|  |  |  |
| D FI NC-FI N 1189 (1:2) Fi nanci al assi stance payments |  |  |
|  |  |  |
| U All families |  |  |
| $\checkmark 11 . Y e s$ |  |  |
| $\checkmark 2$. No |  |  |
| D FFI NVAL 7190 (0000000: 3899961) |  |  |
| Famil y i ncome - Fi nanci al assi stance |  |  |
|  | i ncome |  |
| NC-FIN $=1$ |  |  |
| 0000000 . None or not it |  |  |
|  |  |  |

FAM LY RECORD




DATA SI ZE BEGI N
D FHOUSREQ $4 \quad 268$ ( 0: 1999)
Used to compute fungi ble val ue of medi care \& medi cai d
$\checkmark \quad$ Ved care 0 . None
V . Dollar amount
D FI LLER 661272
Filler

V
. Dollar amount

# 2003 ANNUAL SOCIAL AND ECONOMICS (ASEC) SUPPLEMENT DATA DICTIONARY <br> PERSON RECORD 






| DATA | SI ZE BEG N |
| :---: | :---: |
| V | 18 years and over, si ngle ( $n$ ever |
| V | narried) |
| V | 30. Ref er ence person of a subf amily |
| V | 18 years and over, ever-married: |
| V | 32. Reference person of subf amily |
| V | 33 . Spouse of subf amily reference |
| V | 34 : Per Not in a subf am |
| V | Other rel ative of househol der : |
| V | Under 18, si ngl e ( never narried) |
| V | 35. Ref erence person of subf amily |
| V | 36. Child of subfamily reference |
| V | 37 . Not in a subfamily |
| V | Under 18, ever narried: |
| V | 38. Reference person of subf amily |
| V | 39 . Spouse of subfamily reference |
| V | 40. Not in a subf ami |
| V | 18 years and over, si ngl e (never |
| V | married) |
| V | 41. Ref er ence person of a subf amily |
| $\checkmark$ | 18 years and over, ever-nmrried: |
| V | 43. Refer ence person of subf amily |
| V | 44 . Spouse of subfamily ref er ence |
| V | 45 . person |
| V | unrel at ed subf amily: |
| V | 46 . Ref er ence person of unrel at ed |
| V | 47. Subfamily |
| V | 47. Spouse of unrel at ed subf amily |
| V | 48. Child < 18, single ( never |
| V | . married) of unrel at ed subf amily |
| V | . reference person |
| V | Not in a family: |
| V | 50 . Secondary i ndi vi dual |
| V | $51.1 n$ group quarters |
| D PARENT $1 \quad 39$ ( 0: 4) <br> Family mentbers under i8 (excl udes reference person and spouse if under 18.) |  |
| V | 18.) 0 . Not in uni verse |
| V | esence of parents |
| V | 1. Both parents present |
| V | 2. Mbther onl y present |
| V | 3 . Father onl y present |
| V | 4 . Nei ther parent present |
| $\begin{aligned} & \text { D AGE1 } \\ & \text { Age recode - Persons } 15+\text { years } \end{aligned}$ |  |
| V | 00 . Not in uni verse |
| 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 2042 |  |

DATA SI ZE BEGI N

D PHF-SEQ 244 (01: 39)
Poi nter to the sequence number of own family record in househol d. (Care should be exer ci sed when using these dat a as the rel at ed subf amilies are a part of the prinary family and usual ly thei $r$ char acteristics come from the primary family record)

D PF-SEQ 246 (01: 39)
Pointer to the sequence nunber of family record in househol d (Rel at ed subf amilies poi nt to primary family)
D PRNT- PTR 248 (01: 39)
Sequence number of parent in hhl d

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*********************************************
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$\underset{* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *}{\text { Basi }}$
D A-FNLVGT ${ }^{8}{ }^{50}$ (00000000: 99999999)
V 00000000 . Suppl 2 i mpl i ed deci mal pl aces)
$\checkmark 00000000$. Suppl enent al Spani sh sampl e
$\vee 00000001$-. March basi c sampl e wei ght
V 99999999
D A-ERNLVT 8 ( 00000000: 99999999)
Earni ngs/ not in labor force wei ght
( 2 i mpli ed deci mal pl aces)
UH M S=4 or 8
$\vee$ V 00000000 . Not in uni verse or chil dren and
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
ASEC Suppl enent Per son Wei ght s
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
D MARSUPVT 8 (00000000: 99999999)
Suppl ement fi nal wei ght ( 2 i mpl i ed
deci nal places)
U Al I
**********************************************
Edited I abor force itens
*********************************************
D FI LLER Fill er 274
D A-HRS1 $2 \quad 76$ (00:99)
How many hrs di d ... work I ast week
at al l jobs
U PEMRR=1

| V | -1. Not in uni ver se |
| :--- | ---: | :--- |
| V | 00. Chi I dren and Ar ned For ces |
| V | $01-99$. Number of hrs |


D FI LLER 50


DATA SI ZE BEGI N
Sane function in family record is field FFPOSOLD (41-79)
Sane function in person record is
PPPOSOLD (01-39)
D A-NLFLJ $1 \quad 112$ (0:7)
Wen did. I ast work for pay at a
regul ar job or busi ness, ei ther full-
tine or part-time
PEMLR $=5,6$, or 7 and $\mathrm{H}-\mathrm{MS}=4$ or 8 and
A-AGE $<50$


Edi t ed ear ni ngs it ens
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| DATA | SI ZE BEG N |
| :---: | :---: |
| D A- UNTYPE $1 \quad 146$ ( $0: 5$ ) |  |
|  |  |
| $\checkmark \quad 0$. Not in uni verse or children and |  |
| V | . Armed Forces |
| $\checkmark 1$ 1.job loser - on I ayoff | 1. Job l oser - on I ayoff |
| $\checkmark \quad 2$. Other jobloser |  |
| $V$ V $\quad 3$. Rob I eaver |  |
| $\checkmark 5$. New entrant |  |
| $\text { D FI LLER } \quad 2 \quad 147$ |  |
| $\begin{aligned} & \text { D A- WKSTAT } \stackrel{1}{\text { Ful I/ part-time st at us }} 149 \text { (0: 7) } \end{aligned}$ |  |
| U Al I |  |
| V | 0. Chi I dren or Ar med Forces |
| V | 2. Ful - time schedul es |
| V | 3. Part-timefor economic reasons, |
| V | . usual ly FT |
| V | 4. Part-time for non-economi c |
| V | 5. Part-ti'me for economic reasons, |
| V | . usual ly PT |
| V | 6 . Unempl oyed FT |
| V | 7 . Unempl oyed PT |
| D A- EXPLF 11150 (0: 2) <br> Experi enced I abor force empl oyment st at us |  |
|  |  |
|  |  |
|  |  |
| $\checkmark 12$. Empl oyed |  |
|  U Al I |  |
|  |  |
|  | 1. At work |
| V | 2. Whth job, not at work |
|  | 3 . Unempl oyed, seeks FT |
|  | 4 . Unempl oyed, seeks PT |
|  |  |
|  |  |
|  |  |
|  |  |
| $\text { D A- FTLF Full /ti me }{ }^{1} \text { I abor } \stackrel{153}{\text { for ce }} \text { ( 0: } 1 \text { ) }$ |  |
| U F/T N Not in uni verse or chi I dren and <br> V : Arned Forces <br> V $1 . \ln$ uni verse |  |
|  |  |
|  |  |
|  |  |
| $\begin{array}{ccc} \text { D FI LLER } & 1 & 154 \end{array}$ |  |
| $\text { D A-MIND Mar i ndustry code } 155 \text { (00: 14) }$ |  |
| $\checkmark$ 0. Not in uni verse, or children |  |
| $V \quad 1$. Agriculture, forestry, | 1. Agri cult ure, forestry, |
| $V$. fishing, and hunting |  |
| $V$ 2.M ni ng |  |
| $\checkmark \quad 3$. Construction |  |
| V | 5. Wol esal e and retail trade |
| V | 6 . Transportation and utilities |
| V | 7 . Inf or nat i on |
| V | 8. Fi nanci al acti vities |
| V | 9 . Prof essional and busi ness |
| V | servi ces |







DATA

## SI ZE BEG N

2. Humæn Resources/I ndustrial . Product i on/ Pur chasi ng/

- Tr ansport at i on/ St or age/
. Di stribut ion/ Far mx Ranch/
. Ot her Agri cultural Managers,
Farmers, Ranchers, And
Construction Managers
3 . Education Admi ni strat ors,
. Engi neer i ng/ Food Servi ce/
. Gaming/ Lodgi ng/ Medi cal / Heal th/
. Nat ural Sci ences/ Property/
. Real Est at e/ Communi ty
- Associ at i on/ Soci al /
. Communit y Ser vi ce Managers,
. Funeral Di rectors
. Post nast ers and Mail
Superint endents, And all
. ot her Managers

4. Agents and Busi ness Managers
of Artists, Performers, and At hel et es
5. Busi ness Oper ations Speci al ists

6 . Account ant s and Audi tors
7. Fi nancial Specialists

8 . Computer scientist, Systens
Anal ysts, Computer Programmers,
Computer Sof thar e Engi neer s,

- Support Speci al i st, Dat abase/
. Net wor k/ Comput er Syst ens
. Admi ni st rat or s, Net work Syst ens
. And Dat a Communi cation Anal ysts

9. Act uari es, Mat hemati ci ans,

Oper at i ons Resear ch Anal ysts,
Statistici ans, M sc.
Mat henat i cal Sci ence occupations
10 . Architects, except Naval
11 . Surveyors, Cartographer, and Phot ogr anmet rists
12. Aer ospace/ Agr i cul t ur al /

- Bi omedi cal / Cheni cal / Ci vi I/

Computer Hardware/ El ecti cal /
El ectroni c/ Envi ronment al /
Industrial / Mari ne/

- Mat eri al / Mechani cal / M ni ng/
- Geol ogi cal / Nucl ear/

Pet rol eumand al ot her
Engi neers, Naval Architects,
Drafters, Engi neering/
Sur veyi ng/ Mappi ng Techni ci ans
13 . Agri cult ur al / Food/
Bi ol ogi cal / Conser vation/
. Medi cal / At mos pher i c/ Space/
Mat erial s/Envi ronmental/

- Physi cal / Al ot her Sci entists,
- Ast ronomers, Physi ci st s,

Chemists, and Geoscientists
14 . Econonists, Market And Survey Resear chers
15 . Psychol ogi sts, Soci ol ogi st s,
Urban And Regi onal Pl anner s
16 . Agri cult ur al / Food Sci ence/ Bi ol ogi cal / Chemi cal /
Geol ogi cal / Petrol eumx

- Nucl ear/ Ot her Li f e/ Physi cal /

Soci al Sci ence Techni ci ans
17. Community And Social Servi ces . Occupat i ons
18. Lawyers, J udges, Magi strates, And Ot her Judi ci al Zbrkers
19 . Paral egal s \& Legal Assistants, - M scel laneous Legal Support Wbrkers
20 . Post secondary Teachers

SI ZE BEG N
21. Preschool \& Ki nder gar den/ . El enent ary \& M ddl e School/

- Secondary School / Special
- Educat i on Teachers And Ot her - Teachers \& I nst ruct ors

22 . Ar chi vists, Cur at orș, Museum - Techni ci ans, Li brari ans,
. Li brary Techni ci ans, Teacher
. Assist ants, And Ot her
. Education, Trai ni ng, \& . Li brary Vbr kers
23. Arts, Desi gn, Entertai nment, - Sports, And Medi a Occupat i ons

- Di et itians, Nutriti onist,

Opt onet ri st s, Phar maci sts,
. Physi ci ans, Sur geons,

- Physi ci an Assi stants, And Podi at rists
25 . Regi stered Nurses,
- Audi ol ogi st s, Occupati onal /
. Physi cal/ Radi at i on/
- Recreat i onal / Respi r at ory/
. All Other Therapists,
Speech-Language Pat hol ogi sts
26 . Vet eri nari ans
27 . Heal th Di agnosi ng/ Treat ing/
. Al Ot her Pract itioners,
. Cl ini cal Lab/Di agnosti c'
. Rel at ed/ M sc. Heal th
- Technol ogi sts \&
. Techni ci ans, Dent al
Hygi eni sts, Ener gency/
- Meãi cal Records/ Heal th I nfo.
- Techni ci ans, Par amedi cs,
. Li censed Practical \&
- Vocat i onal Nurses, Opt i ci ans,

And Ot her Heal thcare
Practitioners
28 . Nursi ng, Psychi atric, \&

- Hone Heal th Ai des, Occupati onal

Ther api st Assi stants \& Ai des,
Physical Therapists, Dental/'
Medi cal Assistants, And Other
. Heal thcare Support Occupations

- Managers of Correctional
. Officers/ Of Pol i ce \&
. Det ect i ves/ Of Fire Fi ghting \&
- Preventi ion Wbrkers,
- Super vi sors, Pr ot ecti ve

Service Vbrkers, And All Ot her
30 . Fire Fighters \& I nspectors,

- Bailliffs, correctional
- Of fi cers, Det ectives \&
. Criminal I nvesti gat ors, Fi sh \&
- Game Var dens, Parki ng
- Enf or cerment Ubrkers, Pol i ce \&
- Sheriff's Patrol of ficers,
. And Transit \& Railroad
Pol i ce

31. Ani nal Control Wbrkers, - Pri vat e Det ect i ves And

- I nvesti gat ors, Security
- Guar ds \& Ganíng
. Survei $l$ lance officers,
- Cr ossi ng Guards, Li feguards, . And Ot her Protecti ve Ser vi ce
- Li ne Super vi sor s/ Managers of
. Food Prepar at i on And Ser vi ng Wbrker s, Cooks
33
rood Prepar at i on/ Ser ver
- Wbrkers, Bartenders, Count er
. At tendants, Wai ters/
. Wai tresses, Food Servers,
. Di shwashers, Hosts \& Hostesses


## SI ZE BEGI N

34. First-Li ne Supervisors/

- Managers of Housekeepi ng
- Landscapi ng, Lawn Servi ce, \& Groundskeepi ng Wbrkers
35 . Janitors/Buil di ng/ Mai d/
. Housekeepi ng Cl eaners,
. Pest Control And Grounds Mai nt enance Wbrkers
36 . First-Li ne Super vi sors/ Managers Of Gaming Vbrkers And of Personal Servi ce Wbrkers
37 . Ani mal Trai ners, Nonf arm
- Ani mal Car et akers, Gaming \&
. Funeral Servi ces/ Chi I d Care/
- Recr eation/ Fi t nesș/ Per sonal
. Care Wbr kers, Mbtion Pi ct ure
- Proj ecti oni sts Ushers,
. Lobby Attendants,
- Ti cket Takers, Barbers,
. Hai rdressers, Hai rstyl ísts,
. Cosmet ol ogi st s, Baggage
. Porters Bel I hops, Conci er ges,
- Personal \& Hore Care Ai des,
- Resi dent i al Advi sors,

And Ot her Personal Car e/ Servi ce
38 . First-Li ne Supervi sors/
Managers of Ret ai I/
Non-Ret ai I Sal es Vbrkers
39 . Cashi ers, Counter And
Rent al Cl erks, Parts \&
. Ret ail Sal esper sons,
. Adverti si ng/ nsur ance/

- Fi nanci al Ser vi ces
- Sal es Agents, Sal es
. Repr esent ati ves,
. Travel Agents, Mbdel s,
- Denonstrat ors \&

Product Pronoters.
. Real Estate Brokers \&
. Sal es Agent, Sal es Engi neers,
Tel enarket ers, And
Al Other Sal es \&
Rel at ed Wbrkers
40. Of fice \& Admin. Support
. Occupati ons
41 . Farmng, Fi shi ng, \& Forestry
Occupatí ons
42. First-Li ne Super vi sors/

Managers Of Construction

- Trades \& Extracti on Wbrkers,
. Boi l er makers, Bri cknasons,
. Bl ockmasons, And Stonemasons
43 . Carpent ers
44 . Carpet, Fl oor, \&
. Tile Installers And Fi ni shers,
- Cement Masons, Concret e
. Fi ni sher s, \& Ter razzo Vbrkers,
. Pavi ng, Surfacing, \&
- Tampi ng Equi pment Oper at ors,
. Construction Laborers,
- Drywal I I nstal I ers
. Ceil I ing Tile I nstallers,
And Tapers

45. El ectrici ans
46. G azi ers, Insul ation Wbrkers,
. Pai nter, Construction \&

- Mai nt enance, Paper hangers,
. Pai nt ers, Roof ers, Pl unber s,
. Sheet Met al / Struct ur al
. Iron/Steel Wbrkers,
. El evat or I nst al ler' \&
. Repai rers, Fence Erect or,
- Hazar dous' Mat eri al s Reñ́val
- Wbrkers, Hi ghway Mai nt enance/
. Msc. Construction And
Rel ated Wbrkers







## PERSON


DATA SI ZE BEGI N

## $\begin{array}{llll}\text { D STRKUC } & 1 & 277 & \text { (0: 2) }\end{array}$

 Item 52a - At any time during 20. . did stri recei ve any uni on unempl oyment        It em 52b - How mach di d... recei ve in
        unempl oyment benefits during 20..
        \(\mathrm{YN}=1\)
    000000 . None or not in uni verse
$0001-$. Unempl oyment compensat $i$ on
*********************************************
Source of incone -- worker's
compensat i on

Item 53a-, During 20. idi d...recei ve
any worker's compensati on payments or
other payments as a result of a job
$\begin{array}{ll} & \text { rel ated injury or ill ness } \\ V & 0 \text {. Not in uni verse } \\ V & 1 . Y e s \\ V & 2 . N o\end{array}$
$\begin{array}{llll}\text { D WC-TYPE } & 1 & 284 & (0: 4)\end{array}$
What was sour ce of these payments
$\mathrm{VC}-\mathrm{YN}=1$
$V$
$V$
$V$
$V$
$V$
. Not in uni verse
. St at e worker's compensati on
. Empl oyer or empl oyers insurance
Own insur ance
4. Ot her
WC-VAL 5285 (00000: 99999)
It em 53c - How much compensat i on di d...
recei ve during 20..?
$\mathrm{VC} \mathrm{Y} \mathrm{YN}=1$
00000 . None or not in uni verse
00001-. Vbrker's compensation
99999
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
Source of incone --- Social Security
I ncome
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$

| D SS- YN | 1 | 290 | (0: 2) |
| :--- | :--- | :--- | :--- |

Item 56b - Di d ... recei ve s.s.?
$\begin{array}{ll}\mathrm{U} \\ \mathrm{V} \text { P- STAT }= & 1 \text { or } 2 \\ \mathrm{~V} & \text {. Not in uni verse } \\ \mathrm{V} & 1 . \text { Yes }\end{array}$
D SS- VAL 5291 (00000: 29999)


$\mathrm{U} S \mathrm{~S}-\mathrm{YN}=1$
00000 . None or not in uni verse
$\begin{array}{ll}\mathrm{V} & 00001-\mathrm{Cl} \text {. Soci al security }\end{array}$
V
V 00001-9: Soci al security
29999 .



## PERSON


DATA SI ZE BEG N

D DI S-YN $1 \quad 345 \quad(0: 2)$
Item 64b - Ot her than soci al security or VA benefits did recei ve any incone in 20. as a resul $t$ of heal th problens $\begin{array}{ll}\mathrm{V} \\ \mathrm{V} & \mathrm{S}-\mathrm{STAT}=1 \\ \mathrm{~V} & \text { or } 2 \\ 0 & \text { Not }\end{array}$

D DIS-SC1 2346 ( 00: 10)
Item 64c - What was the source of i ncome Di sability incone - Source 1

00 . Not in uni verse
01 . Wbrker's compensation
02 . Company or uni on di sability
03 . Feder al gover nment di sability
04 . Us military retirement di sability
05. State or local gov't enpl oyee di sability
06 . Us rai I road retirement di sability
07. Accident or di sability insurance
08. Bl ack Lung miner's di sability 09. St at e temporary si ckness
10. Other or don't know

D D S-SC2 2348 (00: 10)
Item 64c - Any ot her di sability income?
Disability income - Source 2
(See D S-SC1 for sources of di sability)
U D S-YN = 1
D DI S-VAL1 5350 (00000: 66563)
Item64e - How nuch did ... recei ve from source 1 (See DIS-SC1) during 20..

| U | D S S SC1 |
| :---: | :---: |
| V | $=1$ |
| V | $000001-$ |
| V | 00001 |

None or not i $n$ uni verse 66563 .

D D S - VAL2 ${ }^{5} 355$ ( 00000: 34999) Item 64g - How nuch di d.... recei ve from source 2 - (See Di S- SC2) during 20..
U D S SC2 $=1$
$V$ O $V$. None or not in uni verse $\checkmark \quad$ 00001-. . Di sability income

D DSAB-VAL 6360 (000000: 101562)
Recode total anøunt of di sability income recei ved (conbi ned anøunts in DI S-VAL1 and DI S-VAL2)
000000 . None or not i $n$ uni verse
$\begin{array}{lrl}\mathrm{V} & 000000 \text {. None or not in un } \\ \mathrm{V} & 000001- \\ \mathrm{V} & 101562 \text {. Di sability income }\end{array}$
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
Source of incone --- retirement incone
*********************************************
D RET-YN 65b 1 366 (0: 2)
Item65b - Ot her than soci al security or VA benefits, di d...r recei ve any pensi on or retirement incone?




## PERSON



Source of income -- child support
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
D CSP-YN 1414 (0:2)
It em 70b - Did... recel ve child support

D CSP- VAL 70~ 5415 ( 00000: 25714)
Item70c - How much did... recei ve in
chil d support payments
U CSP-YN = 1
00001 . None or not in uni verse
00001- . Chil d support

Source of income - - Al inminy
$\begin{array}{llll}\text { D ALM YN } & 1 & 420 & (0: 2)\end{array}$
It em 71b - Di d ... recei ve al i mony

D ALM VAL 34421 ( 00000: 54886)
Item 71c - How much di d ... recei ve in
al imony i ncome during 20..?
U ALM YN = 1
$\begin{array}{lll}\mathrm{V} & 00000 . \text { None or not in uni verse } \\ \mathrm{V} & 00001-\mathrm{Al} \text {. Al mony incone } \\ \mathrm{V} & 54886 \text {. }\end{array}$










## PERSON

| DATA | SI ZE | BEG |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { D I - SURYN } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \mathrm{No}^{\prime} \\ & 1 . \mathrm{Al} \end{aligned}$ | 567 <br> hange <br> cat ed | $(0: 1)$ <br> or children |
| $\underset{\text { D FI LI I er }}{\text { LLER }}$ |  | 568 |  |
| $\begin{aligned} & \text { D I I SURSC1 } \\ & V \mathrm{~V} \end{aligned}$ | $\begin{aligned} & 0 .{ }^{1} \mathrm{No} \\ & 1 . \mathrm{Al}^{\prime} \end{aligned}$ | 569 hange cat ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - SURSC2 } \\ & V \\ & V \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{1}{\mathrm{No}} \\ & 1 . \mathrm{Al} \end{aligned}$ | 570 hange at ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - SURVL1 } \\ & \text { V } \\ & \text { V } \end{aligned}$ |  | 571 <br> hange <br> cat ed | ( 0: 1) <br> or children |
| $\begin{aligned} & \text { D I - SURVL2 } \\ & \text { V } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & \quad \stackrel{1}{N o} \\ & 0 . \\ & 1 \end{aligned} \text {. Al }$ | $572$ <br> hange cat ed | $(0: 1)$ <br> or children |
| $\underset{V}{\text { D I }}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{1}{N} \mathrm{O} \\ & 1 . \mathrm{Al} \end{aligned}$ | 573 <br> hange <br> cat ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - D SSC2 } \\ & \stackrel{V}{V} \end{aligned}$ | $\begin{gathered} 0 .{ }^{1} \mathrm{No} \\ 1 . \mathrm{Al}_{1} \end{gathered}$ | 574 hange cat ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - D SHP } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{1}{N} 0 \\ & 1 . A l \end{aligned}$ | 575 <br> hange <br> cat ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - D SCS } \\ & \text { V } \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{N}{N} \mathrm{o} \\ & 1 . \mathrm{Al} \end{aligned}$ | 576 <br> hange <br> cat ed | $(0: 1)$ <br> or children |
| $\begin{aligned} & \text { D I - D SYN } \\ & V_{V} \end{aligned}$ | $\begin{aligned} & 1 \\ & 0 . \stackrel{N}{N} \mathrm{O} \\ & 1 . \mathrm{Al} \end{aligned}$ | 577 <br> hange <br> cat ed | $(0: 1)$ <br> or children |
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| D I-LJ CW | 1 | 616 | $(0: 1)$ <br> or children |
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| D I-WORKYN |  |  | $(0: 1)$ <br> or children |
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| D I-VTEMP | 1 | 620 | $(0: 1)$ <br> or children |
| V | 0 . No c | change |  |
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| D I - WKSWK |  | 621 | $(0: 1)$ <br> or children |
| V | 0 . No c | change |  |
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| D I - WKCHK | 1 | 622 | $(0: 1)$ <br> or chil dren |
| V | 0 . No c | change |  |
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| D I-ERNSRC | 1 | 623 | ( 0: 1) <br> or chil dren |
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## PERSON










## 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 termina-tion of their most recent employment. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

The energy assistance questions were asked for the first time in 1982. 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 fulltime.

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, MexicanAmerican, 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 stock-holdings or membership in associations, interest on savings or bonds, periodic receipts from estates or trust funds, net income from rental of a house, store, or other property to others, receipts from boarders or lodgers, and net royalties.

## Income Sources - Unemployment Compensa-

 tion, 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 musthave 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 haveworked 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.

## Character Position

Longest Job
Current or Most Last Year
Recent Full-Time Job (Work Experience)

| Industry | 4 digit detailed | P 87-90 | P 904-907 |
| :---: | :---: | :---: | :---: |
|  | 2-digit detailed <br> (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 4week 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 $(\mathrm{ESR})=4$.

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 labormanagement dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have an Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 145 of the person record which designates "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.
2. Unemployed. Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an LFSR code of 3 or 4 in character 145 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.
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 longterm disability. Part A is financed jointly by employers and employees through Social Security payroll deductions. Qualified persons 65 years old and over who are not otherwise eligible for Part A benefits may pay premiums directly to obtain this coverage. The Medical Insurance Plan (Part B) is a voluntary plan which builds upon the hospital insurance protection provided by the basic plan. It provides insurance protection covering physicians' and surgeons' services and a variety of medical and other health services received either in hospitals or on an ambulatory basis. It is financed through monthly premium payments by each enrollee, and subsidized by Federal general revenue funds.

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

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

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

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

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

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

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

The information on mobility status is obtained from the responses to a series of inquiries. The first of three inquiries is: "Was...living in this house 1 year ago...?" If the answer was "No," the enumerator asked, "Where did...live on March 1, 2002?" 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 Rela-

 tives 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, foster, 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 fulltime 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 nonprofit private schools. The program is funded by a combination of Federal funds and matching State funds.

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

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

Arizona
Colorado
Idaho
Montana
Nevada
Utah
Wyoming
New Mexico

Pacific Division

Alaska
California
Hawaii
Oregon
Washington

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

| Alabama | Arkansas |
| :--- | :--- |
| Kentucky | Louisiana |
| Mississippi | Oklahoma |
| Tennessee | Texas |

South Atlantic Division

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

## 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 Items PEIO1ICD and PEIO2ICD, in positions 856-859 and 864-867 of the Basic CPS record layout in all months, except March. In the March, these codes correspond to PEIOIND, in positions 87-90 of the Person record.

## 2002

2002
CENSUS
NAICS
CODE

## DESCRIPTION

CODE

| Agriculture, Forestry, Fishing, and Hunting |  |
| :--- | :--- |
|  |  |
| Crop production | 111 |
| Animal production | 112 |
| Forestry except logging | 1131,1132 |
| Logging | 1133 |
| Fishing, hunting, and trapping | 114 |
| Support activities for agriculture and forestry | 115 |
| Mining |  |
|  |  |
| Oil and gas extraction | 211 |
| Coal mining | 2121 |
| Metal ore mining | 2122 |
| Nonmetallic mineral mining and quarrying | 2123 |
| Not specified type of mining | Part of 21 |
| Support activities for mining | 213 |
| Utilities | Pt. 2211 |
| Electric power generation, transmission and distribution | Pt. 2212 |
| Natural gas distribution | Pts. 2211, |
| Electric and gas, and other combinations | 2212 |
| Water, steam, air-conditioning, and irrigation systems | 22131,22133 |
| Sewage treatment facilities | 22132 |
| Not specified utilities | Part of 22 |

## DESCRIPTION

 CODE
## Construction

Animal food, grain and oilseed milling
1090 Fruit and vegetable preserving and specialty food manufacturing
1170 Dairy product manufacturing
1180 Animal slaughtering and processing 3116
Retail bakeries

## 1270

1280 Seafood and other miscellaneous foods, n.e.c.
1290
1370
1390
1470

1490 Textile and fabric finishing and coating mills
1570 Carpet and rug mills
1590 Textile product mills, except carpets and rugs
1670

2090 Miscellaneous petroleum and coal products
2170 Resin, synthetic rubber and fibers, and filaments manufacturing
Agricultural chemical manufacturing
2190 Pharmaceutical and medicine manufacturing 3254
$2270 \quad$ Paint, coating, and adhesive manufacturing B46 3255
2280 Soap, cleaning compound, and cosmetics manufacturing 3256
$\begin{array}{lll}2290 & \text { Industrial and miscellaneous chemicals } & 3251,3259\end{array}$
2370 Plastics product manufacturing 3261
2380 Tire manufacturing 32621
2390 Rubber products, except tires, manufacturing
3113
** Construction 23
(Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)

## Manufacturing <br> Nondurable Goods manufacturing

311811
Bakeries, except retail

Not specified food industries
Beverage manufacturing
Tobacco manufacturing
311811

311811

3121
Fiber, yarn, and thread mills
Fabric mills, except knitting

Knitting mills
Cut and sew apparel manufacturing
3122
3122

31324
3133

Apparel accessories and other apparel manufacturing
31411

Leather tanning and products, except footwear manufacturing
Pulp, paper, and paperboard mills
3221
Paperboard containers and boxes
32221
Miscellaneous paper and pulp products
32229
3231

2180 Agricultural chemical manufacturing 3253

3111, 3112

3118 exc.
3117, 3119
Part of 311

3132 exc.

3161, 3169

32222,32223,

## DESCRIPTION

## 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
2780
Foundries
3315
27 Metal forgings and stampings 3321
$2790 \quad$ 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

3170 Metalworking machinery manufacturing
3180 Engines, turbines, and power transmission equipment manufacturing 3336
Part of 331
and 332
Agricultural implement manufacturing
Construction, mining and oil field machinery manufacturing
33311
33312, 33313
Commercial and service industry machinery manufacturing 3333

Machinery manufacturing, n.e.c. 3332, 3334,
3339
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.
3470 Household appliance manufacturing
3344, 3346

3490
Electrical lighting, equipment, and supplies manufacturing, n.e.c.
3352
3351, 3353,
3359
Motor vehicles and motor vehicle equipment manufacturing
3361, 3362,
3363
3580 Aircraft and parts manufacturing
336411 to
336413
3590 Aerospace products and parts manufacturing
336414,
336415,
336419
3670 Railroad rolling stock manufacturing 3365365

3680 Ship and boat building
Ship and boat building ..... 3366

## DESCRIPTION

3690
3770
3780

Furniture and related product manufacturing

## CODE

3960

Medical equipment and supplies manufacturing
3369

| Other transportation equipment manufacturing | 3369 |
| :---: | :---: |
| Sawmills and wood preservation | 3211 |
| Veneer, plywood, and engineered wood products | 3212 |
| Prefabricated wood buildings and mobile homes | $\begin{aligned} & 321991, \\ & 321992 \end{aligned}$ |
| Miscellaneous wood products | $\begin{gathered} 3219 \text { exc. } \\ 321991 \text {, } \\ 321992 \end{gathered}$ |
| Furniture and related product manufacturing | 337 |
| Medical equipment and supplies manufacturing | 3391 |
| Toys, amusement, and sporting goods manufacturing | 33992, 33993 |
| Miscellaneous manufacturing, n.e.c. | $\begin{aligned} & 3399 \text { exc. } \\ & 33992,33993 \end{aligned}$ |
| Not specified manufacturing industries | $\begin{aligned} & \text { Part of } 31 \text {, } \\ & 32,33 \end{aligned}$ |
| Wholesale Trade |  |
| Durable Goods Wholesale |  |
| ** Motor vehicles, parts and supplies, merchant wholesalers | *4231 |
| ** Furniture and home furnishing, merchant wholesalers | *4232 |
| ** Lumber and other construction materials, merchant wholesalers | *4233 |
| ** Professional and commercial equipment and supplies, merchant wholesalers | *4234 |
| ** Metals and minerals, except petroleum, merchant wholesalers | *4235 |
| ** Electrical goods, merchant wholesalers | *4236 |
| ** Hardware, plumbing and heating equipment, and supplies, merchant wholesalers | *4237 |
| ** Machinery, equipment, and supplies, merchant wholesalers | *4238 |
| ** Recyclable material, merchant wholesalers | *42393 |
| ** Miscellaneous durable goods, merchant wholesalers | $\begin{aligned} & * 4239 \text { exc. } \\ & 42393 \end{aligned}$ |

## Nondurable Goods Wholesale

4370

$$
4380
$$

$$
4390
$$

$$
4470
$$

$$
4480
$$

$$
4490
$$

$$
4560
$$

$$
4570
$$

$$
4580
$$

* 4585

4590
** Paper and paper products, merchant wholesalers
** Drugs, sundries, and chemical and allied products, merchant wholesalers
** Apparel, fabrics, and notions, merchant wholesalers
** Groceries and related products, merchant wholesalers
** Farm product raw materials, merchant wholesalers
** Petroleum and petroleum products, merchant wholesalers
** Alcoholic beverages, merchant wholesalers
** Farm supplies, merchant wholesalers
** Miscellaneous nondurable goods, merchant wholesalers
*** Wholesale electronic markets, agents and brokers
**Not specified wholesale trade
*4241
*4242, 4246
*4243
*4244
*4245
*4247
*4248
*42491
*4249 exc.
42491
New industry
*4251
Part of 42

## DESCRIPTION

## 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 | $\begin{aligned} & 443112, \\ & 44312 \end{aligned}$ |
| 4870 | Building material and supplies dealers | 4441 exc. 44413 |
| 4880 | Hardware stores | 44413 |
| 4890 | Lawn and garden equipment and supplies stores | 4442 |
| 4970 | Grocery stores | 4451 |
| 4980 | Specialty food stores | 4452 |
| 4990 | Beer, wine, and liquor stores | 4453 |
| 5070 | Pharmacies and drug stores | 4461 |
| 5080 | Health and personal care, except drug, stores | $\begin{aligned} & 446 \text { exc. } \\ & 44611 \end{aligned}$ |
| 5090 | Gasoline stations | 447 |
| 5170 | Clothing and accessories, except shoe, stores | $\begin{aligned} & 448 \text { exc. } \\ & 44821,4483 \end{aligned}$ |
| 5180 | Shoe stores | 44821 |
| 5190 | Jewelry, luggage, and leather goods stores | 4483 |
| 5270 | Sporting goods, camera, and hobby and toy stores | $\begin{aligned} & 44313,45111, \\ & 45112 \end{aligned}$ |
| 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 |
| * 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 | $\begin{aligned} & 4851,4852, \\ & 4854,4855, \\ & 4859 \end{aligned}$ |
| 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 | $\begin{aligned} & 5111 \text { exc. } \\ & 51111 \end{aligned}$ |
| 6490 | Software publishing | 5112 |
| 6570 | Motion pictures and video industries | 5121 |
| 6590 | Sound recording industries | 5122 |
| 6670 | Radio and television broadcasting and cable | $\begin{aligned} & 5151,5152, \\ & 5175 \end{aligned}$ |
| * 6675 | *** Internet publishing and broadcasting | New industry *5161 |
| 6680 | Wired telecommunications carriers | *5171 |
| 6690 | Other telecommunications services | $\begin{aligned} & * 517 \text { exc. } \\ & 5171,5175 \end{aligned}$ |
| * 6692 | *** Internet service providers | New industry *5181 |
| * 6695 | **** Data processing, hosting, and related services | *5182 |
| 6770 | Libraries and archives | *51912 |
| 6780 | Other information services | $\begin{aligned} & * 5191 \text { exc. } \\ & 51912 \end{aligned}$ |
| Finance, Insurance, Real Estate, and Rental and Leasing Finance and Insurance |  |  |
| 6870 | Banking and related activities | $\begin{aligned} & 521,52211, \\ & 52219 \end{aligned}$ |
| 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 |

## DESCRIPTION



## 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 | 6211 |
| 7970 | Offices of physicians | 6212 |
| 7980 | Offices of dentists | 62131 |
| 7990 | Offices of chiropractors | 62132 |
| 8070 | Offices of optometrists | 6213 exc. |
| 8080 | Offices of other health practitioners | 62131,62132 |
|  |  | 6214 |
| 8090 | Outpatient care centers | 6216 |
| 8170 | Home health care services | 6215,6219 |
| 8180 | Other health care services | 622 |
| 8190 | Hospitals | 6231 |
| 8270 | Nursing care facilities | 6232,6233, |
| 8290 | Residential care facilities, without nursing | 6239 |
|  |  | 6241 |
| 8370 | Individual and family services | 6242 |
| 8380 | Community food and housing, and emergency services | 6243 |
| 8390 | Vocational rehabilitation services | 6244 |
| 8470 | Child day care services |  |

## Arts, Entertainment, Recreation, Accommodation, and Food Services

## Arts, Entertainment, and Recreation

8560 Independent artists, performing arts, spectator sports, and related industries
711
$8570 \quad$ Museums, art galleries, historical sites, and similar institutions 712
8580 Bowling centers 71395
8590 Other amusement, gambling, and recreation industries 713 exc.

## Accommodation and Food Services

8660 Traveler accommodation
71395

8670 Recreational vehicle parks and camps, and rooming and boarding houses
7211

8680 Restaurants and other food services
8690 Drinking places, alcoholic beverages
7212, 7213
722 exc. 7224
7224

## DESCRIPTION

## Other Services (Except Public Administration)

8770

8780
8790
8870
8880

8890
8970
8980
8990

9070
9080
9090
9160
9170

9180

9370 Executive offices and legislative bodies

9380
9390
9470
9480
9490
9570
9590
Public finance activities
Other general government and support
Justice, public order, and safety activities
Administration of human resource programs
Administration of environmental quality and housing programs
Administration of economic programs and space research
National security and international affairs
92114, pt.
92115
92113
92119
922, pt. 92115
923
924, 925
926, 927

Armed Forces

Armed Forces

## CPS SPECIAL CODES

[^0]Active Duty Military (for Census and ACS)

9670
9680
9690
9770
9780
9790
9870
U. S. Army
U. S. Air Force
U. S. Navy
U. S. Marines
U. S. Coast Guard
U. S. Armed Forces, Branch Not Specified 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

These codes correspond to Items PRDTIND1 and PRDTIND2 in positions 472-475 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item A-DTIND and are located in positions 157-158.

## CODE

## DESCRIPTION

1 Agriculture
2 Forestry, logging, fishing, hunting, and trapping
3
4
5
6
7
8
9 Electrical equipment, appliance manufacturing
10 Transportation equipment manufacturing
11 Wood products
12 Furniture and fixtures manufacturing

## INDUSTRY CODE

13 Miscellaneous and not specified manufacturing
14 Food manufacturing
15 Beverage and tobacco products
16 Textile, apparel, and leather manufacturing
17 Paper and printing
18 Petroleum and coal products
19 Chemical manufacturing
20 Plastics and rubber products
21 Wholesale trade
22 Retail trade
23 Transportation and warehousing

Utilities

Publishing industries (except internet)
Motion picture and sound recording industries $\quad 6570,6590$
Broadcasting (except internet)

$$
6670
$$

Internet publishing and broadcasting
Telecommunications 6680,6690
Internet service providers and data processing services
6692, 6695
Other information services
6770, 6780
Finance
6870-6970
Insurance
6990
Real estate 7070
Rental and leasing services $\quad 7080-7190$
Professional and technical services $7270-7490$
Management of companies and enterprises 7570
Administrative and support services $7580-7780$
Waste management and remediation services 7790
Educational services 7860-7890
Hospitals 8190
Health care services, except hospitals
7970-8180,
8270, 8290

| 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 |

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item A-MJIND and are located in positions 155-156

## CODE DESCRIPTION

## INDUSTRY CODE

Agriculture, forestry, fishing, and hunting ..... 0170-0290
Mining ..... 0370-0490
Construction ..... 0770
Manufacturing ..... 1070-3990
Wholesale and retail trade ..... 4070-5790
Transportation and utilities ..... 6070-6390,0570-0690
Information ..... 6470-6780
Financial activities ..... 6870-7190
Professional and business services ..... 7270-7790
Educational and health services ..... 7860-8470
Leisure and hospitality ..... 8560-8690
Other services ..... 8770-9290
Public administration ..... 9370-9590
Armed Forces ..... 9890

## Detailed Industry Recodes

Supplement Field WEIND
(00-23)

## CODE

DESCRIPTION

| NIU |  |
| :--- | :--- |
| AGRICULTURE, FORESTRY, FISHING, AND HUNTING 0170-0290 | $0370-0490$ |
| MINING | 0770 |
| CONSTRUCTION | $2470-3990$ |
| DURABLE GOODS MANUFACTURING | $1070-2390$ |
| NONDURABLE GOODS MANUFACTURING | $4070-4590$ |
| WHOLESALE TRADE | $4670-5790$ |
| RETAIL TRADE | $6070-6390$ |
| TRANSPORTATION AND WAREHOUSING | $0570-0690$ |
| UTILITIES | $6470-6780$ |
| INFORMATION | $6870-6990$ |
| FINANCE AND INSURANCE | $7070-7190$ |
| REAL ESTATE AND RENTAL AND LEASING | $7270-7490$ |
| PROFESSIONAL, SCIENTIFIC, \& TECHNICAL SERVICES | $7570-7790$ |
| MANAGEMENT, ADMINISTRATIVE AND SUPPORT, AND WASTE | $7860-7890$ |
| MANAGEMENT SERVICES | $7970-8470$ |
| EDUCATIONAL SERVICES | $8560-8590$ |
| HEALTH CARE AND SOCIAL ASSISTANCE | $8660-8690$ |
| ART, ENTERTAINMENT, AND RECREATION | 9290 |
| ACCOMMODATIONS AND FOOD SERVICES | $8770-9190$ |
| PRIVATE HOUSEHOLDS | $9370-9590$ |
| OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLDS | $9670-9890$ |
| PUBLIC ADMINISTRATION |  |
| ARMED FORCES AND ACTIVE DUTY MILITARY |  |

DESCRIPTIONAND WASTE MANAGEMENT SERVICES

EDUCATIONAL, HEALTH, AND SOCIAL SERVICES
ARTS, ENTERTAINMENT, RECREATION, ACCOMMODATION, AND FOOD SERVICES
OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)
PUBLIC ADMINISTRATION
ARMED FORCES AND ACTIVE DUTY MILITARY

7270-7790
7860-8470
8560-8690
0170-0290
0370-0490
0770
1070-3990
4070-5790
6070-6390
0570-0690
6470-6780
6870-7190

8770-9290
9370-9590
9670-9890

## APPENDIX B

## OCCUPATION CLASSIFICATION

(Beginning January 2003)

These categories are aggregated into 23 detailed groups and 11 major groups (see page $\mathrm{B}-15$ ). 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 Items PEIO1OCD and PEIO2OCD in positions 860-863 and 868-871 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item PEIOOCC, and are located in positions 91-94 of the Persons Record.
$2002 \quad 2000$
CENSUS
SOC
CODE
DESCRIPTION
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 | $11-9199$ |

## 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 | $13-11 X X$ |

## 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

1040 Computer support specialists
1060 Database administrators
1100 Network and computer systems administrators 15-1071
1110 Network systems and data communications analysts 15-1081
1200 Actuaries 15-2011
15-10XX
Computer scientists and systems analysts
15-1021
Computer programmers
15-1030

1210 Mathematicians
Operations research analysts
15-1041

30 Statisticians 15-2041
15-1061

0 Miscellaneous mathematical science occupations
15-2090


## DESCRIPTION

## 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

## Community and Social Services Occupations

 23-20112150 23-2090

Postsecondary teachers
25-1000
2300 Preschool and kindergarten teachers 25-2010
2310 Elementary and middle school teachers
25-2020
2320
2330
Secondary school teachers 25-2030

## 2340

2400
2430
Special education teachers 25-2040
Other teachers and instructors 25-3000
Archivists, curators, and museum technicians 25-4010
Librarians
25-4021
Library technicians
25-4031

Other education, training, and library workers
25-9041

Arts, Design, Entertainment, Sports, and Media Occupations

2600
2630
2700
2710
2720
2740
2750
2760
2800
2810
2820
2830
2840
2850
2860
2900
2910
2920
2960

Lawyers, Judges, magistrates, and other judicial workers

2140 Paralegals and legal assistants

Miscellaneous legal support workers

## Education, Training, and Library Occupations

Counselors

Social workers

Miscellaneous community and social service specialists

Directors, religious activities and education

Religious workers, all other

## Legal Occupations

21-1010
21-1020
21-1090
21-2011
21-2021

Artists and related workers
27-1010
Designers 27-1020
Actors 27-2011
Producers and directors 27-2012
Athletes, coaches, umpires, and related workers 27-2020
Dancers and choreographers 27-2030
Musicians, singers, and related workers 27-2040
Entertainers and performers, sports and related workers, all other 27-2099
Announcers 27-3010
News analysts, reporters and correspondents 27-3020
Public relations specialists 27-3031
Editors 27-3041
Technical writers 27-3042
Writers and authors 27-3043
Miscellaneous media and communication workers 27-3090
Broadcast and sound engineering technicians and radio operators 27-4010
$\begin{array}{ll}\text { Photographers } & \text { 27-4021 }\end{array}$
Television, video, and motion picture camera operators and editors 27-4030
Media and communication equipment workers, all other
27-4099

## DESCRIPTION

## Healthcare Practitioners and Technical Occupations

3000
3010
3030
Chiropractors
Dentists

3040
Dietitians and nutritionists
Optometrists
Pharmacists
Physicians and surgeons
29-1011

3050
29-1020

3060
Physician assistants
29-1031

3110
Podiatrists
29-1041

3120
Registered nurses
29-1051

3120
3140 Audiologists
29-1060
(29-1081
29-1111

- 2911

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

Nursing, psychiatric, and home health aides
31-1010
3610
Occupational therapist assistants and aides
31-2010
3620
3630
3640
3650
Physical therapist assistants and aides
31-2020
Massage therapists 31-9011
Dental assistants 31-9091
Medical assistants and other healthcare support occupations
31-909X

## Protective Service Occupations

First-line supervisors/managers of correctional officers
33-1011
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

CODE

| 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 | $33-909 \mathrm{X}$ |

## Food Preparation and Serving Related Occupations

$$
4000
$$

Chefs and head cooks 35-1011
First-line supervisors/managers of food preparation and serving workers 35-1012

## Cooks

35-2010
Food preparation workers 35-2021
Bartenders 35-3011
Combined food preparation and serving workers, including fast food 35-3021
Counter attendants, cafeteria, food concession, and coffee shop
35-3022
Waiters and waitresses 35-3031
Food servers, nonrestaurant 35-3041
Dining room and cafeteria attendants and bartender helpers 35-9011
Dishwashers 35-9021
Hosts and hostesses, restaurant, lounge, and coffee shop 35-9031
Food preparation and serving related workers, all other
35-9099

## Building and Grounds Cleaning and Maintenance Occupations

First-line supervisors/managers of housekeeping and janitorial workers
37-1011
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers

37-1012
Janitors and building cleaners
31-201X
Maids and housekeeping cleaners 37-2012
Pest control workers
37-2021
Grounds maintenance workers
37-3010

## Personal Care and Service Occupations

First-line supervisors/managers of gaming workers
39-1010
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

## DESCRIPTION

| 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

5220 Court, municipal, and license clerksFirst-line supervisors/managers of retail sales workers

## Cashiers

Counter and rental clerks
Parts salespersons
Retail salespersons
Advertising sales agents
Insurance sales agents

Models, demonstrators, and product promoters
Real estate brokers and sales agents
Sales engineers
Telemarketers

Sales and related workers, all other

## Office and Administrative Support Occupations

Switchboard operators, including answering service
Telephone operators

Gaming cage workers

Tellers

41-1011 41-1012
First-line supervisors/managers of non-retail sales workers 41-2010

41-2021
41-2022 41-2031
41-3011
41-3021
41-3031
Securities, commodities, and financial services sales agents
41-3041
Sales representatives, services, all other 41-3099
Sales representatives, wholesale and manufacturing 41-4010
41-9010
41-9020
41-9031
41-9041
Door-to-door sales workers, news and street vendors, and related workers
41-9091
41-9099

First-line supervisors/managers of office and administrative support workers
43-1011
43-2011
43-2021
Communications equipment operators, all other 43-2099
Bill and account collectors 43-3011
Billing and posting clerks and machine operators 43-3021
Bookkeeping, accounting, and auditing clerks 43-3031 43-3041
Payroll and timekeeping clerks 43-3051
Procurement clerks 43-3061
43-3071
Brokerage clerks 43-4011
(
43-4031

## DESCRIPTION

## CODE

| 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 |
| 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 |6040 Graders and sorters, agricultural products45-204145-3011

Hunters and trappers45-4011
6130 Logging workers ..... 45-4020

## DESCRIPTION

## 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 | $47-4031$ |
| 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

Derrick, rotary drill, and service unit operators, oil, gas, and mining
Earth drillers, except oil and gas 47-5021
Explosives workers, ordnance handling experts, and blasters 47-5031
Mining machine operators 47-5040
Roof bolters, mining 47-5061
Roustabouts, oil and gas 47-5071
Helpers--extraction workers 47-5081
Other extraction workers
47-50XX

## Installation, Maintenance, and Repair Workers

First-line supervisors/managers of mechanics, installers, and repairers 49-1011
Computer, automated teller, and office machine repairers 49-2011
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 |
| 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 |

## DESCRIPTION

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
8130
Multiple machine tool setters, operators, and tenders, metal and plastic
51-4081
8140
Tool and die makers
51-4111
8150
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
8210
Plating and coating machine setters, operators, and tenders, metal and plastic
51-4193

8220
Tool grinders, filers, and sharpeners
51-4194

8230
8240
Metalworkers and plastic workers, all other
51-4199
Bookbinders and bindery workers
51-5010

8250
8260
8300
8310
8320
8330
8340
8350
8360
8400
8410
8420
8430

8440
8450
8460
8500
8510
8520
8530
Job printers
51-5021
Prepress technicians and workers 51-5022
Printing machine operators
51-5023
Laundry and dry-cleaning workers 51-6011
Pressers, textile, garment, and related materials 51-6021
Sewing machine operators
51-6031
Shoe and leather workers and repairers 51-6041
Shoe machine operators and tenders 51-6042
Tailors, dressmakers, and sewers 51-6050
Textile bleaching and dyeing machine operators and tenders 51-6061
Textile cutting machine setters, operators, and tenders 51-6062
Textile knitting and weaving machine setters, operators, and tenders 51-6063
Textile winding, twisting, and drawing out machine setters, operators, and tenders 51-6064
Extruding and forming machine setters, operators, and tenders, synthetic and glass
fibers
51-6091
Fabric and apparel patternmakers 51-6092
Upholsterers 51-6093
Textile, apparel, and furnishings workers, all other 51-6099
Cabinetmakers and bench carpenters 51-7011
Furniture finishers 51-7021
Model makers and patternmakers, wood 51-7030
8540 Wood . $51-7042$
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

## DESCRIPTION

| 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 | $51-9199$ |

## Transportation and Material Moving Occupations

Supervisors, transportation and material moving workers
53-1000
Aircraft pilots and flight engineers
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
9140 Taxi drivers and chauffeurs
9150 Motor vehicle operators, all other
53-3030

9200 Locomotive engineers and operators
53-3041

53-4010
9230 Railroad brake, signal, and switch operators
9240 Railroad conductors and yardmasters
9260
9300
9310
9330
9340
9350
9360
9410
9420
9500
9510 Crane and tower operators
9520 Dredge, excavating, and loading machine operators
9560 Hoist and winch operators 53-7041
53-4021

Subway, streetcar, and other rail transportation workers
53-30XX
Sailors and marine oilers
53-5011
Ship and boat captains and operators
53-5020
Ship engineers
53-5031
Bridge and lock tenders 53-6011
Parking lot attendants
53-6021
Service station attendants
53-6031
Transportation inspectors
53-6051
Other transportation workers
53-60XX
53-7011

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

## DESCRIPTION

CODE

| 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

9800 Military officer special and tactical operations leaders/managers
9810 First-line enlisted military supervisors/managers
9820
9830
Problem referral
Not reported (Includes Refused, Classified, blank and all other noncodable entries)

Military Specific Occupations (for CPS and ACS)

Military enlisted tactical operations and air/weapons specialists and crew members
Military, rank not specified

55-1010 55-2010

[^1]These codes correspond to Items PRDTOCC1 and PRDTOCC2 in positions 476-479 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item A-DTOCC and are located in positions 161-162.

## CODE CODE DESCRIPTION

## OCCUPATION CODE

1
2
3
4
5
6
7
8
9
10
11

| Management occupations | $0010-0430$ |
| :--- | :--- |
| Business and financial operations occupations | $0500-0950$ |
| Computer and mathematical science occupations | $1000-1240$ |
| Architecture and engineering occupations | $1300-1560$ |
| Life, physical, and social science occupations | $1600-1960$ |
| Community and social service occupation | $2000-2060$ |
| Legal occupations | $2200-2150$ |
| Education, training, and library occupations | $2600-2960$ |
| Arts, design, entertainment, sports, and media occupations | $3000-3540$ |
| Healthcare practitioner and technical occupations | $3600-3650$ |
| Healthcare support occupations | $3700-3950$ |
| Protective service occupations | $4000-4160$ |
| Food preparation and serving related occupations | $4200-4250$ |
| Building and grounds cleaning and maintenance occupations | $4300-4650$ |
| Personal care and service occupations | $4700-4960$ |
| Sales and related occupations | $5000-5930$ |
| Office and administrative support occupations | $6000-6130$ |
| Farming, fishing, and forestry occupations | $6200-6940$ |
| Construction and extraction occupations | $7000-7620$ |
| Installation, maintenance, and repair occupations | $7700-8960$ |
| Production occupations | $9000-9750$ |
| Transportation and material moving occupations | 9840 |

These codes correspond to Items PRMJOCC1 and PRMJOCC2 located in positions 482-485 of the Basic CPS record layout in all months except March. In March, these codes correspond to Item A-MJOCC and are located in positions 159-160.

## CODE CODE DESCRIPTION

Management, business, and financial occupations
Professional and related occupations
Service occupations
Sales and related occupations
Office and administrative support occupations
Farming, fishing, and forestry occupations
Construction and extraction occupations
Installation, maintenance, and repair occupations
Production occupations
Transportation and material moving occupations
Armed Forces

## OCCUPATION CODE

0010-0950
1000-3540
3600-4650
4700-4960
5000-5930
6000-6130
6200-6940
7000-7620
7700-8960
9000-9750
9840

## APPENDIX C

> Selected Tables from the Current Population Survey, 2003 Annual Social and Economic Supplement

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2003

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2003

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2003

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2003

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2003

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2003

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2003

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2003

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2003

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2003

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI G N, AND POPULATI ON STATUS, MARCH 2003
TOTAL Cl V. , AF, AND GQ
MARCH SUPPLEEMENT - WEI GHTED COUNT

|  | TOTAL | MALE | FEMALE | TOTAL | WHI TE-- MALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 285933 | 139876 | 146057 | 230809 | 113860 | 116949 |
| LESS THAN 15 YEARS OLD | 60684 | 31062 | 29621 | 46311 | 23780 | 22531 |
| 15+ YEARS OLD | 225250 | 108814 | 116436 | 184498 | 90080 | 94418 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
TOTAL Cl V., AF, AND GQ
MARCH SUPPLEMENT - WEI GITED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2003
TOTAL C V., AF, AND GQ
MARCH SUPP'LEMÉNT - UNI T COUNT

|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 216424 | 105322 | 111102 | 174432 | 85677 | 88755 |
| LESS THAN 15 YEARS OLD | 55154 | 28391 | 26763 | 43743 | 22524 | 21219 |
| $15+$ YEARS OLD | 161270 | 76931 | 84339 | 130689 | 63153 | 67536 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
TOTAL Cl V. , AF, AND GQ
MARCH SUPPLE'EMENT - UNI T COUNT

|  | TOTAL | $\begin{aligned} & \text { BLACK- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 24894 | 11274 | 13620 | 17098 | 8371 | 8727 |
| LESS THAN 15 YEARS OLD | 6543 | 3327 | 3216 | 4868 | 2540 | 2328 |
| 15+ YEARS OLD | 18351 | 7947 | 10404 | 12230 | 5831 | 6399 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
Cl VI LI ANS
MARCH SUPPLEMENT - WEI GTIED COUNT

|  | ------- ALL RACE--------- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | MALE | FEMALE | TOTAL | WH1 TE-- | FEMALE |
| TOTAL | 285077 | 139112 | 145965 | 230147 | 113257 | 116891 |
| LESS THAN 15 YEARS OLD | 60684 | 31062 | 29621 | 46311 | 23780 | 22531 |
| 15+ YEARS OLD | 224393 | 108049 | 116344 | 183836 | 89477 | 94359 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003

## Cl VI LI ANS

MARCH SUPPLEEMENT - WEI GTED COUNT

|  | TOTAL | BLACK-- | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 35676 | 16520 | 19156 | 19254 | 9335 | 9919 |
| LESS THAN 15 YEARS OLD | 9524 | 4807 | 4717 | 4849 | 2476 | 2373 |
| 15+ YEARS OLD | 26152 | 11713 | 14439 | 14405 | 6860 | 7546 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
Cl VI LI ANS
MARCH SUPPLEMENT - UNI T COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
Cl VI LI ANS
MARCH SUPPLEMENT - UNI T COUNT

|  | BLACK------------------ OTHER |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| TOTAL | 24799 | 11193 | 13606 | 17043 | 8326 | 8717 |
| LESS THAN 15 YEARS OLD | 6543 | 3327 | 3216 | 4868 | 2540 | 2328 |
| $15+$ YEARS OLD | 18256 | 7866 | 10390 | 12175 | 5786 | 6389 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2003 ARMED FORCES
MARCH SUPPLEMENT - WEI GTTED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
ARMED FORCES
MARCH SUPPLEMENT - WEI GTTED COUNT


MARCH SUPPLEMENT - UNI T COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2003

## ARMED FORCES

MARCH SUPPLEMENT - UNI T COUNT

|  | TOTAL | BLACKMALE | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 95 | 81 | 14 | 55 | 45 | 10 |
| LESS THAN 15 YEARS OLD | 0 | 0 | 0 | 0 | 0 | 0 |
| 15+ YEARS OLD | 95 | 81 | 14 | 55 | 45 | 10 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
H SPANI C ORI GI N
MARCH SUPPLEMENT - WEI GTTED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2003

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HI SPANN C ORI GI N
MARCH SUPPLEMENT - UNIT COUNT
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|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 31833 | 15890 | 15943 | 29306 | 14621 | 14685 |
| LESS THAN 15 YEARS OLD | 9997 | 5069 | 4928 | 9065 | 4590 | 4475 |
| 15+ YEARS OLD | 21836 | 10821 | 11015 | 20241 | 10031 | 10210 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2003
HI SPANI C ORI G N
MARCH SUPPLEMENT - UNI T COUNT

|  | TOTAL | $\begin{aligned} & \text { BLACK-- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | $\begin{aligned} & \text { OTHER-- } \\ & \text { MALE } \end{aligned}$ | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 944 | 461 | 483 | 1583 | 808 | 775 |
| LESS THAN 15 YEARS OLD | 333 | 176 | 157 | 599 | 303 | 296 |
| 15+ YEARS OLD | 611 | 285 | 326 | 984 | 505 | 479 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI G N, AND RELATI ONSH P TO HEAD, MARCH 2003 ALL PERSONS

| HH RELATI ONSH P |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| TOTAL PERSONS | 285933 | 139876 | 146057 | 230809 | 113860 | 116949 |
| FAM LY HOUSEHODER | 75616 | 42786 | 32830 | 62313 | 36875 | 25438 |
| NONL FAM LY HOUSEHOLDER | 35682 | 16020 | 19662 | 29349 | 13070 | 16278 |
| SPOSE | 57327 | 19204 | 38124 | 49617 | 16523 | 33094 |
| CHI LD | 87814 | 46455 | 41359 | 68241 | 36111 | 32130 |
| OTHER RELATI VE | 16164 | 7946 | 8217 | 10652 | 5363 | 5290 |
| NONRELATI VE | 13331 | 7465 | 5865 | 10638 | 5918 | 4719 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI G N, AND RELATI ONSH P TO HEAD, MARCH 2003 ALL PERSONS

|  | TOTAL | BLACKMALE | FEMALE | TOTAL | THERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HH RELATI ONSH P |  |  |  |  |  |  |
| TOTAL PERSONS | 35806 | 16628 | 19178 | 19318 | 9388 | 9930 |
| FAM LY HOUSEHOLDER | 8932 | 3347 | 5585 | 4372 | 2564 | 1807 |
| NON- FAM LY HOUSEHOLDER | 4538 | 2043 | 2495 | 1796 | 907 | 889 |
| SPOUSE | 4159 | 1676 | 2484 | 3551 | 1005 | 2546 |
| CHIL | 12985 | 6912 | 6073 | 6588 | 3432 | 3156 |
| OTHER RELATI VE | 3595 | 1652 | 1943 | 1916 | 931 | 985 |
| NONRELATI VE | 1597 | 998 | 599 | 1096 | 549 | 547 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI G N, AND RELATI ONSH P TO HEAD, MARCH 2003 HI SPANI C ORI GIN

HH RELATI ONSH P
TOTAL PERSONS
FAM LY HOUSEHOLDER
NON- FAM LY HOUSEHOLDER SPOUSE
CHI LD
OTHER RELATI VE
NONRELATI VE

| TOTAL | RACE MALE | FEMALE | TOTAL | WHI TE-- MALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 39384 | 20190 | 19193 | 36388 | 18710 | 17678 |
| 9094 | 4952 | 4142 | 8453 | 4664 | 3789 |
| 2249 | 1228 | 1021 | 2028 | 1103 | 925 |
| 6313 | 2116 | 4197 | 5907 | 1976 | 3931 |
| 14683 | 7810 | 6874 | 13535 | 7199 | 6336 |
| 4508 | 2515 | 1993 | 4164 | 2331 | 1833 |
| 2536 | 1570 | 967 | 2301 | 1437 | 865 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI G N, AND RELATI ONSHI P TO HEAD, MARCH 2003 HI SPANI C ORI Gl N


HH RELATI ONSH P
TOTAL PERSONS
FAM LY HOUSEHO DER
NON- FAM LY HOUSEHOLDER
SPOUSE
CHI LD
OTHER RELATI VE
NONRELATI VE
TOTAL
MALE FEMALE
TOTAL
MAL
FEMALE

| 1267 | 589 | 679 | 1728 | 892 | 837 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 295 | 99 | 196 | 346 | 188 | 157 |
| 92 | 53 | 39 | 130 | 72 | 57 |
| 166 | 56 | 110 | 241 | 84 | 157 |
| 487 | 249 | 238 | 661 | 362 | 300 |
| 146 | 82 | 64 | 197 | 102 | 96 |
| 81 | 49 | 32 | 153 | 84 | 70 |

TABLE 3. WEI GHTED AND UNWEI GHTED COUNTS OF MARCH 2003

|  | EI GHTED | UMEI GTTED |
| :---: | :---: | :---: |
| TOTAL PERSONS | 285933 | 216424 |
| TOTAL FAM LY HOUSEHOLDER | 78569 | 59285 |
| TOTAL UNI T | 111382 | 99986 |
| I NTERVI EVED UNI TS ( HHDS * GQ) | 75157 | 78310 |
| HOUSEHOLDS (FAM LY AND NONFAM LY HHLDRS) | 114251 | 80627 |
| TOTAL FAM LY RECORDS I N HOUSEHOLDS | 129806 | 91367 |
| TOTAL FAM LIES ( HHLDR, RELATED \& UNRLTD) | 82183 | 62212 |
| FAM LY HHLDRS W TH NO RELATED SUB. | 75596 | 56902 |
| FAM LY HHLDRS W TH 1+ RELATED SUBS. | 2973 | 2383 |
| UNRELATED SUBFAM LY | 525 | 452 |
| RELATED SUBFAM LY | 3089 | 2475 |
| TOTAL UNRELATED I NDI VI DUALS | 47623 | 29155 |
| NONFAM LY HOUSEHOLDER | 35682 | 21342 |
| OTHER PERSONS LI VI NG WTH NO RELTVS. | 11941 | 7813 |
| TOTAL PERSONS I N HOUSEHOLDS | 285714 | 216290 |
| CIVI LIANS 15 YEARS OLD AND OVER | 224202 | 160466 |
| CHI LDREN LESS THAN 15 YEARS OLD | 60657 | 55129 |
| ARMED FORCES MEMBERS | 855 | 695 |
| GROUP QUARTERS | 104 | 66 |
| TOTAL FAM LY RECORDS IN GROUP QUARTERS | 220 | 134 |
| TOTAL PERSONS | 220 | 134 |
| Cl VI LI ANS 15 YEARS OLD AND OVER | 191 | 107 |
| CHILDREN LESS THAN 15 YEARS OVER | 27 | 25 |
| ARMED FORCES MEMBERS | 1 | 2 |
| NONI NTERVI EVED UNI TS | 0 | 21676 |
| TYPE A | 0 | 6782 |
| TYPE B-C | 0 | 14894 |

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF I NCOME, MARCH 2003

|  | TOTAL | MALE | FEMALE | TOTAL | WHI TE-- MALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 225250 | 108814 | 116436 | 184498 | 90080 | 94418 |
| W TH I NCOME | 202275 | 99788 | 102487 | 167914 | 83899 | 84014 |
| WAGE AND SALARY | 142973 | 74874 | 68100 | 117788 | 62706 | 55082 |
| NON- FARM SELF EMPLOYMENT | 13048 | 8111 | 4937 | 11470 | 7211 | 4259 |
| FARM SELF EMPLOYMENT | 1583 | 991 | 592 | 1398 | 886 | 512 |
| SOCI AL SECURI TY | 39851 | 17162 | 22688 | 34653 | 15012 | 19642 |
| UNEMPLOYMENT COMP | 8349 | 5043 | 3306 | 6761 | 4268 | 2492 |
| WDRKMEN S COMP | 1713 | 1058 | 655 | 1403 | 874 | 529 |
| SUPPLEMENTAL SECURI TY | 4896 | 1913 | 2983 | 3251 | 1317 | 1934 |
| PUBLI C ASSI STANCE | 2007 | 357 | 1650 | 1265 | 253 | 1012 |
| VETERANS BENEFI TS | 2591 | 2062 | 530 | 2151 | 1727 | 424 |
| SURVI VOR S I NC | 2633 | 478 | 2155 | 2367 | 441 | 1926 |
| D SABI LITY I NC | 1646 | 859 | 787 | 1306 | 709 | 597 |
| RETI REMENT | 15459 | 9482 | 5977 | 13733 | 8527 | 5207 |
| 1 NTEREST | 98930 | 47518 | 51412 | 87737 | 42360 | 45377 |
| D VI DENDS' | 31541 | 15976 | 15565 | 28682 | 14547 | 14135 |
| RENTAL I NCOME | 10922 | 5469 | 5453 | 9828 | 4941 | 4886 |
| EDUCATI ONAL ASSI ST | 7815 | 3335 | 4480 | 6029 | 2657 | 3372 |
| CHI LD SUPPORT | 5399 | 337 | 5062 | 4221 | 286 | 3935 |
| ALI MDNY | 414 | 14 | 400 | 373 | 12 | 361 |
| FI NANCI AL ASSI ST | 2339 | 936 | 1403 | 1775 | 717 | 1058 |
| OTHER MONEY I NCOME | 1517 | 609 | 908 | 1211 | 490 | 721 |
| W TH NO I NCOME | 22975 | 9026 | 13949 | 16584 | 6181 | 10403 |

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF I NCOME, MARCH 2003

|  | TOTAL | BLACKMALE | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 26282 | 11821 | 14461 | 14470 | 6913 | 7557 |
| W TH I NCOME | 22113 | 9781 | 12332 | 12249 | 6107 | 6141 |
| WAGE AND SALARY | 16097 | 7318 | 8778 | 9089 | 4850 | 4239 |
| NON-FARM SELF EMPLOYMENT | 831 | 467 | 364 | 746 | 433 | 314 |
| FARM SELF EMPLOYMENT | 119 | 60 | 59 | 66 | 45 | 21 |
| SOCI AL SECURI TY | 3813 | 1563 | 2250 | 1384 | 588 | 797 |
| UNEMPLOYMENT COMP | 988 | 447 | 540 | 601 | 327 | 274 |
| VORKMEN S COMP | 206 | 119 | 87 | 104 | 65 | 39 |
| SUPPLEMENTAL SECURI TY | 1248 | 451 | 797 | 396 | 145 | 251 |
| PUBLI C ASSI STANCE | 584 | 72 | 512 | 158 | 32 | 126 |
| VETERANS BENEFITS | 333 | 251 | 82 | 107 | 83 | 24 |
| SURV VOR S I NC | 173 | 26 | 147 | 93 | 11 | 82 |
| DI SABI LITY I NC | 262 | 121 | 141 | 78 | 29 | 49 |
| RETI REMENT | 1266 | 661 | 605 | 460 | 295 | 165 |
| 1 NTEREST | 5870 | 2633 | 3236 | 5324 | 2525 | 2798 |
| D VI DENDS' | 1283 | 630 | 652 | 1576 | 799 | 778 |
| RENTAL I NCOME | 522 | 250 | 271 | 573 | 277 | 296 |
| EDUCATI ONAL ASSI ST | 1158 | 384 | 774 | 628 | 295 | 334 |
| CHI LD SUPPORT | 973 | 33 | 940 | 205 | 18 | 187 |
| ALI MDNY | 28 | 0 | 28 | 14 | 2 | 12 |
| FI NANCI AL ASSI ST | 266 | 82 | 184 | 298 | 137 | 161 |
| OTHER MONEY I NCOME | 190 | 70 | 120 | 116 | 49 | 67 |
| W TH NO I NCOME | 4169 | 2040 | 2130 | 2221 | 805 | 1416 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2003

FAM LI ES


TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2003

FAM LI ES

|  | TOTAL | $\begin{aligned} & \text { BLACK-- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | $\begin{aligned} & \text { OTHER-- - } \\ & \text { MAL } \end{aligned}$ | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL |  |  |  |  |  |  |
|  | 8932 | 3347 | 5585 | 4372 | 2564 | 1807 |
| W TH I NCOME | 8801 | 3314 | 5486 | 4321 | 2533 | 1788 |
| WAGE AND SALARY | 7468 | 2872 | 4596 | 3823 | 2262 | 1561 |
| NON- FARM SELF EMPLOYMENT | 545 | 249 | 297 | 510 | 297 | 213 |
| FARM SELF EMPLOYMENT | 86 | 36 | 50 | 40 | 21 | 20 |
| SOCI AL SECURI TY | 1796 | 751 | 1045 | 698 | 412 | 286 |
| UNEMPLOYMENT COMP | 700 | 257 | 443 | 420 | 255 | 165 |
| UDRKMEN S COMP | 144 | 69 | 75 | 66 | 44 | 23 |
| SUPPLEMENTAL SECURI TY | 613 | 135 | 478 | 201 | 97 | 105 |
| PUBLI C ASSI STANCE | 489 | 57 | 432 | 108 | 29 | 79 |
| VETERANS BENEFI TS | 195 | 117 | 77 | 88 | 46 | 42 |
| SURVI VOR S I NC | 73 | 23 | 50 | 54 | 17 | 37 |
| DI SABI LITY I NC | 186 | 76 | 110 | 51 | 25 | 26 |
| RETI REMENT | 746 | 416 | 330 | 319 | 202 | 117 |
| I NTEREST | 2865 | 1382 | 1483 | 2217 | 1369 | 848 |
| D VI DENDS' | 729 | 373 | 356 | 768 | 504 | 264 |
| RENTAL I NCOME | 329 | 199 | 130 | 331 | 195 | 136 |
| EDUCATI ONAL ASSI ST | 805 | 239 | 567 | 338 | 190 | 149 |
| CHI LD SUPPORT | 914 | 114 | 799 | 185 | 49 | 137 |
| ALI MDNY | 19 | 3 | 16 | 7 | 0 | 7 |
| FI NANCI AL ASSI ST | 142 | 21 | 121 | 73 | 30 | 42 |
| OTHER MDNEY I NCOME | 122 | 26 | 96 | 59 | 26 | 33 |
| W TH NO I NCOME | 131 | 33 | 98 | 51 | 31 | 20 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND
TYPE OF I NCOME, MARCH 2003
UNRELATED I NDI VI DUALS

|  | ALL RACE--------- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | MALE | FEMALE | TOTAL | $\begin{gathered} \text { WHI TE-- } \\ \text { MALE } \end{gathered}$ | FEMALE |
| TOTAL |  |  |  |  |  |  |
|  | 46688 | 22413 | 24275 | 38181 | 18158 | 20023 |
| W TH I NCOME | 44701 | 21449 | 23251 | 36844 | 17511 | 19333 |
| WAGE AND SALARY | 29128 | 15783 | 13345 | 23776 | 12871 | 10904 |
| NON- FARM SELF EMPLOYMENT | 2554 | 1666 | 888 | 2220 | 1466 | 754 |
| FARM SELF EMPLOYMENT | 304 | 197 | 107 | 265 | 174 | 90 |
| SOCI AL SECURI TY | 12776 | 3854 | 8922 | 11083 | 3236 | 7847 |
| UNEMPLOYMENT COMP | 1969 | 1291 | 678 | 1626 | 1100 | 526 |
| WORKMEN S COMP | 380 | - 255 | 125 | 297 | 197 | 100 |
| SUPPLEMENTAL SECURI TY | 1901 | 739 | 1162 | 1291 | 508 | 784 |
| PUBLI C ASSI STANCE | 281 | 97 | 184 | 195 | 63 | 132 |
| VETERANS BENEFI TS | 847 | 547 | 300 | 703 | 445 | 257 |
| SURV VOR S I NC | 1519 | 138 | 1381 | 1387 | 118 | 1269 |
| D SABI LI TY I NC | 449 | 232 | 216 | 365 | 189 | 176 |
| RETI REMENT | 4454 | 1844 | 2610 | 3947 | 1652 | 2296 |
| 1 NTEREST | 20168 | 8769 | 11399 | 17767 | 7618 | 10149 |
| D VI DENDS' | 6218 | 2741 | 3477 | 5634 | 2433 | 3201 |
| RENTAL I NCOME | 2276 | 976 | 1300 | 2069 | 881 | 1188 |
| EDUCATI ONAL ASSI ST | 2077 | 974 | 1103 | 1602 | 754 | 849 |
| CHI LD SUPPORT | 262 | 30 | 232 | 216 | 23 | 192 |
| ALI MONY | 198 | 7 | 191 | 181 | 5 | 176 |
| FI NANCI AL ASSI ST | 1400 | 608 | 792 | 1092 | 471 | 621 |
| OTHER MDNEY I NCOME | 366 | 156 | 211 | 288 | 104 | 184 |
| W TH NO I NCOME | 1987 | 964 | 1023 | 1337 | 647 | 690 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2003

UNRELATED I NDI VI DUALS

|  | TOTAL | $\begin{aligned} & \text { BLACK-- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL |  |  |  |  |  |  |
|  | 5815 | 2874 | 2941 | 2692 | 1381 | 1311 |
| W TH I NCOME | 5354 | 2636 | 2717 | 2503 | 1302 | 1201 |
| WAGE AND SALARY | 3474 | 1850 | 1624 | 1878 | 1062 | 817 |
| NON- FARM SELF EMPLOYMENT | 204 | 126 | 78 | 130 | 74 | 56 |
| FARM SELF EMPLOYMENT | 23 | 10 | 13 | 16 | 12 | 4 |
| SOCI AL SECURI TY | 1379 | 511 | 868 | 314 | 107 | 207 |
| UNEMPLOYMENT COMP | 223 | 122 | 101 | 120 | 69 | 50 |
| WDRKMEN S COMP | 43 | 31 | 12 | 40 | 28 | 12 |
| SUPPLEMENTAL SECURI TY | 484 | 193 | 291 | 126 | 38 | 87 |
| PUBLI C ASSI STANCE | 58 | 24 | 34 | 28 | 10 | 18 |
| VETERANS BENEFI TS | 120 | 82 | 37 | 25 | 20 | 5 |
| SURV VOR S I NC | 97 | 18 | 79 | 35 | 2 | 33 |
| D SABI LITY I NC | 65 | 36 | 29 | 19 | 8 | 11 |
| RETI REMENT | 407 | 150 | 257 | 99 | 42 | 57 |
| 1 NTEREST | 1380 | 641 | 739 | 1021 | 510 | 511 |
| D V I DENDS' | 308 | 151 | 157 | 276 | 157 | 119 |
| RENTAL I NCOME | 126 | 55 | 71 | 81 | 40 | 41 |
| EDUCATI ONAL ASSI ST | 265 | 109 | 155 | 210 | 111 | 99 |
| CHI LD SUPPORT | 35 | 2 | 33 | 12 | 6 | 6 |
| ALI MDNY | 10 | 0 | 10 | 7 | 2 | 5 |
| FI NANCI AL ASSI ST | 104 | 46 | 58 | 204 | 92 | 112 |
| OTHER MONEY I NCOME | 52 | 37 | 15 | 27 | 15 | 12 |
| W TH NO I NCOME | 461 | 237 | 223 | 189 | 79 | 110 |

## TABLE 6. HOUSEHOLD AND FAM LY UNI TS BY RACE, AND ORI GIN, MARCH 2003

|  |  |  |  |  | HI SPANI C |
| :--- | ---: | ---: | ---: | ---: | ---: |
| ORI GI N |  |  |  |  |  |

## TABLE 6. HOUSEHOLD AND FAM LY UNI TS BY RACE, AND ORI G N, MARCH 2003

|  | TOTAL | WHI TE | BLACK | OTHER | HI SPANI C ORI GI N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL HOUSEHOLD | 78310 | 63091 | 9878 | 5341 | 9211 |
| FAM LY HOUSEHOLDER | 56915 | 46660 | 6426 | 3829 | 7389 |
| MARRI ED-COUPLE | 42693 | 36912 | 3059 | 2722 | 5061 |
| OTHER FAM LY, MALE HHLDR | 3553 | 2666 | 519 | 368 | 702 |
| OTHER FAM LY, FEMALE HHLDR | 10669 | 7082 | 2848 | 739 | 1626 |
| NONFAM LY HOUSEHOLDER | 21395 | 16431 | 3452 | 1512 | 1822 |
| MALE | 9780 | 7497 | 1529 | 754 | 993 |
| FEMALE | 11615 | 8934 | 1923 | 758 | 829 |
| TOTAL FAM LY HHLDRS | 57346 | 47023 | 6464 | 3859 | 7462 |
| MARRI ED-COUPLE | 42711 | 36927 | 3060 | 2724 | 5069 |
| OTHER FAM LY, MALE HHLDR | 3615 | 2723 | 522 | 370 | 718 |
| OTHER FAM LY, FEMALE HHLDR | 11020 | 7373 | 2882 | 765 | 1675 |
| TOTAL RELATED SUBFAM LI ES | 2288 | 1594 | 408 | 286 | 601 |
| MARRI ED COUPLE | 878 | 657 | 64 | 157 | 263 |
| FATHER-CHI LD | 183 | 123 | 42 | 18 | 55 |
| MOTHER- CHI LD | 1227 | 814 | 302 | 111 | 283 |
| TOTAL UNRELATED FAM LI ES | 431 | 363 | 38 | 30 | 73 |
| MARRI ED COUPLE | 18 | 15 | 1 | 2 | 8 |
| OTHER FAM LY, MALE HHLDR | 62 | 57 | 3 | 2 | 16 |
| OTHER FAM LY', FEMALE HHLDR | 351 | 291 | 34 | 26 | 49 |
| UNRELATED I NDI V́l DUALS | 28809 | 22253 | 4304 | 2252 | 3180 |
| MALE | 13917 | 10714 | 2051 | 1152 | 1802 |
| FEMALE | 14892 | 11539 | 2253 | 1100 | 1378 |
| OTHER PERSONS LI VI NG W TH NO RELATI VES | 7414 | 5822 | 852 | 740 | 1358 |
| MALE | 4137 | 3217 | 522 | 398 | 809 |
| FEMALE | 3277 | 2605 | 330 | 342 | 549 |

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MDNEY I NCOME, RACE, AND SEX, MARCH 2003

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| TOTAL | 225250 | 108814 | 116436 | 184498 | 90080 | 94418 |
| NO INCOME | 23804 | 9412 | 14392 | 17292 | 6497 | 10795 |
| TOTAL | 201445 | 99402 | 102044 | 167206 | 83584 | 83623 |
| 1 TO 1999 OR LESS | 12615 | 3740 | 8875 | 10445 | 2991 | 7454 |
| 2, 000 TO 2, 999 | 3592 | 1221 | 2371 | 2865 | 951 | 1914 |
| 3, 000 TO 3, 999 | 3704 | 1307 | 2397 | 3012 | 1043 | 1969 |
| 4,000 TO 4, 999 | 3744 | 1190 | 2554 | 2966 | 921 | 2045 |
| 5, 000 TO 5, 999 | 4288 | 1324 | 2964 | 3477 | 1057 | 2420 |
| 6, 000 TO 6, 999 | 6115 | 1976 | 4139 | 4764 | 1483 | 3282 |
| 7,000 TO 8, 499 | 8246 | 2914 | 5332 | 6504 | 2234 | 4270 |
| 8,500 TO 9,999 | 6057 | 2087 | 3970 | 4891 | 1648 | 3243 |
| 10, 000 TO 12, 499 | 13397 | 5388 | 8009 | 11018 | 4400 | 6617 |
| 12,500 TO 14, 999 | 9735 | 4085 | 5649 | 8092 | 3419 | 4674 |
| 15, 000 TO 17, 499 | 11310 | 5020 | 6290 | 9216 | 4121 | 5095 |
| 17, 500 TO 19, 999 | 8384 | 4043 | 4341 | 6842 | 3310 | 3532 |
| 20, 000 TO 24, 999 | 17845 | 8706 | 9139 | 14685 | 7180 | 7505 |
| 25,000 TO 29, 999 | 14987 | 7500 | 7487 | 12321 | 6305 | 6016 |
| 30, 000 TO 34, 999 | 13719 | 7288 | 6431 | 11359 | 6106 | 5253 |
| 35, 000 TO 49, 999 | 27259 | 15725 | 11534 | 22986 | 13423 | 9563 |
| 50, 000 TO 74, 999 | 20700 | 13737 | 6963 | 17859 | 12122 | 5737 |
| 75, 000 AND OVER | 15750 | 12151 | 3598 | 13903 | 10868 | 3034 |

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MDNEY I NCOME, RACE, AND SEX, MARCH 2003

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| TOTAL | 26282 | 11821 | 14461 | 14470 | 6913 | 7557 |
| NO INCOME | 4227 | 2071 | 2156 | 2286 | 844 | 1441 |
| TOTAL | 22055 | 9750 | 12305 | 12184 | 6069 | 6116 |
| 1 TO 1999 OR LESS | 1167 | 456 | 711 | 1003 | 293 | 710 |
| 2, 000 TO 2, 999 | 455 | 160 | 295 | 272 | 110 | 162 |
| 3, 000 TO 3, 999 | 437 | 168 | 269 | 255 | 95 | 159 |
| 4, 000 TO 4, 999 | 550 | 178 | 372 | 228 | 91 | 137 |
| 5, 000 TO 5, 999 | 532 | 177 | 355 | 280 | 91 | 189 |
| 6, 000 TO 6, 999 | 999 | 376 | 623 | 351 | 117 | 234 |
| 7,000 TO 8, 499 | 1244 | 473 | 771 | 498 | 207 | 291 |
| 8, 500 TO 9, 999 | 816 | 302 | 514 | 350 | 137 | 212 |
| 10, 000 TO 12, 499 | 1628 | 655 | 973 | 752 | 333 | 419 |
| 12, 500 TO 14, 999 | 1131 | 446 | 685 | 511 | 220 | 291 |
| 15, 000 TO 17, 499 | 1415 | 588 | 827 | 679 | 310 | 369 |
| 17, 500 TO 19, 999 | 1097 | 499 | 597 | 446 | 233 | 212 |
| 20, 000 TO 24, 999 | 2082 | 983 | 1099 | 1077 | 542 | 535 |
| 25, 000 TO 29, 999 | 1841 | 782 | 1060 | 824 | 413 | 411 |
| 30, 000 TO 34, 999 | 1565 | 739 | 826 | 795 | 444 | 351 |
| 35, 000 TO 49, 999 | 2729 | 1409 | 1320 | 1544 | 893 | 651 |
| 50, 000 TO 74, 999 | 1623 | 880 | 744 | 1217 | 735 | 482 |
| 75, 000 AND OVER | 744 | 479 | 264 | 1103 | 804 | 300 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2003 FAM LI ES

|  | TOTAL | RACESMALE | FEMALE | TOTAL | TE--- | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 75616 | 42786 | 32830 | 62313 | 36875 | 25438 |
| NO I NCOME OR LOSS | 716 | 326 | 390 | 502 | 243 | 259 |
| TOTAL | 74900 | 42461 | 32439 | 61811 | 36632 | 25179 |
| 1 TO 24, 999 | 645 | 198 | 448 | 430 | 162 | 268 |
| 2,500 TO 4, 999 | 635 | 159 | 476 | 382 | 127 | 254 |
| 5, 000 TO 7, 499 | 1041 | 303 | 738 | 674 | 242 | 433 |
| 7, 500 TO 9, 999 | 1120 | 363 | 757 | 781 | 291 | 490 |
| 10, 000 TO 12, 499 | 1591 | 605 | 986 | 1114 | 488 | 626 |
| 12, 500 TO 14, 999 | 1685 | 700 | 985 | 1250 | 582 | 668 |
| 15, 000 TO 17, 499 | 2122 | 929 | 1193 | 1591 | 778 | 813 |
| 17, 500 TO 19, 999 | 1924 | 903 | 1021 | 1450 | 750 | 700 |
| 20, 000 TO 24, 999 | 4465 | 2252 | 2213 | 3563 | 1918 | 1645 |
| 25, 000 TO 29, 999 | 4457 | 2462 | 1994 | 3538 | 2091 | 1448 |
| 30, 000 TO 34, 999 | 4446 | 2391 | 2055 | 3553 | 2034 | 1519 |
| 35, 000 TO 39, 999 | 4001 | 2217 | 1784 | 3190 | 1839 | 1351 |
| 40, 000 TO 49, 999 | 7615 | 4268 | 3346 | 6353 | 3666 | 2687 |
| 50, 000 TO 59, 999 | 6823 | 4083 | 2740 | 5795 | 3534 | 2261 |
| 60, 000 TO 74, 999 | 8741 | 5521 | 3220 | 7499 | 4804 | 2695 |
| 75, 000 AND OVER | 23589 | 15105 | 8484 | 20648 | 13327 | 7321 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2003 FAM LI ES

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 8932 | 3347 | 5585 | 4372 | 2564 | 1807 |
| NO I NCOME OR LOSS | 145 | 37 | 108 | 69 | 46 | 24 |
| TOTAL | 8786 | 3310 | 5477 | 4303 | 2519 | 1784 |
| 1 TO 24, 999 | 181 | 23 | 158 | 34 | 13 | 21 |
| 2,500 TO 4, 999 | 218 | 19 | 199 | 35 | 13 | 22 |
| 5, 000 TO 7, 499 | 305 | 45 | 260 | 61 | 16 | 45 |
| 7, 500 TO 9, 999 | 284 | 53 | 231 | 54 | 18 | 36 |
| 10, 000 TO 12, 499 | 381 | 67 | 314 | 96 | 51 | 46 |
| 12, 500 TO 14, 999 | 342 | 83 | 259 | 93 | 36 | 58 |
| 15, 000 TO 17, 499 | 423 | 97 | 326 | 107 | 54 | 53 |
| 17, 500 TO 19, 999 | 370 | 102 | 268 | 104 | 51 | 54 |
| 20, 000 TO 24, 999 | 669 | 216 | 453 | 233 | 118 | 115 |
| 25, 000 TO 29, 999 | 679 | 230 | 449 | 239 | 141 | 98 |
| 30, 000 TO 34, 999 | 636 | 224 | 412 | 258 | 133 | 125 |
| 35, 000 TO 39, 999 | 549 | 225 | 323 | 262 | 153 | 109 |
| 40, 000 TO 49, 999 | 851 | 361 | 490 | 411 | 242 | 170 |
| 50, 000 TO 59, 999 | 645 | 307 | 337 | 383 | 242 | 141 |
| 60, 000 TO 74, 999 | 766 | 399 | 367 | 476 | 319 | 157 |
| 75, 000 AND OVER | 1487 | 858 | 629 | 1454 | 920 | 535 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2003 UNRELATED I NDI VI DUALS

|  | TOTAL | RACES | FEMALE | TOTAL | HI TEMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 46688 | 22413 | 24275 | 38181 | 18158 | 20023 |
| NO I NCOME OR LOSS | 2075 | 1017 | 1058 | 1398 | 683 | 716 |
| TOTAL | 44613 | 21396 | 23217 | 36783 | 17476 | 19307 |
| 1 TO 24, 999 | 1115 | 454 | 661 | 816 | 302 | 513 |
| 2, 500 TO 4, 999 | 1186 | 484 | 702 | 904 | 365 | 540 |
| 5, 000 TO 7, 499 | 3022 | 1146 | 1876 | 2285 | 860 | 1425 |
| 7, 500 TO 9, 999 | 3184 | 1139 | 2045 | 2485 | 858 | 1627 |
| 10, 000 TO 12, 499 | 3771 | 1480 | 2291 | 3156 | 1221 | 1936 |
| 12, 500 TO 14, 999 | 2812 | 1065 | 1747 | 2374 | 874 | 1500 |
| 15, 000 TO 17, 499 | 2848 | 1196 | 1653 | 2388 | 977 | 1411 |
| 17, 500 TO 19, 999 | 2060 | 992 | 1068 | 1712 | 789 | 923 |
| 20, 000 TO 24, 999 | 4520 | 2222 | 2299 | 3700 | 1757 | 1943 |
| 25, 000 TO 29, 999 | 3573 | 1865 | 1708 | 2972 | 1545 | 1427 |
| 30, 000 TO 34, 999 | 3065 | 1554 | 1511 | 2553 | 1261 | 1292 |
| 35, 000 TO 39, 999 | 2719 | 1508 | 1210 | 2278 | 1249 | 1029 |
| 40, 000 TO 49, 999 | 3699 | 2012 | 1687 | 3142 | 1698 | 1444 |
| 50, 000 TO 59, 999 | 2327 | 1390 | 936 | 1974 | 1217 | 758 |
| 60, 000 TO 74, 999 | 1807 | 1008 | 800 | 1539 | 862 | 677 |
| 75, 000 AND OVER | 2904 | 1880 | 1024 | 2505 | 1641 | 864 |

TABLE 8. FAM LI ES AND UNRELATED I NDIVIDUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2003 UNRELATED I NDI VI DUALS

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 5815 | 2874 | 2941 | 2692 | 1381 | 1311 |
| NO I NCOME OR LOSS | 478 | 248 | 230 | 199 | 87 | 112 |
| TOTAL | 5336 | 2626 | 2711 | 2493 | 1295 | 1199 |
| 1 TO 24, 999 | 183 | 89 | 94 | 116 | 63 | 53 |
| 2,500 TO 4, 999 | 177 | 81 | 97 | 105 | 39 | 66 |
| 5, 000 TO 7, 499 | 571 | 217 | 354 | 166 | 70 | 97 |
| 7,500 TO 9, 999 | 516 | 197 | 319 | 183 | 84 | 99 |
| 10, 000 TO 12, 499 | 437 | 181 | 256 | 178 | 79 | 99 |
| 12, 500 TO 14, 999 | 320 | 141 | 178 | 118 | 50 | 68 |
| 15, 000 TO 17, 499 | 283 | 139 | 144 | 177 | 79 | 98 |
| 17, 500 TO 19, 999 | 249 | 152 | 97 | 99 | 51 | 48 |
| 20, 000 TO 24, 999 | 565 | 323 | 243 | 255 | 142 | 114 |
| 25, 000 TO 29, 999 | 441 | 230 | 211 | 161 | 91 | 70 |
| 30, 000 TO 34, 999 | 354 | 193 | 161 | 159 | 100 | 58 |
| 35, 000 TO 39, 999 | 294 | 174 | 120 | 147 | 86 | 62 |
| 40, 000 TO 49, 999 | 388 | 225 | 163 | 168 | 88 | 80 |
| 50, 000 TO 59, 999 | 217 | 108 | 109 | 135 | 66 | 69 |
| 60, 000 TO 74, 999 | 158 | 74 | 84 | 110 | 72 | 38 |
| 75, 000 AND OVER | 184 | 103 | 80 | 216 | 135 | 80 |

TABLE 9. WORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND VORK EXPERI ENCE MARCH 2003 ALL PERSONS

|  | TOTAL | $\begin{aligned} & \text { LL RACE- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | WHI TEMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL 16+ | 221141 | 106737 | 114404 | 181310 | 88476 | 92834 |
| NO WORK EXPERI ENCE | 69595 | 26455 | 43140 | 55971 | 20947 | 35024 |
| W TH WORK EXPERI ENCE | 151546 | 80282 | 71263 | 125339 | 67528 | 57811 |
| WORKED FULL- TI ME | 121726 | 70132 | 51593 | 100184 | 59154 | 41030 |
| 50-52 WEEKS | 100659 | 58765 | 41893 | 83038 | 49737 | 33301 |
| 40-49 WEEKS | 7722 | 4268 | 3454 | 6473 | 3627 | 2846 |
| 14-39 WEEKS | 9731 | 5182 | 4549 | 7836 | 4261 | 3574 |
| 1 - 13 WEEKS | 3614 | 1917 | 1697 | 2838 | 1529 | 1308 |
| UORKED PART-TI ME | 29820 | 10150 | 19670 | 25155 | 8374 | 16780 |
| 50-52 WEEKS | 14635 | 4519 | 10117 | 12499 | 3743 | 8757 |
| 40-49 WEEKS | 3375 | 1112 | 2263 | 2926 | 954 | 1972 |
| 14-39 WEEKS | 7299 | 2700 | 4599 | 6046 | 2183 | 3864 |
| 1-13 WEEKS | 4510 | 1818 | 2691 | 3683 | 1495 | 2188 |
| TOTAL 16+ W TH UNEMPLOYMENT | 16824 | 9621 | 7203 | 12981 | 7639 | 5343 |
| WORKED 50- 52 WEEKS | 584 | 365 | 220 | 513 | 322 | 191 |
| VORKED LESS THAN 50 WEEKS | 13580 | 7887 | 5692 | 10776 | 6446 | 4330 |
| NO VORK EXPERI ENCE | 2660 | 1369 | 1291 | 1693 | 870 | 823 |

TABLE 9. WORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WDRK EXPERI ENCE MARCH 2003 ALL PERSONS

|  | TOTAL | $\begin{gathered} \text { BLACK-- } \\ \text { MALE } \end{gathered}$ | FEMALE | TOTAL | $\begin{aligned} & \text { OTHER- - } \\ & \text { MALE } \end{aligned}$ | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL 16+ | 25677 | 11494 | 14184 | 14153 | 6768 | 7385 |
| NO WDRK EXPERI ENCE | 9086 | 3892 | 5194 | 4538 | 1616 | 2923 |
| W TH VORK EXPERI ENCE | 16591 | 7601 | 8990 | 9615 | 5152 | 4463 |
| WORKED FULL- TI ME | 13792 | 6543 | 7249 | 7750 | 4436 | 3314 |
| 50-52 WEEKS | 11291 | 5352 | 5939 | 6330 | 3677 | 2653 |
| 40-49 WEEKS | 783 | 378 | 406 | 466 | 264 | 203 |
| 14-39 WEEKS | 1237 | 573 | 664 | 658 | 347 | 311 |
| 1 - 13 WEEKS | 481 | 239 | 241 | 296 | 148 | 147 |
| UORKED PART-TI ME | 2799 | 1059 | 1741 | 1865 | 717 | 1149 |
| 50-52 WEEKS | 1271 | 457 | 814 | 865 | 319 | 546 |
| 40-49 WEEKS | 237 | 74 | 163 | 212 | 85 | 128 |
| 14-39 WEEKS | 759 | 329 | 429 | 495 | 189 | 306 |
| 1-13 WEEKS | 533 | 199 | 334 | 293 | 124 | 169 |
| TOTAL $16+$ W TH UNEMPLOYMENT | 2557 | 1282 | 1274 | 1286 | 700 | 586 |
| WDRKED 50-52 WEEKS | 43 | 27 | 16 | 29 | 16 | 13 |
| WDRKED LESS THAN 50 WEEKS | 1808 | 888 | 920 | 996 | 553 | 443 |
| NO WDRK EXPERI ENCE | 706 | 368 | 338 | 261 | 131 | 130 |

TABLE 9. WDRK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERI ENCE MARCH 2003 H SPANI C ORI G N


TABLE 9. WDRK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERI ENCE MARCH 2003 HI SPANI C ORI G N

TOTAL 16+
NO WORK EXPERI ENCE
WTH WORK EXPERI ENCE
WORKED FULL- TI ME
50-52 WEEKS
40-49 WEEKS
14-39 WEEKS
WORKFD PART- TI
50-52 WEEKS
40-49 WEEKS
14-39 WEEKS
1-13 WEEKS
OTAL 16+ W TH UNEMPLOYMENT
UDRKED 50-52 WEEKS
WORKED LESS THAN 50 WEEKS NO WORK EXPERI ENCE

| ---- |
| ---: |
| TOTAL |
| 845 |
| 265 |
| 579 |
| 493 |
| 379 |
| 44 |
| 57 |
| 14 |
| 86 |
| 39 |
| 12 |
| 24 |
| 11 |
| 97 |
| 2 |
| 76 |
| 18 |

BLACK----------
-------
OTHER---------
$O T A$
845
265
579
493
379
44
57
14
86
39
12
24
11
97
2
76
18

| MALE | FEMALE |
| ---: | ---: |
| 374 | 470 |
| 82 | 183 |
| 292 | 287 |
| 260 | 233 |
| 191 | 188 |
| 33 | 11 |
| 29 | 28 |
| 8 | 6 |
| 32 | 54 |
| 16 | 23 |
| 4 | 9 |
| 11 | 13 |
| 2 | 9 |
| 55 | 42 |
| 2 | 0 |
| 46 | 30 |
| 6 | 12 |


| 590 | 548 |
| ---: | ---: |
| 92 | 180 |
| 498 | 368 |
| 415 | 257 |
| 325 | 205 |
| 39 | 21 |
| 35 | 24 |
| 17 | 7 |
| 83 | 111 |
| 46 | 57 |
| 8 | 4 |
| 21 | 38 |
| 9 | 12 |
| 74 | 49 |
| 4 | 0 |
| 62 | 39 |
| 8 | 9 |

TABLE 10. MDBI LI TY BY SEX, RACE, HI SPANI C ORI G N, AND RESI DENCE - MARCH 2003 UNI VERSE: PERSONS 1 YEAR' OLD AAND OVER

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 285933 | 139876 | 146057 | 230809 | 113860 | 116949 |
| TOTAL M G MTR3 | 242463 | 118105 | 124358 | 197953 | 97148 | 100805 |
| NONMDVERS | 40093 | 20051 | 20042 | 30244 | 15352 | 14892 |
| MDVERS | 3377 | 1720 | 1657 | 2612 | 1359 | 1252 |
| NOT I N M GRATI ON SAMPLE |  |  |  |  |  |  |
| TOTAL M G MTR4 | 285933 | 139876 | 146057 | 230809 | 113860 | 116949 |
| NONMDVERS | 42463 | 118105 | 124358 | 197953 | 97148 | 100805 |
| MDVERS | 20051 | 20042 | 30244 | 15352 | 14892 |  |
| NOT I N M GRATI ON SAMPLE | 3377 | 1720 | 1657 | 2612 | 1359 | 1252 |

TABLE 10. MDBI LI TY BY SEX, RACE, HI SPANI C ORI G N, AND RESI DENCE - MARCH 2003 UN VERSE: PERSONS 1 YEAR OLD AND OVER

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | 35806 | 16628 | 19178 | 19318 | 9388 |
| TOTAL M G MTR3 | 28981 | 13457 | 15523 | 15529 | 7499 | 8930 |
| NONMDVERS | 6352 | 2953 | 3400 | 3496 | 1746 | 1750 |
| MOVERS | 473 | 218 | 255 | 293 | 143 | 150 |
| NOT I N M GRATI ON SAMPLE |  |  |  |  |  |  |
| TOTAL M G MTR4 | 35806 | 16628 | 19178 | 19318 | 9388 | 9930 |
| NONMONERS | 28981 | 13457 | 15523 | 15529 | 7499 | 8030 |
| MOVERS | 6352 | 2953 | 3400 | 3496 | 1746 | 1750 |
| NOT I N M GRATI ON SAMPLE | 473 | 218 | 255 | 293 | 143 | 150 |

## APPENDIX D

Facsimile of March Supplement Questionnaire

2003 Annual Social and Economic (ASEC) Supplement
Items Booklet - Feb/March/April 2003

# 2003 ANNUAL SOCIAL AND ECONOMIC (ASEC) SUPPLEMENT CPS FIELD REPRESENTATIVE / CATI INTERVIEWER 

## ITEMS BOOKLET

## HISPANIC

>HH32b< Did (name of reference person) live at this address during the week nd >SNAD1<of November 19, 2002?

$$
\begin{aligned}
& \text { <1> Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

>HH32d< Did any of the following household members live here during the and >SNAD2< week of November 19, 2002 ?

| NAME <br> (Person 1) <br> (Person 2) | NAME <br> (person 9) <br> (Person 3) |
| :--- | :--- |
| (Person 4) | (person 10) |
| (Person 5) | (person 11) 12) |
| (Person 6) | (person 13) |
| (Person 7) | (person 14) |
| (Person 8) | (person 15) |
| $\langle 1\rangle$ Yes |  |
| $\langle 2\rangle$ No |  |

## SOCIAL SECURITY NUMBER

$>S S N 1 \_M<\quad$ What is (name's/your) Social Security or Railroad Retirement number?
$\qquad$

## FAMILY INCOME

## >S_FAMINC< I am going to read a list of income categories. 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 $\$ 5,000$ | $<8>25,000$ to 29,999 |
| :--- | :--- |
| $<2>5,000$ to 7,499 | $<9>30,000$ to 34,999 |
| $<3>7,500$ to 9,999 | $<10>35,000$ to 39,999 |
| $<4>10,000$ to 12,499 | $<11>40,000$ to 49,999 |
| <5> 12,500 to 14,999 | $<12>50,000$ to 59,999 |
| <6> 15,000 to 19,999 | $<13>60,000$ to 74,999 |
| $<7>20,000$ to 24,999 | $<14>\$ 75,000$ or more |

## INTRODUCTION TO MARCH

## >Pr_incom< **WORDING OF INTRODUCTION IS OPTIONAL**

We have just completed questions about employment and unemployment last week. The questions I will be asking you next refer to your activities and economic status last year.

ENTER <P> TO PROCEED

ENTER <H> FOR IMPORTANCE OF RESPONDING

$$
===>
$$

## WORK EXPERIENCE

>Q29a< Did (name/you) work at a job or business at any time during 2002?

```
<1> Yes
<2> No
===>_
```

$>$ Q29b $<\quad$ Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2002?

```
<1> Yes
<2> No
===>
```

$>$ Q30 $<\quad$ Even though (name/you) did not work in 2002, did (you/he/she) spend any time trying to find a job or on layoff?

```
<1> Yes
<2> No
===>
```

>Q31<
>Q32<
>Q33<
>Q33mon<

How many different weeks (were/was) (name/you) looking for work or on layoff from a job?
<1-52>
===> _

What was the main reason (you/he/she) did not work in 2002 ?
READ CATEGORIES IF NECESSARY.
<1> IIl, 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
===>-

During 2002 in how many weeks did (name/you) work even for a few hours? Include paid vacation and sick leave as work.

ENTER NUMBER OF WEEKS <1-52> OR < M > IF RESPONDENT CAN ONLY ANSWER IN MONTHS
$\qquad$
===>

$$
\begin{aligned}
& ===> \\
& \langle 1-12\rangle
\end{aligned}
$$

>Q33ver< Then (name/you) worked about (number) weeks. Is that correct?

$$
\begin{aligned}
& \text { <1> Yes } \\
& <2>\text { No -- back to Q33 and obtain estimate } \\
& \quad===>_{-}
\end{aligned}
$$

>Q35@1< Did (name/you) lose any full weeks of work in 2002 because (you/he/she) (were/was) on layoff from a job or lost a job?

NUMBER OF WEEKS WORKED IN 2002: (number)

```
<1> Yes
<2> No
<M> Mistake made in number of weeks worked in 2002-- (Specify - Q35@SP)
===>_
```

>Q36< You said (name/you) worked about (number) (week/weeks) in 2002. How many OF THE REMAINING (number) WEEKS (were/was) (you/he/she) looking for work or on layoff from a job?

> <X> None
$\qquad$
$>$ Q37< Were the (number) weeks (name/you) (were/was) looking for work or on layoff all in one stretch?

$$
\begin{aligned}
& <1>\text { Yes -- one stretch } \\
& <2>\text { No -- two stretches } \\
& <3>\text { No -- } 3 \text { or more stretches } \\
& ===>_{-}
\end{aligned}
$$

$>$ Q38@1< What was the main reason (name/you) (were/was) not working or looking for work in the remaining weeks of 2002 ?

```
<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-Q38@SP)
===>_
```

$>$ Q39< For how many employers did (name/you) work in 2002? 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

$\qquad$
>Q43< During 2002, 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 2002 ?

NUMBER OF WEEKS WORKED IN 2002: (number)
(NUMBER OF WEEKS WAS REPORTED IN ITEM Q33)
<1-52>
$\qquad$
$>$ Q45< What was the main reason (name/you) worked less than 35 hours per week?

```
<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 2002?
Was it:

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

CLASS OF WORKER: (PRIVATE/FEDERAL GOVERNMENT/STATE GOVERNMENT/LOCAL GOVERNMENT/WORKING WITHOUT PAY IN FAMILY BUS./SELF EMPLOYED--INCORPORATED/SELF EMPLOYED--UNINCORPORATED)

```
<S> Same as listed
<N> Different job
```

    ===>-
    $>$ Q47a $<$ For whom did (name/you) work(?/at) (blank/(your/his/her) (blank/longest job during 2002?)
NAME OF COMPANY, BUSINESS, ORGANIZATION OR OTHER EMPLOYER (blank/ <H> REFER TO CURRENT AND LONGEST JOBS)
(((IO1NAM:) (entry))/If longest job last year is military job, enter Armed Forces) (blank/<S>Same as IO1NAM /<N> No work done at all during 2002)
===> $\qquad$
$>$ Q47b $<\quad$ What kind of business or industry is this?
FOR EXAMPLE: TV AND RADIO MFG., RETAIL SHOE STORE, FARM (blank/<H> REFER TO CURRENT AND LONGEST JOBS)
(((IO1IND:) (entry))/If longest job last year is military job, enter NA) (blank/<S> Same as IO1IND/blank)
===> $\qquad$

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

```
<1> Manufacturing
<2> Retail trade
<3> Wholesale trade
<4> Something else
(blank/<H>REFER TO CURRENT AND LONGEST JOBS)
```

(((IO1MFG:)(entry)/If longest job last year is military job; enter <4>)
(blank/<S>Same as IO1MFG/blank)
===>

What kind of work (were/was) (you/he/she) doing?
FOR EXAMPLE: ELECTRICAL ENGINEER, STOCK CLERK, TYPIST (<H> REFER TO CURRENT AND LONGEST JOBS/blank) (((IO1OCC): entry)/If longest job last year is military job, enter Armed Forces) (<S> Same as IO1OCC/Blank)
===> $\qquad$

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

FOR EXAMPLE: TYPES, KEEPS ACCOUNT BOOKS, FILES, SELLS CARS, OPERATES PRINTING PRESS, FINISHES CONCRETE. (<H> REFER TO CURRENT AND LONGEST JOBS/blank)
(((IO1DT): entry)/If longest job last year is military job, enter NA) (entry 2/blank)
(<S> Same as IO1DT/Blank)

$$
\begin{aligned}
& ===> \\
& ===>
\end{aligned}
$$

(ASK ONLY IF NECESSARY) (Were/Was) (you/name) employed by government, by a PRIVATE company, a non-profit organization, or (were/was) (you/name) 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 $<\quad$ 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 $<\quad$ Are you 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))?

```
<1> under 10
<2> 10-24
<3> 25-99
<4> 100-499
<5> 500-999
<6> 1,000+
```


## EARNED INCOME

$>$ Q48a@a< How much did (name/you) earn from this employer before taxes and other deductions during 2002?

Enter dollar amount \$__. 00 Enter <X> for None

READ IF NECESSARY: Is this a weekly, every other week, twice a month, monthly or yearly amount?

Per <1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
Q48a@ap ==>_

[^2]| >Q48aV $<$ | According to my calculations (name/you) earned (total) dollars altogether from this employer in 2002 before deductions. Does that sound about right? |
| :---: | :---: |
|  | $\begin{aligned} & <1>\text { Yes } \\ & <2>\text { No } \end{aligned}$ |
| >Q48a2< | What is your best estimate of (name's/your) correct total amount of earnings from this employer during 2002 before deductions? |
|  | $\begin{array}{lll}\text { PREVIOUS ENTRIES: } & \text { Q48a@a: } & \text { (amount) } \\ & \text { Q48a@ap: } & \text { (periodicity) } \\ & \text { Q48a1: } & \text { (number of pay periods) }\end{array}$ |
|  | Enter dollar amount \$___. 00 |
| >Q48a3< | Does this amount include all tips, bonuses, overtime pay or commissions (name/you) may have received from this employer in 2002? |
|  | $\begin{aligned} & <1>\text { Yes } \\ & <2>\text { No } \end{aligned}$ |
| >Q48aad< | How much did (name/you) earn in tips, bonuses, overtime pay or commissions from this employer in 2002? |
|  | Enter dollar amount \$__. 00 |
| >Q48b $<$ | What were (name's/your) net earnings from this (business/farm) after expenses during 2002? |
|  | IF RESPONSE IS "BROKE EVEN" THEN ENTER 1. <br> <X> None <br> <L> Lost Money |
|  | Enter dollar amount \$__. 00 |
| >Q48BL $<$ | ENTER AMOUNT OF MONEY LOST IN 2002. |
|  | $===>$ \$__,__ 00 ENTER ANNUAL AMOUNT ONLY. |

    IF RESPONSE IS 'BROKE EVEN" THEN ENTER 1.
    <X> None
    <L> Lost Money
    Enter dollar amount \$ .00
$\qquad$ 00 ENTER ANNUAL AMOUNT ONLY.

```
>Q48bp< Is this an annual, quarterly, monthly, weekly, or other amount?
    Per <1> Annual
        <2> Quarterly
        <3> Monthly
        <4> Weekly
            <5> Other
        Q48bp ==>_
>Q48b1< *** 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?
```

```
<1> Yes
```

<1> Yes
<2> No go to 48b (TO CORRECT ENTRY)
<2> No go to 48b (TO CORRECT ENTRY)
>Q48b2< What is your best estimate of (name's/your) ANNUAL net earnings from this business/farm after expenses in 2002 ?
PREVIOUS ENTRIES: Q48b: (amount)
Q48b1: (periodicity)
Enter dollar amount \$

``` \(\qquad\)
``` .00
\(>\) Q48b2L < What is your best estimate of (name's/your) ANNUAL net LOSS from this business/farm after expenses in 2002?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q48b: & (amount) \\
& Q48b1: & (periodicity)
\end{tabular}
Enter dollar amount \$
``` \(\qquad\)
``` .00
>Q48b3< What were (name's/your) net earnings from this (business/farm) during the FIRST quarter of 2002 ?
IF RESPONSE IS "BROKE EVEN," ENTER 1.
<X> None
<L> Lost Money
Enter dollar amount \$
``` \(\qquad\)
``` .00
>Q48b3L< ENTER AMOUNT OF MONEY LOST IN THE FIRST QUARTER OF 2002.
```

$\qquad$

``` . 00 ENTER ANNUAL AMOUNT ONLY
```

```
===>$
```

```
===>$
```

>Q48b4< What were (name's/your) net earnings from this (business/farm) during the SECOND quarter of 2002?

IF RESPONSE IS "BROKE EVEN," ENTER 1.
<X> None
<L> Lost Money

Enter dollar amount \$ $\qquad$ .00

## >Q48b4L<

>Q48b5 $<$
>Q48b5L<
>Q48b6<
>Q48b6L<
>Q48b7< Does this amount include all tips, bonuses, overtime pay or commissions (name/you) may have received in 2002 ?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

```
>Q48bad< How much did (name/you) earn in tips, bonuses, overtime pay or commissions in 2002?
Enter dollar amount $
```

$\qquad$

``` .00
>Q49a< Did (name/you) earn money from any other work (you/he/she) did during 2002?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
\]
>Q49B1@d< How much did (name/you) earn from all other employers before taxes and other deductions during 2002?
Enter dollar amount \$
``` \(\qquad\)
``` .00
< X > none
READ IF NECESSARY: Is this a weekly, every other week, twice a month, monthly or yearly amount?
Per <1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
>Q49B1@ \(\mathbf{p}<\quad==>\)
>Q49B11< For how many (weekly/every other week/twice a month/monthly) pay periods did (name/you) earn (fill from Q49B1) from all other employers in 2002?
```

$>$ Q49B1C $<~ * * *$ DO NOT READ TO THE RESPONDENT $* * *$

THE TOTAL ANNUAL EARNINGS ENTERED FROM ALL OTHER EMPLOYERS IS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

>Q49B1V< According to my calculations (name/you) earned (total) dollars altogether from all other employers in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

What is your best estimate of (name's/your) correct total amount of earnings from all other employers during 2002?

PREVIOUS ENTRIES: Q49b1@d: (amount)
Q49b1@p: (periodicity)
Q49b11: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00

Does this amount include all tips, bonuses, overtime pay or commissions (name/you) may have received from all other employers in 2002?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No}
\end{aligned}
$$

How much did (name/you) earn in tips, bonuses, overtime pay or commissions from all other employers in 2002 ?

Enter dollar amount \$ $\qquad$ .00

How much did (name/you) earn from (his/her/your) own business after expenses? (IF RESPONSE IS "BROKE EVEN" THEN ENTER 1.)

FOR AMOUNTS \$1,000,000 AND OVER, ENTER \$999,999
<X> None <L> Lost money
$===>\$$ $\qquad$ . 00 ENTER ANNUAL AMOUNT ONLY

FOR AMOUNTS \$10,000 AND OVER, ENTER \$9,999
$===>\$$ $\qquad$ . 00 ENTER ANNUAL AMOUNT LOST ONLY

```
>Q49b@4< How much did (name/you) earn from (his/her/your) farm after expenses?
    (IF RESPONSE IS "BROKE EVEN" THEN ENTER 1.)
    FOR AMOUNTS $1,000,000 AND OVER, ENTER $999,999
    <X> None <L> Lost money
        ===>$______. . 00 ENTER ANNUAL AMOUNT ONLY
>Q49b@5< FOR AMOUNTS $10,000 AND OVER, ENTER $9,999
===>$
```

$\qquad$

``` . 00 ENTER ANNUAL AMOUNT LOST ONLY
```


## UNEMPLOYMENT AND WORKERS COMPENSATION

$>$ Q51A@1< At any time during 2002 did (names/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
<5> Yearly
==>
```

$\qquad$
>Q51A11< How much did (namelyou) receive (weekly/ every other week/twice a month/monthly/ ) in State or Federal unemployment compensation during 2002?

Enter dollar amount \$ $\qquad$

| $>$ Q51A1C $<$ | $* * *$ DO NOT READ TO THE RESPONDENT $* * *$ |
| :--- | :--- |
|  | THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL STATE OR FEDERAL |
|  | UNEMPLOYMENT COMPENSATION RECEIVED IN 2002 WAS (AMOUNT). IS THIS A |
|  | CORRECT ENTRY? |

<1> Yes
<2> No
>Q51A12< How many (weekly/ every other week/twice a month/monthly) payments did (name/you) receive from State or Federal unemployment compensation during 2002?

$$
\overline{\langle 1-52\rangle}
$$

>Q51A13< According to my calculations (name/you) received (total) dollars altogether from State or Federal unemployment compensation during 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No}
\end{aligned}
$$

$>$ Q51A14 < What is your best estimate of the correct total amount (name/you) received from State or Federal unemployment compensation during 2002?

PREVIOUS ENTRIES: Q51A11: (amount)
Q51A1p: (periodicity)
Q51A12: (number of pay periods)
ENTER DOLLAR AMOUNT \$ $\qquad$ . 00
$>$ 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
<5> Yearly
==>__
```

$>$ Q51A21< How much did (namelyou) receive (weekly/ every other week/twice a month/monthly/ ) in Supplemental Unemployment Benefits during 2002?

Enter dollar amount \$ $\qquad$ .00
>Q51A2C2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL UNEMPLOYMENT BENEFITS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
<1> Yes
<2> No
```

>Q51A22< How many (weekly/ every other week/twice a month/monthly) payments did (name/you) receive from Supplemental Unemployment Benefits during 2002?

$$
\langle 1-52\rangle
$$

>Q51A23< According to my calculations (name/you) received (total) dollars altogether from Supplemental Unemployment Benefits during 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No}
\end{aligned}
$$

>Q51A24< What is your best estimate of the correct total amount (name/you) received from Supplemental Unemployment Benefits during 2002?

PREVIOUS ENTRIES: Q51A21: (amount)
Q51A2p: (periodicity)
Q51A22: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00
>Q51A@3<
At any time during 2002 did (name/you) receive any Union Unemployment or Strike Benefits?

$$
\begin{aligned}
& <1>\text { Yes } \\
& \text { <2> No } \\
& ===>_{-}
\end{aligned}
$$

| >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 <5> Yearly``` |
|  | $={ }^{\text {P }}$ |
| >Q51A31< | How much did (namelyou) receive (weekly/every other week/twice a month/monthly/ ) in Union Unemployment or Strike Benefits during 2002? |
|  | Enter dollar amount \$___. 00 |
| >C251A3 < | *** DO NOT READ TO THE RESPONDENT *** |
|  | THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL UNION UNEMPLOYMENT OR STRIKE BENEFITS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY? |
|  | $\begin{aligned} & <1>\text { Yes } \\ & <2>\text { No } \end{aligned}$ |
| >Q51A32< | How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive from Union Unemployment or Strike Benefits during 2002? |
|  | $\overline{<1-52>}$ |
| >Q51A33< | According to my calculations (name/you) received (total) dollars altogether from Union Unemployment or Strike Benefits during 2002. Does that sound about right? |
|  | $\begin{aligned} & <1\rangle \text { Yes } \\ & <2>\text { No } \end{aligned}$ |
| >Q51A34< | What is your best estimate of the correct total amount (name/you) received from Union Unemployment or Strike Benefits during 2002? |
|  | PREVIOUS ENTRIES:Q51A31: (amount)  <br>  Q51A3p: (periodicity) <br>  Q51A32: (number of pay periods) |
|  | Enter dollar amount \$ _ . 00 |

Enter dollar amount \$ $\qquad$ .00
>Q52a< During 2002 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 $<\quad$ 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
<5> Yearly
===>_
```

>Q52c1< How much did (namelyou) receive (weekly/every other week/twice a month/monthly/ ) in
Worker's Compensation during 2002?

Enter dollar amount \$ $\qquad$ .00
>Q52cC2< *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL WORKER'S COMPENSATION RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

>Q52c2< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive from Worker's Compensation during 2002?
<1-52>

```
>Q52c3< Then (name/you) received (total) dollars altogether from Worker's Compensation during 2002.
    Does that sound about right?
```

```
<1> Yes
```

<1> Yes
<2> No
<2> No
>Q52c4< What is your best estimate of the correct total amount (name/you) received from Worker's Compensation during 2002?
PREVIOUS ENTRIES: Q52c1: (amount)
Q52cp: (periodicity)
Q52c2: (number of pay periods)
Enter dollar amount \$

``` \(\qquad\)
``` .00
```


## SOCIAL SECURITY

>Q56a< During 2002 did (anyone in this household/you) receive any Social Security payments from the U.S. Government?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q56b@1<

| **READ ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Who received Social Security | (person 2) |  |
| payments either for themselves | (person 3) |  |
| or as combined payments with | (person 4) |  |
| other family members? | (person 5) |  |
|  | (person 6) |  |
| ENTER LINE NUMBER OF PARENT OR | (person 7) |  |
| GUARDIAN FOR PAYMENTS MADE TO | (person 8) |  |
| CHILDREN UNDER AGE 15. | (person 9) |  |
|  | (person 10) |  |
| PROBE: Anyone else? | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N N No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |

$>$ Q56dp< What is the easiest way for you to tell us (name's/your) Social Security payment; monthly, quarterly or yearly?

```
<1> monthly
<2> quarterly
<3> yearly
==>
```

>Q56d< How much did (name/you) receive (monthly/quarterly/ ) in Social Security payments in 2002?
( $\mid<A>$ already included)
Enter dollar amount \$ $\qquad$ .00
>Q56d1< What is the amount of the Social Security payment (name/you) received last month?
Enter dollar amount \$ $\qquad$ .00
>Q56d2< For how many (months/quarters) did (name/you) receive Social Security in 2002?

$$
\overline{\langle 1-12\rangle}
$$

>Q56d3< Is this (amount from Q56d/amount from Q56d1) before or after the (50.00/54.00) per month Medicare deduction?

$$
\begin{aligned}
& <1>\text { after } \\
& <2>\text { before } \\
& ===>_{-}
\end{aligned}
$$

>Q56d4< Was the cost of living increase the only change which occurred in monthly payments?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

## >Q56dC2< *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SOCIAL SECURITY RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

>Q56d5< According to my calculations (name/you) received (total) dollars altogether from Social Security in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q56d6< What is your best estimate of the correct amount (namelyou) received in Social Security during 2002?

| PREVIOUS ENTRIES: | Q56d1: | (amount) |
| :--- | :--- | :--- |
|  | Q56dp: | (periodicity) |
| Q56d2: | (number of pay periods) |  |
|  | Q56d3: | (amount added per month) |
|  | Q56d4: | (cost of living subtracted per month) |

Enter dollar amount \$ $\qquad$ .00
>SSR@1< What were the reasons (name/you) (was/were) getting Social Security in 2002?
MARK ALL THAT APPLY. TO 'MARK" ENTER 1-8; TO 'UNMARK" RE-ENTER 1-8; ENTER (N) FOR NO MORE.

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
$\qquad$

NOTE: THIS ITEM DOES NOT APPEAR IF ONLY ONE CHILD IN THE HOUSEHOLD

| $>S S C @ 1<$ <br> **READ ONLY IF NECESSARY** | LN NAME <br> (person 1) <br> (person 2) | RELATION |
| :--- | :--- | :--- | :--- |

>SSCR< What were the reasons (Child's name/the children) (was/were) getting Social Security in 2002?
MARK ALL THAT APPLY. TO "MARK" ENTER 1-4; TO 'UNMARK" RE-ENTER 1-4; ENTER (N) FOR NO MORE.

PROBE: Any other reason?
<1> Disabled child/children
<2> Surviving child/children
<3> Dependent child/children
<4> Other
$\qquad$

## SOCIAL SECURITY FOR CHILDREN

>Q56f< Did anyone in this household receive any Social Security income in 2002 that we have not already counted on behalf of children in this household?

INCLUDES ALL CHILDREN UNDER 19 YEARS OF AGE
<1> Yes
<2> No
<H> (Help) Social Security income previously reported
===>

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>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?

$$
\begin{aligned}
& <1>\text { monthly } \\
& <2>\text { quarterly } \\
& <3>\text { yearly } \\
& ==>
\end{aligned}
$$

>Q56i< How much did (name/you) receive (monthly/quarterly/ ) in Social Security payments for children in this household in 2002?
( $\langle<A>$ already included)

Enter dollar amount \$ $\qquad$ .00

## $>$ Q56i1 < What is the amount of the Social Security payment (name/you) received for children in this household last month?

Enter dollar amount \$ $\qquad$ .00
>Q56i2< For how many (months/quarters) did (name/you) receive Social Security in 2002?

$$
\langle 1-12\rangle
$$

>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 THIS HOUSEHOLD IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
<1> Yes
<2> No
```

>Q56i4< According to my calculations (name/you) received (total) dollars altogether for children in this household from Social Security in 2002. Does that sound about right?

```
<1> Yes
<2> No
```

>Q56i5< What is your best estimate of the correct amount (namelyou) received in Social Security for children in this household during 2002?

PREVIOUS ENTRIES: Q56i1: (amount)
Q56ip: (periodicity)
Q56i2: (number of pay periods)
Q56i3: (cost of living subtracted per month)
Enter dollar amount \$ $\qquad$ .00

NOTE: THIS ITEM DOES NOT APPEAR IF ONLY ONE CHILD IN THE HOUSEHOLD

| **READ ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Which children under age 19 were | (person 2) |  |
| receiving Social Security in 2002? | (person 3) |  |
|  | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - _ - _ - - |  |  |

$>C R S S @ 1<\quad$ What were the reasons (Child's name/the children) (was/were) getting Social Security in 2002?
MARK ALL THAT APPLY. TO "MARK" ENTER 1-4; TO 'UNMARK" RE-ENTER 1-4; ENTER (N) FOR NO MORE.

PROBE: Any other reason?

> <1> Disabled child/children
> <2> Surviving child/children
> <3> Dependent child/children <4> Other
$\qquad$

## SUPPLEMENTAL SECURITY INCOME (SSI)

```
>Q57a< During 2002 did (anyone in this household receive:/you 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
===>_
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q57b@1<

| **READ ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Who received SSI? | (person 2) |  |
| SUPPLEMENTAL SECURITY INCOME | (person 3) |  |
|  | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| $-\quad-\quad-\quad-\quad-$ |  |  |
|  |  |  |

Q57cp< What is the easiest way for you to tell us (name's/your) Supplemental Security Income payment; monthly, quarterly or yearly?

$$
\begin{aligned}
& <1>\text { monthly } \\
& <2>\text { quarterly } \\
& <3>\text { yearly } \\
& ===>
\end{aligned}
$$

$>$ Q57c $<\quad$ How much did (name/you) receive (monthly/quarterly/ ) in Supplemental Security Income payments in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q57c1< What is the amount of the Supplemental Security Income payment (name/you) received last month?

Enter dollar amount \$ $\qquad$ .00
>Q57c2< For how many (months/quarters) did (name/you) receive Supplemental Security Income in 2002?

$$
\overline{\langle 1-12\rangle}
$$

>Q57c3< Was the cost of living increase the only change which occurred in monthly payments?
$<1>$ Yes
$<2>$ No
$\qquad$
>Q57cC2< *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL SECURITY INCOME RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q57c4< According to my calculations (name/you) received (total) dollars altogether from Supplemental Security Income in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$



PROBE: Any other reason?
<1> Disabled
<2> Blind
<3> On behalf of a disabled child
<4> On behalf of a blind child
<5> Other
$==$ -

NOTE: THIS ITEM DOES NOT APPEAR IF ONLY ONE CHILD IN THE HOUSEHOLD
>SSIC@ $1<$

| **READ ONLY IF NECESSARY** | LN NAME <br> (person 1) | RELATION |
| :---: | :---: | :---: |
| Which children under age 15 | (person 2) |  |
| were receiving Supplemental Security | (person 3) |  |
| Income in 2002? | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - - |  |  |

## SUPPLEMENTAL SECURITY INCOME FOR CHILDREN

## >Q57d< Did anyone in this household receive any Supplemental Security Income in 2002 that we have not already counted on behalf of children in this household?

INCLUDES ALL CHILDREN UNDER 18 YEARS OF AGE

```
<1> Yes
<2> No
< H > (Help) Supplemental Security Income previously reported
```

$$
===>_{-}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q57e@1<

| **READ ONLY IF NECESSARY** | LN NAME | RELATION |
| :---: | :---: | :---: |
|  | (person 1) |  |
| Who received these Supplemental | (person 2) |  |
| Security Income payments? | (person 3) |  |
|  | (person 4) |  |
| ENTER LINE NUMBER OF | (person 5) |  |
| PARENT OR GUARDIAN | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
| <H> (Help) Supplemental Security | (person 10) |  |
| Income previously reported | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |
|  |  |  |
|  |  |  |

>Q57ip< What is the easiest way for you to 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 2002?
Enter dollar amount $
```

$\qquad$

``` .00
\(>\) Q57i1< What is the amount of the Supplemental Security Income payment (name/you) received on behalf of children last month?
Enter dollar amount \$
``` \(\qquad\)
``` .00
>Q57i2< For how many (months/quarters) did (name/you) receive Supplemental Security Income on behalf of children in 2002?
\[
\langle 1-12\rangle
\]
>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 IN 2002 ON BEHALF OF CHILDREN WAS (AMOUNT). IS THIS A CORRECT ENTRY?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
\]
>Q57i4< According to my calculations (name/you) received (total) dollars altogether from Supplemental Security Income on behalf of children in 2002. Does that sound about right?
```

```
<1> Yes
```

<1> Yes
<2> No
<2> No
>Q57i5< What is your best estimate of the correct amount (namelyou) received in Supplemental Security Income on behalf of children during 2002?
PREVIOUS ENTRIES: Q57i1: (amount)
Q57cp: (periodicity)
Q57c2: (number of pay periods)
Q57c3: (amount subtracted per month)
Enter dollar amount \$

``` \(\qquad\)
``` .00
```

>RSSI@1< What were the reasons (name/you) (was/were) getting Supplemental Security Income on behalf of children in 2002?

MARK ALL THAT APPLY. TO 'MARK" ENTER 1-3; TO 'UNMARK" RE-ENTER 1-3; ENTER (N) FOR NO MORE.

PROBE: Any other reason?

$$
\begin{aligned}
& \text { <1> On behalf of a disabled child/children } \\
& \text { <2> On behalf of a blind child/children } \\
& \text { <3> Other } \\
& ===>
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR IF ONLY ONE CHILD IN THE HOUSEHOLD
>CSSI@1<

| **READ ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Which children under age 18 were | (person 2) |  |
| receiving Supplemental Security Income | (person 3) |  |
| in 2002? | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |
|  |  |  |
|  |  |  |

## PUBLIC ASSISTANCE

>Q59A88< At any time during 2002, even for one month, did (anyone in this household/you) 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 NAMES 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, SSI, ENERGY ASSISTANCE, WIC, SCHOOL MEALS, OR TRANSPORTATION, CHILD CARE, RENTAL OR EDUCATION ASSISTANCE.
<1> Yes <2> No ==>

## NOTE: THIS ITEM DOES NOT APPEAR FOR HOUSEHOLDS WITH NO CHILDREN

>Q59A89< Just to be sure, in 2002, did anyone receive CASH assistance from a state or county welfare program, on behalf of CHILDREN in the household?

```
<1> Yes
<2> No
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q59b_88@1<

| Who received this CASH assistance | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) | RELATION |
| :--- | :--- | :--- | :--- |

>Q59C8@1< From what type of program did (name/you) receive the CASH assistance? Was it a welfare or welfare-to-work program such as (new state program name), General Assistance, Emergency Assistance, or some other program?

MARK ALL THAT APPLY. TO 'MARK" ENTER 1-4; TO 'UNMARK" RE-ENTER 1-4; ENTER (N) FOR NO MORE.

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)
===> _
```

$>$ Q59C8@S< 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
==>
```

$\qquad$
$>$ Q59e $\quad$ During 2002, how much CASH assistance did (name/you) receive (per week/every other week/twice a month/monthly/ )?

Enter dollar amount \$ $\qquad$ .00
>Q59e2< How many (weekly/every other week/twice a month/monthly) cash assistance payments did (name/you) receive in 2002?
<1-52>
>Q59eC2< *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL AMOUNT APPEARS OUT OF RANGE. THE TOTAL CASH ASSISTANCE PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

$>$ Q59e3< According to my calculations (name/you) received (total) dollars altogether in cash assistance from a state or county program in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

>Q59e4< What is your best estimate of the correct amount of cash assistance (namelyou) received during 2002?

| PREVIOUS ENTRIES: | Q59e: | (amount) |
| :--- | :--- | :--- |
|  | Q59ep: | (periodicity) |
|  | Q59e2: | (number of pay periods) |

Enter dollar amount \$ $\qquad$ . 00


## VETERANS PAYMENTS

>Q60A88 < At any time during 2002 did (anyone in this household receive:/you receive:) Any Veterans' (VA) payments?

INCLUDE ASSISTANCE RECEIVED BY CHILDREN OF VETERANS
<1> Yes
<2> No
===>-

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

| **READ ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Who received Veterans' (VA) payments? | (person 2) |  |
|  | (person 3) |  |
|  | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |
|  |  |  |

>Q60c8@1< What type of Veterans' payments did (name/you) receive?
MARK ALL THAT APPLY. TO "MARK" ENTER 1-5; TO "UNMARK" RE-ENTER 1-5; ENTER (N) FOR NO MORE.

PROBE: Any other reason?
<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
===>
```

$>Q 60 \mathrm{~V} 1 \mathrm{p}<\quad$ What is the easiest way for you to tell us (name's/your) (fill from first answer in Q60c-88); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

>Q60V1< How much did (name/you) receive (weekly/every other week/twice a month/ monthly/ ) before deductions in (fill from first answer in Q60c-88) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q60V12< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q60c-88) in 2002?
<1-52>
$>$ Q60V1C $<$ *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM FIRST ANSWER IN Q60c-88) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

$>$ Q60V13< According to my calculations (name/you) received (total) dollars altogether from (fill from first answer in Q60c-88) in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

$>$ Q60V14< What is your best estimate of the correct amount (namelyou) received from (fill from first answer in Q60c_88) during 2002?

PREVIOUS ENTRIES: Q60V1: (amount)
Q60V1p: (periodicity)
Q60V12: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00

```
>Q60V2p< What is the easiest way for you to tell us (name's/your) (fill from second answer
    in Q60c_88); weekly, every other week, twice a month, monthly or yearly?
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
>Q60V2< How much did (name/you) receive (weekly/every other week/twice a month/
monthly/ ) in (fill from second answer in Q60c_88) in 2002?
Enter dollar amount \$
``` \(\qquad\)
``` .00
>Q60V22< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q60c_88) in 2002?
<1-52>
>Q60V2C \(<\) *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM SECOND ANSWER IN Q60c_88) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
```

```
<1> Yes
```

<1> Yes
<2> No
<2> No
$>$ Q60V23< According to my calculations (name/you) received (total) dollars altogether from (fill from second answer in Q60c_88) in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

$>$ Q60V24< What is your best estimate of the correct amount (namelyou) received from (fill from second answer in Q60c-88) during 2002?
PREVIOUS ENTRIES: Q60V2: (amount)
Q60V2p: (periodicity)
Q60V22: (number of pay periods)
Enter dollar amount \$

``` \(\qquad\)
``` . 00
```


## SURVIVOR BENEFITS


>Q58E1p< What is the easiest way for you to tell us (name's/your) (fill from first answer in Q58c@1 or Q58c@s1); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (fill from first answer in Q58c@1 or Q58c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q58E12< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q58c@1 or Q58c@s1) in 2002?
<1-52>

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM FIRST ANSWER IN Q58c@1 or Q58c@s1) PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

According to my calculations (name/you) received (total) dollars altogether from (fill from first answer in Q58c@1 or Q58c@s1) in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received from (fill from first answer in Q58c@1 or Q58c@s1) during 2002?

PREVIOUS ENTRIES: Q58E1: (amount)
Q58E1p: (periodicity)
Q58E12: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00

What is the easiest way for you to tell us (name's/your) (fill from second answer in Q58c@2 or Q58c@s1); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (fill from second answer in Q58c@2 or Q58c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q58E22 - How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q58c@2 or Q58c@s1) in 2002?

```
    <1-52>
*** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM SECOND
ANSWER IN Q58c@2 or Q58c@s1) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A
CORRECT ENTRY?
```

```
<1> Yes
<2> No
```

$>$ Q58E23 < According to my calculations (name/you) received (total) dollars altogether from (fill from second answer in Q58c@ 2 or Q58c@s1) in 2002. Does that sound about right?

```
<1> Yes
<2> No
```

>Q58E3p< What is the easiest way for you to tell us (name's/your) (fill from third answer in Q58c@3 or Q58c@s1); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

$\qquad$

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (fill from third answer in Q58c@3 or Q58c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q58E32< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from third answer in Q58c@3 or Q58c@s1) in 2002?
<1-52>
$>$ Q58E3C $<~ * * * \quad$ DO NOT READ TO THE RESPONDENT $* * *$

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM THIRD ANSWER IN Q58c@3 or Q58c@s1) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

 answer in Q58c@3 or Q58c@s1) in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received from (fill from third answer in Q58c@3 or Q58c@s1) during 2002?

PREVIOUS ENTRIES: Q58E2: (amount)
Q58E2p: (periodicity)
Q58E22: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00

## DISABILITY INCOME

$>$ Q59a< (Do you/Does anyone in this 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
```

$\qquad$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q59b@1<

>Q60a< (Did you/Is there anyone in this household who) ever (retire or leave/retired or left) a job for health reasons?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>Q61b< Did (name/you) receive any income in 2002 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) (blank/RELATED INJURY OR ILLNESS, THEN ENTER PRECODE 2.)
(blank/AMOUNT PREVIOUSLY REPORTED IN (Q52cT) WAS: \$(amount))
<1> Yes
<2> No
>Q61c@1< What was the source of this income?
ASKING ABOUT: (name) (blank/--CURRENT RESPONDENT)

PROBE: Any other income related to this health condition or disability?
(blank/<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

MARK ALL THAT APPLY. TO 'MARK' ENTER 2-11; TO 'UNMARK" RE-ENTER 2-11; ENTER (N) FOR NO MORE.

PROBE: Any other reason?
$\qquad$
>Q61c@s1<
>Q61E1p< What is the easiest way for you to tell us (name's/your) (first fill from Q61c@1 or Q61c@s1) payments; weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>__
```

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) before deductions in (first fill from Q61c@1 or Q61c@s1) payments in 2002?

Enter dollar amount \$ $\qquad$ .00
$>$ Q61E2p< What is the easiest way for you to tell us (name's/your) (second fill from Q61c@2 or Q61c@s1) payments; weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

$\qquad$

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (second fill from Q61c@2 or Q61c@s1) payments in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q61E22< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (second fill from Q61c@2 or Q61c@s1) payments in 2002?
<1-52>
$>$ Q61E2C $<~ * * * \quad$ DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (SECOND FILL FROM Q61c@2 or Q61c@s1) PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No}
\end{aligned}
$$

>Q61E23< According to my calculations (name/you) received (total) dollars altogether from (second fill from Q61c@2 or Q61c@s1) payments in 2002. Does that sound about right?
<1> Yes
<2> No
>Q61E24< What is your best estimate of the correct amount (namelyou) received from (second fill from Q61c@2 or Q61c@s1) payments during 2002?

PREVIOUS ENTRIES: Q61E2: (amount)
Q61E2p: (periodicity)
Q61E22: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00

## RETIREMENT AND PENSIONS

>Q62a< During 2002, 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
$===>-$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q62b@1<


What was the source of (name's/your) 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 or 401(k) accounts
<8> Other sources or don't know -- SPECIFY -- ENTER LAST
```

MARK ALL THAT APPLY. TO 'MARK" ENTER 1-8; TO 'UNMARK" RE-ENTER 1-8; ENTER (N) FOR NO MORE.

PROBE: Any other pension or retirement income?
===>-
>Q62c@s1< ENTER OTHER SOURCE OF PENSION OR RETIREMENT INCOME

ENTER "OTHER PENSION OR RETIREMENT" IF THE ANSWER IS "DON'T KNOW"
===> $\qquad$
>Q62E1p< What is the easiest way for you to tell us (name's/your) (first fill from 62c@1 or 62c@s1); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>__
```

>Q62E1< How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (first fill from 62c@1 or 62c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q62E12< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (first fill from 62c@1 or 62c@s1) in 2002?

$$
\langle 1-52\rangle
$$

>Q62E14< What is your best estimate of the correct amount (namelyou) received from (first fill from 62c@1 or 62c@s1) during 2002?

PREVIOUS ENTRIES: Q62E1: (amount)

> Q62E1p: (periodicity)

Q62E12: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00

What is the easiest way for you to tell us (name's/your) (second fill from 62c@2 or 62c@s1); weekly, every other week, twice a month, monthly or yearly?

```
< 1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
\(=\) =>
```

How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (second fill from62c@2 or 62c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q62E22< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (second fill from 62c@2 or 62c@s1) in 2002?
<1-52>
$>$ Q62E2C $<~ * * * \quad$ DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (SECOND FILL FROM 62c@2 or 62c@s1) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
<1> Yes
<2> No
===> -
```

According to my calculations (name/you) received (total) dollars altogether from (second fill from 62c@2 or 62c@s1) in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q62E24< What is your best estimate of the correct amount (namelyou) received from (second fill from 62c@2 or 62c@s1) during 2002?

| PREVIOUS ENTRIES: | Q62E2: | (amount) |
| :--- | :--- | :--- |
|  | Q62E2p: | (periodicity) |
|  | Q62E22: | (number of pay periods) |

Enter dollar amount \$ $\qquad$ .00
>Q62E3p< What is the easiest way for you to tell us (name's/your) (third fill from 62c@3 or 62c@s1); weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
=>
```

>Q62E3< How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (third fill from62c@3 or 62c@s1) in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q62E32< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (third fill from 62c@3 or 62c@s1) in 2002?

```
    <1-52>
```

$>$ Q62E3C $<~ * * *$ DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (THIRD FILL FROM 62c@3 or 62c@s1) RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

According to my calculations (name/you) received (total) dollars altogether from (third fill from 62c@3 or 62c@s1) in 2002. Does that sound about right?
<1> Yes

$$
<2>\text { No }
$$

>Q62E34< What is your best estimate of the correct amount (namelyou) received from (third fill from 62c@3 or 62c@s1) during 2002?

PREVIOUS ENTRIES: Q62E1: (amount)
Q62E1p: (periodicity)
Q62E12: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00

## INTEREST

>Q63A@1< At anytime during 2002, did (you/anyone in this household):
Have money in any kind of money market fund, interest earning checking account, or savings account?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>_{-}
\end{aligned}
$$

```
<1> Yes
<2> No
===>_
```

>Q63A@3< Have any treasury notes, IRAs, certificates of deposit, or any other investments which pay interest?

$$
\begin{aligned}
& \text { <1> Yes } \\
& \text { <2> No } \\
& ===>_{-}
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q63b@1<

| **ASK ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Which members of this household ages 15 | (person 2) |  |
| and over had (interest earning accounts | (person 3) |  |
| or money market funds/savings bonds/ | (person 4) |  |
| treasury notes, IRAs, CDs, or any other | (person 5) |  |
| investments which pay interest)? | (person 6) |  |
|  | (person 7) |  |
| INCLUDE EACH IN CASES OF | (person 8) |  |
| JOINT ACCOUNTS OR OWNERSHIP | (person 9) |  |
|  | (person 10) |  |
| PROBE: Anyone else? | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - |  |  |

 small amounts reinvested or credited to accounts?

ONLY INCLUDE INTEREST RECEIVED FROM U. S. SAVINGS BONDS CASHED DURING 2002
SEPARATE AMOUNTS FOR JOINT OWNERSHIP
(blank/<A>Already included)
< X > None

Enter dollar amount \$ $\qquad$ .00
$>$ 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
==>
```

How many (weekly/every other week/twice a month/monthly/quarterly/every 6 months) payments did (name/you) receive in interest income in 2002?

$$
\langle 1-52\rangle
$$

>Q63cC2< *** DO NOT READ TO THE RESPONDENT ***

## THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL INTEREST INCOME RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q63c3< According to my calculations (name/you) received (total) dollars altogether from interest income in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q63c4< What is your best estimate of the correct amount (namelyou) received from interest payments during 2002?

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

Enter dollar amount \$ $\qquad$ . 00

## DIVIDENDS

>Q64a< (blank/At any time during 2002 did (anyone in this household ages 15 and over/you))
Own any shares of stock in corporations (PAUSE) or any mutual fund shares?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>Q64b@1<
$\left.\begin{array}{l:lll}\hline \text { **ASK ONLY IF NECESSARY** } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) } \\ \text { (person 4) } \\ \text { (person 5) } \\ \text { (person 6) } \\ \text { (person 7) } \\ \text { (person 8) }\end{array} & \text { RELATION } & \\ \text { Which members of this household? } & \\ \text { INCLUDE EACH PERSON IN } & \\ \text { CASE OF JOINT OWNERSHIP } & & \\ \text { (person 9) } \\ \text { (person 10) } \\ \text { (person 11) } \\ \text { (person 12) } \\ \text { (person 13) } \\ \text { (person 14) } \\ \text { (person 15) } \\ \text { (person 16) }\end{array}\right]$
>Q64c< How much did (name/you) receive in dividends from stocks (mutual funds) during 2002, including dividends that were reinvested?

SEPARATE AMOUNTS FOR JOINT OWNERSHIP
(blank/<A>Already included)
<X> None

Enter dollar amount \$ $\qquad$ .00

```
>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/you) receive in dividends from stocks (mutual funds) in 2002 ?
\[
\langle 1-52\rangle
\]
>Q64cC2< *** DO NOT READ TO THE RESPONDENT ***
```


## THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL DIVIDEND PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]
>Q64c3< According to my calculations (name/you) received (total) dollars altogether from dividend payments in 2002. Does that sound about right?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]
>Q64c4< What is your best estimate of the correct amount (namelyou) received from dividend payments during 2002?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q64c: & (amount) \\
& Q64cp: & (periodicity) \\
& Q64c2: & (number of pay periods)
\end{tabular}
Enter dollar amount \$
``` \(\qquad\)
``` .00
```


## PROPERTY INCOME

>Q65A@1<
During 2002 did (you/anyone in this household):
Own any land, business property, apartments, or houses which were rented to others?
$<1>$ Yes
$<2>$ No
$===>$
$>$ Q65A@2< Receive income from royalties or from roomers or boarders? (exclude amounts paid by relatives)

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ==\Rightarrow
\end{aligned}
$$

>Q65A@3<
Receive income from estates or trusts? (exclude estates or trusts already reported)

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>Q65b@1<

| **ASK ONLY IF NECESSARY** | LN NAME <br> (person 1) | RELATION |
| :---: | :---: | :---: |
| Who received this (income/rent)? | (person 2) |  |
|  | (person 3) |  |
| INCLUDE EACH IN CASES OF JOINT | (person 4) |  |
| OWNERSHIP. FOR SELF-EMPLOYED | (person 5) |  |
| PERSONS, DETERMINE IF INCOME | (person 6) |  |
| WAS ALREADY INCLUDED | (person 7) |  |
|  | (person 8) |  |
| <H> (Help) Self-employed income | (person 9) |  |
| previously reported | (person 10) |  |
| PROBE: Anyone else? | (person 11) |  |
|  | (person 12) |  |
|  | (person 13) |  |
| ENTER LINE NUMBER < N > No more | (person 14) |  |
|  | (person 15) |  |
| - - - - - - - - | (person 16) |  |
|  |  |  |
| - - - - - - |  |  |

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 2002?

SEPARATE AMOUNTS FOR JOINT OWNERSHIP
IF RESPONSE IS "BROKE EVEN" THEN ENTER 1.
(blank/<A> Already included)
<X> None
<L> Lost

Enter dollar amount \$ $\qquad$ .00

ENTER AMOUNT OF MONEY LOST IN 2002.
===>\$ $\qquad$ .00

Is this an annual, quarterly, monthly, weekly, or other amount?

```
Per <1> Annual
    <2> Quarterly
    <3> Monthly
    <4> Weekly
    <5> Other
```

Q65cp ==>_

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 2002?

| PREVIOUS ENTRIES: | Q65c: | (amount) |
| :--- | :--- | :--- |
|  | Q65cp: | (periodicity) |

Enter dollar amount \$ $\qquad$ .00

## *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL SECURITY INCOME RECEIVED IN 2002 ON BEHALF OF CHILDREN WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
<1> Yes
<2> No go to 65c (TO 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 2002?

PREVIOUS ENTRIES: Q65cL: (amount)
Q65c1: (periodicity)
Enter dollar amount \$ $\qquad$ .00

## EDUCATION ASSISTANCE

>Q66a< During 2002 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)

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>\quad ـ
\end{aligned}
$$

$>$ Q66b $<\quad$ Did (you/anyone in this household) receive any educational assistance for tuition, fees, books, or living expenses during 2002?

EXCLUDE LOANS, ASSISTANCE FROM HOUSEHOLD MEMBERS, AND VA EDUCATIONAL BENEFITS

$$
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No } \\
==> &
\end{array}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

$>$ Q66d@1< What type of assistance did (name/you) receive?

EXCLUDE ASSISTANCE FROM HOUSEHOLD MEMBERS
<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.)

MARK ALL THAT APPLY. TO "MARK" ENTER 2-6; TO 'UNMARK" RE-ENTER 2-6; ENTER (N) FOR NO MORE.

PROBE: Any other assistance?
===>-
>Q69F88< How much did (name/you) receive in Pell Grants during 2002?

FOR AMOUNTS \$10,000 AND OVER, ENTER \$9,999
$===>\$$ $\qquad$ . 00 ENTER ANNUAL AMOUNT ONLY
>Q66hp< What is the easiest way for you to tell us (name's/your) educational assistance during 2002; weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

$>$ Q66h $<\quad$ (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 2002?

Enter dollar amount \$ $\qquad$ .00
>Q66h2< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in educational assistance in 2002?
<1-52>
>Q66hC2< *** DO NOT READ TO THE RESPONDENT ***

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL EDUCATIONAL ASSISTANCE RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

$>$ Q66h3 $<\quad$ According to my calculations (name/you) received (total) dollars altogether from educational assistance in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

```
>Q66h4< What is your best estimate of the correct amount (namelyou) received from educational
    assistance during 2002?
PREVIOUS ENTRIES: Q66h: (amount)
    Q66hp: (periodicity)
    Q66h2: (number of pay periods)
Enter dollar amount
``` \(\qquad\)

\section*{CHILD SUPPORT AND ALIMONY}
\begin{tabular}{ll}
\(>\) Q70a \(<\) & During 2002 did (anyone in this household/you) receive: \\
& Any child support payments?
\end{tabular}
```

<1> Yes
<2> No

```
    \(===>\)

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{**ASK ONLY IF NECESSARY**} & LN NAME & RELATION \\
\hline & (person 1) & \\
\hline \multirow[t]{9}{*}{Who received these payments?} & (person 2) & \\
\hline & (person 3) & \\
\hline & (person 4) & \\
\hline & (person 5) & \\
\hline & (person 6) & \\
\hline & (person 7) & \\
\hline & (person 8) & \\
\hline & (person 9) & \\
\hline & (person 10) & \\
\hline \multirow[t]{2}{*}{PROBE: Anyone else?} & (person 11) & \\
\hline & (person 12) & \\
\hline \multirow[t]{2}{*}{ENTER LINE NUMBER} & (person 13) & \\
\hline & (person 14) & \\
\hline - - - - - - - - & (person 15) & \\
\hline & (person 16) & \\
\hline
\end{tabular}
```

>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
<3> Twice a month
<4> Monthly
<5> Yearly
===> _
>Q70c2< How many (weekly/every other week/twice a month/monthly) child support payments did (name/you) receive in 2002?
<1-52>
>Q70cC2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL CHILD SUPPORT PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]
>Q70c3< According to my calculations (name/you) received (total) dollars altogether from child support payments in 2002. Does that sound about right?
```

<1> Yes
<2> No
===> _

```
```

>Q70c4< What is your best estimate of the correct amount (namelyou) received from child support
payments during 2002?
PREVIOUS ENTRIES: Q70c: (amount)
Q70cp: (periodicity)
Q70c2: (number of pay periods)
Enter dollar amount \$

```
\(\qquad\)
``` .00
>Q71a< (blank/During 2002 did (anyone in this household receive:/you receive:)
    Any alimony payments?
<1> Yes
    ===>
```

$\qquad$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q71b@1<


```
>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
<3> Twice a month
<4> Monthly
<5> Yearly
==>
>Q71c< How much did (name/you) receive (weekly/every other week/twice a month/monthly/ )
Enter dollar amount $
```

$\qquad$

``` . 00
>Q71c2< How many (weekly/every other week/twice a month/monthly) alimony payments did (name/you) receive in 2002?
```

```
<1-52>
```

<1-52>
>Q71cC2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL ALIMONY PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]
\(>\) Q71c3< According to my calculations (name/you) received (total) dollars altogether from alimony payments in 2002. Does that sound about right?
```

<1> Yes
<2> No
===> _

```
```

>Q71c4< What is your best estimate of the correct amount (namelyou) received from alimony payments
during 2002?
PREVIOUS ENTRIES: Q71c: (amount)
Q71cp: (periodicity)
Q71c2: (number of pay periods)
Enter dollar amount \$

``` \(\qquad\)
``` .00
```


## REGULAR FINANCIAL ASSISTANCE

```
>Q72a< (blank/During 2002 did (anyone in this household receive:/you receive:)
    (Any other/Any) regular financial assistance from friends or relatives not living in this
    household?
```

DO NOT INCLUDE LOANS
<1> Yes
<2> No
===>

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q72b@1<


```
>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
<3> Twice a month
<4> Monthly
<5> Yearly
==>_
>Q72c2< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2002 ?
<1-52>
>Q72cC2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL REGULAR FINANCIAL ASSISTANCE PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
\(<1>\) Yes
\(<2>\) No
```

$\qquad$

```
>Q72c3< According to my calculations (name/you) received (total) dollars altogether from regular financial assistance in 2002. Does that sound about right?
```

```
<1> Yes
```

<1> Yes
<2> No
<2> No
===> -

```
===> -
```

```
>Q72c4< What is your best estimate of the correct amount (name\you) received from regular financial
assistance during 2002?
PREVIOUS ENTRIES: Q72c: (amount)
    Q72cp: (periodicity)
    Q72c2: (number of pay periods)
Enter dollar amount $
```

$\qquad$

``` .00
```

- 


## OTHER MONEY INCOME

>Q73A1< During 2002, did (anyone in this household/you) receive income from: Hobbies, home businesses, farms, or business interests not already covered?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q73A1b@1<

| **ASK ONLY IF NECESSARY** | LN NAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Who received this income? | (person 2) |  |
|  | (person 3) |  |
|  | (person 4) |  |
|  | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
|  | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
| PROBE: Anyone else? | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > No more | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - |  |  |

$>$ Q73A1c $\quad$ What was the source of this income?
SPECIFY ASKING ABOUT: (name/name--CURRENT RESPONDENT)
$\qquad$
>Q731p< What is the easiest way for you to tell us (name's/your) income from hobbies, home business, farms, or business interest not already covered during 2002; weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> Yearly
==>
```

>Q731< How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in income from hobbies, home business, farms, or business interest not already covered during 2002 ?

Enter dollar amount \$ $\qquad$ .00
>Q7312 - How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in income from hobbies, home business, farms, or business interest not already covered in 2002 ?
<1-52>
>Q731C2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL INCOME FROM HOBBIES, HOME BUSINESS, FARMS, OR BUSINESS INTEREST NOT ALREADY COVERED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
<1> Yes
<2> No
===> _
```

>Q7313< According to my calculations (name/you) received (total) dollars altogether from hobbies, home business, farms, or business interest not already covered in 2002. Does that sound about right?

$$
\begin{aligned}
& <1\rangle \text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

$\qquad$
>Q7314< What is your best estimate of the correct amount (namelyou) received from hobbies, home business, farms, or business interest not already covered during 2002?

PREVIOUS ENTRIES: Q731: (amount)
Q731p: (periodicity)
Q7312: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00
$>$ Q73A2< During 2002, did (anyone in this household/you) 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?

$$
\begin{aligned}
& \langle 1\rangle \text { Yes } \\
& \langle 2\rangle \text { No } \\
& ===>
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q73A2b@1<

$>$ Q73A2c $\quad$ What was the source of this income?

SPECIFY ASKING ABOUT: (name/name--CURRENT RESPONDENT)
$\qquad$
>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 not already covered during 2002; weekly, every other week, twice a month, monthly or yearly?

```
<1> Weekly
<2> Every other week
<3> Twice a month
<4> Monthly
<5> 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 not already covered during 2002 ? |
| :---: | :---: |
|  | Enter dollar amount \$ __. 00 |
| >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 not already covered in 2002? |
|  | <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 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY? |
|  | $\begin{aligned} & <1>\text { Yes } \\ & <2>\text { No } \end{aligned}$ |
|  | ===> - |
| >Q7323< | According to my calculations (name/you) received (total) dollars altogether from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money not already covered in 2002. Does that sound about right? |
|  | $\begin{aligned} & <1\rangle \text { Yes } \\ & <2>\text { No } \end{aligned}$ |
|  | ===> - |
| >Q7324< | What is your best estimate of the correct amount (namelyou) received from any severance pay, welfare, emergency assistance, other short-term cash assistance, foster child care payments, or any other money not already covered during 2002? |
|  | PREVIOUS ENTRIES: Q732: (amount) <br>  Q732p: (periodicity) <br>  Q7322: (number of pay periods) |
|  | Enter dollar amount \$ ___ 00 |

## HEALTH INSURANCE

| $>$ SHIL < | These next questions are about health insurance coverage during the calendar year 2002. The <br> questions apply to ALL persons of ALL ages. |
| :--- | :--- |
| $\quad$ ENTER <P> TO PROCEED |  |
| $>$ SHI $2<=>-$ |  |$\quad$| At any time in 2002, (were you/was anyone in this household) covered by a health 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
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SHI3@a<
$\left.\begin{array}{l|lll}\hline \text { Who in this household were policyholders? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } & \\ \text { (person 4) }\end{array}\right]$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

|  | LN NAME | RELATION |
| :---: | :---: | :---: |
| In addition to (you/name), | (person 1) |  |
| who else in this household | (person 2) |  |
| was covered by (name's/your) plan? | (person 3) |  |
|  | (person 4) |  |
| PROBE: Anyone else? | (person 5) |  |
|  | (person 6) |  |
| ENTER LINE NUMBER < N > No more | (person 7) |  |
| ENTER < A > FOR ALL | (person 8) |  |
| ENTER < X > FOR NONE | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
|  | (person 13) |  |
|  | (person 14) |  |
| - - - - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |

>SHI5< Did (name's/your) plan cover anyone living outside this household?
<1> Yes
===>
>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 anytime during 2002, (were you/was anyone in this household) covered by a plan that (you/they) PURCHASED DIRECTLY FROM AN INSURANCE COMPANY, that is, not related to current or past employment?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SHI8@ $\mathbf{~ < ~}$
$\left.\begin{array}{l|lll}\hline \text { Who in this household were policyholders? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } \\ \text { (person 4) }\end{array}\right]$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SHI9@a<

| In addition to (you/name), | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) | RELATION |
| :--- | :--- | :--- | :--- |

>SHI10< Did (name/your) plan cover anyone living outside this household?

```
<1> Yes
<2> No
===> _
```

$>$ SHI11< At any time in 2002, (were you/was anyone in this household) covered by the health plan of someone who does not live in this household?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SHI12@a<

| Who was that? |  | LN NAME | RELATION |
| :---: | :---: | :---: | :---: |
|  |  | (person 1) |  |
|  |  | (person 2) |  |
|  |  | (person 3) |  |
|  |  | (person 4) |  |
|  |  | (person 5) |  |
|  |  | (person 6) |  |
|  |  | (person 7) |  |
|  |  | (person 8) |  |
|  |  | (person 9) |  |
|  |  | (person 10) |  |
| PROBE: Anyone else? |  | (person 11) |  |
|  |  | (person 12) |  |
| ENTER LINE NUMBER | < $\mathrm{N}>$ No more | (person 13) |  |
|  |  | (person 14) |  |
| - - - - | - - - | (person 15) |  |
|  |  | (person 16) |  |
| - - - - | - - - |  |  |
|  |  |  |  |
|  |  |  |  |

$>$ SHI13< At any time in 2002, (were you/was anyone in this household) covered by Medicare?

READ IF NECESSARY: $\quad$| Medicare is the health insurance for persons 65 years old and over |
| :--- |
| or persons with disabilities |

$<1>$ Yes
$<2>$ No
$===>$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SHI14@a< Who was that?
$\left.\begin{array}{l|lll}\hline \text { Who was that? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } \\ \text { (person 4) } \\ \text { (person 5) } \\ \text { (person 6) } \\ \text { (person 7) } \\ \text { (person 8) }\end{array}\right]$
>SHI15< At any time in 2002, (were you/was 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
===> _
```


## State fills for item SHI15:

| Alabama | SOBRA or Patient $1^{\text {st }}$ |
| :---: | :---: |
| Arizona | Arizona Health Care Cost Containment System (AHCCCS) |
| Arkansas | ARKids First or ConnectCare |
| California | Medi-Cal |
| Delaware | Diamond State Health Plan |
| D.C. | DC Healthy Families |
| Georgia | Georgia Better Health Care |
| Hawaii | Quest |
| Idaho | Healthy Connections |
| Indiana | Hoosier Healthwise |
| Kansas | HealthConnect |
| Louisiana | CommunityCARE |
| Maine | MaineCare |
| Maryland | HealthChoice |
| Massachusetts | MassHealth |
| Michigan | Medicaid or Healthy Kids Program |
| Minnesota | Minnesota Medical Assistance Plan (Medicaid) Program or MinnesotaCare |
| Missouri | MCPlus |
| Montana | Passport to Health or Healthy Choices |
| Nevada | Kids Connection |
| New Hampshire | Healthy Kids Gold |
| New Jersey | NJ Family Care |
| New Mexico | Salud! |
| North Carolina | Carolina Access or Health Check |
| Ohio | Healthy Start |
| Oklahoma | SoonerCare |
| Oregon | Oregon Health Plan (OHP) |
| Pennsylvania | HealthChoices |
| Rhode Island | Rite Care or Medical Assistance or Neighborhood Health Plan |
| South Carolina | Medicaid Managed Care or Healthy Options Program (HOP) or Physicians Enhanced Program (PEP) |
| South Dakota | South Dakota Medicaid Managed Care Program |
| Tennessee | TennCare |
| Texas | STAR+PLUS |
| Vermont | Vermont Health Access Plan (VHAP), Dr. Dynosaur, or PC Plus |
| Washington | Healthy Options |
| West Virginia | Physician Assured Access System (PAAS) or Mountain Health Trust |
| Wisconsin | BadgerCare or Healthy Start Medical Assistance Program |

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SHI16@a<
$\left.\begin{array}{l|lll}\hline \text { Who was that? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } \\ \text { (person 4) }\end{array}\right]$
>SHI17< How many months during 2002, (were/was) (name/you) covered by Medicaid/(local name)?

ENTER NUMBER OR MONTHS
===> _
(1-12)
$>$ SHI21< In (state), the (fill state CHIP pgm name) program (also) 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 pgm name) is the name of (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 (any covered/all covered)
<2> No (none covered)
===>_
```


## State fills for item SHI21:

| Alabama | ALL Kids |
| :---: | :---: |
| Alaska | Denali Kid Care |
| Arizona | KidsCare |
| Arkansas | ARKids First |
| California | Healthy Families Program |
| Colorado | Child Health Plan Plus or CHP+ |
| Connecticut | HUSKY Plan |
| Delaware | Delaware Health Children Program |
| D.C. | DC Healthy Families |
| Florida | Florida KidCare or MediKids or Healthy Kids |
| Georgia | PeachCare for Kids |
| Hawaii | QUEST |
| Idaho | Idaho Children's Health Insurance Program (CHIP) |
| Illinois | KidCare |
| Indiana | Hoosier Healthwise |
| Iowa | Health and Well Kids in Iowa (HAWK-I) |
| Kansas | HealthWave |
| Kentucky | KCHIP (Kentucky Children's Health Insurance Program) |
| Louisiana | LaCHIP (pronounced "la" CHIP) |
| Maine | MaineCare |
| Maryland | Maryland Children's Health Program |
| Massachusetts | MassHealth |
| Michigan | MIChild (pronounced My Child) |
| Minnesota | MinnesotaCare |
| Mississippi | Mississippi Children's Health Insurance Plan (CHIP) |
| Missouri | MC+ for Kids |
| Montana | Montana Children's Health Insurance Plan (CHIP) |
| Nebraska | Kids Connection |
| Nevada | Nevada Check Up |
| New Hampshire | New Hampshire Healthy Kids Silver |
| New Jersey | NJ Family Care |
| New Mexico | New Mexikids |
| New York | Child Health Plus (CHPlus) |
| North Carolina | N.C. Health Choice for Children |
| North Dakota | Healthy Steps |
| Ohio | Healthy Start |
| Oklahoma | SoonerCare |
| Oregon | Oregon Health Plan |
| Pennsylvania | Pennsylvania Children's Health Insurance Program (CHIP) |
| Rhode Island | Rite Care |
| South Carolina | Partners for Healthy Children |
| South Dakota | South Dakota Children's Health Insurance Program (CHIP) |
| Tennessee | TennCare |
| Texas | TexCare Partnership |
| Utah | Utah Children's Health Insurance Program (CHIP) |
| Vermont | Dr. Dynasaur or Vermont Health Access Plan (VHAP) |
| Virginia | FAMIS |
| Washington | Washington Children's Health Insurance Program (CHIP) |
| West Virginia | West Virginia Children's Health Insurance Program (CHIP) |

Wisconsin BadgerCare
Wyoming Wyoming KidCare
>SHI22@a<
Who was that?

| Who was that? | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) | RELATION |
| :--- | :--- | :--- | :--- |

>SHI18< At any time in 2002, (were you/was 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.

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS



# >SHIC1< <br> Other than the plans I have already talked about, during 2002, was anyone in this household covered by a health insurance plan (such as the [use fill specified for particular state shown below] plan or any other type of plan/of any other type)? 

```
<1> Yes
<2> No
===>
```

$\qquad$

Fills for State-specific health insurance programs for low-income uninsured individuals (to be used in SHIC1).

| Alaska................... | General Relief Medical |
| :---: | :---: |
| Arizona.................. | Medically needy/Medically Indigent (MN/MI), Eligible Low Income Children (ELIC), Eligible Assistance Children (EAC) |
| California................ | Indigent Care Program |
| Colorado................. | Old Age Pension and Medical, Adult Foster Care |
| Connecticut..... | General Assistance Program |
| District of Columbia...... | Medical Charities Program |
| Idaho..................... | Indigent Medical Program |
| Illinois................... | General Assistance |
| Indiana................... | Assistance to Residents in County Homes (ARCH) |
| Kansas................... | MediKan General Assistance |
| Maine.................... | Foster Care |
| Maryland. | Subsidized Adoption (SA), Primary Care for Medically Indigent |
| Massachusetts.. | Emerg Aid for Elderly, Disabled \& Children |
| Michigan................. | State Medical Program Expenditures |
| Minnesota................ | General Assistance Medical Care |
| Missouri.. | State Medical Program |
| Nebraska.. | State Disability Program |
| Nevada................... | Medical General Assistance |
| New Hampshire.......... | General Assistance |
| New Jersey............... | General Assistance Medical |
| New Mexico.... | Special Medical Needs Program |
| New York.. | Family Health Plus (FHPLUS) |
| North Dakota............. | General Assistance Medical |
| Ohio.. | Disability Assistance |
| Pennsylvania............. | State-Funded Medical Services |
| Rhode Island............ | General Public Assistance Program |
| South Dakota.... | Chronic Renal Program, County Poor Relief |
| Tennessee......... | State-Funded Medical Assistance Program, Children's Case Mgmt. |
| Texas.................... | Indigent Health Care Program |
| Utah....................... | FY98, Utah Medical Assistance Program (UMAP) |
| Vermont.................... | General Assistance-Emergency Care |
| Virginia.................... | State/Local Hospitalization |
| Washington............... | General Assistance Unemployable Program (GA-U), Medically Indigent (MI) |
| West Virginia.............. | State Foster Care, Adult Protective Services |
| Wisconsin.................. | General Relief Block Grant, WisconCare |
| Wyoming.................. | Minimum Medical Program, Adult and child, State License Shelter Care, State Foster Care Children, Residential Treatment Centers-non-JACHO |

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SHIC2@a<

(Ask SHIC3 for each person listed in SHIC2)
>SHIC3< What type of health insurance did (was/were) (name/you) covered by in 2002? 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 health care
<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
```

$\qquad$

| I have recorded that (name/you) (was/were) |  |  |
| :--- | :--- | :--- |
| not covered by a health plan at any time during |  |  |
| 2002. Is that correct? |  |  |
| $\quad$ <1> Yes, (not covered/none covered) | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) | RELATION |
| (person 4) |  |  |

(Ask SHIC6 for each person listed in SHIC5)
>SHIC6< What type of health insurance (was/were) (name/you) covered by in 2002? 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 health care
<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/Specify
===>_
```

>SHIC6as< ENTER OTHER TYPE OF HEALTH INSURANCE COVERED BY IN 2002.
===>
>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 <P> TO PROCEED
===>
$>$ SHI25< Would you say (name's/your) health in general is:

$$
\begin{array}{ll}
<1> & \text { Excellent } \\
<2> & \text { Very good } \\
<3> & \text { Good } \\
<4> & \text { Fair } \\
<5> & \text { Poor } \\
==={ }_{-}
\end{array}
$$

## EMPLOYER'S PENSION PLAN

$>$ Q74a< Other than Social Security did the (ANY) employer or union that (name/you) worked for in 2002 have a pension or other type of retirement plan for any of its employees?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

$>$ Q74b $\quad$ (Were/Was) (name/you) included in that plan?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

## SCHOOL LUNCHES

>Q80<

|  | LN NAME | RELATION |
| :---: | :---: | :---: |
| During 2002 which of the | (person 1) |  |
| children ages 5 to 18 in this | (person 2) |  |
| household usually ate a complete | (person 3) |  |
| lunch offered at school? | (person 4) |  |
|  | (person 5) |  |
| PROBE: Anyone else? | (person 6) |  |
|  | (person 7) |  |
|  | (person 8) |  |
|  | (person 9) |  |
| <A> All | (person 10) |  |
| <X> None | (person 11) |  |
| <N> No more | (person 12) |  |
|  | (person 13) |  |
|  | (person 14) |  |
| - | (person 15) |  |
|  | (person 16) |  |
| - - - - - |  |  |

>Q83<

|  | LN NAME | RELATION |
| :---: | :---: | :---: |
| During 2002 which of the children | (person 1) |  |
| in this household received free or reduced | (person 2) |  |
| price lunches because they qualified | (person 3) |  |
| for the Federal School Lunch program? | (person 4) |  |
|  | (person 5) |  |
| [DISPLAY ROSTER OF CHILDREN AGE 5 TO 18] | (person 6) |  |
|  | (person 7) |  |
|  | (person 8) |  |
|  | (person 9) |  |
| <A> All | (person 10) |  |
| <X> None | (person 11) |  |
| < N > No more | (person 12) |  |
|  | (person 13) |  |
|  | (person 14) |  |
| - - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - |  |  |

## PUBLIC HOUSING

$>$ Q85< Is this public housing, that is, is it owned by a local housing authority or other public agency?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

Are you paying lower rent because the Federal, State, or local government is paying part of the cost?

$$
\begin{aligned}
& <1\rangle \text { Yes } \\
& \langle 2\rangle \text { No }
\end{aligned}
$$

$$
===>
$$

$>$ SPHS8 < Is this through Section 8 or through some other government program?


## FOOD STAMPS

>Q87>
Did (you/anyone in this household) get food stamps at any time during 2002?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

```
>Q88@\mathbf{a}
```

|  | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) <br> (person 4) | RELATION |
| :--- | :--- | :--- | :--- |
| here were covered by food |  |  |
| stamps during 2002? |  |  |$\quad$| (person 5) |
| :--- |

$>$ Q90p $<\quad$ What is the easiest way for you to tell us the value of the food stamps; monthly or yearly?

```
<1> Monthly
<2> Yearly
<A> Already included with TANF/AFDC payment
==>
```

$>$ Q90< What is the (monthly/ ) value of food stamps received in 2002?

Enter dollar amount \$ $\qquad$ .00
>Q902< How many months were food stamps received in 2002?
<1-12>
>Q90C2< *** DO NOT READ TO THE RESPONDENT $* * *$

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL FOOD STAMPS PAYMENTS RECEIVED IN 2002 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
<1> Yes
<2> No

$$
===>
$$

$>$ Q903 < According to my calculations (total) dollars was received altogether from food stamps in 2002. Does that sound about right?

$$
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No}
\end{aligned}
$$

$$
===>
$$

$>$ Q904 < What is your best estimate of the correct amount received from food stamps during 2002?
PREVIOUS ENTRIES: Q90: (amount)

Q90p: (periodicity)
Q902: (number of pay periods)
Enter dollar amount $\qquad$
$>$ SWRWIC $<\quad$ At any time during 2002, (were you/was anyone in this household) on WIC, the Women, Infants, and Children Nutrition Program?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>SWRW@a<

| Who received WIC? |  | LN NAME | RELATION |
| :---: | :---: | :---: | :---: |
|  |  | (person 1) |  |
|  |  | (person 2) |  |
|  |  | (person 3) |  |
|  |  | (person 4) |  |
|  |  | (person 5) |  |
|  |  | (person 6) |  |
|  |  | (person 7) |  |
| PROBE: Anyone else? |  | (person 8) |  |
|  |  | (person 9) |  |
|  |  | (person 10) |  |
| ENTER LINE NUMBER | <N> No more | (person 11) |  |
|  |  | (person 12) |  |
|  |  | (person 13) |  |
|  |  | (person 14) |  |
| - - - | - - | (person 15) |  |
|  |  | (person 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, 2002, (have you/has this household) received assistance of this type from the federal, state, or local government?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>\quad ـ
\end{aligned}
$$

$>$ Q93PR@1< Do you remember receiving an additional or unexpected check that was sent during the winter to help pay heating costs?

$$
\begin{aligned}
& \langle 1\rangle \text { Yes } \\
& \langle 2>\text { No }
\end{aligned}
$$

$\qquad$
>Q93PR@2< Was it used to pay heating costs?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
$$

>Q94< Altogether, how much energy assistance has been received since October 1, 2002?
FOR AMOUNTS \$25,000 AND OVER, ENTER \$24,999
$===>\$$ $\qquad$ .00 ENTER ANNUAL AMOUNT ONLY

## NEW WELFARE REFORM

>SWR1< At any time during 2002, 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
```

===>
>SWR2< Any child care services or assistance in 2002 so (you/they) could go to work or school or training?

$$
\begin{array}{ll}
\langle 1\rangle & \text { Yes } \\
\langle 2> & \text { No }
\end{array}
$$

$\qquad$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SWR4@a<
$\left.\begin{array}{l|lll}\hline \text { Who received Transportation assistance? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } \\ \text { (person 4) } \\ \text { (person 5) } \\ \text { (person 6) }\end{array}\right]$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SWR5@a<

| Who received child care |  |  |
| :--- | :--- | :--- | :--- |
| services or assistance? | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) <br> (person 4) <br> (person 5) <br> (person 6) | RELATION |
| (person 7) |  |  |

>SWR7< At any time during 2002, did (you/anyone in this household):
Attend GED classes or receive training to improve basic reading or math skills?

$$
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No } \\
==> &
\end{array}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SWR8<
$\left.\begin{array}{ll|ll}\hline \text { Who received this type of training? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) }\end{array} & \text { RELATION } \\ \text { (person 4) } \\ \text { (person 5) } \\ \text { (person 6) } \\ \text { (person 7) }\end{array}\right]$
$>$ SWR9< [ /At any time during 2002, did (you/anyone in this household):]

Attend job readiness training to learn about resume writing, job interviewing, or building self-esteem?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ==>
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SWR10@a<
\(\left.\left.$$
\begin{array}{l|lll}\hline \text { Who received this type of training? } & \begin{array}{l}\text { LN NAME } \\
\text { (person 1) } \\
\text { (person 2) } \\
\text { (person 3) }\end{array} & \text { RELATION } \\
\text { (person 4) } \\
\text { (person 5) } \\
\text { (person 6) }\end{array}
$$\right] \begin{array}{l}(person 7) <br>

(person 8)\end{array}\right]\)| (person 9) |
| :--- |
| (person 10) |
| (person 11) |
| (person 12) |
| (person 13) |
| (person 14) |
| (person 15) |
| (person 16) |

>SWR11< [ /At any time during 2002, 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 job interviews, or to fill out applications?

$$
\begin{aligned}
& <1>\text { Yes } \\
& \langle 2>\text { No } \\
& ==>
\end{aligned}
$$

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS

>SWR12@A<

>SWR13< [ /At any time during 2002, did (you/name):]

Attend training to learn a specific job skill, such as computer skills, car repair, nursing, child care work, or some other job skill?
$<1>\mathrm{Yes}$
$<2>\mathrm{No}$
===>

## NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS >SWR16<

$\left.\begin{array}{l|lll}\hline \text { Who received this type of training? } & \begin{array}{l}\text { LN NAME } \\ \text { (person 1) } \\ \text { (person 2) } \\ \text { (person 3) } \\ \text { (person 4) }\end{array} & \text { RELATION } \\ \text { (person 5) } \\ \text { (person 6) } \\ \text { (person 7) }\end{array}\right]$
>SWR17< [ /At any time during 2002, 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
$===>$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>SWR18@A<
\(\left.\left.$$
\begin{array}{l|lll}\hline \text { Who participated in that program? } & \begin{array}{l}\text { LN NAME } \\
\text { (person 1) } \\
\text { (person 2) } \\
\text { (person 3) }\end{array} & \text { RELATION } \\
\text { (person 4) } \\
\text { (person 5) } \\
\text { (person 6) }\end{array}
$$\right] \begin{array}{l}(person 7) <br>

(person 8)\end{array}\right]\)| (person 9) |
| :--- |
| (person 10) |
| (person 11) |
| (person 12) |
| (person 13) |
| (person 14) |
| (person 15) |
| (person 16) |

## MIGRATION

>MIGSAM< (Was (reference person's name)/Were you) living in this house (or apartment) one year ago; that is, on March 1, 2002?

$$
\begin{array}{ll}
<1> & \text { Yes, this house (apt) } \\
<2> & \text { No, different house in U.S. } \\
<3> & \text { No, outside the U.S. }
\end{array}
$$

$\qquad$
>MIG< Where did (reference person's name/you) live on March 1, 2002?
>MIG@PLC< Name of city/town/post office <S> Same city, town, post office
$\qquad$

## >MIG@STA< Name of State

<W> For persons living on a ship at sea
<S> Same state
<H> Help, State codes
CURRENT: (state)
>MIG@ZIP< ZIP Code
$\qquad$ CURRENT: (zip code)
>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 $<\quad$ What (county/parish) is (place name) in?

Note: Enter "IND CITY" if an independent city, not in a county.
>MIGCN1< What country did (reference person's name/you) live in 1 year ago?

| 301 Canada | 383 Guyana | 315 Mexico |
| :--- | :--- | :--- |
| 206 Cambodia | 342 Haiti | 316 Nicaragua |
| 207 China | 314 Honduras | 385 Peru |
| 379 Colombia | 209 Hong Kong | 231 Philippines |
| 337 Cuba | 117 Hungary | 128 Poland |
| 339 Dominican Republic | 210 India | 129 Portugal |
| 380 Ecuador | 212 Iran | 72 Puerto Rico |
| 312 El Salvador | 119 Ireland/Eire | 192 Russia |
| 139 England | 120 Italy | 140 Scotland |
| 109 France | 343 Jamaica | 238 Taiwan |
| 110 Germany | 215 Japan | 239 Thailand |
| 116 Greece | 218 Korea/South Korea | 351 Trinidad \& Tobago |
| 313 Guatemala | 221 Laos | 242 Vietnam |
|  |  |  |
| $===>$ | Other country ===> <M> |  |

Note: More countries on additional screens (MIGCN2-MIGCN4).

## >MIGCN2< <br> Other Countries

| 200 Afghanistan | 103 Belgium | 415 Egypt |
| :--- | :--- | :--- |
| 60 American Samoa | 300 Bermuda | 417 Ethiopia |
| 375 Argentina | 376 Bolivia | 507 Fiji |
| 185 Armenia | 377 Brazil | 108 Finland |
| 102 Austria | 205 Burma | 421 Ghana |
| 501 Australia | 378 Chile | 138 Great Britain |
| 130 Azores | 311 Costa Rica | 340 Grenada |
| 333 Bahamas | 155 Czech Republic | 66 Guam |
| 202 Bangladesh | 105 Czechoslovakia | 126 Holland |
| 334 Barbados | 106 Denmark | 211 Indonesia |
| 310 Belize | 338 Dominica |  |
| ===>_ | Other country ===> <M> |  |

Note: More countries on additional screens (MIGCN3-MIGCN4).

## >MIGCN3< <br> Other Countries

| 213 Iraq | 440 Nigeria | 134 Spain |
| :--- | :--- | :--- |
| 214 Israel | 142 Northern Ireland | 136 Sweden |
| 216 Jordan | 127 Norway | 137 Switzerland |
| 427 Kenya | 229 Pakistan | 237 Syria |
| 183 Latvia | 253 Palestine | 240 Turkey |
| 222 Lebanon | 317 Panama | 78 U.S. Virgin Islands |
| 184 Lithuania | 132 Romania | 195 Ukraine |
| 224 Malaysia | 233 Saudi Arabia | 387 Uruguay |
| 436 Morocco | 234 Singapore | 180 USSR |
| 126 Netherlands | 156 Slovakia/Slovak Rep. | 388 Venezuela |
| 514 New Zealand | 449 South Africa | 147 Yugoslavia |
| ===>__ Other country ===> <M> |  |  |

Note: More areas/continents on additional screen (MIGCN4).
>MIGCN4< PROBE: The country you have named is not on my list. Can you tell me what part of the world that country is in?

| 353 Caribbean | 148 Europe | 245 Asia |
| :--- | :--- | :--- |
| 318 Central America | 252 Middle East | 527 Pacific Islands |
| 389 South America | 468 North Africa |  |
| 304 North America | 462 Other Africa |  |
| $===>$ |  |  |

## >MI1@RES< What was [your/name] main reason for moving?

FAMILY- RELATED REASONS
<1> change in marital status
<2> to establish own household
<3> other family reason

EMPLOYMENT- RELATED REASONS
<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

HOUSING- RELATED REASONS
<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

## OTHER REASONS

<14> to attend or leave college
<15> change of climate
<16> health reasons
<17> other reason (Specify)

## >MI1@OTH< What was the reason for moving?

## ENTER VERBATIM RESPONSE

$\qquad$
>MIGALL1<

| (There are (number) other persons | LN NAME | RELATION |
| :---: | :---: | :---: |
| in this household ages 1 year or over/ ). | (person 1) |  |
| Did (all of these persons/person name) | (person 2) |  |
| live with (reference person's name/you) | (person 3) |  |
| in (this house/name of country/name | (person 4) |  |
| of city, State) 1 year ago? | (person 5) |  |
|  | (person 6) |  |
| <1> Yes, all lived with reference person/you | (person 7) |  |
| <2> No, some or all did not live with | (person 8) |  |
| reference person/you | (person 9) |  |
|  | (person 10) |  |
|  | (person 11) |  |
|  | (person 12) |  |
| - | (person 13) |  |
|  | (person 14) |  |
|  | (person 15) |  |
|  | (person 16) |  |

## >MIGM@1<

|  | LN NAME | RELATION |
| :---: | :---: | :---: |
| Which of the other members of this | (person 1) |  |
| household did NOT live with | (person 2) |  |
| (reference person's name/you) 1 year ago? | (person 3) |  |
|  | (person 4) |  |
| Enter all that apply. | (person 5) |  |
|  | (person 6) |  |
|  | (person 7) |  |
| PROBE: Anyone else? | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
| ENTER LINE NUMBER <N> No more | (person 11) |  |
|  | (person 12) |  |
|  | (person 13) |  |
|  | (person 14) |  |
| - - - | (person 15) |  |
|  | (person 16) |  |
| - - - - - - - |  |  |
|  |  |  |

# >NXTSAM < Did (NEXTMOVER's name/you) live in this house 1 year ago; that is, on March 1, 2002? 

$$
\begin{array}{ll}
<1> & \text { Yes, this house (apt) } \\
<2> & \text { No, different house in U.S. } \\
<3> & \text { No, outside the U.S. }
\end{array}
$$

$\qquad$
>NXT< Where did (NEXTMOVER's name/you) live on March 1, 2002?
>NXT@PLC< Name of city/town/post office <S> Same city, town, post office
$\qquad$
>NXT@STA< Name of State
<W> For persons living on a ship at sea
<S> Same state
<H> Help, State codes
CURRENT: (state)

## >NXT@ZIP< ZIP Code

$\qquad$ CURRENT: (zip code)
>NXTCLM $<\quad$ Did (NEXTMOVER'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
$\qquad$
===>
$>$ NXTCOU $<\quad$ What (county/parish) is (place name) in?

## >NXTCN1< <br> What country did (NEXTMOVER's name/you) live in 1 year ago?

| 301 Canada | 383 Guyana | 315 Mexico |
| :--- | :--- | :--- |
| 206 Cambodia | 342 Haiti | 316 Nicaragua |
| 207 China | 314 Honduras | 385 Peru |
| 379 Colombia | 209 Hong Kong | 231 Philippines |
| 337 Cuba | 117 Hungary | 128 Poland |
| 339 Dominican Republic | 210 India | 129 Portugal |
| 380 Ecuador | 212 Iran | 72 Puerto Rico |
| 312 El Salvador | 119 Ireland/Eire | 192 Russia |
| 139 England | 120 Italy | 140 Scotland |
| 109 France | 343 Jamaica | 238 Taiwan |
| 110 Germany | 215 Japan | 239 Thailand |
| 116 Greece | 218 Korea/South Korea | 351 Trinidad \& Tobago |
| 313 Guatemala | 221 Laos | 242 Vietnam |
|  |  |  |
| $===>$ | Other country ===> <M> |  |

Note: More countries on additional screens (NXTCN2-NXTCN4).

## >NXTCN2< Other Countries

| 200 Afghanistan | 103 Belgium | 415 Egypt |
| :--- | :--- | :--- |
| 60 American Samoa | 300 Bermuda | 417 Ethiopia |
| 375 Argentina | 376 Bolivia | 507 Fiji |
| 185 Armenia | 377 Brazil | 108 Finland |
| 102 Austria | 205 Burma | 421 Ghana |
| 501 Australia | 378 Chile | 138 Great Britain |
| 130 Azores | 311 Costa Rica | 340 Grenada |
| 333 Bahamas | 155 Czech Republic | 66 Guam |
| 202 Bangladesh | 105 Czechoslovakia | 126 Holland |
| 334 Barbados | 106 Denmark | 211 Indonesia |
| 310 Belize | 338 Dominica |  |
| ===>__ Other country ===> $\langle M\rangle$ |  |  |

Note: More countries on additional screens (NXTCN3-NXTCN4).

## >NXTCN3<

Other Countries

| 213 Iraq | 440 Nigeria | 134 Spain |
| :--- | :--- | :--- |
| 214 Israel | 142 Northern Ireland | 136 Sweden |
| 216 Jordan | 27 Norway | 137 Switzerland |
| 427 Kenya | 229 Pakistan | 237 Syria |
| 183 Latvia | 253 Palestine | 240 Turkey |
| 222 Lebanon | 317 Panama | 78 U.S. Virgin Islands |
| 184 Lithuania | 132 Romania | 195 Ukraine |
| 224 Malaysia | 233 Saudi Arabia | 387 Uruguay |
| 436 Morocco | 234 Singapore | 180 USSR |
| 126 Netherlands | 156 Slovakia/Slovak Rep. | 388 Venezuela |
| 514 New Zealand | 449 South Africa | 147 Yugoslavia |
| ===>__ |  |  |

Note: More areas/continents on additional screen (NXTCN4).
>NXTCN4< PROBE: The country you have named is not on my list. Can you tell me what part of the world that country is in?

| 353 Caribbean | 148 Europe | 245 Asia |
| :--- | :--- | :--- |
| 318 Central America | 252 Middle East | 527 Pacific Islands |
| 389 South America | 468 North Africa |  |
| 304 North America | 462 Other Africa |  |

===>
>NX1@RES< What was [your/name] main reason for moving?

FAMILY- RELATED REASONS
<1> change in marital status
<2> to establish own household
<3> other family reason
EMPLOYMENT- RELATED REASONS
<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

HOUSING- RELATED REASONS
<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

OTHER REASONS
<14> to attend or leave college
<15> change of climate
<16> health reasons
<17> other reason (Specify)
$>N X 1 @$ OTH $<\quad$ What was the reason for moving?
ENTER VERBATIM RESPONSE
>SUNITS < *** ASK IF NECESSARY ***
How many housing units are in this structure?

> <1> Only one
> <2> Two
> <3> Three or four
> <4> Five to nine
> <5> Ten or more
$\qquad$
>Q95< Did (you/anyone in this household) PAY for the care of (your/their) ( child/ children) while they worked in 2002?
[INCLUDE PRESCHOOL AND NURSERY SCHOOL; DO NOT INCLUDE KINDERGARTEN OR GRADE/ELEMENTARY SCHOOL]

$$
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No } \\
===> &
\end{array}
$$

| >Q95A@A< |
| :--- | :--- | :--- | :--- |
| Which children needed care |
| while their parents worked? |

>Q96< Now, for the last few questions, we would like to get some CURRENT information.

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 2002. WITHIN THE LAST 30 DAYS, did (anyone in this household/you) 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 NAMES 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, SSI, ENERGY ASSISTANCE, WIC, SCHOOL MEALS, OR TRANSPORTATION, CHILD CARE, RENTAL OR EDUCATION ASSISTANCE.

```
<1> Yes <2> No ==>
```

NOTE: THIS ITEM DOES NOT APPEAR FOR HOUSEHOLDS WITH NO CHILDREN
>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
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
>Q96A@1<

| Who received this CASH assistance? | LN NAME <br> (person 1) <br> (person 2) <br> (person 3) <br> (person 4) <br> (person 5) <br> (person 6) <br> (person 7) | RELATION |
| :--- | :--- | :--- | :--- |

## APPENDIX E

Specific Metropolitan Identifiers

The specific metropolitan identifiers on this file are based on the Office of Management and Budget's June 30, 1993 definitions. MSA's and PMSA's can be identified by using the FIPS MSA/PMSA code (List 3). Identification of individual central cities is based on acombination of codes (List 2). Individual central cities are identified by the appropriate central city code and the FIPS MSA/PMSA code. Some examples of the proper coding of specific metropolitan areas are given below:

| AREA | INDIVIDUAL CENTRAL CITY CODE (INDCCODE) | FIPS MSA/PMSA CODE (HG-MSAC) | FIPS <br> CMSA <br> CODE <br> (HG-CMSA) |
| :---: | :---: | :---: | :---: |
|  | List 4 | List 2 or 3 | List 1 or 2 |
| Dallas-Fort Worth, TX CMSA | N/C | 1920 and 2800 | 31 |
| Fort Worth-Arlington, TX PMSA | N/C | 2800 | N/C |
| Fort Worth, TX Central City | 1 | 2800 | N/C |
| Phoenix, AZ MSA | N/C | 6200 | N/C |
| Mesa, AZ Central City | 2 | 6200 | N/C |
| Burlington, VT MSA | N/C | 1305 | N/C |
| N/C = No Code Required |  |  |  |

NOTE:
Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the household metropolitan statistical area residence status code (GEMSAST). It is recommended that this code in conjunction with the modified household metropolitan statistical area residence status code (GEMETSTA) be used for tallying metropolitan residence status for national and other grouped data. The GE in each variable name refers to Household Geographic.

## LIST 1: CMSA CODES (HG-CMSA)

FIPS CODE
(HG-CMSA)

## CMSA TITLE

Boston-Worcester-Lawrence, MA-NH-ME-CT
Chicago-Gary-Kenosha, IL-IN-WI (Kenosha, WI and Kankakee, IL PMSA's not in sample)

Cincinnati-Hamilton, OH-KY-IN
Cleveland-Akron, OH
Dallas-Fort Worth, TX
Denver-Boulder-Greeley, CO
Detroit-Ann Arbor-Flint, MI
Houston-Galveston-Brazoria, TX
Los Angeles-Riverside-Orange County, CA
Miami-Fort Lauderdale, FL
Milwaukee-Racine, WI
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD
Portland-Salem, OR-WA
Sacramento-Yolo, CA
San Francisco-Oakland-San Jose, CA (Santa Cruz-Watsonville, CA PMSA not in sample)

Seattle-Tacoma-Bremerton, WA (Bremerton, WA PMSA not in sample)
Washington-Baltimore, DC-MD-VA-WV

See List 2 or 3 for identification information on all PMSA's in sample.

# LIST 2: PMSA'S WITHIN CMSA'S 

| FIPS <br> CMSA <br> CODE <br> (HG-CMSA) | FIPS <br> PMSA <br> CODE <br> (HG-MSAC) | TITLE |
| :---: | :---: | :---: |
| 07 |  | Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA |
|  | 1120 | Boston, MA-NH* |
|  | 1200 | Brockton, MA |
|  | 2600 | Fitchburg-Leominster, MA |
|  | 4160 | Lawrence, MA-NH* |
|  | 4560 | Lowell, MA-NH* |
|  | 4760 | Manchester, NH |
|  | 5350 | Nashua, NH |
|  | 5400 | New Bedford, MA |
|  | 6450 | Portsmouth-Rochester, NH-ME (Maine portion notidentified) |
|  | 9240 | Worcester, MA-CT (Connecticut portion suppressed) |
| 14 |  | Chicago-Gary-Kenosha, IL-IN-WI CMSA (The Kankakee, IL and Kenosha, WI PMSA's are not in sample) |
|  | 1600 | Chicago, IL (Dekalb County not in sample) |
|  | 2960 | Gary-Hammond, IN |
| 21 |  | Cincinnati-Hamilton, OH-KY-IN CMSA |
|  | 1640 | Cincinnati, OH-KY-IN (Dearborn County, IN not identified; Ohio County, IN not in sample) |
|  | 3200 | Hamilton-Middletown, OH |
| 28 |  | Cleveland-Akron, OH CMSA |
|  | 0080 | Akron, OH |
|  | 1680 | Cleveland-Lorain-Elyria, OH |
| 31 |  | Dallas-Fort Worth, TX CMSA |
|  | 1920 | Dallas, TX |
|  | 2800 | Fort Worth-Arlington, TX |
| 34 |  | Denver-Boulder-Greeley, CO CMSA |
|  | 1125 | Boulder-Longmont, CO |
|  | 2080 | Denver, CO |
|  | 3060 | Greeley, CO |
| 35 |  | Detroit-Ann Arbor-Flint, MI CMSA |
|  | 0440 | Ann Arbor, MI |
|  | 2160 | Detroit, MI |
|  | 2640 | Flint, MI |


| FIPS | FIPS |  |
| :--- | :--- | :--- |
| CMSA | PMSA |  |
| CODE | CODE |  |
| (HG-CMSA) |  |  |
| (HG-MSAC) |  |  |$\quad$| TITLE |
| :--- |
| 42 |


| FIPS | FIPS |  |
| :---: | :---: | :---: |
| CMSA | PMSA |  |
| CODE | CODE |  |
| (HG-CMSA) | (HG-MSAC) | TITLE |
| 82 |  | Sacramento-Yolo, CA CMSA |
|  | 6920 | Sacramento, CA |
|  | 9270 | Yolo, CA |
| 84 |  | San Francisco-Oakland-San Jose, CA CMSA (Santa Cruz-Watsonville, CA PMSA not in sample) |
|  | 5775 | Oakland, CA |
|  | 7360 | San Francisco, CA |
|  | 7400 | San Jose, CA |
|  | 7500 | Santa Rosa, CA |
|  | 8720 | Vallejo-Fairfield-Napa, CA |
| 91 |  | Seattle-Tacoma-Bremerton, WA CMSA (Bremerton, WA PMSA not in sample) |
|  | 5910 | Olympia, WA |
|  | 7600 | Seattle-Bellevue-Everett, WA |
|  | 8200 | Tacoma, WA |
| 97 |  | Washington-Baltimore, DC-MD-VA-WV CMSA |
|  | 0720 | Baltimore, MD |
|  | 3180 | Hagerstown, MD |
|  | 8840 | Washington, DC-MD-VA-WV (West Virginia portion not identified) |

* The New Hampshire portions of these PMSA's are not individually identified; but, they are collectively identified as being in the Boston CMSA.


## LIST 3: FIPS MSA/PMSA CODES (HG-MSAC)

## FIPS

MSA/PMSA
CODE HG-MSAC MSA/PMSA TITLE

0080
0160
0200
0240
0380
0440
0450
0460
0480
0520
0560
0600
0640
0680
0720
0760
0840
0860
0870
0875
0960
1000
1080
1120
1125
1145
1160
1200
1240
1280
1305
1320
1360
1440
1480
1520
1560
1600
1620
1640
1660
1680
1720
1760
1800

Akron, OH PMSA
Albany-Schenectady-Troy, NY MSA (Schohaire County not in sample)
Albuquerque, NM MSA
Allentown-Bethlehem-Easton, PA MSA
Anchorage, AK MSA
Ann Arbor, MI PMSA
Anniston, AL MSA
Appleton-Oshkosh-Neenah, WI MSA
Asheville, NC MSA (Madison County not in sample)
Atlanta, GA MSA
Atlantic-Cape May, NJ PMSA
Augusta-Aiken, GA-SC MSA
Austin-San Marcos, TX MSA
Bakersfield, CA MSA
Baltimore, MD PMSA
Balton Rouge, LA MSA
Beaumont-Port Arthur, TX MSA
Bellingham, WA MSA
Benton Harbor, MI MSA
Bergen-Passaic, NJ PMSA
Binghamton, NY MSA
Birmingham, AL MSA
Boise City, ID MSA
Boston, MA-NH PMSA (New Hampshire portion not identified)
Boulder-Longmont, CO PMSA
Brazoria, TX PMSA
Bridgeport, CT PMSA
Brockton, MA PMSA
Brownsville-Harlingen-San Benito, TX MSA
Buffalo-Niagara Falls, NY MSA
Burlington, VT MSA
Canton-Massillon, OH MSA
Cedar Rapids, IA MSA
Charleston-North Charleston, SC MSA
Charleston, WV MSA
Charlotte-Gastonia-Rock Hill, NC-SC MSA
Chattanooga, TN-GA MSA
Chicago, IL PMSA (Dekalb County not in sample)
Chico-Paradise, CA MSA
Cincinnati, OH-KY-IN PMSA (Dearborn County, IN not identified;
Ohio County, IN not in sample)
Clarksville-Hopkinsville, TN-KY MSA (Kentucky portion not in sample)
Cleveland-Lorain-Elyria, OH PMSA
Colorado Springs, CO MSA
Columbia, SC MSA
Columbus, GA-AL MSA (Alabama portion not in sample)

FIPS
MSA/PMSA
CODE HG-MSAC MSA/PMSA TITLE
1840 Columbus, OH MSA
1880
1920
1930
1960
2000
2020
2030
2040
2080
2120
2160
2190
2240
2281
2290
2320
2360
2400
2440
2520
2560
2580
2600
2640
2650
2670
2680
2700
2710
2720
2750
2760
2800
2840
2900
2920
2960
3000
3060
3080
3120
3150
3160

Corpus Christi, TX MSA
Dallas, TX PMSA
Danbury, CT PMSA
Davenport-Moline-Rock Island, IA-IL MSA
Dayton-Springfield, OH MSA
Daytona Beach, FL MSA
Decatur, AL MSA
Decatur, IL MSA
Denver, CO PMSA
Des Moines, IA MSA
Detroit, MI PMSA
Dover, DE MSA
Duluth-Superior, MN-WI MSA (Wisconsin portion not identified)
Dutchess County, NY PMSA
Eau Claire, WI MSA
El Paso, TX MSA
Erie, PA MSA
Eugene-Springfield, OR MSA
Evansville-Henderson, IN-KY MSA (Kentucky portion not identified)
Fargo-Moorhead, ND-MN MSA (Minnesota portion not identified)
Fayetteville, NC MSA
Fayetteville-Springdale-Rogers, AR MSA
Fitchburg-Leominster, MA PMSA
Flint, MI PMSA
Florence, AL MSA
Fort Collins-Loveland, CO MSA
Fort Lauderdale, FL PMSA
Fort Myers-Cape Coral, FL MSA
Fort Pierce-Port St. Lucie, FL MSA
Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
Fort Walton Beach, FL MSA
Fort Wayne, IN MSA (Adams, Huntington, and Wells Counties not in sample)
Fort Worth-Arlington, TX PMSA
Fresno, CA MSA
Gainesville, FL MSA
Galveston-Texas City, TX PMSA
Gary, IN PMSA
Grand Rapids-Muskegon-Holland, MI MSA
Greeley, CO PMSA
Green Bay, WI MSA
Greenboro-Winston Salem-High Point, NC MSA
Greenville, NC MSA
Greenville-Spartanburg-Anderson, SC MSA
Hagerstown, MD PMSA
Hamilton-Middletown, OH PMSA
Harrisburg-Lebanon-Carlisle, PA MSA
Hartford, CT MSA
Hickory-Morgantown, NC MSA (Caldwell County not in sample)

FIPS
MSA/PMSA
CODE HG-MSAC MSA/PMSA TITLE

Honolulu, HI MSA
Houma, LA MSA
Houston, TX PMSA (Chambers County not in sample)
Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
Huntsville, AL MSA (Limestone County not in sample)
Indianapolis, IN MSA (Madison County not in sample)
Jackson, MI MSA
Jackson, MS MSA
Jacksonville, FL MSA
Jamestown, NY MSA
Jersey City, NJ PMSA
Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
Johnstown, PA MSA
Kalamazoo-Battle Creek, MI MSA (Van Buren County not in sample)
Kansas City, MO-KS MSA
Knoxville, TN MSA
Lafayette, LA MSA (Acadia Parish not in sample)
Lake Charles, LA MSA
Lakeland-Winter Haven, FL MSA
Lancaster, PA MSA
Lansing-East Lansing, MI MSA
Laredo, TX MSA
Las Cruces, NM MSA
Las Vegas, NV-AZ MSA (Nye County, NV and Mohave County, AZ not in sample)
Lawrence, MA-NH PMSA (New Hampshire portion not identified)
Lexington, KY MSA (Madison County not in sample)
Lincoln, NE MSA
Little Rock-North Little Rock, AR MSA
Los Angeles-Long Beach, CA PMSA
Louisville, KY-IN MSA (Scott County, IN not in sample)
Lowell, MA-NH PMSA (New Hampshire portion not identified)
Lubbock, TX MSA
Macon, GA MSA (Twiggs County not in sample)
Madison, WI MSA
Manchester, NH PMSA
McAllen-Edinburg-Mission, TX MSA
Medford-Ashland, OR MSA
Melbourne-Titusville-Palm Bay, FL MSA
Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
Merced, CA MSA
Miami, FL PMSA
Middlesex-Somerset-Hunterdon, NJ PMSA
Milwaukee-Waukesha, WI PMSA

FIPS
MSA/PMSA
CODE HG-MSAC MSA/PMSA TITLE
5120
5160
5170
5190
5200
5240
5330
5345
5350
5360
5380
5400
5480
5520
5560
5600
5640
5660
5720
5775
5790
5800
5880
5910
5920
5945
5960
6015
6080
6120
6160
6200
6280
6400
6440
6450
6480
6520
6560
6580
6600
6640

FIPS
MSA/PMSA
CODE HG-MSAC MSA/PMSA TITLE
6680 Reading, PA MSA
6720
6760
6780
6800
6840
6880
6920
6960
7040
7080
7120
7160
7240
7320
7360
7400
7460
7480
7490
7500
7510
7560
7600
7680
7760
7800
7840
7880
7920
8000
8040
8120
8160
8200
8240
8280
8400
8440
8480
8520
8560
8600
8680
8720
8735

Reno, NV MSA

Richmond-Petersburg, VA MSA
Riverside-San Bernardino, CA PMSA
Roanoke, VA MSA
Rochester, NY MSA
Rockford, IL MSA
Sacramento, CA PMSA
Saginaw-Bay City-Midland, MI MSA
St. Louis, MO-IL MSA (Crawford County, MO [part] not in sample)
Salem, OR PMSA
Salinas, CA MSA
Salt Lake City-Ogden, UT MSA
San Antonio, TX MSA
San Diego, CA MSA
San Francisco, CA PMSA
San Jose, CA PMSA
San Luis Obispo-Atascadero-Paso Robles, CA MSA
Santa Barbara-Santa Maria-Lompoc, CA MSA
Santa Fe, NM MSA
Santa Rosa, CA PMSA
Sarasota-Bradenton, FL MSA
Scranton-Wilkes Barre-Hazelton, PA MSA
Seattle-Bellevue-Everett, WA PMSA
Shreveport-Bossier City, LA MSA
Sioux Falls, SD MSA (Central City portion only identified)
South Bend, IN MSA
Spokane, WA MSA
Springfield, IL MSA
Springfield, MO MSA (Webster County not in sample)
Springfield, MA MSA
Stamford-Norwalk, CT PMSA
Stockton-Lodi, CA MSA
Syracuse, NY MSA (Cayuga County not in sample)
Tacoma, WA PMSA
Tallahassee, FL MSA
Tampa-St. Petersburg-Clearwater, FL MSA
Toledo, OH MSA
Topeka, KS MSA (Central City portion only identified)
Trenton, NJ PMSA
Tucson, AZ MSA
Tulsa, OK MSA
Tuscaloosa, AL MSA
Utica-Rome, NY MSA
Vallejo-Fairfield-Napa, CA PMSA
Ventura, CA PMSA

8760
8780
8800
8840
8880
8920
8960
9000
9040
9160
9200
9240
9270
9280
9320
9340
9360

Vineland-Millville-Bridgeton, NJ PMSA
Visalia-Tulare-Porterville, CA MSA
Waco, TX MSA
Washington, DC-MD-VA-WV PMSA (West Virginia portion not identified)
Waterbury, CT PMSA
Waterloo-Cedar Falls, IA MSA
West Palm Beach-Boca Raton, FL MSA
Wheeling, WV-OH MSA (Ohio portion not identified)
Wichita, KS MSA
Wilmington-Newark, DE-MD PMSA (Maryland portion suppressed)
Wilmington, NC MSA (Brunswick County not in sample)
Worcester, MA-CT PMSA (Connecticut portion suppressed)
Yolo, CA PMSA
York, PA MSA
Youngstown-Warren, OH MSA
Yuba City, CA MSA
Yuma, AZ MSA

## LIST 4: CENTRAL CITY CODES (INDCCODE)

0160

1120

Albany-Schenectady-Troy, NY MSA
Albany 1 Others 0
Boston, MA-NH PMSA
Boston
Others
Charlotte-Gastonia-Rock Hill, NC-SC MSA Charlotte Others

Chicago, IL PMSA
Chicago
Others
1
0
Cleveland-Lorain-Elyria, OH PMSA
Cleveland
1
Others
Dallas, TX PMSA
Dallas
Others
1
0

Dayton-Springfield, OH MSA
Dayton
Others
1
0
Detroit, MI PMSA
Detroit
Others
1
0
Fort Worth-Arlington, TX PMSA
Fort Worth
1
Arlington
2
Greensboro-Winston-Salem-High Point, NC MSA Greensboro

1
Winston-Salem 2
Others
0

Little Rock-North Little Rock, AR MSA
Little Rock
Others

4480 Los Angeles-Long Beach, CA PMSA
Los Angeles
1
Long Beach 2
Others
5120 Minneapolis-St. Paul, MN MSA
Minneapolis
St. Paul 2
5720 Norfolk-Virginia Beach-Newport News, VA-NC MSA Norfolk
Virginia Beach 2
Newport News 3
Hampton 4
Others 0
5775 Oakland, CA PMSA
Oakland 1
Others 0
5880 Oklahoma City, OK MSA
Oklahoma City
Others1
Others ..... 0

5945 Orange County, CA PMSA Santa Ana

1
Anaheim 2
Irvine
6200 Phoenix-Mesa, AZ MSA
Phoenix
1
Mesa 2
Tempe 3
Scottsdale 4
Providence-Fall River-Warwick, RI-MA MSA Providence
Others 0
Raleigh-Durham-Chapel Hill, NC MSA
Raleigh
1
Others 0
6780 Riverside-San Bernardino, CA PMSA
Riverside
San Bernardino 2
Others 0
San Diego, CA MSA
San Diego ..... 1
Others ..... 0
San Jose, CA PMSA
San Jose ..... 1
Sunnyvale ..... 2
Others ..... 0Seattle-Bellevue-Everett, WA PMSASeattle1
Others ..... 0
Springfield, MA MSASpringfield1
Others ..... 0Tampa-St. Petersburg-Clearwater, FL MSATampa1
Others

Vallejo-Fairfield-Napa, CA PMSA Vallejo1
Others ..... 0

## LIST 5: COUNTY CODE LIST (GECO)

FIPS
COUNTY
CODE

## ALABAMA

CALHOUN JEFFERSON MADISON TUSCALOOSA

ALASKA
ANCHORAGE

## ARIZONA

MARICOPA
PIMA
PINAL
YAVAPAI
YUMA

## CALIFORNIA

ALAMEDA
BUTTE
CONTRA COSTA
EL DORADO
KERN
LOS ANGELES
MARIN
MERCED
MONTERAY
ORANGE
PLACER
SACRAMENTO
SAN DIEGO
SAN FRANCISCO
SAN JOAQUIN
SAN LUIS OBISPO
SAN MATEO
SANTA BARBARA
SANTA CLARA
SONOMA
STANISLAUS

FIPS
COUNTY
CODE

107
111
113

005
013
031
041
059
069
101
123

001
003
005

001

001
005
009
011
015
019
021
025
053
057
069
071
081
083
091
095
097
099

```
TULARE
VENTURA
YOLO
```


## COLORADO

ARAPAHOE
BOULDER
DENVER
EL PASO
JEFFERSON
LARIMER
PUEBLO
WELD

## DELAWARE

KENT
NEW CASTLE
SUSSEX

## DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA

## FLORIDA

ALACHUA
BAY
BREVARD
BROWARD
CHARLOTTE
CLAY
COLLIER
DADE
HERNANDO
HILLSBOROUGH
LAKE
LEE
MANATEE
MARION
OKALOOSA
ORANGE
OSCEOLA
PALM BEACH

FIPS
COUNTY
CODE

101
103
105
115
117

063
067
089
121

PASCO
PINELLAS
POLK
SARASOTA
SEMINOLE

## GEORGIA

CLAYTON
COBB
DEKALB
FULTON
GWINNETT

HAWAII
HONOLULU

## ILLINOIS

LASALLE
MACON

INDIANA
HAMILTON
LAKE
LAPORTE
PORTER
ST. JOSEPH

## IOWA

BLACK HAWK
LINN
SCOTT

KANSAS
SHAWNEE

FIPS
COUNTY
CODE

117

## LOUISIANA

019
033
051
073

011

005
013
021
025
027
031
033
043

021
049
075
099
115
161

## KENTON

CALCASIEU EAST BATON ROUGE JEFFERSON OUACHITA

## MAINE

KENNEBEC

## MARYLAND

BALTIMORE
CARROLL
FREDERICK
HARFORD
HOWARD
MONTGOMERY
PRINCE GEORGE'S
WASHINGTON

## MICHIGAN

BERRIEN
GENESEE
JACKSON
MACOMB
MONROE
WASHTENAW

## KENTUCKY

FIPS
COUNTY
CODE

## MINNESOTA

ANOKA
DAKOTA
HENNEPIN
RAMSEY
ST. LOUIS
WASHINGTON

## MISSOURI

CLAY
JACKSON
JEFFERSON
ST. LOUIS
NEBRASKA
LANCASTER

NEVADA
CLARK
WASHOE

## NEW JERSEY

BERGEN
BURLINGTON
CAMDEN
CUMBERLAND
ESSEX
HUDSON
HUNTERDON
MERCER
MIDDLESEX
MONMOUTH
MORRIS
OCEAN
PASSAIC
SOMERSET
UNION

FIPS
COUNTY
CODE

## NEW YORK

005
013
027
047
055
059
061
071
075
081
085
089

NORTH DAKOTA
017
CASS

FIPS
COUNTY
CODE

025
029
035
061
085
093
103

003
007
011
017
019
029
045
049
051
071
091
101
125
129
133

OHIO
CLERMONT
COLUMBIANA
CUYAHOGA
HAMILTON
LAKE
LORAIN
MEDINA

OKLAHOMA
TULSA

OREGON
JACKSON
LANE

## PENNSYLVANIA

ALLEGHENY
BEAVER
BERKS
BUCKS
BUTLER
CHESTER
DELAWARE
ERIE
FAYETTE
LANCASTER
MONTGOMERY
PHILADELPHIA
WASHINGTON
WESTMORELAND
YORK

FIPS
COUNTY
CODE

## SOUTH CAROLINA

051
063
079
091

099

125

039
061
141
157
167
215
303
329
439
479

049

HORRY
LEXINGTON
RICHLAND YORK

## SOUTH DAKOTA

MINNEHAHA

## TENNESSEE

MONTGOMERY

TEXAS
BRAZORIA
CAMERON
EL PASO
FORT BEND
GALVESTON
HIDALGO
LUBBOCK
MIDLAND
TARRANT
WEBB

UTAH
UTAH

FIPS
COUNTY
CODE

## VIRGINIA

CHESTERFIELD
FAIRFAX
HENRICO
PRINCE WILLIAM
ALEXANDRIA CITY HAMPTON CITY NEWPORT NEWS CITY
NORFOLK CITY
VIRGINIA BEACH CITY

## WASHINGTON

CLARK
PIERCE
SPOKANE
THURSTON
WHATCOM

WISCONSIN
BROWN
DANE
RACINE

## 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

| 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 and Accuracy of the Data for the 2003 Annual<br>Social and Economic Supplement Microdata File

## SOURCE OF DATA

The data in this microdata file came from the 2003 Annual Social and Economic Supplement (ASEC) ${ }^{1}$. The Census Bureau conducts the ASEC over a three 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 Current Population Survey (CPS) and the Annual Social and Economic Supplement.

Basic CPS. The monthly CPS collects primarily labor force data about the civilian noninstitutional population. Interviewers ask questions concerning labor force participation about each member 15 years old and over in every sample household.

The monthly CPS sample is a multi-stage probability sample with coverage in all 50 states and the District of Columbia. The sample was selected from 1990 Decennial Census files and is continually updated to account for new residential construction. To obtain the sample, the United States was divided into 2,007 geographic areas. In most states, a geographic area consisted of a county or several contiguous counties. In some areas of New England and Hawaii, minor civil divisions are used instead of counties. These 2,007 geographic areas were then grouped into 754 strata, and one geographic area was selected from each stratum.

About 60,000 occupied households are eligible for interview every month out of the 754 strata. Interviewers are unable to obtain interviews at about 4,500 of these units. This occurs when the occupants are not found at home after repeated calls or are unavailable for some other reason. The number of households that are eligible for interview in the basic CPS increased from 50,000 to 60,000 in July of 2001. With the increase in eligible households, the number of units where interviewers were unable to obtain an interview increased from 3,200 to 4,500.

Annual Social and Economic Supplement. For the ASEC, the interviewers ask additional questions to supplement the basic CPS questions. These questions are asked of the civilian noninstitutional population and also of military personnel who live in households with at least one other civilian adult. The additional questions cover the following topics:

- Household and Family Characteristics
- Marital Status
- Geographic Mobility
- Foreign Born Population

[^3]- Income from the previous calendar year
- Poverty
- Work Status/Occupation
- Health Insurance Coverage
- Noncash Benefits
- Educational Attainment

To obtain more reliable data for certain minority groups, the ASEC sample includes 21,000 eligible housing units in addition to the 60,000 eligible housing units from the basic CPS. The 21,000 eligible housing units include Hispanic households, non-Hispanic minority households, and non-Hispanic White households with children 18 years or younger. These additional eligible households were identified for sample from previous months and the following April. Data collection for these cases occurs in February, March, and April, with most of the data collection occurring in March.

For more information about the households eligible for the ASEC, please refer to:
Technical Paper 63RV, Current Population Survey: Design and Methodology, U.S. Census Bureau, U.S. Department of Commerce, 2002. (http://www.census.gov/prod/2002pubs/tp63rv.pdf)

Sample Redesign. Since the introduction of the CPS, the Census Bureau has redesigned the CPS sample several times. These redesigns have improved the quality and accuracy of the data and have satisfied changing data needs. The most recent changes were phased in and implementation was completed in 1995.

Estimation Procedure. This survey's estimation procedure adjusts weighted sample results to agree with independent estimates of the civilian noninstitutional population of the United States by age, sex, race, Hispanic/non-Hispanic ancestry, and state of residence. The adjusted estimate is called the post-stratification ratio estimate. The independent estimates are calculated based on information from three primary sources:

- The 2000 Decennial Census of Population and Housing.
- Statistics on births, deaths, immigration, and emigration.
- Statistics on the size of the armed forces.

The estimation procedure for the ASEC included a further adjustment so husband and wife of a household received the same weight. The independent population estimates include some, but not all, unauthorized migrants.

## ACCURACY OF THE ESTIMATES

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

Sampling Error. Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. This possible variation in the estimates due to sampling error is known as "sampling variability." Standard errors, as calculated by methods described in "Standard Errors and Their Use," are primarily measures of sampling variability. However, they may include some nonsampling error.

Nonsampling Error. All other sources of error in the survey estimates are collectively called nonsampling error. Sources of nonsampling error include the following:

- Inability to obtain information about all sample cases (nonresponse).
- Definitional difficulties.
- Differences in the interpretation of questions.
- Respondent inability or unwillingness to provide correct information.
- Respondent inability to recall information.
- Errors made in data collection, such as recording and coding data.
- Errors made in processing the data.
- Errors made in estimating values for missing data.
- Failure to represent all units with the sample (undercoverage).

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 2003 ASEC, the basic CPS nonresponse rate was $7.7 \%$. The nonresponse rate for the Annual Social and Economic Supplement was an additional $8.0 \%$. These two nonresponse rates lead to a total supplement nonresponse rate of $15.0 \%$.

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. CPS undercoverage results from missed housing units and missed people within sample households. Overall CPS undercoverage for March 2003 is estimated to be about 11 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks than for Non-Blacks.

The Current Population Survey weighting procedure uses ratio estimation whereby sample estimates are adjusted to independent estimates of the national population by age, race, sex and Hispanic ancestry. This weighting partially corrects for bias due to 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, and Hispanic ancestry. 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 post-stratification divided by the independent population control. Table 1
shows March 2003 CPS coverage ratios for certain age-sex-race-ancestry groups. The CPS coverage ratios can exhibit some variability from month to month.

| Table 1. CPS Coverage Ratios: March 2003 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AgeGroup | Totals |  |  | White Only |  | Black Only |  | Residual Race |  | Hispanic |  |
|  | $\begin{gathered} \text { All } \\ \text { People } \\ \hline \end{gathered}$ | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| 0-15 | 0.91 | 0.91 | 0.91 | 0.93 | 0.93 | 0.78 | 0.79 | 0.91 | 0.90 | 0.91 | 0.97 |
| 16-19 | 0.87 | 0.88 | 0.86 | 0.90 | 0.88 | 0.76 | 0.81 | 0.93 | 0.75 | 0.97 | 0.94 |
| 20-24 | 0.80 | 0.78 | 0.83 | 0.79 | 0.85 | 0.71 | 0.77 | 0.75 | 0.72 | 0.72 | 0.95 |
| 25-34 | 0.84 | 0.81 | 0.86 | 0.83 | 0.89 | 0.70 | 0.76 | 0.76 | 0.80 | 0.75 | 0.86 |
| 35-44 | 0.90 | 0.88 | 0.92 | 0.90 | 0.94 | 0.74 | 0.82 | 0.86 | 0.85 | 0.85 | 0.87 |
| 45-54 | 0.91 | 0.90 | 0.93 | 0.92 | 0.93 | 0.77 | 0.88 | 0.87 | 0.91 | 0.83 | 0.88 |
| 55-64 | 0.92 | 0.92 | 0.93 | 0.93 | 0.93 | 0.92 | 0.93 | 0.82 | 0.82 | 0.93 | 0.90 |
| 65+ | 0.90 | 0.91 | 0.89 | 0.90 | 0.89 | 0.97 | 0.95 | 0.92 | 0.80 | 0.90 | 0.83 |
| 15+ | 0.88 | 0.87 | 0.90 | 0.89 | 0.91 | 0.78 | 0.84 | 0.84 | 0.82 | 0.82 | 0.89 |
| 0+ | 0.89 | 0.88 | 0.90 | 0.90 | 0.91 | 0.78 | 0.83 | 0.85 | 0.84 | 0.85 | 0.91 |

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 of any race.

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.

A number of changes were made in data collection and estimation procedures beginning with the January 1994 CPS. The major change was the use of a new questionnaire. The questionnaire was redesigned to measure the official labor force concepts more precisely, to expand the amount of data available, to implement several definitional changes, and to adapt to a computerassisted interviewing environment. The ASEC income questions were also modified for adaptation to computer-assisted interviewing, although there were no changes in definitions and concepts. See Appendix C of Report P-60 No. 188 on "Conversion to a Computer Assisted Questionnaire" for a description of these changes and the effect they had on the data. Due to these and other changes, one should use caution when comparing estimates from data collected before 1994 with estimates from data collected in 1994 and later.

Caution should also be used when comparing data from this microdata file, which reflects 2000 census-based population controls, with microdata files from March 1994-2001, which reflect 1990 census-based population controls. Microdata files from previous years reflect the latest available census-based population controls. Although this 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 2000 based population controls results in about a one percent increase from the 1990 based population controls in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 2002 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 subpopulation groups than for the total population.

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

Based on the results of each decennial census, the Census Bureau gradually introduces a new sample design for the CPS ${ }^{2}$. During this phase-in period, CPS data are collected from sample designs based on different censuses. While most CPS estimates were unaffected by this mixed sample, geographic estimates are subject to greater error and variability. Users should exercise caution when comparing estimates across years for metropolitan/ nonmetropolitan categories.

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. Even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures probably do not reveal useful information when computed on a base ${ }^{3}$ smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to

- Statistical Policy Working Paper 3, An Error Profile: Employment as Measured by the Current Population Survey, Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978. (http://www.fcsm.gov/working-papers/spp.html)
- Technical Paper 63RV, Current Population Survey: Design and Methodology, U.S. Census Bureau, U.S. Department of Commerce, 2002. (http://www.census.gov/prod/2002pubs/tp63rv.pdf)

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 that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and 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.

[^4]A particular confidence interval may or may not contain the average estimate derived from all possible samples. However, 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. This is 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 Whites with a college education to the percentage of Blacks with a college education.

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 parameters 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 texts for alternative criteria.

Estimating Standard Errors. To estimate the standard error of a CPS estimate, the Census Bureau uses replicated variance estimation methods. 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 due to nonsampling error. Bias is the average over all possible samples of the differences between the sample estimates and the true value.

Generalized Variance Parameters. Consider all the possible estimates of characteristics of the population that are of interest to data users. Now consider all the subpopulations such as racial groups, age ranges, etc. Finally, consider every possible comparison or ratio combination. The list would be completely unmanageable. Similarly, a list of standard errors to go with every estimate would be unmanageable. Therefore, rather than providing an individual standard error for every possible estimate, we provide generalized variance parameters to allow for the calculation of standard errors.

Through experimentation, we have found that certain groups of estimates have similar relationships between their variances and expected values. We provide a generalized method for calculating standard errors for any of the characteristics of the population of interest. The generalized method uses generalized variance parameters for groups of estimates. These parameters are in Table 2 for basic CPS monthly labor force estimates, and Tables 3A and 3B for Annual Social and Economic Supplement data.

Standard Errors of Estimated Numbers. The approximate standard error, $\mathrm{s}_{\mathrm{x}}$, of an estimated number from this microdata file can be obtained using this formula:

$$
\begin{equation*}
s_{x}=\sqrt{a x^{2}+b x} \tag{1}
\end{equation*}
$$

Here x is the size of the estimate and a and b are the parameters in Table 2, 3A, or 3B associated with the particular type of characteristic. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the factor or set of parameters for the characteristic which will give the largest standard error.

For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages see "Explanatory Notes and Estimates of Error: Household Data" in Employment and Earnings, a monthly report published by the Bureau of Labor Statistics.

## Illustration No. 1

Suppose you want to calculate the standard error and a 90-percent confidence interval of the number of unemployed females in the civilian labor force when the number of unemployed females in the civilian labor force is about 3,975,000. Use Formula (1) and the appropriate parameters from Table 2 to get:

| Number, $x$ | $3,975,000$ |
| :--- | ---: |
| a parameter | -0.000033 |
| b parameter | 2,693 |
| standard error | 101,000 |
| $90 \%$ conf. int. | $3,809,000$ to $4,141,000$ |

where the standard error is calculated as

$$
s_{x}=\sqrt{-0.000033 \times 3,975,000^{2}+2,693 \times 3,975,000}=101,000
$$

and the 90 -percent confidence interval is calculated as $3,975,000 \pm 1.645 \times 101,000$.
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 No. 2

Suppose you want to calculate the standard error and a 90-percent confidence interval for the number of people aged 25 and over who held a bachelor's degree, when they numbered about $33,213,000$. Use the appropriate parameters from Table 3A and Formula (1) to get:

| Number, $x$ | $33,213,000$ |
| :--- | ---: |
| a parameter | -0.000005 |
| b parameter | 1,206 |
| standard error | 186,000 |
| $90 \%$ conf. int. | $32,907,000$ to $33,519,000$ |

where the standard error is calculated as

$$
s_{x}=\sqrt{-0.000005 \times 33,213,000^{2}+1,206 \times 33,213,000}=186,000
$$

and the 90 -percent confidence interval is calculated as $33,213,000 \pm 1.645 \times 186,000$.
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 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 factor or parameter from Table $2,3 \mathrm{~A}$, or 3 B indicated by the numerator.

The approximate standard error, $\mathrm{s}_{\mathrm{x}, \mathrm{p}}$, of an estimated percentage can be obtained by using the following formula:

$$
\begin{equation*}
s_{x, p}=\sqrt{\frac{b}{x} p(100-p)} \tag{2}
\end{equation*}
$$

Here x is the total number of people, families, households, or unrelated individuals in the base of the percentage, p is the percentage $(0 \leq \mathrm{p} \leq 100)$ and b is the parameter in Table 2, 3A, or 3B associated with the characteristic in the numerator of the percentage.

## Illustration No. 3

Suppose you want to calculate the standard error and confidence interval for the percentage of people aged 25 and over with a bachelor's degree who were Black when there were about $33,213,000$ people aged 25 and over with a bachelor's degree, of which about 10.7 percent were Black. Use the appropriate parameter from Table 3A and Formula (2) to get:

| Percentage, p | 10.7 |
| :--- | ---: |
| Base, x | $33,213,000$ |
| b parameter | 1,364 |
| standard error | 0.2 |
| $90 \%$ conf. int. | 10.37 to 11.03 |

where the standard error is calculated as

$$
s_{x, p}=\sqrt{\frac{1,364}{33,213,000} \times 10.7 \times 89.3}=0.20
$$

and the 90 -percent confidence interval for the percentage of people aged 25 and over with a bachelor's degree who were Black is calculated as $10.7 \pm 1.645 \times 0.20$.

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

$$
\begin{equation*}
s_{x-y}=\sqrt{s_{x}^{2}+s_{y}^{2}} \tag{3}
\end{equation*}
$$

where $\mathrm{s}_{\mathrm{x}}$ and $\mathrm{s}_{\mathrm{y}}$ are the standard errors of the estimates, x and y . The estimates can be numbers, percentages, ratios, etc. This will represent the actual standard error quite accurately for the difference between 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.

For information on calculating standard errors for labor force data from the CPS which involve differences in consecutive quarterly or yearly averages, consecutive month-to-month differences in estimates, and consecutive year-to-year differences in monthly estimates see "Explanatory Notes and Estimates of Error: Household Data" in Employment and Earnings, a monthly report published by the Bureau of Labor Statistics.

## Illustration No. 4

Suppose you want to calculate the standard error and a 90-percent confidence interval for the difference in numbers of females and males living in the West ${ }^{4}$ when they numbered about $32,918,000$ and $32,495,000$, respectively. Use the appropriate parameters from Table 3A and Formulas (1) and (3) to get:

|  | x | y | difference |
| :--- | ---: | ---: | ---: |
| Estimate | $32,918,000$ | $32,495,000$ | 423,000 |
| a parameter | -0.000014 | -0.000014 | - |
| b parameter | 3,965 | 3,965 | - |
| Standard error | 340,000 | 338,000 | 479,000 |
| $90 \%$ conf. int. | $32,359,000$ to | $31,939,000$ to | $-365,000$ to |
|  | $33,477,000$ | $33,051,000$ | $1,211,000$ |

where the standard error of the difference is calculated as

$$
s_{x-y}=\sqrt{340,000^{2}+338,000^{2}}=479,000
$$

and the 90 -percent confidence interval around the difference is calculated as $423,000 \pm 1.645 \times 479,000$.

[^5]Since this interval contains zero, we cannot conclude, at the 90-percent confidence level, that the number of females living in the West is different from the number of males.

## Illustration No. 5

Suppose you want to calculate the standard error and a 90-percent confidence interval of the difference between the percentage of males and females aged 15 and over employed in agriculture (farming, forestry, and fishing). Suppose 672,000 of 72,011,000 employed males age 15 and over, or 0.93 percent, were employed in agriculture and about 205,000 of $64,266,000$ employed females aged 15 and over, or 0.32 percent, were employed in agriculture. Use the appropriate parameters from Table 2 and Formulas (2) and (3) to get:

|  | x | y | difference |
| :--- | ---: | ---: | ---: |
| Percentage | 0.93 | 0.32 | 0.61 |
| Number, x | $72,011,000$ | - |  |
| b parameter | 2,989 | $64,266,000$ | - |
| Standard error | 0.06 | 2,989 | 0.07 |
| $90 \%$ conf. int. | 0.83 to 1.03 | 0.04 | 0.07 |

where the standard error of the difference is calculated as

$$
s_{x-y}=\sqrt{0.06^{2}+0.04^{2}}=0.07
$$

and the 90 -percent confidence interval around the difference is calculated as $0.61 \pm 1.645 \times 0.07$.
Since this interval does not include zero, we can conclude with 90-percent confidence that the percentage of agriculturally employed females aged 15 and over is less than the percentage of agriculturally employed males aged 15 and over.

Standard Error of an Average for Grouped Data. The formula used to estimate the standard error of an average for grouped data is

$$
\begin{equation*}
s_{\bar{x}}=\sqrt{\frac{b}{y}\left(S^{2}\right)} \tag{4}
\end{equation*}
$$

In this formula, $y$ is the size of the base of the distribution and $b$ is a parameter from Table 2, 3A, or 3B. The variance, $\mathrm{S}^{2}$, is given by the following formula:

$$
\begin{equation*}
S^{2}=\sum_{i=1}^{c} p_{i} \bar{x}_{i}^{2}-\bar{x}^{2} \tag{5}
\end{equation*}
$$

where $\overline{\mathrm{X}}$, the average of the distribution, is estimated by

$$
\begin{equation*}
\bar{x}=\sum_{i=1}^{c} p_{i} \bar{x}_{i} \tag{6}
\end{equation*}
$$

$\mathrm{c}=$ 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 ( x -values) being considered, fall in group i.
$\overline{\mathrm{x}}_{\mathrm{i}}=\left(\mathrm{Z}_{\mathrm{i}-1}+\mathrm{Z}_{\mathrm{i}}\right) / 2$ where $\mathrm{Z}_{\mathrm{i}-1}$ and $\mathrm{Z}_{\mathrm{i}}$ are the lower and upper interval boundaries, respectively, for group i. $\overline{\mathrm{x}}_{\mathrm{i}}$ is assumed to be the most representative value for the characteristic for households, families, and unrelated individuals or people in group i. Group c is open-ended, i.e., no upper interval boundary exists. For this group the approximate average value is

$$
\begin{equation*}
\bar{x}_{c}=\frac{3}{2} Z_{c-1} \tag{7}
\end{equation*}
$$

Standard Error of a Ratio. Certain estimates may be calculated as the ratio of two numbers. The standard error of a ratio, $\mathrm{x} / \mathrm{y}$, may be computed using

$$
\begin{equation*}
s_{x / y}=\frac{x}{y} \sqrt{\left(\frac{s_{x}}{x}\right)+\left(\frac{s_{y}}{y}\right)^{2}-2 r\left(\frac{s_{x} s_{y}}{x y}\right)} \tag{8}
\end{equation*}
$$

The standard error of the numerator, $\mathrm{s}_{\mathrm{x}}$, and that of the denominator, $\mathrm{s}_{\mathrm{y}}$, 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. If $r$ is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio. Examples of this type are the average number of children per family and the poverty rate.

Note: For estimates expressed as the ratio of x per 100 y or x per $1,000 \mathrm{y}$, multiply Formula (8) by 100 or 1,000 , respectively, to obtain the standard error.

## Illustration No. 6

Suppose you want to calculate the standard error and a 90-percent confidence interval for the ratio of males, x , to females, y , who make at least $\$ 50,000$. Suppose there are $21,445,000$ males who make at least $\$ 50,000$ and about $7,735,000$ females make the same, giving a ratio of $x$ to $y$ equal to 2.77 . Use the appropriate parameters from Table 3 A to get:

|  | x | y | ratio |
| :--- | ---: | ---: | ---: |
| Estimate | $21,445,000$ | $7,735,000$ | 2.77 |
| a parameter | -0.000005 | -0.000005 | - |
| b parameter | 1,249 | 1,249 | - |
| Standard error | 155,000 | 96,000 | 0.04 |
| $90 \%$ conf. int. | $21,188,000$ to | $7,575,000$ to | 2.70 to 2.84 |
|  | $21,702,000$ | $7,895,000$ |  |

where the estimate of the standard error is calculated using Formula (8) and $r=0$ :

$$
s_{x / y}=\frac{21,445,000}{7,735,000} \sqrt{\left[\frac{155,000}{21,445,000}\right]^{2}+\left[\frac{96,000}{7,735,000}\right]^{2}}=0.04
$$

and the 90 -percent confidence interval is calculated as $2.77 \pm 1.645 \times 0.04$.

Standard Error of a Median. 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 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.

Use the following formula to calculate the upper and lower limits.

$$
\begin{equation*}
X_{p N}=\frac{p N-N_{1}}{N_{2}-N_{1}}\left(A_{2}-A_{1}\right)+A_{1} \tag{9}
\end{equation*}
$$

where

$$
\begin{aligned}
& \mathrm{X}_{\mathrm{pN}}=\quad \text { estimated upper and lower bounds for the confidence interval } \\
& (0 \leq \mathrm{p} \leq 1) \text {. For purposes of calculating the confidence interval, } \mathrm{p} \\
& \text { takes on the values determined in step 2. Note that } \mathrm{X}_{\mathrm{pN}} \text { estimates } \\
& \text { the median when } \mathrm{p}=0.50 \text {. }
\end{aligned}
$$

$$
\begin{aligned}
& \mathrm{N}=\quad \begin{array}{l}
\frac{\text { for distribution of numbers: the total number of units (people, }}{\text { households, etc.) for the characteristic in the distribution. }}
\end{array} \\
&=\quad \begin{array}{l}
\text { for distribution of percentages: the value 1.0. }
\end{array} \\
& \mathrm{p}=\quad \begin{array}{l}
\text { the values obtained in Step 2. }
\end{array} \\
& \mathrm{A}_{1}, \mathrm{~A}_{2}=\quad \begin{array}{l}
\text { the lower and upper bounds, respectively, of the interval } \\
\text { containing } \mathrm{X}_{\mathrm{pN}} .
\end{array} \\
& \mathrm{N}_{1}, \mathrm{~N}_{2}=\quad \begin{array}{l}
\begin{array}{l}
\text { for distribution of numbers: the estimated number of units (people, } \\
\text { households, etc.) with values of the characteristic greater than or } \mathrm{A}_{1} \text { and } \mathrm{A}_{2}, \text { respectively. }
\end{array} \\
\end{array} \\
& \begin{array}{l}
\text { for distribution of percentages: the estimated percentage of units } \\
\text { (people, households, etc.) having values of the characteristic } \\
\text { greater than or equal to } \mathrm{A}_{1} \text { and } \mathrm{A}_{2}, \text { respectively. } .
\end{array}
\end{aligned}
$$

4. Divide the difference between the two points determined in step 3 by two 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 showing income since narrower income intervals were used in those calculations.

## Illustration No. 7

Suppose you want to calculate the standard error of the median of total money income for families with female householder, no spouse present, with the following distribution.

| Income level | Number of families | Cumulative Number of Families | Cumulative <br> Percent of Families |
| :---: | :---: | :---: | :---: |
| Under \$5,000 | 875,000 | 875,000 | 6.4\% |
| \$5,000 to \$9,999 | 1,103,000 | 1,978,000 | 14.5\% |
| \$10,000 to \$14,999 | 1,311,000 | 3,289,000 | 24.1\% |
| \$15,000 to \$24,999 | 2,568,000 | 5,857,000 | 43.0\% |
| \$25,000 to \$34,999 | 2,232,000 | 8,089,000 | 59.4\% |
| \$35,000 to \$49,999 | 2,300,000 | 10,389,000 | 76.3\% |
| \$50,000 to \$74,999 | 1,898,000 | 12,287,000 | 90.2\% |
| \$75,000 and over | 1,332,000 | 13,620,000 | 100.0\% |
| Total number of fam Median income | $\begin{array}{r} 13,620,000 \\ \$ 29,001 \end{array}$ |  |  |

1. Using Formula (2) with $\mathrm{b}=1,140$, the standard error of 50 percent on a base of $13,620,000$ is about 0.46 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 49.54 and 50.46.
3. The lower and upper limits for the interval in which the percentage limits falls are $\$ 25,000$ and $\$ 35,000$, respectively.

Then, by addition, the estimated numbers of families with an income greater than or equal to $\$ 25,000$ and $\$ 35,000$ are $7,762,000$ and $5,530,000$, respectively.

Using Formula (9), the upper limit for the confidence interval of the median is found to be about

$$
\frac{0.4954 \times 13,620,000-7,762,000}{5,530,000-7,762,000}(35,000-25,000)+25,000=29,550
$$

Similarly, the lower limit is found to be about

$$
\frac{0.5046 \times 13,620,000-7,762,000}{5,530,000-7,762,000}(35,000-25,000)+25,000=28,980
$$

Thus, a 68-percent confidence interval for the median income for families is from $\$ 28,980$ to $\$ 29,550$.
4. The standard error of the median is, therefore,

$$
\frac{29,550-28,980}{2}=285
$$

Standard Error of Estimated Per Capita Deficit. 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

$$
\begin{equation*}
x=\frac{h m}{p} \tag{10}
\end{equation*}
$$

where
$\mathrm{h}=$ number of households in the class
$\mathrm{m}=$ average deficit for households in the class
$\mathrm{p}=$ number of people in households in the class
$x=\quad$ average per capita deficit of people in households in the class.
To approximate standard errors for these averages, use the formula

$$
\begin{equation*}
s_{x}=\frac{h m}{p} \sqrt{\left(\frac{s_{m}}{m}\right)^{2}+\left(\frac{s_{p}}{p}\right)^{2}+\left(\frac{s_{h}}{h}\right)^{2}-2 r\left(\frac{s_{p}}{p}\right)\left(\frac{s_{h}}{h}\right)} \tag{11}
\end{equation*}
$$

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 three-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 .

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.

Computation of 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 $\left(b_{\text {state }}\right)$, multiply the $b$ parameter from Table $2,3 A$, or 3 B by the state factor from Table 4. To determine a new state-level a parameter ( $\mathrm{a}_{\text {state }}$ ):
(1) If the a parameter from Table 2, 3A, or 3B is positive, multiply the a parameter by the state factor from Table 4.
(2) If the a parameter in Table 2, 3A, or 3B is negative, calculate the new state-level a parameter as follows:

$$
\begin{equation*}
a_{\text {state }}=\frac{-b_{\text {state }}}{\text { State Control Total }} \tag{12}
\end{equation*}
$$

where the state control total is found in Table 4.

## Illustration No. 8

Suppose you want to calculate the standard error for the number of people 25 years old and over living in the state of New York who had completed a bachelor's degree or more. Suppose about 3,571,000 people aged 25 and over living in New York state had completed at least a bachelor's degree. Use the appropriate parameter from Table 3A and Formula (1) to get:

| Number, $x$ | $3,571,000$ |
| :--- | ---: |
| a parameter | -0.000005 |
| b parameter | 1,206 |
| State Factor | 1.02 |

Obtain the state-level b parameter by multiplying the b parameter, 1,206, by the state factor, 1.02. This gives $\mathrm{b}_{\text {state }}=1,206 \times 1.02=1,230$. Obtain the needed state-level a parameter by:

$$
a_{\text {state }}=\frac{-1,230}{19,143,000}=-0.000064
$$

The standard error of the estimate of the percentage of people 25 and older in New York state who had completed college can then be found by using formula (1) and the new state-level a and b parameters, -0.000064 and 1,230, respectively. The standard error is given by:

$$
s_{x}=\sqrt{-0.000064 \times 3,571,000^{2}+1,230 \times 3,571,000}=59,800
$$

Computation of Standard Errors for Groups of States. The standard error calculation for a group of states is similar to the standard error calculation for a single state. First, calculate a new state 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:

$$
\begin{equation*}
\text { state group factor }=\frac{\sum_{i=1}^{n} P O P_{i} \times{\text { state } \text { factor }_{i}}_{\sum_{i=1}^{n} P O P_{i}} \text {. }}{\text { and }} \tag{13}
\end{equation*}
$$

where $\mathrm{POP}_{\mathrm{i}}$ (the state population for state i ) and the state factors are from Table 4. To obtain a new state group b parameter $\left(\mathrm{b}_{\text {state group }}\right)$, multiply the b parameter from Table $2,3 \mathrm{~A}$, or 3 B by the state factor obtained by Formula (13). To determine a new state group a parameter ( $\mathrm{a}_{\text {state }}$ group $)$ :
(1) If the a parameter from Table 2, 3A, or 3B is positive, multiply the a parameter by the state factor determined by Formula (13).
(2) If the a parameter in Table 2, 3A, or 3B is negative, calculate the new state group a parameter as follows:

$$
\begin{equation*}
a_{\text {state group }}=\frac{-b_{\text {state group }}}{\sum_{i=1}^{n} P O P_{i}} \tag{14}
\end{equation*}
$$

## Illustration No. 9

Suppose the state factor for the state group Illinois-Indiana-Michigan was required. The appropriate factor would be:

$$
\text { state group factor }=\frac{12,558,000 \times 1.09+6,103,000 \times 0.90+9,987,000 \times 1.00}{12,558,000+6,103,000+9,987,000}=1.02
$$

Computation of Standard Errors for 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, $\mathrm{s}_{\mathrm{x}}$, of each year's estimate. Then the standard error of $\overline{\mathrm{x}}, \mathrm{s}_{\overline{\mathrm{x}}}$, is

$$
\begin{equation*}
s_{\bar{x}}=\frac{s_{x}}{n} \tag{15}
\end{equation*}
$$

where

$$
\begin{equation*}
s_{x}=\sqrt{\sum_{i=1}^{n} s_{x_{i}}^{2}+2 r \sum_{i=1}^{n-1} s_{x_{i}} s_{x_{i+1}}} \tag{16}
\end{equation*}
$$

The correlation between consecutive years, $r$, is 0.35 for non-Hispanic households and 0.55 for Hispanic households. Correlation between nonconsecutive years is zero. The correlations were derived for income estimates but they can be used for other types of estimates where the year-to-year correlation between identical households is high.

## Illustration No. 10

Suppose you want to calculate the standard error of the average number of children under the age of 18 without health insurance for 1997-2000 when the average is $9,541,000$ and the standard errors for the individual years are $95,000,139,000$, and 153,000 .

Using Formula (16), the standard error for the three years combined data is:

$$
\begin{aligned}
s_{x} & =\sqrt{95,000^{2}+139,000^{2}+153,00^{2}+(2 \times 0.35 \times 95,000 \times 139,000)+(2 \times 0.35 \times 139,000 \times 153,000)} \\
& =275,000
\end{aligned}
$$

Therefore, the standard error of the average, using Formula (15), is

$$
s_{\bar{x}}=\frac{275,000}{3}=92,000 .
$$

Table 2. Parameters for Computation of Standard Errors for Labor Force Characteristics: March 2003

| Characteristic | a | b |
| :---: | :---: | :---: |
| Labor Force and Not In Labor Force Data Other than Agricultural Employment and Unemployment |  |  |
| Total or White | -0.000008 | 1,586 |
| Men | -0.000035 | 2,927 |
| Women | -0.000033 | 2,693 |
| Both sexes, 16 to 19 years | -0.000244 | 3,005 |
| Black | -0.000154 | 3,296 |
| Men | -0.000336 | 3,332 |
| Women | -0.000282 | 2,944 |
| Both sexes, 16 to 19 years | -0.001531 | 3,296 |
| Hispanic Ancestry | -0.000187 | 3,296 |
| Men | -0.000363 | 3,332 |
| Women | -0.000380 | 2,944 |
| Both sexes, 16 to 19 years | -0.001822 | 3,296 |
| API | -0.000272 | 2,749 |
| Men | -0.000569 | 2,749 |
| Women | -0.000521 | 2,749 |
| Unemployment |  |  |
| Total or White | -0.000017 | 3,005 |
| Men | -0.000035 | 2,927 |
| Women | -0.000033 | 2,693 |
| Both sexes, 16 to 19 years | -0.000244 | 3,005 |
| Black | -0.000154 | 3,296 |
| Men | -0.000336 | 3,332 |
| Women | -0.000282 | 2,944 |
| Both sexes, 16 to 19 years | -0.001531 | 3,296 |
| Hispanic Ancestry | -0.000187 | 3,296 |
| Men | -0.000363 | 3,332 |
| Women | -0.000380 | 2,944 |
| Both sexes, 16 to 19 years | -0.001822 | 3,296 |
| API | -0.000272 | 2,749 |
| Men | -0.000569 | 2,749 |
| Women | -0.000521 | 2,749 |
| Agricultural Employment | 0.001345 | 2,989 |

NOTE: (1) These parameters are to be applied to basic CPS monthly labor force estimates.
(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 Blacks, APIs, and Hispanics.

| Characteristics | Total or White |  | Black |  | $\begin{gathered} \text { API, AIAN, NH \& } \\ \text { OPI (1) } \end{gathered}$ |  | Hispanic ${ }^{(2)}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | a | b | a | b | a | b |
| PEOPLE |  |  |  |  |  |  |  |  |
| Educational Attainment | -0.000005 | 1,206 | -0.000021 | 1,364 | -0.000029 | 1,364 | -0.000029 | 922 |
| Employment Characteristics | -0.000008 | 1,586 | -0.000154 | 3,296 | -0.000272 | 2,749 | -0.000187 | 3,296 |
| People by Family Income | -0.000010 | 2,494 | -0.000044 | 2,855 | -0.000062 | 2,855 | -0.000091 | 2,855 |
| Income | -0.000005 | 1,249 | -0.000022 | 1,430 | -0.000031 | 1,430 | -0.000045 | 1,430 |
| Health Insurance | -0.000009 | 2,652 | -0.000048 | 3,809 | -0.000067 | 3,809 | -0.000097 | 3,809 |
| Marital Status, Household and Family Characteristics |  |  |  |  |  |  |  |  |
| Some household members | -0.000009 | 2,652 | -0.000048 | 3,809 | -0.000067 | 3,809 | -0.000097 | 3,809 |
| All household members | -0.000011 | 3,222 | -0.000071 | 5,617 | -0.000099 | 5,617 | -0.000143 | 5,617 |
| Mobility Characteristics (Movers) <br> Educational Attainment, Labor Force, |  |  |  |  |  |  |  |  |
| Marital Status, Household, Family, and Income | -0.000005 | 1,460 | -0.000018 | 1,460 | -0.000026 | 1,460 | -0.000037 | 1,460 |
| US, County, State, Region or MSA | -0.000014 | 3,965 | -0.000050 | 3,965 | -0.000070 | 3,965 | -0.000101 | 3,965 |
| Below Poverty |  |  |  |  |  |  |  |  |
| Total | -0.000019 | 5,282 | -0.000066 | 5,282 | -0.000093 | 5,282 | -0.000134 | 5,282 |
| Male | -0.000038 | 5,282 | -0.000136 | 5,282 | -0.000185 | 5,282 | -0.000263 | 5,282 |
| Female | -0.000036 | 5,282 | -0.000130 | 5,282 | -0.000186 | 5,282 | -0.000275 | 5,282 |
| Age |  |  |  |  |  |  |  |  |
| Under 15 | -0.000063 | 4,072 | -0.000170 | 4,072 | -0.000244 | 4,072 | -0.000337 | 4,072 |
| Under 18 | -0.000050 | 4,072 | -0.000137 | 4,072 | -0.000188 | 4,072 | -0.000279 | 4,072 |
| 15 and over | -0.000022 | 5,282 | -0.000082 | 5,282 | -0.000114 | 5,282 | -0.000168 | 5,282 |
| 15 to 24 | -0.000033 | 1,998 | -0.000096 | 1,998 | -0.000138 | 1,998 | -0.000193 | 1,998 |
| 25 to 44 | -0.000024 | 1,998 | -0.000081 | 1,998 | -0.000105 | 1,998 | -0.000150 | 1,998 |
| 45 to 64 | -0.000030 | 1,998 | -0.000144 | 1,998 | -0.000211 | 1,998 | -0.000343 | 1,998 |
| 65 and over | -0.000059 | $1,998$ | -0.000391 | 1,998 | $-0.000607$ | 1,998 | -0.001005 | 1,998 |
| Unemployment | -0.000017 | 3,005 | -0.000154 | 3,296 | -0.000272 | 2,749 | -0.000187 | 3,296 |
| FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS |  |  |  |  |  |  |  |  |
| Income | -0.000005 | 1,140 | -0.000019 | 1,245 | -0.000027 | 1,245 | -0.000040 | 1,245 |
| Marital Status, Household and Family Characteristics, Educational Attainment, Population by Age and/or Sex | -0.000004 | 1,052 | -0.000015 | 952 | -0.000021 | 952 | -0.000030 | 952 |
| Poverty | 0.000052 | 1,243 | 0.000052 | 1,243 | $+0.000052$ | 1,243 | 0.000052 | 1,243 |

NOTES: (1) API, AIAN, NH, and OPI are Asian and Pacific Islander, American Indian and Alaska Native, Native Hawaiian, and Other Pacific Islander, respectively.
(2) Hispanics may be of any race.
(3) The Total or White, Black, and API parameters are to be used for both "alone" and "in combination" race group estimates.
(3) These parameters are to be applied to the 2003 Annual Social and Economic Supplement data.
(4) For nonmetropolitan characteristics multiply $a$ 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.
(5) 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 Blacks, APIs, and Hispanics.

| Table 3B. a and b Parameters for Standard Error Estimates for People and Families (Two or More Races): 2003 ASEC |  |  |
| :---: | :---: | :---: |
| Characteristics | Two or More ${ }^{(1)}$ |  |
|  | a | b |
| PEOPLE |  |  |
| Educational Attainment <br> Employment Characteristics <br> People by Family Income <br> Income <br> Health Insurance <br> Marital Status, Household and Family <br> Characteristics <br> Some household members <br> All household members <br> Mobility Characteristics (Movers) <br> Educational Attainment, Labor Force, Marital Status, Household, Family, and Income <br> US, County, State, Region or MSA <br> Below Poverty <br> Total <br> Male <br> Female <br> Age <br> Under 15 <br> Under 18 <br> 15 and over <br> 15 to 24 <br> 25 to 44 <br> 45 to 64 <br> 65 and over <br> Unemployment | -0.000038 <br> -0.000154 <br> -0.000079 <br> -0.000039 <br> -0.000084 <br>  <br> -0.000084 <br> -0.000124 <br>  <br>  <br> -0.000032 <br> -0.000087 <br>  <br> -0.000116 <br> -0.000229 <br> -0.000236 <br>  <br> -0.000284 <br> -0.000229 <br> -0.000146 <br> -0.000165 <br> -0.000134 <br> -0.000290 <br> -0.000853 <br> -0.000154 | $\begin{aligned} & 1,364 \\ & 3,296 \\ & 2,855 \\ & 1,430 \\ & 3,809 \\ & \\ & 3,809 \\ & 5,617 \\ & \\ & \\ & 1,460 \\ & 3,965 \\ & \\ & 5,282 \\ & 5,282 \\ & 5,282 \\ & 4,072 \\ & 4,072 \\ & 5,282 \\ & 1,998 \\ & 1,998 \\ & 1,998 \\ & 1,998 \\ & 3,296 \end{aligned}$ |
| FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS |  |  |
| Income <br> Marital Status, Household and Family <br> Characteristics, Educational Attainment, <br> Population by Age and/or Sex <br> Poverty | $\begin{aligned} & \hline-0.000034 \\ & \\ & -0.000026 \\ & +0.000052 \end{aligned}$ | $\begin{gathered} \hline 1,245 \\ \\ 952 \\ 1,243 \end{gathered}$ |

NOTES: (1) Two or More Races refers to the group of cases self-classified as having two or more races, none of which are White, Black, or API.
(2) These parameters are to be applied to the 2003 Annual Social and Economic Supplement data.
(3) For nonmetropolitan characteristics multiply 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.
(4) For foreign-born and noncitizen characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Blacks, APIs, Hispanics, and Two or More Races

Table 4. Factors for State Standard Errors and Parameters and State Populations: 2003

| State | State Factor | Population |
| :---: | :---: | :---: |
| Alabama | 0.90 | 4,421,000 |
| Alaska | 0.12 | 628,000 |
| Arizona | 1.24 | 5,377,000 |
| Arkansas | 0.62 | 2,664,000 |
| California | 1.63 | 35,049,000 |
| Colorado | 0.69 | 4,458,000 |
| Connecticut | 0.54 | 3,421,000 |
| Delaware | 0.17 | 793,000 |
| District of Columbia | 0.14 | 568,000 |
| Florida | 1.16 | 16,370,000 |
| Georgia | 1.65 | 8,400,000 |
| Hawaii | 0.25 | 1,200,000 |
| Idaho | 0.30 | 1,322,000 |
| Illinois | 1.09 | 12,558,000 |
| Indiana | 0.90 | 6,103,000 |
| Iowa | 0.51 | 2,906,000 |
| Kansas | 0.48 | 2,677,000 |
| Kentucky | 0.80 | 4,018,000 |
| Louisiana | 1.01 | 4,398,000 |
| Maine | 0.20 | 1,273,000 |
| Maryland | 0.90 | 5,382,000 |
| Massachusetts | 0.91 | 6,400,000 |
| Michigan | 1.00 | 9,987,000 |
| Minnesota | 0.81 | 4,989,000 |
| Mississippi | 0.70 | 2,814,000 |
| Missouri | 0.96 | 5,578,000 |
| Montana | 0.23 | 895,000 |
| Nebraska | 0.34 | 1,711,000 |
| Nevada | 0.37 | 2,134,000 |
| New Hampshire | 0.21 | 1,261,000 |
| New Jersey | 0.91 | 8,564,000 |
| New Mexico | 0.52 | 1,837,000 |
| New York | 1.02 | 19,143,000 |
| North Carolina | 1.09 | 8,137,000 |
| North Dakota | 0.12 | 624,000 |
| Ohio | 1.08 | 11,311,000 |
| Oklahoma | 0.70 | 3,415,000 |
| Oregon | 0.68 | 3,488,000 |
| Pennsylvania | 1.00 | 12,147,000 |
| Rhode Island | 0.16 | 1,054,000 |
| South Carolina | 0.79 | 4,017,000 |
| South Dakota | 0.13 | 748,000 |
| Tennessee | 1.28 | 5,704,000 |
| Texas | 1.50 | 21,501,000 |
| Utah | 0.46 | 2,329,000 |
| Vermont | 0.11 | 611,000 |
| Virginia | 1.29 | 7,076,000 |
| Washington | 1.16 | 5,999,000 |
| West Virginia | 0.32 | 1,772,000 |
| Wisconsin | 0.83 | 5,383,000 |
| Wyoming | 0.10 | 490,000 |

NOTE: (1) The state population counts in this table are for the $0+$ population. In prior years, we reported the $16+$ state populations.
(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 foreignborn and noncitizen characteristics for Blacks, API, and Hispanics.

## APPENDIX H

## Countries and Areas of the World

## List A -- Alphabetical List of Countries and Areas of the World

If the specific country reported was not on the interviewer's list, or if the respondent did not know the specific country, the following codes for broad areas of the world were available for coding:

| Code | Name |
| :--- | :--- |
|  |  |
| 148 | Europe |
| 245 | Asia |
| 252 | Middle East |
| 304 | North America |
| 318 | Central America |
| 353 | Caribbean |
| 389 | South America |
| 468 | North Africa |
| 462 | Other Africa |
| 527 | Pacific Islands |
| 555 | Elsewhere (includes country not known) |

The countries (or areas) shown below were coded separately, if reported.

| Code | Name | Code | Name |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 200 | Afghanistan | 213 | Iraq |
| 60 | American Samoa | 119 | Ireland/Eire |
| 375 | Argentina | 214 | Israel |
| 185 | Armenia | 120 | Italy |
| 501 | Australia | 343 | Jamaica |
| 102 | Austria | 215 | Japan |
| 130 | Azores | 216 | Jordan |
| 333 | Bahamas | 427 | Kenya |
| 202 | Bangladesh | $217 / 218$ | Korea/South Korea |
| 334 | Barbados | 221 | Laos |
| 103 | Belgium | 183 | Latvia |
| 310 | Belize | 222 | Lebanon |
| 300 | Bermuda | 184 | Lithuania |
| 376 | Bolivia | 224 | Malaysia |
| 377 | Brazil | 315 | Mexico |
| 205 | Burma | 436 | Morocco |
| 206 | Cambodia | 126 | Netherlands |
| 301 | Canada | 514 | New Zealand |
| 378 | Chile | 316 | Nicaragua |
| 207 | China | 440 | Nigeria |
| 379 | Colombia | 142 | Northern Ireland |
| 311 | Costa Rica | 127 | Norway |
| 337 | Cuba | 229 | Pakistan |
| 155 | Czech Republic | 253 | Palestine |


| Code | Name | Code | Name |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 105 | Czechoslovakia | 317 | Panama |
| 106 | Denmark | 385 | Peru |
| 339 | Dominican Republic | 231 | Philippines |
| 338 | Dominica | 128 | Poland |
| 380 | Ecuador | 129 | Portugal |
| 415 | Egypt | 72 | Puerto Rico |
| 312 | El Salvador | 132 | Romania |
| 139 | England | 192 | Russia |
| 417 | Ethiopia | 233 | Saudi Arabia |
| 507 | Figi | 140 | Scotland |
| 108 | Finland | 234 | Singapore |
| 109 | France | 156 | Slovakia/Slovak Republic |
| 110 | Germany | 449 | South Africa |
| 421 | Ghana | 134 | Spain |
| 138 | Great Britain | 136 | Sweden |
| 116 | Greece | 137 | Switzerland |
| 340 | Grenada | 237 | Syria |
| 66 | Guam | 238 | Taiwan |
| 313 | Guatemala | 239 | Thailand |
| 383 | Guyana | 351 | Trinidad \& Tobago |
| 342 | Haiti | 240 | Turkey |
| 126 | Holland | 57 | United States |
| 314 | Honduras | 78 | U.S. Virgin Islands |
| 209 | Hong Kong | 180 | USSR |
| 117 | Hungary | 195 | Ukraine |
| 210 | India | 387 | Uruguay |
| 211 | Indonesia | 388 | Venezuela |
| 212 | Iran | 242 | Vietnam |
|  |  | 147 | Yugoslavia |

## List B. Numeric List of Countries and Areas of the World

The following list of countries/areas is in numeric order by code.

| Code | Name | Code | Name |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 57 | United States | 231 | Philippines |
| 60 | American Samoa | 233 | Saudi Arabia |
| 66 | Guam | 234 | Singapore |
| 72 | Puerto Rico | 237 | Syria |
| 78 | U.S. Virgin Islands | 238 | Taiwan |
| 102 | Austria | 239 | Thailand |
| 103 | Belgium | 240 | Turkey |
| 105 | Czechoslovakia | 242 | Vietnam |
| 106 | Denmark | 245 | Asia |
| 108 | Finland | 252 | Middle East |
| 109 | France | 253 | Palestine |
| 110 | Germany | 300 | Bermuda |
| 116 | Greece | 301 | Canada |
| 117 | Hungary | 304 | North America |
| 119 | Ireland/Eire | 310 | Belize |
| 120 | Italy | 311 | Costa Rica |
| 126 | Holland | 312 | El Salvador |
| 126 | Netherlands | 313 | Guatemala |
| 127 | Norway | 314 | Honduras |
| 128 | Poland | 315 | Mexico |
| 129 | Portugal | 316 | Nicaragua |
| 130 | Azores | 317 | Panama |
| 132 | Romania | 318 | Central America |
| 134 | Spain | 333 | Bahamas |
| 136 | Sweden | 334 | Barbados |
| 137 | Switzerland | 337 | Cuba |
| 138 | Great Britain | 338 | Dominica |
| 139 | England | 339 | Dominican Republic |
| 140 | Scotland | 340 | Grenada |
| 142 | Northern Ireland | 342 | Haiti |
| 147 | Yugoslavia | 343 | Jamaica |
| 148 | Europe | 351 | Trinidad \& Tobago |
| 155 | Czech Republic | 353 | Caribbean |
| 156 | Slovakia/Slovak Republic | 375 | Argentina |
| 180 | USSR | 376 | Bolivia |
| 183 | Latvia | 377 | Brazil |
| 184 | Lithuania | 378 | Chile |
| 185 | Armenia | 379 | Colombia |
| 192 | Russia | 380 | Ecuador |
| 195 | Ukraine | 383 | Guyana |
| 200 | Afghanistan | 385 | Peru |
| 202 | Bangladesh | 387 | Uruguay |
| 205 | Burma | 389 | Venezuela |
| 206 | Cambodia | 415 | South America |
| 207 | China | Egypt |  |
| 209 | Hong Kong | 421 | Ethiopia |
| 210 | India | Ghana |  |
|  |  |  |  |
|  |  |  |  |


| Code | Name | Code | Name |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 211 | Indonesia | 427 | Kenya |
| 212 | Iran | 436 | Morocco |
| 213 | Iraq | 440 | Nigeria |
| 214 | Israel | 449 | South Africa |
| 215 | Japan | 462 | Other Africa |
| 216 | Jordan | 468 | North Africa |
| $217 / 218$ | Korea/South Korea | 501 | Australia |
| 221 | Laos | 507 | Figi |
| 222 | Lebanon | 514 | New Zealand |
| 224 | Malaysia | 527 | Pacific Islands |
| 229 | Pakistan | 555 | Elsewhere |

## APPENDIX I

## User Notes

This section will contain information relevant to the Current Population Survey, 2003 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.

User notes will be sent to all users who purchased their file or technical documentation from the Census Bureau.


[^0]:    * 9970 Problem referral
    * 9990 Uncodable (Includes Refused or reported Classified)

[^1]:    * Code change from 2000

[^2]:    >Q48a1< For how many (weekly/every other week/twice a month/monthly) pay periods did (name/you) earn (fill from Q48a) from this employer in 2002 ?

[^3]:    1 The Annual Social and Economic Supplement (ASEC) was formerly known as the Annual Demographic Supplement (ADS).

[^4]:    2 For detailed information on the 1990 sample redesign, see the Department of Labor, Bureau of Labor Statistics report, Employment and Earnings, Volume 41 Number 5, May 1994.

    3 subpopulation

[^5]:    4 The West region includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

