## Current Population Survey, March 2001

Abstract ..... 1-1
Overview
Introduction ..... 2-1
CPS Sample ..... 2-1
Questionnaire ..... 2-2
Revisions to the March CPS Processing System ..... 2-2
File Structure ..... 2-3
Relationship of Current Population Survey Files to Publications ..... 2-3
Geographic Limitations ..... 2-7
Weights ..... 2-7
Earnings Data ..... 2-7
Matching of March CPS Files ..... 3-1
How to Use the Data Dictionary ..... 4-1
Differences Between the March 2000 and 2001 Files ..... 5-1
Data Dictionary Index
Household Record Index ..... 6-1
Family Record Index ..... 6-4
Person Record Index ..... 6-6
Data Dictionary Alphabetical Variable ListingHousehold Record7-1
Family Record ..... 7-4
Person Record ..... 7-6
Data Dictionary
Household Record ..... 8-1
Family Record ..... 8-12
Person Record ..... 8-19
Glossary
Subject Concepts ..... 9-1
Geographic Concepts ..... 9-12
APPENDICES
Appendix A - Industry Classification
Industry Classification Codes for Detailed Industry (3-digit) ..... A-1
Detailed Industry Recodes (01-51) ..... A-9
Major Industry Recodes (01-14) ..... A-11
Detailed Industry Recodes for Longest Job Last Year (00-47) ..... A-12
Major Industry Group Recodes for Longest Job Last Year (00-15) ..... A-14
Appendix B - Occupational Classification
Occupational Classification Codes for Detailed Occupational Categories (3-digit) ..... B-1
Detailed Occupation Recodes (01-46) ..... B-15
Major Occupation Group Recodes (01-14) ..... B-17
Detailed Occupation Recodes Supplement Field POCCU2 (00-53) ..... B-18
Major Occupation Group Recodes for Longest Job Last Year (00-15) ..... B-20
Appendix C - Selected Tables from the Current Population Survey, March 2001 ..... C-1
Appendix D - Questionnaire Facsimile
Facsimile of March Supplement Questionnaire ..... D-1
Appendix E - Specific Metropolitan Identifiers
List 1: CMSA Codes (HG-CMSA) ..... E-2
List 2: PMSA's Within CMSA's ..... E-3
List 3: FIPS MSA/PMSA Codes (HG-MSAC) ..... E-6
List 4: Central City Codes (INDCCODE) ..... E-12
List 5: County Code List (GECO) ..... E-15
Appendix F - Topcoding of Usual Hourly Earnings ..... F-1
Appendix G - Source and Accuracy Statement ..... G-1
Appendix H-Countries and Areas of the World
List A: Alphabetical List of Countries and Areas of the World ..... H-1
List B: Numerical List of Countries and Areas of the World ..... H-3
Appendix I - User Notes ..... I-1


#### Abstract

Current Population Survey, March 2001 [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], 2001.


## 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 file, also known as the Annual
Demographic File, 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, 2000. 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 introduces 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:

| Record <br> Type | Record <br> Number | Record <br> Size |
| :--- | ---: | :--- |
| Household | 64,362 | 904 Characters |
| Family | 56,480 | 904 Characters |
| Person | 128,821 | 904 Characters |
| Total | 249,663 | 904 Characters |

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

## REFERENCE MATERIAL

Current Population Survey, March 2001
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 March Current Population Survey 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, March file is available for 1976, 1978, and 1979. For 1980, 1984, and 1988 two March files are available for each year. The first March 1980 file contains estimates based on 1970 population counts and should be used for historical comparisons ending in 1980. The reweighted March 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 March 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 from March 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, data on the Annual Demographic File are processed using the rewrite system. The rewrite system includes revised procedures to match supplement records to basic CPS records; revised weighting procedures; revised demo-
graphic 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

## U.S. Census Bureau

## Census Bureau Order Form

Use this form to order CD-ROM's, tape-to-CD-ROM, customer products, technical documentation, computer tapes and cartridges, diskettes, and publications sold by Customer Services.

Charge your order: It's easy! MasterCard - VISA
To fax your order: 888-249-7295
Phone orders and special handling: 301-457-4100
Please Type or Print. Prices include regular domestic postage and handling. International customers, please add $\mathbf{3 3 \%}$.

| Quantity | Product Code | Title/series | Price each | Total price |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Total for products listed |  |  |  |  |

## Computer Tape Instructions

All tape files are on 6250 bpi reels, have standard ANSI labeling, and are blocked at 32 K bytes. Also, they are available on IBM model 3480-compatible tape cartridges. Please specify your choice of:
__Tape reel or $\qquad$ Tape Cartridge EBCDIC or $\qquad$ ASCII

## Please Type or Print.

(Company or personal name)
(Additional address/ attention line)
(Street address)
(City, State, and ZIP Code)
(Daytime phone, including area code, and date)

## Please Choose Method of Payment:

[ ] Check payable to Commerce-Census
[_] Census deposit account: [9]
[_] VISA or [__] Master Card account: $\qquad$ - $\qquad$ - $\qquad$ - $\qquad$
Expiration date $\qquad$ - __
(Name on card)

## 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 47,000 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 March CPS, also 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 60,000 housing units or other living quarters are assigned for interview each month; about 47,000 of them containing approximately 94,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 28,000 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 12,000 noninterview households are present each month. The resulting file size is approximately 136,000 records. In March of each year supplemental 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 March CPS is supplemented with a sample of Hispanic households identified the previous November. This results in the addition of about 3,500 households (3,000 Interviewed) in the March CPS. The inclusion of the additional sample of Hispanic households began in 1976.

A more precise explanation regarding the CPS sample design is provided in Technical Paper 40, 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 March 2001 CPS income 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)
P-20 Household and Family Characteristics: March (Year)
P-20 Households, Families, Marital Status, and Living Arrangements: March (Year)
P-20 Geographical Mobility (Years)
P-20 Educational Attainment in the United States (Years)
P-20 Persons of Hispanic Origin in the United States (Year)
P-60 Money Income and Poverty Status of Families and Persons in the United States: (Year)
P-60 Characteristics of the Population Below the Poverty Level: (Year)
P-60 Characteristics of Households Receiving Selected Noncash Benefits: (Year)

All Current Population Reports may be obtained by subscription from the U.S. Government Printing Office. Subscriptions are available as follows: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, $\$ 71$ per year (sold as a package only); Population Estimates and Projections (P-25), \$25 per year. Single issues may be ordered separately; ordering information and prices are in the Bureau of the Census Catalog and Guide, in Census and You, and the Monthly Product Announcement (MPA).

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

## Household Record

Family Record

```
Person 1 (Householder) Record
Person 2 (Spouse) Record
.
.
-
Person n (Family Member)
Family (Related Subfamily Record)
```

Person 1 (Related Subfamily Reference Person) Record Person 2 (Spouse) Record

Person n (Related Subfamily Member) Record

Family (Unrelated Subfamily) Record
Person 1 (Unrelated Subfamily Reference Person) Record Person 2 (Spouse) Record

Person n (Unrelated Subfamily Member) Record
Family (Persons Living With Nonrelatives) Record
Person 1 (Person Living With Nonrelatives) Record

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

Household Record

Family (Nonfamily Householder) Record<br>Person (Nonfamily Householder) 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 (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 40, 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 March CPS supplement requires the presentation of additional weights: a household weight, a family weight, and a March 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 March CPS supplement result in the need for additional adjustment procedures to produce what is called the March supplement weight. The sample for the March CPS 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 March supplement weight. The March supplement weight should be used for producing estimates from March 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 Annual Demographic File (ADF) 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, Bureu 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 $\mathrm{t}+1$ 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 $\mathrm{t}+1$, month 5 , etc.

## Matching Housing Units

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

Years: 1968-1971
Variables: Random Cluster Code (F6-10) and Serial Number (F11-14)
Years: 1971-1972
Changes in CPS clustering procedures and the accompanying change of household identification numbers prevent matching 1971 and 1972 March CPS files.

Years: 1972-1973
The 1972 file uses 1960 random cluster codes while the 1973 file uses 1970 random cluster codes, thus precluding the matching of records.

Years: 1973-1975
Variables: Random Cluster Code (F7-11). Segment Number (F12-16), and Serial Number (F217-218)
Years: 1975-1976
Variables: 1975: Random Cluster Code (F7-11) Segment Number (F12-16), and Serial Number (F217-218)
1976: Random Cluster Code (H35-39), Segment Number (H40-43), and Serial Number (H44-45)

Years: 1976-1977
Matching is not possible because variables required for matching are in a different format each year.

Years: 1977-1985
Variable: Household Identification Number (H18-29)

| Years: | 1985-1986 <br> Matching is not possible because the 1986 file is based entirely on the 1980 census design <br> sample. |
| :--- | :--- |
| Years: | 1986-1993 <br> Variable: <br> Household Identification Number (H18-29) |
| Years: $\quad$1994-1995 <br> (See CPS, March 1995 User Note 1.) |  |
| Years: $\quad$1995-1996 <br> Matching is not possible because the March 1996 file is based entirely on the <br> 1990 Census design sample. |  |
| Years: $\quad$1996-2000 <br> 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 MARCH 2000 AND MARCH 2001 ANNUAL DEMOGRAPHIC FILES

1. The item PEINUSYR (location 731 on the person's record) has a revised description for value $=16$. This value now stands for 1998-2001.
2. Revised Topcodes: As in previous years, all earnings and income items were subject to topcoding again this year. The same topcodes used in 2000 were used again (see chart \#1 below). We also replaced all topcoded values with the average across all topcoded records. Chart \#2 below 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 * were collapsed together. Chart \#3 contains the topcodes and average amounts for the noncash items.
3. Item FRM-VAL in the Person record has moved from postion 263 to position 853, and its size has increased from 5 to 6 fields. Fields 263 to 267 are now filler.
4. Many new items concerning health insurance and welfare reform were added to the 2001 file. These items were added at the end of both the person and household records. New items occupy positions 859-903 in the person record, and positions 361-386 in the household record. See each item's information in the Data Dictionary for details.
5. Three new items appear this year, taking positions that were used for "filler" in previous years. They are: 1) GESTFIPS, the state FIPS code in position 42 of the household record; 2) PRWERNAL; and 3) PRHERNAL, which are earnings allocation variables in positions 534-535 of the person record.

## Topcode Amounts for Earnings Fields

Field

ERN-VAL
WS-VAL
SE-VAL
FRM-VAL

Topcode
\$150,000
25,000
40,000
25,000

Chart \#2

Average (Replacement) Values for Earnings Fields

| Cell | ERN-VAL | WS-VAL | SE-VAL | FRM-VAL |
| :--- | :---: | :---: | :---: | :---: |
| M,NBH,FTYR | $\$ 335,115$ | $\$ 56,879$ | $\$ 119,800$ | $\$ 133,004$ |
| M, NBH,OTH | 321,602 | 55,632 | 88,983 | $184,485^{*}$ |
| M,B,FTYR | 306,926 | 76,729 | $59,988^{*}$ | $184,485^{*}$ |
| M,B,OTH | --- | 38,579 | --- | --- |
| M,H,FTYR | 281,921 | 39,963 | $59,988^{*}$ | $184,485^{*}$ |
| M,H,OTH | $337,173^{*}$ | 31,475 | --- | --- |
| F,NBH,FTYR | 289,031 | 41,433 | $59,988^{*}$ | $184,485^{*}$ |
| F,NBH,OTH | 195,699 | 39,320 | 61,878 | $184,485^{*}$ |
| F,B,FTYR | $337,173^{*}$ | 39,821 | --- | $184,485^{*}$ |
| F,B,OTH | $337,173^{*}$ | $37,723^{*}$ | --- | --- |
| F,H,FTYR | 312,752 | 37,781 | --- | $184,485^{*}$ |
| F,H,OTH | --- | $37,723^{*}$ | $59,98^{*}$ | $184,485^{*}$ |

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 | $\$ 50,000$ | $\$ 82,056$ |
| SUR-VAL2 | 50,000 | 84,388 |
| DIS-VAL1 | 35,000 | 60,673 |
| DIS-VAL2 | 35,000 | 60,673 |
| RET-VAL1 | 45,000 | 64,547 |
| RET-VAL2 | 45,000 | 62,481 |
| INT-VAL | 35,000 | 61,101 |
| DIV-VAL | 15,000 | 38,892 |
| RNT-VAL | 25,000 | 54,650 |
| ED-VAL | 20,000 | 31,910 |
| CSP-VAL | 15,000 | 27,933 |
| ALM-VAL | 40,000 | 62,073 |
| FIN-VAL | 30,000 | 48,068 |
| OI-VAL | 25,000 | 40,819 |

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

Current Population Survey, March 2001

## 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 |


| 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 |

Item
Wages and salaries value
WIC program benefits, anyone
Worker's compensation income
Workers compensation
Year of survey

Mnemonic
Location
HWSVAL 91
HRWICYN 386
HWCVAL 123
HINC-WC 122
H-YEAR

## Family Record

Item
Mnemonic
Location

Alimony income
Alimony payments
Child support payments
Child support value
Compute fungible value of food stamps, used to
Compute fungible value of Medicare and Medicaid, used to
Disability income
Disability payments
Dividend income
Dividend payments
Education benefits
Education income
Family earnings, total value
Family fungible value of medicaid
Family fungible value of medicare
Family income - other
Family income, total other
Family market value of food stamps
Family market value of housing subsidy
Family market value of school lunch
Family record
Family spouse index in persons record
Family type
Farm income
Farm self-employment
Financial assistance income
Financial assistance payments
Household sequence number
Householder or reference person weight
Income percentiles
Index of last family member, excludes subfamily in primary family
Index of last family member, includes subfamily in primary family
Index to persons record of family husband
Index to persons record of family reference person
Index to persons record of family wife
Interest income
Interest payments
Kind of family
Low income cutoff dollar amount
Low income cutoff dollar amount of related subfamily
Number of persons in family
Other income payments
Own business self-employment
Own children in family under 6
Own never married children under 18

Public assistance family income
Public assistance or welfare benefits
Ratio of family income to low-income level
Ratio of related subfamily income to low-income level
Ratio offamily income to low-income level
Record type and sequence indicator
Record type and sequence indicator
Related persons in family under 18
Related persons in family under 6
Rental family income
Rental payments
Retirement family income
Retirement payments
Self employment income
Social Security benefits
Social Security family income family income
Spanish origin of reference person or spouse
Supplemental Security benefits
Supplemental Security family income
Survivor family income
Survivor's payments
Total family income
Total family income
Unemployment compensation
Unemployment compensation family income
Veteran payments family income
Veterans benefits
Wage and salary
Wages and salaries family income
Worker's compensation family income
Workers compensation

FPAWVAL 103
FINC-PAW 102
POVLL 38
FRSPOV 40
FAMLIS 37
FFPOS 7
FFPOSOLD 241
FRELU18 29
FRELU6 28
FRNTVAL 158
FINC-RNT 157
FRETVAL 134
FINC-RET 133
FSEVAL 56
FINC-SS 87
FSSVAL 88
FSPANISH 231
FINC-SSI 95
FSSIVAL 96
FSURVAL 118
FINC-SUR 117
FTOT-R 229
FTOTVAL 205
FINC-UC 71
FUCVAL 72
FVETVAL 110
FINC-VET 109
FINC-WS 47
FWSVAL 48
FWCVAL 80
FINC-WC 79

| 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\%OCC | 522 |
| 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\%IND | 521 |
| 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 |  | 549 |
| Allocation flag for March supplement |  | 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-RNTVVAL | 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 | 592 |  |
| Allocation flag for March supplement | Illocation flag for March supplement | 591 |
| Allocation flag for March supplement |  | 590 |
|  |  |  |


| 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
Class of worker
Class of worker
Class of worker recode
Class of worker recode-job 1
Country of birth
Country of previous residence
Covered by (medicaid/local name)
Covered by a private plan purchased directly
Covered by a union or employee association contract
Covered by any other kind of health insurance
Covered by any plan (where previously reported no coverage)
Covered by champus
Covered by Champus, VA, or military health care
Covered by CHAMPVA
Covered by employer or union a health plan (dependent)
Covered by employer or union health plan (policyholder)
Covered by Indian health
Covered by medicare
Covered by other
Covered by other type of health insurance (medicare, medicaid, ...)
Covered by private plan not related to employment (dependent)
Covered by the health plan of someone not in this house
Covered by VA or military health care
Current earnings - Hourly pay, value topcoded
Current earnings - Weekly pay, value topcoded
Dependency status pointer
Detailed industry recode
Detailed occupation recode
Detailed reason for part-time
Did ...employer or union pay for all, part, or none of premium?
Disability income amount, source 1
Disability income amount, source 2
Disability income, other, source 2
Disability income other than Social Security or Veterans benefits
Disability income, source 1, topcoded flag
Disability income, source 2, topcoded flag
Disability income, total
Discouraged worker recode
Dividend income, topcoded flag
Dividends received
Does ... want a regular job now, either F/T or P/T
Duration of unemployment
Earn income tax credit
Earner Status Recode
Earnings before deductions, value
Earnings eligibility flag
Earnings from employer or self-employment, value topcoded

| A-CIVLF | 152 |
| :---: | :---: |
| A-CLSWKR | 109 |
| LJCW | 189 |
| A-RCOW | 164 |
| PRCOW1 | 712 |
| PENATVTY | 722 |
| MIG-CNT | 744 |
| CAID | 767 |
| PRIV | 757 |
| A-UNCOV | 140 |
| OTH | 770 |
| AHIPER | 865 |
| OTYP-1 | 771 |
| CHAMP | 471 |
| OTYP-2 | 772 |
| DEPHI | 750 |
| HI | 748 |
| OTYP-4 | 774 |
| CARE | 766 |
| OTYP-5 | 775 |
| OTHSTPER | 776 |
| DEPRIV | 759 |
| OUT | 765 |
| OTYP-3 | 773 |
| A-HERNTF | 642 |
| A-WERNTF | 641 |
| DEP-STAT | 658 |
| A-DTIND | 157 |
| A-DTOCC | 161 |
| PRPTREA | 709 |
| PAID | 755 |
| DIS-VAL1 | 350 |
| DIS-VAL2 | 355 |
| DIS-SC2 | 348 |
| DIS-YN | 345 |
| TDISVAL1 | 839 |
| TDISVAL2 | 840 |
| DSAB-VAL | 360 |
| PRDISC | 711 |
| TDIV-VAL | 844 |
| DIV-YN | 391 |
| A-WANTJB | 114 |
| A-WKSLK | 96 |
| EIT-CRED | 665 |
| EARNER | 201 |
| ERN-VAL | 228 |
| PRERELG | 163 |
| TCERNVAL | 637 |

A-CLSWKR 109
LJCW 189
A-RCOW 164
PRCOW1 712
PENATVTY 722
MIG-CNT 744
CAID 767
PRIV 757
A-UNCOV 140
OTH 770
AHIPER 865
OTYP-1 771
CHAMP 471
OTYP-2 772
DEPHI 750
HI 748
OTYP-4 774
CARE 766
OTYP-5 775
OTHSTPER 776
DEPRIV 759
OUT 765
OTYP-3 773
A-HERNTF 642
A-WERNTF 641
DEP-STAT 658
A-DTIND 157
A-DTOCC 161
PRPTREA 709
PAID 755
DIS-VAL1 350
DIS-VAL2 355
DIS-SC2 348
DIS-YN 345
TDISVAL1 839
TDISVAL2 840
DSAB-VAL 360
PRDISC 711
TDIV-VAL 844
DIV-YN 391
A-WANTJB 114
A-WKSLK 96
EIT-CRED 665
EARNER 201
ERN-VAL 228
PRERELG 163
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
High school/college enrollment
Hourly earnings
Hourly earnings allocation variable
Hours per week usually worked at all jobs
Hours worked last week at all jobs
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
Line number of policyholder by employer or union health ins
Longest job class of worker
Longest job class of worker recode
Looking for work
Low-income level of persons recode
Major industry code
Major occupation code
March supplement final weight
Marginal tax rate
Marital status
Medicaid coverage
Medicare coverage
Member of labor union/employee association
MIG-ST imputation flag
MIGSAME Imputatation flag
Money earned from other work
Monthly labor force recode
Months covered by medicaid (or local name)
Mother's country of birth
MSA status description or residence last year
NLF activity in school or not in school
No dividends received
Nonfarm self employment income, value topcoded
Not looking for work reason
Number of employers
Occupation
Occupation of longest job
Occupation of longest job
Occupation of longest job by major groups
Origin
Origin allocation flag for basic CPS
Other income value topcoded
Other type of health insurance (medicare, medicaid, champs, ....)
Other type of health insurance (medicare, medicaid, champs, ....)
Other type of health insurance (medicare, medicaid, champs, ....)
Other type of health insurance (medicare, medicaid, champs, ....)
Other type of health insurance (medicare, medicaid, champs, ....)
Other type of health insurance (medicare, medicaid, champs, ....)
Other wage and salary earnings
Own business self-employment
Own business self-employment earnings amount, other work

JTYN 896
COMSRVYN 902
A-WKSCH 151
A-LFSR 145
A-NLFLJ 112
A-LINENO 9
HILIN2 753
HILIN1 751
WECLW 203
CLWK 202
NWLOOK 167
PERLIS 468
A-MJIND 155
A-MJOCC 159
MARSUPWT 66
MARG-TAX 703
A-MARITL 17
MCAID 470
MCARE 469
A-UNMEM 139
I-MIG2 636
I-MIG1 635
ERN-OTR 235
PEMLR 705
MON 768
PEMNTVTY 725
MIGPLAC 213
PRNLFSCH 718
DIV-NON 392
TCSEVAL 639
PYRSN 179
PHMEMPRS 180
A-OCC 106
POCCU2 204
OCCUP 193
WEMOCG 206
A-REORGN 27
A\%ORIGIN 499
TOI-VAL 578
OTHSTYP3 781
OTHSTYP6 787
OTHSTYP2 779
OTHSTYP5 785
OTHSTYP4 783
OTHSTYP1 777
WAGEOTR 236
SEMP-YN 255
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 | A-RACE | 25 |
| Race allocation flag for basic CPS | A\%RACE | 498 |
| 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
Retirement income source, type 1
Second policyholder of private insurance plan
Sequence number of parent in household
Sequence number pointer to family record
Sequence number pointer to own family record in household
Sex
Sex allocation flag for basic CPS
Social Security income, reason 1
Social Security income, reason 2
Social Security payments, months received
Social Security payments received
Social Security payments received, value
Social Security, child received
Social Security retirement payroll
Source of earnings from longest job
Source of income, disability income, source 1
Spouse's line number
Spouse's line number allocation flag for basic CPS
State income tax liability
Status of person identifier
Stock dividends value
Supplemental Security income amount received
Supplemental Security income received
Supplemental Security income, child received
Supplemental Security income, reason 1
Supplemental Security income, reason 2
Supplemental unemployment benefits received
Survivor's benefits other than Social Security or Veterans benefits
Survivor's income received, total
Survivor's income, source 1
Survivor's income, source 1 amount
Survivor's income, source 2
Survivor's income, source 2 amount
Survivors income, source 1, topcoded flag
Survivors income, source 2, topcoded flag
Tax filer status
Taxable income amount
Temporary, part-time, or seasonal work
Total wage and salary earnings value
Transportation assistance received
Type of person record recode
Type of plan was ... covered by last week
Type of plan was ... covered by last week
Type of plan was ... covered by last week
Type of plan was ... covered by last week
Type of plan was ... covered by last week
Unemployment compensation benefits received

TRETVAL2 842
RET-SC1 367
PILIN2 762
PRNT-PTR 48
PF-SEQ 46
PHF-SEQ 44
A-SEX 20
A\%SEX 494
RESNSS1 882
RESNSS2 883
PAW-MON 303
SS-YN 290
SS-VAL 291
SSKIDYN 890
FICA 674
ERN-SRCE 234
DIS-SC1 346
A-SPOUSE 18
A\%SPOUSE 493
STATETAX 669
P-STAT 26
DIV-VAL 393
SSI-VAL 819
SSI-YN 296
SSIKIDYN 888
RESNSSI1 885
RESNSSI2 886
SUBUC 276
SUR-YN 322
SRVS-VAL 337
SUR-SC1 323
SUR-VAL1 327
SUR-SC2 325
SUR-VAL2 332
TSURVAL1 837
TSURVAL2 838
FILESTAT 657
TAX-INC 698
WTEMP 166
WSAL-VAL 243
TRANYN 859
PRPERTYP 713
CURTYP-5 798
CURTYP-4 796
CURTYP-3 794
CURTYP-2 792
CURTYP-1 790
UC-YN 275

Unemployment compensation benefits value
Unemployment, reason
Union unemployment or strike benefits received
Usual hrs worked per week
VA annual income questionnaire requirement
Veteran status
Veteran status allocation flag for basic CPS
Veterans payments income
Veterans payments received
Veterans payments, type 1
Veterans payments, type 2
Veterans payments, type 3
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, 19..?
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.

UC-VAL 278
A-UNTYPE 146
STRKUC 277
A-USLHRS 128
VET-QVA 316
A-VET 21
A\%VET 495
VET-VAL 317
VET-YN 310
VET-TYP1 311
VET-TYP2 312
VET-TYP3 313
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

Current Population Survey, March 2001

## 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 | 168 |
| HDIS-YN | Disability benefits | 169 |
| HDISVAL | Disability income | 192 |
| HDIV-YN | Dividend payments | 193 |
| HDIVVAL | Dividend income | 256 |
| HEARNVAL | Household earnings, total value | 208 |
| HED-YN | Educational assistance benefits |  |
|  |  | 2 |


| 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 |
| HRCCYN | Child care paid while working, anyone | 368 |
| HRCMSRYN | Job work program, anyone | 369 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| HRECORD | Household record | 1 |
| HRET-YN | Retirement payments | 176 |
| HRETVAL | Retirement income | 177 |
| HRHTYPE | Household type | 342 |
| HRJCYN | Job search, job club attended, anyone | 370 |
| HRJRYN | Job readiness training, anyone received | 371 |
| HRJTYN | Job training program, anyone | 372 |
| HRNT-YN | Rental payments | 200 |
| HRNTVAL | Rental income | 201 |
| 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 |


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

## Family Record

| Mnemonic | Item | Location |
| :--- | :--- | ---: |
|  |  |  |
| F-MV-FS | Family market value of food stamps | 243 |
| F-MV-SL | Family market value of school lunch | 247 |
| FALMVAL | Alimony income | 182 |
| FAMLIS | Ratio offamily income to low-income level | 37 |
| FCSPVAL | Child support value | 174 |
| FDISVAL | Disability income | 126 |
| FDIVVAL | Dividend income | 150 |
| FEARNVAL | Family earnings, total value | 213 |
| FEDVAL | Education income | 166 |
| FFINVAL | Financial assistance income | 190 |
| FFNGCAID | Family fungible value of medicaid | 256 |
| FFNGCARE | Family fungible value of medicare | 251 |
| FFOODREQ | Compute fungible value of food stamps, used to | 264 |
| FFPOS | Record type and sequence indicator | 7 |
| FFPOSOLD | Record type and sequence indicator | 241 |
| FFRVAL | Farm income | 64 |
| FH-SEQ | Household sequence number | 2 |
| FHEADIDX | Index to persons record of family reference person | 13 |
| FHOUSREQ | Compute fungible value of Medicare and Medicaid, used to | 268 |
| FHOUSSUB | Family market value of housing subsidy | 261 |
| FHUSBIDX | Index to persons record of family husband | 17 |
| FINC-ALM | Alimony payments | 181 |
| FINC-CSP | Child support payments | 173 |
| FINC-DIS | Disability payments | 125 |
| FINC-DIV | Dividend payments | 149 |
| FINC-ED | Education benefits | 165 |
| FINC-FIN | Financial assistance payments | 189 |
| FINC-FR | Farm self-employment | 63 |
| FINC-INT | Interest payments | 21 |
| FINC-OI | Other income payments | 141 |
| FINC-PAW | Public assistance or welfare benefits | 197 |
| FINC-RET | Retirement payments | 102 |
| FINC-RNT | Rental payments | 133 |
| FINC-SE | Own business self-employment | 157 |
| FINC-SS | Social Security benefits | 55 |
| FINC-SSI | Supplemental Security benefits | 87 |
| FINC-SUR | Survivor's payments | 95 |
| FINC-UC | Unemployment compensation | 117 |
| FINC-VET | Veterans benefits | 71 |
| FINC-WC | Workers compensation | 109 |
| FINC-WS | Wage and salary | 79 |
| FINTVAL | Interest income | 47 |
| FKIND | Kind of family | 142 |
| FLASTIDX | Index of last family member, includes subfamily in primary family |  |
| FMLASTIDX | Index of last family member, excludes subfamily in primary family | 2 |
| FOIVAL | Family income - other | 2 |


| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| A\%AGE | Age allocation flag | 491 |
| A\%CLSWKR | Allocation flag for basic CPS | 523 |
| A\%ENRLW | Allocation flag for basic CPS | 539 |
| A \%FTPT | Allocation flag for basic CPS | 541 |
| A\%HGA | Allocation flag for basic CPS | 496 |
| A\%HRLYWK | Allocation flag for basic CPS | 533 |
| A\%HRS | Allocation flag for basic CPS | 503 |
| A\%HSCOL | Allocation flag for basic CPS | 540 |
| A\%IND | Allocation flag for basic CPS | 521 |
| A\%LFSR | Allocation flag for basic CPS | 500 |
| A\%MARITL | Allocation flag for basic CPS | 492 |
| A\%NLFLJ | Allocation flag for basic CPS | 526 |
| A\%OCC | Allocation flag for basic CPS | 522 |
| A\%ORIGIN | Origin allocation flag for basic CPS | 499 |
| A\%PARENT | Parent's line number allocation flag for basic CPS | 490 |
| A\%PAYABS | Allocation flag for basic CPS | 511 |
| A\%RACE | Race allocation flag for basic CPS | 498 |
| A\%RRP | Relationship to reference person allocation flag for basic CPS | 489 |
| A\%SEX | Sex allocation flag for basic CPS | 494 |
| A\%SPOUSE | Spouse's line number allocation flag for basic CPS | 493 |
| A\%UNCOV | Allocation flag for basic CPS | 537 |
| A\%UNMEM | Allocation flag for basic CPS | 536 |
| A\%USLHRS | Allocation flag for basic CPS | 532 |
| A\%VET | Veteran status allocation flag for basic CPS | 495 |
| A\%WHYABS | Allocation flag for basic CPS | 510 |
| A-AGE | Age | 15 |
| A-CIVLF | Civilian labor force | 152 |
| A-CLSWKR | Class of worker | 109 |
| A-DTIND | Detailed industry recode | 157 |
| A-DTOCC | Detailed occupation recode | 161 |
| A-ENRLW | Attending or enrolled in a high school, college or university | 142 |
| A-ERNLWT | Earnings/not in labor force weight | 58 |
| A-EXPLF | Experienced labor force employment status | 150 |
| A-EXPRRP | Expanded relationship code | 13 |
| A-FAMNUM | Family number | 29 |
| A-FAMREL | Family relationship | 32 |
| A-FAMTYP | Family type | 31 |
| A-FNLWGT | Final weight | 50 |
| A-FTLF | Full time labor force | 153 |
| A-FTPT | Is ... enrolled in school as a full- time or part-time student | 144 |
| A-GRSWK | Weekly earnings - hourly workers (gross) | 135 |
| A-HERNTF | Current earnings - Hourly pay, value topcoded | 642 |
| A-HGA | Educational attainment | 22 |
| A-HRLYWK | Is ... paid by the hour on this job? | 130 |
| A-HRS1 | Hours worked last week at all jobs | 76 |
| A-HRSPAY | Hourly earnings | 131 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| A-HSCOL | High school/college enrollment | 143 |
| A-IND | Industry | 103 |
| A-LFSR | Labor force status recode | 145 |
| A-LINENO | Line number | 9 |
| A-MARITL | Marital status | 17 |
| A-MJIND | Major industry code | 155 |
| A-MJOCC | Major occupation code | 159 |
| A-NLFLJ | Last work for pay at a regular job or business, either F/T | 112 |
| A-OCC | Occupation | 106 |
| A-PARENT | Parent's line number | 11 |
| A-PAYABS | Receiving wages or salary for time off | 86 |
| A-PFREL | Primary family relationship | 33 |
| A-RACE | Race | 25 |
| A-RCOW | Class of worker recode | 164 |
| A-REORGN | Origin | 27 |
| A-SEX | Sex | 20 |
| A-SPOUSE | Spouse's line number | 18 |
| A-UNCOV | Covered by a union or employee association contract | 140 |
| A-UNMEM | Member of labor union/employee association | 139 |
| A-UNTYPE | Unemployment, reason | 146 |
| A-USLFT | Worked 35 hours or more a week at job | 79 |
| A-USLHRS | Usual hrs worked per week | 128 |
| A-VET | Veteran status | 21 |
| A-WANTJB | Does ... want a regular job now, either F/T or P/T | 114 |
| A-WERNTF | Current earnings - Weekly pay, value topcoded | 641 |
| A-WHENLJ | When did ... last work? | 102 |
| A-WHYABS | Absent from work last week, reason | 85 |
| A-WKSCH | Labor force by time worked or lost | 151 |
| A-WKSLK | Duration of unemployment | 96 |
| A-WKSTAT | Full/part-time status | 149 |
| 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 |


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


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


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| I-SSIVAL | Allocation flag for March supplement | 558 |
| I-SSIYN | Allocation flag for March supplement | 557 |
| I-SSVAL | Allocation flag for March supplement | 556 |
| I-SSYN | Allocation flag for March supplement | 555 |
| I-SURSC1 | Allocation flag for March supplement | 569 |
| I-SURSC2 | Allocation flag for March supplement | 570 |
| I-SURVL1 | Allocation flag for March supplement | 571 |
| I-SURVL2 | Allocation flag for March supplement | 572 |
| I-SURYN | Allocation flag for March supplement | 567 |
| I-UCVAL | Allocation flag for March supplement | 551 |
| I-UCYN | Allocation flag for March supplement | 550 |
| I-VETQVA | Allocation flag for March supplement | 566 |
| I-VETTYP | Allocation flag for March supplement | 564 |
| I-VETVAL | Allocation flag for March supplement | 565 |
| I-VETYN | Allocation flag for March supplement | 563 |
| I-WCTYP | Allocation flag for March supplement | 553 |
| I-WCVAL | Allocation flag for March supplement | 554 |
| I-WCYN | Allocation flag for March supplement | 552 |
| I-WKCHK | Allocation flag for March supplement | 622 |
| I-WKSWK | Allocation flag for March supplement | 621 |
| I-WORKYN | Allocation flag for March supplement | 619 |
| I-WSVAL | Allocation flag for March supplement | 545 |
| I-WSYN | Allocation flag for March supplement | 544 |
| I-WTEMP | Allocation flag for March supplement | 620 |
| IAHIPER | Allocation flag for March supplement | 866 |
| IAHITYP | Allocation flag for March supplement | 879 |
| IHSFLG | Indian Heath Service coverage recode | 836 |
| INDUSTRY | Industry of longest job | 190 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| 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, 19..? | 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 |
| OCCUP | Occupation of longest job | 193 |
| OED-TYP1 | Educational assistance, government | 405 |
| OED-TYP2 | Educational assistance, scholarships, grants etc. | 406 |
| OED-TYP3 | Educational assistance, other | 407 |
| OI-OFF | Income sources, other | 432 |
| OI-VAL | Income, other (amount) | 435 |
| OI-YN | Income received, other | 434 |
| OTH | Covered by any other kind of health insurance | 770 |
| OTHSTPER | Covered by other type of health insurance (medicare, medicaid, ...) | 776 |
| OTHSTYP1 | Other type of health insurance (medicare, medicaid, champs, ....) | 777 |
| OTHSTYP2 | Other type of health insurance (medicare, medicaid, champs, ....) | 779 |
| OTHSTYP3 | Other type of health insurance (medicare, medicaid, champs, ....) | 781 |
| OTHSTYP4 | Other type of health insurance (medicare, medicaid, champs, ....) | 783 |
| OTHSTYP5 | Other type of health insurance (medicare, medicaid, champs, ....) | 785 |
| OTHSTYP6 | Other type of health insurance (medicare, medicaid, champs, ....) | 787 |
| OTYP-1 | Covered by champus | 771 |
| OTYP-2 | Covered by CHAMPVA | 772 |
| OTYP-3 | Covered by VA or military health care | 773 |
| OTYP-4 | Covered by Indian health | 774 |
| OTYP-5 | Covered by other | 775 |
| OUT | Covered by the health plan of someone not in this house | 765 |
| P-MVCAID | Person market value of medicaid | 648 |
| P-MVCARE | Person market value of medicare | 643 |
| P-STAT | Status of person identifier | 26 |
| PAID | Did ...employer or union pay for all, part, or none of premium ? | 755 |
| PAIDCCYN | Child needed care while parent worked | 863 |
| PAIDCYNA | Allocation flag for PAIDCCYN | 864 |
| PARENT | Parent(s) present | 39 |
| 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 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| PEINUSYR | Year of entry to the U.S. | 731 |
| PEIO1COW | Individual class of worker on first job | 716 |
| 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 |
| PERLIS | Low-income level of persons recode | 468 |
| PERRP | Expanded relationship categories | 742 |
| PF-SEQ | Sequence number pointer to family record | 46 |
| PH-SEQ | Household sequence number | 2 |
| PHF-SEQ | Sequence number pointer to own family record in household | 44 |
| PHMEMPRS | Number of employers | 180 |
| PILIN1 | First policyholder of private insurance plan | 760 |
| PILIN2 | Second policyholder of private insurance plan | 762 |
| 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 |
| 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 |
| RESNSSI | Social Security income, reason 1 | 882 |
| RESNSS2 | Social Security income, reason 2 | 883 |


| Mnemonic | Item | Location |
| :---: | :---: | :---: |
| RESNSSA | Allocation flag for RESNSS1-2 | 884 |
| RESNSSI1 | Supplemental Security income, reason 1 | 885 |
| RESNSSI2 | Supplemental Security income, reason 2 | 886 |
| RESNSSIA | Allocation flag for RESNSSI1-2 | 887 |
| RET-SC1 | Retirement income source, type 1 | 367 |
| RET-SC2 | Retirement income, other source, type 2 | 368 |
| RET-VAL1 | Retirement income amount, type 1 | 369 |
| RET-VAL2 | Retirement income amount, type 2 | 374 |
| RET-YN | Pension or retirement income other than Social Sec. or Veterans benefits | 366 |
| RNT-VAL | Rent income amount | 399 |
| RNT-YN | Rent income received | 398 |
| RSNNOTW | Reason for not working | 170 |
| RTM-VAL | Retirement income received, total amount | 379 |
| SCHOOLYN | GED preparation class attended | 898 |
| SCHOLYNA | Allocation flag for SCHOOLYN | 899 |
| 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 |
| SSIKIDYN | Supplemental Security income, child received | 888 |
| SSIKDYNA | Allocation flag for SSIKIDYN | 889 |
| 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 |


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

# CURRENT POPULATION SURVEY, MARCH 2001 DATA DICTIONARY HOUSEHOLD RECORD 




## HOUSEHOLD RECORD




## HOUSEHOLD RECORD






## HOUSEHOLD RECORD




## HOUSEHOLD RECORD




## HOUSEHOLD RECORD



DATA
SI ZE BEG N

D HRNUM T 2379 (0:16)
NUMBER OF PEOPLE I N THE HOUSEHOLD WHO ATTENDED A TRAI NI NG PROGRAM TO LEARN A SPECI FI C J OB SKI LL, SUCH AS COMPUTER WORD PROCESSI NG, AUTO MECHAN CS, NURSI NG, PROVI DI NG CHI LD CARE, OR A SKI LL FOR SOME OTHER J OB OR VOCATI ON (1-16).

D HRNUMSC 2381 (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 HRNUMW C 2333 (0:16)
NUMBER OF PEOPLE I N THE HOUSEHOLD RECEI VI NG W C (1-16).

DATA SI ZE BEGI N
D HRSCHLYN 1338 (0:2) AT ANY TI ME LAST YEAR, DI D (YOU/ ANYONE I N THI S HOUSEHOLD) ATTEND GED CLASSES OR RECEI VE TRAI NI NG TO PREPARE FOR THE GED EXAM OR TO I MPROVE BASI C READI NG OR MATH SKI LLS?
$\begin{array}{ll}\mathrm{V} & 0 . \mathrm{NlU} \\ \mathrm{V} & 1 . \mathrm{YES}\end{array}$
V 2 .NO
$\begin{array}{llll}\text { D HRW CYN } & 1 & 386 & (0: 2)\end{array}$ AT ANY TI ME LAST YEAR, (WERE YOU/ WAS ANYONE IN THI S HOUSEHOLD) ON W C, THE WOMEN, I NFANTS, AND CHI LDREN NUTRI TI ON PROGRAMP

| V | $0 . \mathrm{NIU}$ |
| :--- | :--- |
| V | $1 . \mathrm{YES}$ |
| V | $2 . \mathrm{NO}$ |

$\underset{\substack{\text { FI LLER }}}{ } 518387$

# CURRENT POPULATION SURVEY, MARCH 2001 DATA DICTIONARY FAMILY RECORD 






## FAM LY RECORD



|  | DATA SI ZE B | SI ZE BEG N |
| :---: | :---: | :---: |
| D FPAWWAL <br> Famil y income <br> 103 publ ic assi stance i ncome |  |  |
|  |  |  |
| U FI NC- PAW = 1 |  |  |
| $\checkmark \quad 00000$. None |  |  |
| $V$. Dollar amount |  |  |
| $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$ |  |  |
|  | * Sour ce of I ncon | f Income -- Vet erans' Benefits |
| ********************************************* |  |  |
| $\begin{gathered} \text { D FI NC- VET } \\ \text { Vet er ans' } \end{gathered} \underset{\text { Benefits }}{109}(1: 2)$ |  |  |
|  |  |  |
| U All families |  |  |
| $\checkmark 1$.Yes |  |  |
| $\checkmark 2$. No |  |  |
| $\begin{aligned} & \text { D FVETVAL } \quad 7 \quad 110 \quad \text { ( 0000000: 1169961) } \\ & \text { Fami y i ncome } \\ & \text { U FI NC- VET }=1 \end{aligned}$ |  |  |
|  |  |  |
|  |  |  |
| V 0000000 . None or not in uni verse <br> V . Dollar amount |  |  |
|  |  |  |
| ********************************************* |  |  |
|  |  |  |
|  |  |  |
| $\begin{array}{llll} \text { D FI NC- SUR } & 1 & 117 & (1: 2) \end{array}$Survi vor's payments |  |  |
|  |  |  |
| U All families |  |  |
| $V 11 . Y e s$ |  |  |
| $\checkmark 2$. No |  |  |
| D FSURVAL 7118 (0000000: 3899961) |  |  |
|  |  | i ncome - Sur vi vor i ncome |
| $\text { U FI NC- SUR }=1$ |  |  |
| $\checkmark \quad 0000000$. None or not in uni verse |  |  |
| $V$. Doll ar amount |  |  |
| ********************************************* |  |  |
|  | * Source of I ncon | f Income -- Di sability |
| ********************************************* |  |  |
| D FI NC- DI S 1125 (1: 2) Di sability payments |  |  |
|  |  |  |
| U All families |  |  |
| $V 1$.Yes |  |  |
| $V 2$. No |  |  |
| D FD SVAL 7126 (0000000. 3899961) |  |  |
| Camil y i ncome - Di sability i ncome |  |  |
|  |  |  |
| $\begin{array}{ll}\text { V } \\ \mathrm{V} & 0000000\end{array}$ |  |  |
|  |  |  |

## FAM LY RECORD





## FAM LY RECORD



# CURRENT POPULATION SURVEY, MARCH 2001 DATA DICTIONARY PERSON RECORD 




## PERSON




## PERSON



DATA SIZE BEGIN


| PERSON |  |
| :---: | :---: |
| DATA | SIZE BEGIN |
| D A-UNMEM 1 |  |
| On this job, is ... a member of a |  |
| labor union or of an employee |  |
| association similar to a union |  |
| U PRERELG=1 |  |
| V | . Not in universe or children and |
| V | .Armed Forces |
| V | . Yes |
| v | . No |
| D A-UNCOV $1 \quad 140$ (0:2) <br> On this job, is ... covered by a union or employee association contract |  |
|  |  |
| U A-UNMEM=2 |  |
| V | . Not in universe or children and |
| V | . Armed Forces |
| V | .Yes |
| V | . No |
| D FILLER $\begin{gathered}\text { Filler }\end{gathered}$ |  |
|  |  |



## PERSON

DATA

SIZE BEGIN
.Armed Forces
Managerial \& professional
01 .Executive, admin. \& managerial
02 .Professional specialty
Technical, sales \& admin. support
03 .Technicians \& related support 04 .Sales
05 .Administrative support, incl. .clerical

DATA SIZE BEGIN

Service
06 .Private household
07 .Protective service
08 . Other service
09 .Precision production, craft \& .repair
Operators, fabricators \& laborers
10 . Machine operators, assemblers \& . inspectors
11 . Transportation \& material .moving
12 .Handlers, equip. cleaners, etc.
13 . Farming, forestry \& fishing
14 .Armed Forces
D A-DTOCC 2161 (00:46)

Detailed occupation recode
See Appendix B2 for list of legal codes A-CLSWKR=1-7
00 .Not in universe for children or . Armed Forces

| PRERELG 163 | 1 | $0: 1)$ |
| :--- | :--- | :--- | :--- |

Earnings eligibility flag

```
Al1
```

V 0 .Not earnings eligible
1 .Earnings eligible
D A-RCOW $1164 \quad(0: 6)$

Class of worker recode
0 . Not in universe or children or
. Armed Forces or never worked
1 .Private (Includes self-employed
.incorporated)
2 .Federal
3 . State
4 .Local
5 .Self-employed unincorporated
6 .Without pay
$\star \star \star * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$

* The following items are from the
* March Supplement 665 Questionnaire *
*********************************************
*********************************************
* Edited work experience items - All
persons 15+ years
*********************************************
D WORKYN 1165 (0:2)
Item 29a - Did ... work at a job or
business at any time during 20..?
0 . Not in universe
1 .Yes
2 .No
WTEMP $1 \quad 166$ (0:2)
Item 29b - Did ... do any temporary,
part-time, or seasonal work even for a
few days during 20..?



```
DATA SIZE BEGIN DATA SIZE BEGIN
D HRCHECK 1 183 (0:2)
    Item 41 - Interviewer check item -
    Number of hours in item 41 is?
U WORKYN = 1
V O .Not in universe
V 1 .Part time (1-34)
V 2 .Full time (35+)
D PTYN 1 184 (0:2)
    Item 42 - Did ... work less than 35 hours
    for at least one week in 20..? Exclude
    time off with pay because of holidays,
    vacation, days off, or sickness.
U HRCHECK = 2
V O .Not in universe
                    1 .Yes
                    2 .No
D PTWEEKS 2 185 (00:52)
    Item 43 - How many weeks did ... work
    less than 35 hours in 20..?
U PTYN = 1 or HRCHECK = 1
            00 .Not in universe
            01.1 week
                ...
V 52.52 weeks
D PTRSN 1 187 (0:4)
    Item 44 - What was the main reason ...
    worked less than 35 hours per week?
U PTYN = 1 or HRCHECK = 1
V O .Not in universe
V 1 .Could only find PT job
            2 .Wanted part time
            3.Slack work
            4 .Other
    D FILLER 1 188
    Filler
D LJCW 1 189 (0:7)
    Item 46e - Class of worker
U WORKYN = 1
V O .Not in universe
            1.Private
            2.Federal
            3 .State
            4 .Local
            5 .Self employed incorporated, yes
            6 .Self employed incorporated, no
            .or farm
            7.Without pay
D INDUSTRY 3 190 (000:991)
    Item 46b - Industry of longest job
    See industry code Appendix A for list
    of legal codes
U WORKYN = 1
V 000 .Not in universe
V 010-991 .Industry code
```


## PERSON



| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
| :---: | :---: | :---: | :---: |
| v | 01 . Officials and administrators,.public administration | V | Managers and administrators except |
| V |  | V | public administration |
|  |  | V | 03 . Salaried |
|  |  | V | 04 .Self-employed |
|  |  | V | 05 .Management related occupations |
|  |  | V | 06 .Accountants and auditors |
|  |  | V | Professional specialty occupations |
|  |  | V | 07 .Engineers : architects, and |
|  |  | V | . surveyors |
|  |  | V | 08 .Engineers |
|  |  | V | 09 . Natural scientists and |
|  |  | V | .mathematicians |
|  |  | V | 10 . Computer systems analysts and |
|  |  | V | .scientists |
|  |  | V | 11 .Health diagnosing occupations |
|  |  | V | 12 . Physicians and dentists |
|  |  | V | 13 .Health assessment and treating |
|  |  | V | . occuptions |
|  |  | V | 14 .Teachers, librarians, and |
|  |  | V | . counselors |
|  |  | V | 15. Teachers, except postsecondary |
|  |  | V | 16 . Other professional specialty |
|  |  | V | .occupations |
|  |  | V | Technical: sales, and administrative |
|  |  | V | support occupations |
|  |  | V | 17 . Health technologists and |
|  |  | V | .technicians |
|  |  | V | 18 .Engineering and science |
|  |  | V | .technicians |
|  |  | V | 19 .Technicians, except health: |
|  |  | V | .engineering: and science |
|  |  | V | Sales occupations |
|  |  | V | 20 . Supervisors and proprietors, |
|  |  | V | .sales occupations |
|  |  | V | 21 . Sales representatives, |
|  |  | V | . commodities and finance |
|  |  | V | 22 . Other sales occupations |
|  |  | V | Administrative support occupations, |
|  |  | V | including clerical |
|  |  | V | 23 . Computer equipment operators |
|  |  | V | 24 .Secretaries, stenographers, |
|  |  | V | .and typists |
|  |  | V | 25 .Financial records processing |
|  |  | V | . occupations |
|  |  | V | 26 . Other administrative support |
|  |  | V | .occupations, including clerical |
|  |  | V | Service occupations |
|  |  | V | 27 . Private household occupations |
|  |  | V | 28 . Protective service occupations |
|  |  | V | 29 .Food services occupations |
|  |  | V | 30 .Health service occupations |
|  |  | V | 31 . Cleaning and building service |
|  |  | V | .occupations (exc. hhld) |
|  |  | V | 32 .Personal service occupations |
|  |  | V | Farming, forestry, and fishing |
|  |  | V | occupations |
|  |  | V | 33 . Farm operators and managers |
|  |  | V | 34 .Farm occupations, except |
|  |  | V | .managerial |
|  |  | V | 35 . Related agricultural |
|  |  | v | .occupations |


| DATA | SIZE BEGIN | DATA | SIZE | BEGIN |
| :---: | :---: | :---: | :---: | :---: |
| V | 36. Forestry and fising occupations | V | Precision production: craft, and repair occupations |  |
|  |  | V |  |  |
|  |  | V | $37 . \mathrm{M}$ | Mechanics and reapirers |
|  |  | V | 38. | Construction trades and |
|  |  | V |  | extractive occupations |
|  |  | V | $39 . \mathrm{C}$ | Carpenters |
|  |  | V | Precision production occupations |  |
|  |  | V | 40 . | Supervisors, production |
|  |  | V |  | occupations |
|  |  | V | $41 . \mathrm{P}$ | Precision metal working |
|  |  | V |  | occupations |
|  |  | V | 42. | Other precision production |
|  |  | V |  | occupations |
|  |  | V | Operators, fabricators, and laborers |  |
|  |  | V | Machine operators, assemblers, and |  |
|  |  | V | inspectors |  |
|  |  | V | 43. | Machine operators and tenders, |
|  |  | V |  | except precision |
|  |  | V | 44. | Fabricators, assemblers and |
|  |  | V |  | hand working occupations |
|  |  | V | 45. P | Production inspectors, testers, |
|  |  | V |  | samplers, and weighers |
|  |  | V | 46. T | Transportation occupations |
|  |  | v | 47 .M | Material moving equipment |
|  |  | V |  | operators |
|  |  | V | Handlers, equipment cleaners, helpers and laborers |  |
|  |  | V |  |  |
|  |  | V | 48. | Construction laborers |
|  |  | V | 49. | Freight, stock and material |
|  |  | V |  | handlers |
|  |  | V | 50. | Other specified handlers, |
|  |  | V |  | equipment cleaners and helpers |
|  |  | V | 51. L | Laborers, except construction |
|  |  | V | 52. A | Armed Forces - currently |
|  |  | V |  | civilian |
|  |  | V | 53 . Never worked |  |
|  |  | D WEMOCG 2206 (00:15) |  |  |
|  |  |  | Recode - Occupation of longest job by major groups |  |
|  |  | U All adults |  |  |
|  |  | V | 00. | Children |
|  |  | V | Managerial and professional specialty occupations |  |
|  |  | V |  |  |
|  |  | V | 01. | Executive, administrative, and |
|  |  | V |  | managerial occupations |
|  |  | V | 02. | Professional specialty |
|  |  | V |  | occupations |
|  |  | V | Technical, sales, and administrative |  |
|  |  | V | support oc | ccupations |
|  |  | V | 03. | Technicians and related support |
|  |  | V |  | occupations |
|  |  | V | 04.5 | Sales occupations |
|  |  | V | 05. . | Administrative support |
|  |  | v |  | occupations, including clerical |
|  |  | V | Service oc | ccupations |
|  |  | V | 06. | Private household occupations |
|  |  | V |  | Protective service occupations |
|  |  | V | 08. | Service occupations, except |
|  |  | V |  | household and protective |
|  |  | V | $09 . \mathrm{F}$ | Farming, forestry, and fishing |







## PERSON




```
PERSON
```




## PERSON


DATA SIZE BEGIN

```
D SUR-VAL2 5 332 (00000:84388)
        Item 61g - How much did ... receive
        from source 2 (See SUR-SC2) During 20..?
        Survivor's income - Source 2
U SUR-YN = 1
V 00000 .None or not in universe
V 00001- .Survivor's income - Source two
V 84388.
D SRVS-VAL 6 337 (000000:166444)
    Recode total amount of survivor's income
    received (combined amounts in SUR-VAL1
        and SUR-VAL2)
        0 0 0 0 0 0 ~ . N o n e ~ o r ~ n o t ~ i n ~ u n i v e r s e
        000001- .Survivor's income
        166444.
**********************************************
* Source of income --- disability income *
**********************************************
D DIS-HP 1 343 (0:2)
    Item 62b - Does ... have a health
    problem or a disability which prevents
    work or which limits the kind or amount
    of work?
U P-STAT = 1 or 2
V 0 .Not in universe
V 1 .Yes
V 2 .No
D DIS-CS 1 344 (0:2)
    Item 62c - Did ... retire or leave a job
    for health reasons
U P-STAT = 1 or 2
V 0 .Not in universe or children
V 1 .Yes
V 2 .No
D DIS-YN 1 345 (0:2)
```

    Item 64b - Other than social security or
    VA benefits did ... receive any income
    in 20.. as a result of health problems
    U P-STAT = 1 or 2
$\mathrm{V} \quad 0$. Not in universe or children
V 1 .Yes
V 2 .No
D DIS-SC1 2346 (00:10)
Item 64c - What was the source of income
Disability income - Source 1
U DIS-YN = 1
V 00 .Not in universe
V 01 .Worker's compensation
V 02 . Company or union disability
V 03 .Federal government disability
V 04 .Us military retirement
V .disability
V 05 . State or local gov't employee
V .disability
V 06 .Us railroad retirement

| DATA | SIZE | BEGIN | SIZ | E BEGIN |
| :---: | :---: | :---: | :---: | :---: |
| V | . dis | ability | 6 | . Regular payments from annuities |
| V | 07. Acc | ident or |  | . or paid insurance policies |
| V | 08. Bla | ck Lung | 7 | . Regular payments from ira, |
| V | 09 . Sta | te tempo |  | . KEOGH, or $401(\mathrm{k})$ accounts |
| V | 10 . Oth | er or do | 8 | . Other sources or don't know |
| ```D DIS-SC2 2 348 (00:10) Item 64c - Any other disability income? Disability income - Source 2 (See DIS-SC1 for sources of disability)``` |  |  |  |  |
| U DIS-YN $=1$ |  |  |  |  |
| D DIS-VAL1 5350 (00000:60673) <br> Item 64 e - How much did ... receive from source 1 (See DIS-SC1) during 20.. |  |  |  |  |
| U DIS-SC1 $=1$ |  |  |  |  |
| V 00000 . None or not in universe |  |  |  |  |
| V 00001- .Disability income |  |  |  |  |
| V 60673 |  |  |  |  |
| ```D DIS-VAL2 5 355 (00000:60673) Item 64g - How much did ... receive from source 2 (See DIS-SC2) during 20..``` |  |  |  |  |
| U DIS-SC2 $=1$ |  |  |  |  |
| V 00000 . None or not in universe |  |  |  |  |
| V 00001- .Disability income |  |  |  |  |
| V 60673 . |  |  |  |  |
| Recode total amount of disability income received (combined amounts in DIS-VAL1 and DIS-VAL2) |  |  |  |  |
| V 000000 . None or not in universe |  |  |  |  |
| V 000001- .Disability income |  |  |  |  |
| V 121346 |  |  |  |  |
| $\star * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~+~$ |  |  |  |  |
| * Source of income --- retirement income * |  |  |  |  |
| $\star * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~+~$ |  |  |  |  |
| $\begin{array}{llll}\text { D RET-YN } & 1 & 366 & (0: 2)\end{array}$ <br> Item 65b - Other than social security or VA benefits, did ... receive any pension or retirement income? |  |  |  |  |
| $\mathrm{U} \mathrm{P}-\mathrm{STAT}=1$ or 2 |  |  |  |  |
| V O . Not in universe |  |  |  |  |
| V 1 .Yes |  |  |  |  |
| V 2 . No |  |  |  |  |
| Item 65c - What was the source of retirement income? Retirement income Source 1 |  |  |  |  |
| U RET-YN = 1 |  |  |  |  |
| V O . None or not in universe |  |  |  |  |
| $V 1$. Company or union pension |  |  |  |  |
| V 2 .Federal government retirement |  |  |  |  |
| $V \quad 3$.US military retirement |  |  |  |  |
| V 4 . State or local government |  |  |  |  |
| $V$.retirement |  |  |  |  |
| V | 5 . US | railroad |  |  |

```
PERSON
DATA SIZE BEGIN DATA SIZE BEGIN
D RET-SC2 1 368 (0:8)
            Item 65c - Any other retirement income?
            Retirement income - Source 2 (See
            RET-SC1 for for sources of retirement)
U RET-YN = 1
D RET-VAL1 5 369 (00000:64547)
            Item 65e - How much did ... receive from
            source type 1 (See RET-SC1) during 20..
U RET-SC1 = 1
            00000 .None or not in universe
            00001- .Retirement income
                64547.
D RET-VAL2 5 374 (00000:62481)
            Item 65g - How much did ... receive from
            source type during 20.. 2 (See RET-SC2)
U RET-SC2 = 1
                00000 .None or not in universe
            00001- .Retirement income
                62481.
D RTM-VAL 6 379 (000000:127028)
            Recode total amount of retirement income
            received (combined amounts in RET-VAL1
            and RET-VAL2)
V 00000 .None or not in universe
    000001- .Retirement income
            127028 .
**********************************************
* Source of income --- interest income *
*********************************************
D INT-YN 1 385 (0:2)
            Item 66b - Did ... receive interest?
U P-STAT = 1 or 2
V O .Not in universe
V 1 .Yes
V 2 .No
D INT-VAL 5 386 (00000:61101)
            Item 66c - How much did ... receive in
            interest from these sources during
            19--, including small amounts credited
            to accounts
U INT-YN = 1
V 000000 .None or not in universe
V 00001- .Interest income
V 61101.
**********************************************
* Source of income --- dividends income *
*********************************************
D DIV-YN 1 391 (0:2)
            Item 67b - Did ... receive dividends?
U P-STAT = 1 or 2
V O .Not in universe
V 1 .Yes
V 2 .No
```

```
DATA
SIZE BEGIN
DATA
SIZE BEGIN
D DIV-NON 1 392 (0:1)
V
    Item 67c - No dividends received V
U HDIV-YN = 1 V
.Not in universe
1 .Yes
2 .No
```


## PERSON



DATA SIZE BEGIN

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

* Source of income --- other income
**************************************************)
D OI-OFF $2432 \quad(00: 19)$
Item 73c
U OI-YN = 1
V 00 .NIU
V 01 .Social security
V 02 .Private pensions
V 03 .AFDC
V 04 .Other public assistance
V 05 . Interest
V 06 .Dividends
V 07 .Rents or royalties
V 08 .Estates or trusts
V 09 . State disability payments
V . (worker's comp)
V 10 .Disability payments (own
V .insurance)
V 11 .Unemployment compensation
V 12 .Strike benefits
V 13 .Annuities or paid up insurance
V .policies
V 14 .Not income
V 15 .Longest job
V 16 .Wages or salary
V 17 .Nonfarm self-employment
18 .Farm self-employment
V 19 .Anything else
$\begin{array}{llll}\text { D OI-YN } & 1 & 434 & (0: 2)\end{array}$
Item 73b - Did ... receive other income?
$\mathrm{U} \operatorname{P}-\mathrm{STAT}=1$ or 2
$\mathrm{V} \quad 0$.None or not in universe
V 1 .Yes
V 2 .No
D OI-VAL 5435 (00000:40819)
Item 73d - How much did ... receive in

DATA SIZE BEGIN





## PERSON



| DATA |  | SIZE |  | BEGIN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D | A\%CLSWKR |  | 1 | 523 | (0:4) |  |
| V |  | 0 |  | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 |  | located |  |  |
| Filler |  |  |  |  |  |  |
| D | A\%NLFLJ |  | 1 | 526 | (0:4) |  |
| V |  | 0 |  | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 |  | located |  |  |
| Filler |  |  |  |  |  |  |
|  | A\%USLHRS |  | 1 | 532 | (0:4) |  |
| V |  | 0 | . No | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 | . Al | located |  |  |
|  | A\%HRLYWK |  | 1 | 533 | (0:4) |  |
| V |  | 0 | . No | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 | . Al | located |  |  |
|  | PRWERNAL |  | 1 | 534 | (0:1) |  |
| V |  | 0 | . No | t alloca | ated |  |
| V |  | 4 | . Al | located |  |  |
|  | PRHERNAL |  | 1 | 535 | (0:1) |  |
| V |  | 0 | . No | t alloca | ted |  |
| V |  | 4 | . Al | located |  |  |
|  | A\%UNMEM |  | 1 | 536 | (0:4) |  |
| V |  | 0 | . No | change | or children | or armed |
| V |  |  | . fo | rces |  |  |
| V |  | 4 | . Al | located |  |  |
|  | A\% UNCOV |  | 1 | 537 | (0:4) |  |
| V |  | 0 | . No | change | or children | or armed |
| V |  |  | . fo | rces |  |  |
| V |  | 4 | . Al | located |  |  |
| Filler |  |  |  |  |  |  |
|  | A\%ENRLW |  | 1 | 539 | (0:4) |  |
| V |  | 0 | . No | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 | . Al | located |  |  |
| D | A\% HSCOL |  | 1 | 540 | (0:4) |  |
| V |  | 0 |  | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 | . Al | located |  |  |
| D | A\%FTPT |  | 1 | 541 | (0:4) |  |
| V |  | 0 |  | change | or children | or armed |
| V |  |  |  | rces |  |  |
| V |  | 4 | . Al | located |  |  |



## PERSON



| DATA | SIZE BEGIN |  | DATA |  | SIZE | E BEGIN |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| v | 0 . No change | or children | v |  | 1. | . Allocated |  |
| V | 1 . Allocated |  |  |  |  |  |  |
|  |  |  | D | I-RSNNOT |  | 1605 | (0:1) |
| D I-RNTYN | 1590 | (0:1) | V |  | 0. | . No change | or children |
| V | 0 . No change | or children | v |  | 1. | . Allocated |  |
| V | 1 .Allocated |  |  |  |  |  |  |
|  |  |  | D | I-LOSEWK |  | 1606 | (0:1) |
| D I-RNTVAL | 591 | (0:2) | V |  | 0 . | . No change | or children |
| V | 0 . No change | or children | v |  | 1. | . Allocated |  |
| V | 1 .Allocated |  |  |  |  |  |  |
|  |  |  | D | I-LKWEEK |  | 1607 | (0:1) |
| D I-EDYN | 1592 | (0:1) | V |  | 0. | . No change | or children |
| V | 0 . No change | or children | v |  |  | . Allocated |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-EDTYP1 | 1593 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| v | 1 .Allocated |  |  |  |  |  |  |
| D I-EDTYP2 | 1594 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-OEDVAL | 1595 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| v | 1 .Allocated |  |  |  |  |  |  |
| D I-CSPYN | 1596 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-CSPVAL | 1597 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-ALMYn | 1598 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-ALMVAL | 1599 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-FINYN | 1600 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-FINVAL | 1601 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-OIVAL | 1602 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-NWLOOK | 1603 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |
| V | 1 .Allocated |  |  |  |  |  |  |
| D I-NWLKWK | 1604 | (0:1) |  |  |  |  |  |
| V | 0 . No change | or children |  |  |  |  |  |




```
PERSON
```








DATA

| V | 12 | . Privately purchased |
| :--- | :--- | :--- |
| V |  | . (policyholder) |
| V | 13 | . Privately purchased (as |
| V |  | . dependent) |
| V | 14 | . Plan of someone outside the |
| V |  | .household |

```
V
V
D OTHSTYP2 2 779 (00:15)
D OTHSTYP3 2 781 (00:15)
D OTHSTYP4 2 783 (00:15)
D OTHSTYP5 2 785 (00:15)
D OTHSTYP6 2 787 (00:15)
D FILLER 11 789
    Filler
D HEA
    Would you say ...'s health in general
    is:
V O .NIU
V 1 .Excellent
V 2 .Very good
V 3.Good
V 4 .Fair
V 5 .Poor
**********************************************
* Imputation flags for new health
* insurance items
************************************************
D I-HI 1 801 (0:1)
    Imputation item: HI
V O .No
V 1 .Allocated
D I-DEPHI 1 802 (0:1)
    Imputation item: DEPHI
V O .No
V 1 .Allocated
D I-PAID 1 803 (0:1)
    Imputation item: PAID
V O .No
V 1 .Allocated
D I-HIOUT 1 804 (0:1)
    Imputation item: HIOUT
V O .No
V 1 .Allocated
D I-PRIV 1 805 (0:1)
    Imputation item: PRIV
V O .No
V 1 .Allocated
```

```
PERSON
```



```
DATA SIZE BEGIN DATA SIZE BEGIN
D WS-VAL 6 824 (000000:076729) Topcoded flag
    Item 49b - Other wage and salary earnings V 0 .Not topcoded
    U ERN-OTR = 1 V
V 000000 .None or not in universe
V 000001- .Wage and salary
V 076729.
D SE-VAL 6 830 (-99999:119800)
    Item 49b - Other work - Own business
    self-employment earnings
U SEOTR = 1
V 00000 .None or not in universe
V -99999 - .Own business self employment
V 119800.
D IHSFLG 1 836 (1:2)
    Recode: Covered by Indian Health
        Service? (OTYP-4 = 1 and/or
        OTHSTYP1-6 = 7)
U All
V 1 .Yes
V 2 .No
D TSURVAL1 1 837 (0:1)
    Survivors income, source 1,
        Topcoded flag
V O .Not topcoded
V 1 .Topcoded
D TSURVAL2 1 838 (0:1)
    Survivors income, source 2,
        Topcoded flag
V O .Not topcoded
V 1 .Topcoded
D TDISVAL1 1 839 (0:1)
        Disability income, source 1,
        Topcoded flag
V O . Not topcoded
V 1 .Topcoded
D TDISVAL2 1 840 (0:1)
        Disability income, source 2,
        Topcoded flag
            O . Not topcoded
            1 .Topcoded
D TRETVAL1 1 841 (0:1)
        Retirement income, source 1,
        Topcoded flag
V O .Not topcoded
V 1 .Topcoded
D TRETVAL2 1 842 (0:1)
    Retirement income, source 2,
        Topcoded flag
            O .Not topcoded
            1 . Topcoded
D TINT-VAL 1 843 (0:1)
        Interest income
```

| PERSON |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DATA |  | SIZE | BEGIN |  | DATA | SIZE | EE BEGIN |  |
| D | TDIV-VAL | 1 | 844 | (0:1) | V |  | .Assigned | from householder |
|  | Dividend income |  |  |  | V |  | . Assigned | from spouse or mother |
|  | Topcoded flag |  |  |  | V |  | . Allocat | d from matrix |
| V 0 . Not topcoded |  |  |  |  |  |  |  |  |
| V 1 . Topcoded |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| V 0 . Not topcoded |  |  |  |  |  |  |  |  |
| V 1 .Topcoded |  |  |  |  |  |  |  |  |
| $\begin{array}{llll}\text { D TED-VAL } & 1 & 846 \\ (0: 1)\end{array}$ |  |  |  |  |  |  |  |  |
| Education assistance |  |  |  |  |  |  |  |  |
| Topcoded flag |  |  |  |  |  |  |  |  |
| $V \quad 0$. Not topcoded |  |  |  |  |  |  |  |  |
| V 1 . Topcoded |  |  |  |  |  |  |  |  |
| D TCSP-VAL 18847 (0:1) |  |  |  |  |  |  |  |  |
| Child support payments |  |  |  |  |  |  |  |  |
| Topcoded flag |  |  |  |  |  |  |  |  |
| V 0 . Not topcoded |  |  |  |  |  |  |  |  |
| V 1 .Topcoded |  |  |  |  |  |  |  |  |
| D TALM-VAL 18848 (0:1) |  |  |  |  |  |  |  |  |
| Alimony payments |  |  |  |  |  |  |  |  |
| Topcoded flag |  |  |  |  |  |  |  |  |
| V 0 . Not topcoded |  |  |  |  |  |  |  |  |
| V 1 . Topcoded |  |  |  |  |  |  |  |  |
| D TFIN-VAL 18849 (0:1) |  |  |  |  |  |  |  |  |
| Financial assistance |  |  |  |  |  |  |  |  |
| Topcoded flag |  |  |  |  |  |  |  |  |
| V 0 . Not topcoded |  |  |  |  |  |  |  |  |
| V 1 . Topcoded |  |  |  |  |  |  |  |  |
| D NXTRES 2850 (0:16) |  |  |  |  |  |  |  |  |
| What was ... main reason for moving? |  |  |  |  |  |  |  |  |
| V 0 .NIU |  |  |  |  |  |  |  |  |
| V 1 . Change in marita |  |  |  |  |  |  |  |  |
| V 2 .To establish own |  |  |  |  |  |  |  |  |
| V 3 . Other family re |  |  |  |  |  |  |  |  |
| $V \quad 4$.New job or job t |  |  |  |  |  |  |  |  |
| V 5 .To look for work |  |  |  |  |  |  |  |  |
| V 6.To be closer to |  |  |  |  |  |  |  |  |
| V .commute |  |  |  |  |  |  |  |  |
| V 7 .Retired |  |  |  |  |  |  |  |  |
| V 8 . Other job-relate |  |  |  |  |  |  |  |  |
| V 9 .Wanted to own home, not |  |  |  |  |  |  |  |  |
| V 10 . Wanted new or better house/ |  |  |  |  |  |  |  |  |
| V .apartment |  |  |  |  |  |  |  |  |
| V 11 . Wanted better neighborh |  |  |  |  |  |  |  |  |
| V 12 . Cheaper housing |  |  |  |  |  |  |  |  |
| $V \quad 13$. Other housing reas |  |  |  |  |  |  |  |  |
| V 14 .Attend/leave coll |  |  |  |  |  |  |  |  |
| V |  | 5 . Cha | nge of | climat |  |  |  |  |
| V |  | 6 . Hea | lh re | sons |  |  |  |  |
| D I-NXTRES 1852 (0:3) <br> Imputation flag |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| V | Imputa | 0 . NIU | , or n | $t$ chan |  |  |  |  |

```
DATA
        SIZE BEGIN
DATA SIZE BEGIN
D FRM-VAL 6 853 (-99999:184485
        Item 49b - Farm self-employment earnings
U FRMOTR =
V 00000.None or not in universe
V -99999 - .Farm self employment
    184485 .
*********************************************
* NEW PERSON RECORD WELFARE REFORM,
* HEALTH INSURANCE ITEMS
**********************************************
D TRANYN 1 859 (0:2)
    RECEIVED TRANSPORTATION ASSISTANCE ?
                O .NIU
                1. .YES
            2 .NO
D TRANYNA 1 860 (0:1)
        TRANSPORTATION ASSISTANCE ALLOCATION
        FLAG.
O .NOT IMPUTED OR NIU
V 1 .IMPUTED
D CCAYN 1 861 (0:2)
        RECEIVE CHILD CARE SERVICES ?
            O .NIU
            1 .YES
            2.NO
D CCAYNA 1 862 (0:1)
        CHILD CARE ASSISTANCE ALLOCATION FLAG.
V O .NOT IMPUTED OR NIU
V 1 .IMPUTED
D PAIDCCYN 1 863 (0:2)
        WHICH CHILDREN NEEDED CARE WHILE THEIR
        PARENTS WORKED ?
            O .NIU
            1. .YES
            2 .NO
D PAIDCYNA 1 864 (0:1)
        PAIDCCYN ALLOCATION FLAG.
V O .NOT IMPUTED OR NIU
V 1 .IMPUTED
D AHIPER 1 865 (0:2)
        DOES PERSON WITH NO COVERAGE REPORTED
        PREVIOUSELY HAVE ANY COVERAGE ?.
V O .NIU
V 2 .NO
D IAHIPER 1 866 (0:1)
        AHIPER ALLOCATION FLAG.
V O .NOT IMPUTED OR NIU
V 1 .IMPUTED
D AHITYP1 2 867 (0:15)
```


## PERSON




# GLOSSARY 

Subject Concepts


#### Abstract

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

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

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

Earnings Weight. Each person record in month-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 March 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 March CPS were designed to identify households in which one or more of the current members received food stamps during the previous calendar year. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during the previous calendar year. Questions were also asked about the number of months food stamps were received during the previous calendar year and the total face value of all food stamps received during that period.

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

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

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

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

Head Versus Householder. Beginning with the March 1980 CPS, the Bureau of the Census 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 that asked for self-identification of the person's origin or descent.
Respondents are asked to select their origin (or the +origin of some other household member) from a "flash card" listing ethnic origins. Persons of Hispanic origin, in particular, are those who indicated that their origin was Mexican-American, Chicano, Mexican, Mexicano, Puerto Rican, Cuban, Central or South American, or other Hispanic.

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 selfemployment; (3) net income from farm selfemployment; (4) Social Security or railroad retirement; (5) Supplemental Security Income; (6) public assistance or welfare payments; (7) interest (on savings or bonds); (8) dividends, income from estates or trusts, or net rental income; (9) veterans' payment or unemployment and workmen's compensation; (10) private pensions or government employee pensions; (11) alimony or child support, regular contributions from persons not living in the household, and other periodic income.

Although income statistics refer to receipts during the preceding year, the characteristics of the person such as age, labor force status, etc., and the composition of households refer to the time of the survey. The income of the household does not include amounts received by persons who are members of the household during all or part of the income year if these persons no longer reside with the 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 Bureau of the Census cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security, union dues, Medicare deductions, etc. Also, money income does not reflect the fact that some households receive part of their income in the form of nonmoney transfers such as food stamps, health benefits, subsidized housing, and energy assistance; that many farm households receive nonmoney income in the form of rent free housing and goods produced and consumed on the farm; or that nonmoney income is received by some nonfarm residents that
often takes the form of the use of business transportation and facilities, or full or partial contributions for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. Moreover, readers should be aware that for many different reasons there is a tendency in household surveys for respondents to under report their income. From an analysis of independently derived income estimates, it has been determined that wages and salaries tend to be much better reported than such income types as public assistance, Social Security, and net income from interest, dividends, rents, etc.

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

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

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

Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farm hands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not

State and Federal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income. In general, inventory changes are considered in determining net income only when they are accounted for in replies based on income tax returns or other official records which reflect inventory changes; otherwise, inventory changes are not taken into account.

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

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

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

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

## Income Sources - Unemployment Compensation,

 Worker's Compensation, and Veterans' Payments. Unemployment compensation, veterans' payments, or worker's compensation includes: (1) unemployment compensation received from government unemployment insurance agencies or private companies during periods of unemployment and any strike benefits received from union funds; (2) money paid periodically by the Veterans Administration to disabled members of the 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 injuriesincurred at work. The cost of this insurance must have been paid by the employer and not by the person.

## Income Sources - Private and Government

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

## Income Sources - Alimony and Child Support.

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

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

Industry, Occupation, and Class of Worker (I\&O) Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time) from which they were on layoff. The I \& O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 1990 Census of Population was used to code CPS data beginning with the January 1992 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
Subject

| Industry | 3 digit detailed <br> 2-digit detailed <br> (Recode) | P 103-105 | P 157-158 |
| :--- | :--- | :--- | :--- |

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 $(E S R)=4$.

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 in March.

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. All civilians 15 years old and over who are not classified as employed or unemployed. These persons are further classified as major activity: keeping house, going to school, unable to work because of long-term physical or mental illness, and other. The "other" group includes, for the most part, retired persons. Persons who report doing unpaid work in a family farm or business for less than 15 hours are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for three previous months and would not be in for the subsequent month.

These items are asked in question 24 ; see the questionnaire facsimile. 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 March CPS attempted to identify all persons 15 years old and over who were "covered" by Medicare at any time during the previous calendar year. The term "covered" means enrolled in the Medicare Program. In order to be counted, the person did not necessarily have to receive medical care paid for by Medicare.

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

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

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

The Medicaid question on the March CPS 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 March CPS 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, 1988?" 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 fulltime civilian job lasting two consecutive weeks or more.

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

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

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

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

## Nonrelative of Householder With Own Relatives

 (Including Spouse) in Household. Any household member who is not related to the householder but has relatives of his own in the household; for example, a lodger, his spouse, and their son.Other Relative of Householder. Any relative of the householder other than his spouse, child (including natural, adopted, 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 full-time work, and full-time worker only during peak season.

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

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

Pension Plan. The pension plan question on the March CPS 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 March CPS 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. The population is divided into five groups on the basis of race: White, Black, American Indian/Aleut Eskimo, Asian or Pacific Islander and Other races beginning with March 1989. The last category includes
any other race except the four mentioned. In most of the published tables, "Other Races" are shown in total population.

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

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

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

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

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

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

The questions on the March CPS 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 $\$ 150,000$. (See page 5-5 for more information.)

From the supp]lement, 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 \text { Other Service}
N 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 Income 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 fulltime 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
Illinois
Indiana
Michigan
Ohio
Wisconsin

West North Central Division
Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

## WEST REGION

Mountain Division
Arizona
Colorado
Idaho
Montana
Nevada
Utah
Wyoming
New Mexico

Pacific Division
Alaska
California
Hawaii
Oregon
Washington

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

East South Central Division
Alabama
Kentucky
Mississippi
Tennessee

West South Central Division
Arkansas
Louisiana
Oklahoma
Texas

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

## APPENDIX A

# INDUSTRY CLASSIFICATION <br> Industry Classification Codes for Detailed Industry <br> (3-digit) 

There are 236 categories for the employed, with 1 additional category for the experienced unemployed. These categories are aggregated into 51 detailed groups and 23 major groups (see pages A-9 through A-11).
(Numbers in parentheses are the 1987 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1987. "Pt" means part, "n.e.c." means not elsewhere classified.)

These codes correspond to Items PEIO1ICD and PEIO2ICD located in the adults record layout. These codes are located in positions 436-438 and 446-448 in all months except March. In March, these codes correspond to Item A-IND, positions 103-105.

## Code Industry

000-009 not used
010-030 AGRICULTURE
010
011
012
013-019
020
021-029
030
031-032
031
032
033-039
040-050
040
041
042
043-049
050
051-059
060
061-099
100-392
100-222
100-122
100
101
102
103-109
110
111
112
113-119

Agricultural production, crops (01)
Agricultural production, livestock (02)
Veterinary services (074)
not used
Landscape and horticultural services (078)
not used
Agricultural services, n.e.c. $(071,072,075,076)$
FORESTRY AND FISHERIES
Forestry (08)
Fishing, hunting, and trapping (09)
not used
MINING
Metal mining (10)
Coal mining (12)
Oil and gas extraction (13)
not used
Nonmetallic mining and quarrying, except fuel (14)
not used
CONSTRUCTION $(15,16,17)$
not used
MANUFACTURING
NONDURABLE GOODS
Food and kindred products
Meat products (201)
Dairy products (202)
Canned, frozen and preserved fruits and vegetables (203)
not used
Grain mill products (204)
Bakery products (205)
Sugar and confectionery products (206)
not used

```
Code
```

120
121
122
123-129
130
131
132-150
132
133-139
140
141
142
143-149
150
151-152
151
152
153-159
160-162
160
161
162
163-170
171-172
171
172
173-179
180-192
180
181
182
183-189
190
191
192
193-199
200-201
200
201
202-209
210-212
210
211
212
213-219
220-222
220
221
222
223-229
230-392
230-241
230
231
232
233-240

```
Beverage industries (208)
Miscellaneous food preparations and kindred products (207, 209)
Not specified food industries
not used
Tobacco manufactures (21)
not used
Textile mill products
Knitting mills (225)
not used
Dyeing and finishing textiles, except wool and knit goods (226)
Carpets and rugs (227)
Yarn, thread, and fabric mills (221-224, 228)
not used
Miscellaneous textile mill products (229)
Apparel and other finished textile products
Apparel and accessories, except knit (231-238)
Miscellaneous fabricated textile products (239)
not used
Paper and allied products
Pulp, paper, and paperboard mills (261-263)
Miscellaneous paper and pulp products (267)
Paperboard containers and boxes (265)
not used
Printing, publishing, and allied industries
Newspaper publishing and printing (271)
Printing, publishing, and allied industries, except newspapers (272-279)
not used
Chemicals and allied products
Plastics, synthetics, and resins (282)
Drugs (283)
Soaps and cosmetics (284)
not used
Paints, varnishes, and related products (285)
Agricultural chemicals (287)
Industrial and miscellaneous chemicals \((281,286,289)\)
not used
Petroleum and coal products
Petroleum refining (291)
Miscellaneous petroleum and coal products \((295,299)\)
not used
Rubber and miscellaneous plastics products
Tires and inner tubes (301)
Other rubber products, and plastics footwear and belting (302-306)
Miscellaneous plastics products (308)
not used
Leather and leather products
Leather tanning and finishing (311)
Footwear, except rubber and plastic \((313,314)\)
Leather products, except footwear \((315-317,319)\)
not used
DURABLE GOODS
Lumber and wood products, except furniture
Logging (241)
Sawmills, planing mills, and millwork \((242,243)\)
Wood buildings and mobile homes (245)
not used
```


## Code

Industry

241
242
243-249
250-262
250
251
252
253-260
261
262
263-269
270-301
270
271
272
273-279
280
281
282
283-289
290
291
292
293-299
300
301
302-309
310-332
310
311
312
313-319
320
321
322
323-330
331
332
333-339
340-350
340
341
342
343-349
350
351-370
351
352
353-359
360
361
362
363-369
370
371-381
371

Miscellaneous wood products $(244,249)$
Furniture and fixtures (25)
not used
Stone, clay, glass, and concrete products
Glass and glass products (321-323)
Cement, concrete, gypsum, and plaster products $(324,327)$
Structural clay products (325)
not used
Pottery and related products (326)
Miscellaneous nonmetallic mineral and stone products $(328,329)$
not used
Metal industries
Blast furnaces, steelworks, rolling and finishing mills (331)
Iron and steel foundries (332)
Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
not used
Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
Cutlery, handtools, and general hardware (342)
Fabricated structural metal products (344)
not used
Screw machine products (345)
Metal forgings and stampings (346)
Ordnance (348)
not used
Miscellaneous fabricated metal products (341, 343, 347, 349)
Not specified metal industries
not used
Machinery and computing equipment
Engines and turbines (351)
Farm machinery and equipment (352)
Construction and material handling machines (353)
not used
Metalworking machinery (354)
Office and accounting machines $(3578,3579)$
Computers and related equipment (3571-3577)
not used
Machinery, except electrical, n.e.c. $(355,356,358,359)$
Not specified machinery
not used
Electrical machinery, equipment, and supplies
Household appliances (363)
Radio, TV, and communication equipment $(365,366)$
Electrical machinery, equipment, and supplies, n.e.c. $(361,362,364,367,369)$
not used
Not specified electrical machinery, equipment, and supplies
Transportation equipment
Motor vehicles and motor vehicle equipment (371)
Aircraft and parts (372)
not used
Ship and boat building and repairing (373)
Railroad locomotives and equipment (374)
Guided missiles, space vehicles, and parts (376)
not used
Cycles and miscellaneous transportation equipment $(375,379)$
Professional and photographic equipment, and watches
Scientific and controlling instruments (381, 382 except 3827)

```
Code
```

372
373-379
380
381
382-389
390
391
392
393-399
400-472
400-432
400
401
402
403-409
410
411
412
413-419
420
421
422
423-431
432
433-439
440-442
440
441
442
443-449
450-472
450
451
452
453-469
470
471
472
473-499
500-571
500-532
500
501
502
503-509
510
511
512
513-520
521
522-529
530
531

```
Medical, dental, and optical instruments and supplies (3827, 384, 385) not used
Photographic equipment and supplies (386)
Watches, clocks, and clockwork operated devices (387)
not used
Toys, amusement, and sporting goods (394)
Miscellaneous manufacturing industries (39 except 394)
Not specified manufacturing industries
not used
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES TRANSPORTATION
Railroads (40)
Bus service and urban transit (41, except 412)
Taxicab service (412)
not used
Trucking service \((421,423)\)
Warehousing and storage (422)
U.S. Postal Service (43)
not used
Water transportation (44)
Air transportation (45)
Pipe lines, except natural gas (46)
not used
Services incidental to transportation (47)
not used
COMMUNICATIONS
Radio and television broadcasting and cable \((483,484)\)
Telephone communications (481)
Telegraph and miscellaneous communications services \((482,489)\)
not used
UTILITIES AND SANITARY SERVICES
Electric light and power (491)
Gas and steam supply systems \((492,496)\)
Electric and gas, and other combinations (493)
not used
Water supply and irrigation \((494,497)\)
Sanitary services (495)
Not specified utilities
not used
WHOLESALE TRADE
Durable Goods
Motor vehicles and equipment (501)
Furniture and home furnishings (502)
Lumber and construction materials (503)
not used
Professional and commercial equipment and supplies (504)
Metals and minerals, except petroleum (505)
Electrical goods (506)
not used
Hardware, plumbing and heating supplies (507)
not used
Machinery, equipment, and supplies (508)
Scrap and waste materials (5093)
```


## Code

532
533-539
540-571
540
541
542
543-549
550
551
552
553-559
560
561
562
563-570
571
572-579

580-691
580
581
582
583-589
590
591
592
593-599
600
601
602
603-609
610
611
612
613-619
620
621
622
623
624-629
630
631
632
633
634-639
640
641
642
643-649
650
651
652
653-659
660
661
662
663

Miscellaneous wholesale, durable goods (509 except 5093)
not used
Nondurable Goods
Paper and paper products (511)
Drugs, chemicals and allied products $(512,516)$
Apparel, fabrics, and notions (513)
not used
Groceries and related products (514)
Farm-product raw materials (515)
Petroleum products (517)
not used
Alcoholic beverages (518)
Farm supplies (5191)
Miscellaneous wholesale, nondurable goods (5192-5199)
not used
Not specified wholesale trade
not used
RETAIL TRADE
Lumber and building material retailing $(521,523)$
Hardware stores (525)
Retail nurseries and garden stores (526)
not used
Mobile home dealers (527)
Department stores (531)
Variety stores (533)
not used
Miscellaneous general merchandise stores (539)
Grocery stores (541)
Dairy products stores (545)
not used
Retail bakeries (546)
Food stores, n.e.c. $(542,543,544,549)$
Motor vehicle dealers $(551,552)$
not used
Auto and home supply stores (553)
Gasoline service stations (554)
Miscellaneous vehicle dealers (555, 556, 557, 559)
Apparel and accessory stores, except shoe (56, except 566)
not used
Shoe stores (566)
Furniture and home furnishings stores (571)
Household appliance stores (572)
Radio, TV, and computer stores $(5731,5734)$
not used
Music stores $(5735,5736)$
Eating and drinking places (58)
Drug stores (591)
not used
Liquor stores (592)
Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
Book and stationery stores $(5942,5943)$
not used
Jewelry stores (5944)
Gift, novelty, and souvenir shops (5947)
Sewing, needlework and piece goods stores (5949)
Catalog and mail order houses (5961)

```
Code
```

not used
Vending machine operators (5962)
Direct selling establishments (5963)
Fuel dealers (598)
not used
Retail florists (5992)
Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
not used
Not specified retail trade
not used
FINANCE, INSURANCE, AND REAL ESTATE
Banking ( 60 except 603 and 606)
Savings institutions, including credit unions $(603,606)$
Credit agencies, n.e.c. (61)
not used
Security, commodity brokerage, and investment companies $(62,67)$
Insurance $(63,64)$
Real estate, including real estate-insurance offices (65)
not used
BUSINESS AND REPAIR SERVICES
Advertising (731)
Services to dwellings and other buildings (734)
not used
Personnel supply services (736)
Computer and data processing services (737)
not used
Detective and protective services $(7381,7382)$
Business services, n.e.c. (732, 733, 735, 7383-7389)
Automotive rental and leasing, without drivers (751)
not used
Automotive parking and carwashes $(752,7542)$
Automotive repair and related services $(753,7549)$
Electrical repair shops $(762,7694)$
not used
Miscellaneous repair services (763, 764, 7692, 7699)

## PERSONAL SERVICES

PRIVATE HOUSEHOLDS (88)
PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
Hotels and motels (701)
not used
Lodging places, except hotels and motels (702, 703, 704)
Laundry, cleaning, and garment services (721 except part 7219)
Beauty shops (723)
not used
Barber shops (724)
Funeral service and crematories (726)
Shoe repair shops (725)
not used
Dressmaking shops (part 7219)
Miscellaneous personal services $(722,729)$
not used

## Code

800-810
800
801
802
803-809
810

ENTERTAINMENT AND RECREATION SERVICES
Theaters and motion pictures $(781-783,792)$
Video tape rental (784)
Bowling centers (793)
not used
Miscellaneous entertainment and recreation services $(791,794,799)$ not used

PROFESSIONAL AND RELATED SERVICES
MEDICAL SERVICES, EXCEPT HOSPITALS
Offices and clinics of physicians $(801,803)$
not used
Offices and clinics of dentists (802)
Offices and clinics of chiropractors (8041)
Offices and clinics of optometrists (8042)
not used
Offices and clinics of health practitioners, n.e.c. $(8043,8049)$
HOSPITALS (806)
MEDICAL SERVICES, EXCEPT HOSPITALS (Continued)
Nursing and personal care facilities (805)
not used
Health services, n.e.c. $(807,808,809)$

OTHER PROFESSIONAL SERVICES (also includes codes 872-893)
Legal services (81)
EDUCATIONAL SERVICES
Elementary and secondary schools (821)
not used
Colleges and universities (822)
Vocational schools (824)
Libraries (823)
not used
Educational services, n.e.c. (829)
SOCIAL SERVICES
Job training and vocational rehabilitation services (833)
Child day care services (part 835)
Family child care homes (part 835)
not used
Residential care facilities, without nursing (836)
Social services, n.e.c. $(832,839)$
OTHER PROFESSIONAL SERVICES (Also includes code 840)
Museums, art galleries, and zoos (84)
Labor unions (863)
not used
Religious organizations (866)
Membership organizations, n.e.c. $(861,862,864,865,869)$
Engineering, architectural, and surveying services (871)
not used
Accounting, auditing, and bookkeeping services (872)
Research, development, and testing services (873)
Management and public relations services (874)
Miscellaneous professional and related services (899)

## Code

894-899
900-932
900
901
902-909
910
911-920
921
922
923-929
930
931
932
933-990
991
not used
PUBLIC ADMINISTRATION
Executive and legislative offices (911-913)
General government, n.e.c. (919)
not used
Justice, public order, and safety (92)
not used
Public finance, taxation, and monetary policy (93)
Administration of human resources programs (94)
not used
Administration of environmental quality and housing programs (95)
Administration of economic programs (96)
National security and international affairs (97)
not used
Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces

These codes correspond to ItemsPRDTIND1 and PRDTIND2 in positions 472-475 of the adult record layout in all months except March. In March, these codes are located in positions 0157-0158.

| Detailed Industry | Recode | Industry Code |
| :---: | :---: | :---: |
| Agriculture Service | 01 | 012-030 |
| Other Agriculture | 02 | 010-011 |
| Mining | 03 | 040-050 |
| Construction | 04 | 060 |
| Manufacturing (Durable Goods) |  |  |
| Lumber and wood products, except furniture | 05 | 230-241 |
| Furniture and fixtures | 06 | 242 |
| Stone clay, glass, and concrete product | 07 | 250-262 |
| Primary metals | 08 | 270-280 |
| Fabricated metal | 09 | 281-300 |
| Not specified metal industries | 10 | 301 |
| Machinery, except electrical | 11 | 310-332 |
| Electrical machinery, equipment, and supplies | 12 | 340-350 |
| Motor vehicles and equipment | 13 | 351 |
| Aircraft and parts | 14 | 352 |
| Other transportation equipment | 15 | 360-370 |
| Professional and photographic equipment, and watches | 16 | 371-382 |
| Toys, amusements, and sporting goods | 17 | 390 |
| Miscellaneous and not specified manufacturing industries | 18 | 391-392 |
| Manufacturing (Nondurable Goods) |  |  |
| Food and kindred products | 19 | 100-122 |
| Tobacco manufactures | 20 | 130 |
| Textile mill products | 21 | 132-150 |
| Apparel and other finished textile products | 22 | 151-152 |
| Paper and allied products | 23 | 160-162 |
| Printing, publishing and allied industries | 24 | 171-172 |
| Chemicals and allied products | 25 | 180-192 |
| Petroleum and coal products | 26 | 200-201 |
| Rubber and miscellaneous plastics products | 27 | 210-212 |
| Leather and leather products | 28 | 220-222 |
| Transportation | 29 | 400-432 |
| Communications | 30 | 440-442 |
| Utilities and Sanitary Services | 31 | 450-472 |
| Wholesale Trade | 32 | 500-571 |
| Retail Trade | 33 | 580-691 |
| Banking and Other Finance | 34 | 700-710 |
| Insurance and Real Estate | 35 | 711-712 |
| Private Household Services | 36 | 761 |
| Business Services | 37 | 721-750 |

Detailed Industry Recode
Repair Services38
Personal Services, Except Private Household ..... 39
Entertainment and Recreation Services ..... 40
Hospitals ..... 41
Health Services, Except Hospitals ..... 42
Educational Services ..... 43
Social Services ..... 44
Other Professional Services ..... 45
Forestry and Fisheries ..... 46
Justice, Public Order and Safety ..... 47
48Administration of Human Resource Programs
National Security and Internal Affairs ..... 49
Other Public Administration ..... 50
Armed Forces last job, currently unemployed ..... 51

751-760
762-791
800-810
831
812-830
832-840
842-860
861-871
841,872-893
031,032
910
922
932
900,901,921,930,931
991

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the adults record layout in all months except March. In March, these codes are located in positions 0155-0156.

| Major Industry | Recode | Industry Code |
| :---: | :---: | :---: |
| Agriculture | 01 | 010-030 |
| Mining | 02 | 040-050 |
| Construction | 03 | 060 |
| Manufacturing |  |  |
| (Durable Goods) | 04 | 230-392 |
| Nondurable Goods | 05 | 100-222 |
| Transportation, communications and other public utilities |  |  |
| Transportation | 06 | 400-442 |
| Communications and public utilities |  |  |
| Communications | 07 | 440-442 |
| Utilities and sanitary service | 08 | 450-472 |
| Wholesale Trade |  |  |
| Wholesale trade | 09 | 500-571 |
| Retail Trade | 10 | 580-691 |
| Finance, insurance, and real estate | 11 | 700-712 |
| Services |  |  |
| Private households | 12 | 761 |
| Miscellaneous services |  |  |
| Business and Repair Services | 13 | 721-760 |
| Personal services, except pri. hhlds. | 14 | 762-791 |
| Entertainment and recreation services | 15 | 800-810 |
| Professional and related Services |  |  |
| Hospitals | 16 | 831 |
| Medical services, except hospitals | 17 | 812-830, 832-840 |
| Educational services | 18 | 842-860 |
| Social services | 19 | 861-871 |
| Other professional services | 20 | 841, 872-893 |
| Forestry and fisheries | 21 | 031-032 |
| Public administration | 22 | 900-932 |
| Armed forces | 23 | 991 |


| Detailed Industry | Recode | Industry Code |
| :---: | :---: | :---: |
| NIU(children) |  |  |
| Agriculture | 01 | 010-030 |
| Mining | 02 | 040-050 |
| Construction | 03 | 060 |
| Manufacturing |  |  |
| Durable Goods |  |  |
| Lumber and Wood Products, except Furniture | 04 | 230-241 |
| Furniture and Fixtures | 05 | 242 |
| Stone, Clay, Glass, Concrete Products | 06 | 250-262 |
| Metal Industries |  |  |
| Primary Metals | 07 | 270-280 |
| Fabricated Metals | 08 | 281-300 |
| Not Specified Metal Industries | 09 | 301 |
| Machinery, except Electrical | 10 | 310-332 |
| Electrical Machinery, Equipment, Supplies | 11 | 340-350 |
| Transportation Equipment |  |  |
| Motor Vehicles and Equipment | 12 | 351 |
| Other Transportation Equipment |  |  |
| Aircraft and Parts | 13 | 352 |
| Other Transportation Equipment | 14 | 360-370 |
| Professional and Photo Equipment, Watches | 15 | 371-381 |
| Toys, Amusements, and Sporting Goods | 16 | 390 |
| Miscellaneous and Not Specified | 17 | 391-392 |
| Nondurable Goods |  |  |
| Food and Kindred Products | 18 | 100-122 |
| Tobacco Manufactures | 19 | 130 |
| Textile Mill Products | 20 | 132-150 |
| Apparel and Other Finished Textile Products | 21 | 151-152 |
| Paper and Allied Products | 22 | 160-162 |
| Printing, Publishing, and Allied Industries | 23 | 171-172 |
| Chemicals and Allied Products | 24 | 180-192 |
| Petroleum and Coal Products | 25 | 200-201 |
| Rubber and Miscellaneous Plastics Products | 26 | 210-212 |
| Leather and Leather Products | 27 | 220-222 |
| Transportation, Communications, and Other Public Utilities |  |  |
| Transportation | 28 | 400-432 |
| Communication and Other Public Utilities |  |  |
| Communication | 29 | 440-442 |
| Utilities and Sanitary Services | 30 | 450-472 |
| Wholesale and Retail Trade |  |  |
| Wholesale Trade | 31 | 500-571 |
| Retail trade | 32 | 580-691 |
| Finance, Insurance, and Real Estate |  |  |
| Banking and Other Finance | 33 | 700-710 |
| Insurance and Real Estate | 34 | 711-712 |
| Service |  |  |
| Private Household | 35 | 761 |
| Miscellaneous Services |  |  |
| Business and Repair Services |  |  |
| Business Services | 36 | 721-742 |
| Repair Services | 37 | 750-760 |
| Personal Service except Private Household | 38 | 762-791 |

Detailed Industry Recode
39
Entertainment and Recreation ServicesProfessional and Related ServicesHospitals 40
Health Services, except Hospitals ..... 41
Educational Services ..... 42
Social Services ..... 43
Other Professional Services ..... 44
Forestry and Fisheries ..... 45
Public Administration ..... 46
Never Worked (WKSWORK=0) ..... 47

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

| Industry Group | Recode | Industry Code |
| :--- | ---: | ---: |
| NIU(children) | 00 |  |
| Agriculture, Forestry, and Fisheries | 01 | O10-032 |
| Mining | 02 | $040-050$ |
| Construction | 03 |  |
| Manufacturing | 04 |  |
| $\quad$ Durable Goods | 05 | $230-392$ |
| Nondurable Goods | 06 | $100-222$ |
| Transportation, Communication, and Other Public Utilities | 07 | $400-472$ |
| Wholesale Trade | 08 | $500-571$ |
| Retail Trade | 09 | $580-691$ |
| Finance, Insurance, and Real Estate | 10 | $700-712$ |
| Business and Repair Services | 11 | $721-760$ |
| Personal Services Including Private Households | 12 | $761-791$ |
| Entertainment and Recreation Services | 13 | $800-810$ |
| Professional and Related Services | 14 | $812-893$ |
| Public Administration | 15 | $900-991$ |
| Never Worked (WKSWORK=0) |  |  |

# APPENDIX B 

## OCCUPATIONAL CLASSIFICATION

## Occupational Classification Codes for Detailed Occupational Categories

(3-digit)
There are 500 categories for the employed with 1 additional category for the experienced unemployed. These categories are aggregated into 46 detailed groups and 14 major groups (see pages B-15 through B-17).

The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

These codes correspond to Items PEIO1COCD AND PEI02OCD. These codes are located in positions 439441 and 449-451 in all months except March. In March, these codes correspond to Item A-OCC, positions 106108.

## Code Occupation

000-199
000-037
000-003
004
005
006
007
008
009
010-012
013
014
015
016
017
018
019
020
021
022
023-037
023
024
025
026
027
028
029
030-032
033
034
035
036
037
038-042
043-199
043-063
043

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS not used
Chief executives and general administrators, public administration (112)
Administrators and officials, public administration (1132-1139)
Administrators, protective services (1131)
Financial managers (122)
Personnel and labor relations managers (123)
Purchasing managers (124)
not used
Managers, marketing, advertising, and public relations (125)
Administrators, education and related fields (128)
Managers, medicine and health (131)
not used
Managers, food serving and lodging establishments (1351)
Managers, properties and real estate (1353)
Funeral directors (part 1359)
not used
Managers, service organizations, n.e.c. ( $127,1352,1354$, part 1359)
Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)
Management Related Occupations
Accountants and auditors (1412)
Underwriters (1414)
Other financial officers $(1415,1419)$
Management analysts (142)
Personnel, training, and labor relations specialists (143)
Purchasing agents and buyers, farm products (1443)
Buyers, wholesale and retail trade except farm products (1442) not used
Purchasing agents and buyers, n.e.c. (1449)
Business and promotion agents (145)
Construction inspectors (1472)
Inspectors and compliance officers, except construction (1473)
Management related occupations, n.e.c. (149)
not used
PROFESSIONAL SPECIALTY OCCUPATIONS
Engineers, Architects, and Surveyors
Architects (161)

## Code

## Occupation

044-059
044
045
046
047
048
049
050-052
053
054
055
056
057
058
059
060-062
063
064-068
064
065
066
067
068
069-083
069
070-072
073
074
075
076
077
078
079
080-082
083
084-089
084
085
086
087
088
089
090-094
095-106
095
096
097
098-105
098
099
100-102
103
104
105
106
107-112

Engineers
Aerospace (1622)
Metallurgical and materials (1623)
Mining (1624)
Petroleum (1625)
Chemical (1626)
Nuclear (1627)
not used
Civil (1628)
Agricultural (1632)
Electrical and electronic $(1633,1636)$
Industrial (1634)
Mechanical (1635)
Marine and naval architects (1637)
Engineers, n.e.c. (1639) not used
Surveyors and mapping scientists (164)
Mathematical and Computer Scientists
Computer systems analysts and scientists (171)
Operations and systems researchers and analysts (172)
Actuaries (1732)
Statisticians (1733)
Mathematical scientists, n.e.c. (1739)
Natural Scientists
Physicists and astronomers $(1842,1843)$ not used
Chemists, except biochemists (1845)
Atmospheric and space scientists (1846)
Geologists and geodesists (1847)
Physical scientists, n.e.c. (1849)
Agricultural and food scientists (1853)
Biological and life scientists (1854)
Forestry and conservation scientists (1852) not used
Medical scientists (1855)
Health Diagnosing Occupations
Physicians (261)
Dentists (262)
Veterinarians (27)
Optometrists (281)
Podiatrists (283)
Health diagnosing practitioners, n.e.c. (289) not used
Health Assessment and Treating Occupations
Registered nurses (29)
Pharmacists (301)
Dietitians (302)
Therapists
Respiratory therapists (3031)
Occupational therapists (3032) not used
Physical therapists (3033)
Speech therapists (3034)
Therapists, n.e.c. (3039)
Physicians' assistants (304) not used

## Code

113-154
113
114
115
116
117
118
119
120-122
123
124
125
126
127
128
129
130-132
133
134
135
136
137
138
139
140-142
143
144
145
146
147
148
149
150-152
153
154
155-159
155
156
157
158
159
160-162
163
164-165
164
165
166-173
166
167
168
169
170-172
173
174
14
16
17
18

25


66

## Occupation

Teachers, Postsecondary
Earth, environmental, and marine science teachers (2212)
Biological science teachers (2213)
Chemistry teachers (2214)
Physics teachers (2215)
Natural science teachers, n.e.c. (2216)
Psychology teachers (2217)
Economics teachers (2218) not used
History teachers (2222)
Political science teachers (2223)
Sociology teachers (2224)
Social science teachers, n.e.c. (2225)
Engineering teachers (2226)
Mathematical science teachers (2227)
Computer science teachers (2228)
not used
Medical science teachers (2231)
Health specialties teachers (2232)
Business, commerce, and marketing teachers (2233)
Agriculture and forestry teachers (2234)
Art, drama, and music teachers (2235)
Physical education teachers (2236)
Education teachers (2237) not used
English teachers (2238)
Foreign language teachers (2242)
Law teachers (2243)
Social work teachers (2244)
Theology teachers (2245)
Trade and industrial teachers (2246)
Home economics teachers (2247) not used
Teachers, postsecondary, n.e.c. (2249)
Postsecondary teachers, subject not specified
Teachers, Except Postsecondary
Teachers, prekindergarten and kindergarten (231)
Teachers, elementary school (232)
Teachers, secondary school (233)
Teachers, special education (235)
Teachers, n.e.c. $(236,239)$
not used
Counselors, Educational and Vocational (24)
Librarians, Archivists, and Curators
Librarians (251)
Archivists and curators (252)
Social Scientists and Urban Planners
Economists (1912)
Psychologists (1915)
Sociologists (1916)
Social scientists, n.e.c. (1913, 1914, 1919) not used
Urban planners (192)
Social, Recreation, and Religious Workers
Social workers (2032)
Recreation workers (2033)

## Code

176

## Occupation

```
Clergy (2042)
Religious workers, n.e.c. (2049)
Lawyers and Judges (211-212)
not used
Writers, Artists, Entertainers, and Athletes
Authors (321)
Technical writers (398)
Designers (322)
Musicians and composers (323)
Actors and directors (324)
Painters, sculptors, craft-artists, and artist printmakers (325)
Photographers (326)
not used
Dancers (327)
Artists, performers, and related workers, n.e.c. \((328,329)\)
Editors and reporters (331)
not used
Public relations specialists (332)
Announcers (333)
Athletes (34) not used
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
Health Technologists and Technicians
Clinical laboratory technologists and technicians (362)
Dental hygienists (363)
Health record technologists and technicians (364)
Radiologic technicians (365)
Licensed practical nurses (366)
Health technologists and technicians, n.e.c. (369) not used
Technologists and Technicians, Except Health
Engineering and Related Technologists and Technicians
Electrical and electronic technicians (3711)
Industrial engineering technicians (3712)
Mechanical engineering technicians (3713)
Engineering technicians, n.e.c. (3719)
Drafting occupations (372)
Surveying and mapping technicians (373) not used
Science Technicians
Biological technicians (382)
Chemical technicians (3831)
Science technicians, n.e.c. \((3832,3833,384,389)\)
Technicians, Except Health, Engineering, and Science
Airplane pilots and navigators (825)
Air traffic controllers (392)
Broadcast equipment operators (393)
Computer programmers \((3971,3972)\) not used
Tool programmers, numerical control (3974)
Legal assistants (396)
Technicians, n.e.c. (399) not used
```


## Code

243-285
243
244-252
253-257
253
254
255
256
257
258-259
258
259
260-262
263-278
263
264
265
266
267
268
269
270-273
274
4369)

275
276
277
278
279-282
283-285
283
284
285
286-302
303-389
303-307
303
304
305
306
307
308-309
308
309
310-312
313-315
313
314
315
316-323
316
317
318
319
320-322
323 324

## Occupation

## SALES OCCUPATIONS

Supervisors and Proprietors, Sales Occupations (40) not used
Sales Representatives, Finance and Business Services
Insurance sales occupations (4122)
Real estate sales occupations (4123)
Securities and financial services sales occupations (4124)
Advertising and related sales occupations (4153)
Sales occupations, other business services (4152)
Sales Representatives, Commodities, Except Retail
Sales engineers (421)
Sales representatives, mining, manufacturing, and wholesale $(423,424)$ not used
Sales Workers, Retail and Personal Services
Sales workers, motor vehicles and boats $(4342,4344)$
Sales workers, apparel (4346)
Sales workers, shoes (4351)
Sales workers, furniture and home furnishings (4348)
Sales workers, radio, TV, hi-fi, and appliances $(4343,4352)$
Sales workers, hardware and building supplies (4353)
Sales workers, parts (4367)
not used
Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362,
Sales counter clerks (4363)
Cashiers (4364)
Street and door-to-door sales workers (4366)
News vendors (4365)
not used
Sales Related Occupations
Demonstrators, promoters and models, sales (445)
Auctioneers (447)
Sales support occupations, n.e.c. $(444,446,449)$
not used
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
Supervisors, Administrative Support Occupations
Supervisors, general office ( $4511,4513,4514,4516,4519,4529$ )
Supervisors, computer equipment operators (4512)
Supervisors, financial records processing (4521)
Chief communications operators (4523)
Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
Computer Equipment Operators
Computer operators (4612)
Peripheral equipment operators (4613)
not used
Secretaries, Stenographers, and Typists
Secretaries (4622)
Stenographers (4623)
Typists (4624)
Information Clerks
Interviewers (4642)
Hotel clerks (4643)
Transportation ticket and reservation agents (4644)
Receptionists (4645)
not used
Information clerks, n.e.c. (4649)
not used

## Code

## Occupation

325-336
325
326
327
328
329
330-334
335
336
337-344
337
338
339
340-342
343
344
345-347
345
346
347
348-353
348
350-352
353
354-357
354
355
356
357
358
359-374
359
360-362
363
364
365
366
367
368
369-372
373
374
375-378
375
376
377
378
379-389
379
380-382
383
384
385
386
387
388
389
390-402

Records Processing Occupations, Except Financial
Classified-ad clerks (4662)
Correspondence clerks (4663)
Order clerks (4664)
Personnel clerks, except payroll and timekeeping (4692)
Library clerks (4694) not used
File clerks (4696)
Records clerks (4699)
Financial Records Processing Occupations
Bookkeepers, accounting, and auditing clerks (4712)
Payroll and timekeeping clerks (4713)
Billing clerks (4715) not used
Cost and rate clerks (4716)
Billing, posting, and calculating machine operators (4718)
Duplicating, Mail and Other Office Machine Operators
Duplicating machine operators (4722)
Mail preparing and paper handling machine operators (4723)
Office machine operators, n.e.c. (4729)
Communications Equipment Operators
Telephone operators (4732) not used
Communications equipment operators, n.e.c. $(4733,4739)$
Mail and Message Distributing Occupations
Postal clerks, except mail carriers (4742)
Mail carriers, postal service (4743)
Mail clerks, except postal service (4744)
Messengers (4745)
not used
Material Recording, Scheduling, and Distributing Clerks
Dispatchers (4751)
not used
Production coordinators (4752)
Traffic, shipping, and receiving clerks (4753)
Stock and inventory clerks (4754)
Meter readers (4755)
not used
Weighers, measurers, checkers, and samplers $(4756,4757)$
not used
Expediters (4758)
Material recording, scheduling, and distributing clerks, n.e.c. (4759)
Adjusters and Investigators
Insurance adjusters, examiners, and investigators (4782)
Investigators and adjusters, except insurance (4783)
Eligibility clerks, social welfare (4784)
Bill and account collectors (4786)
Miscellaneous Administrative Support Occupations
General office clerks (463)
not used
Bank tellers (4791)
Proofreaders (4792)
Data-entry keyers (4793)
Statistical clerks (4794)
Teachers' aides (4795)
not used
Administrative support occupations, n.e.c. $(4787,4799)$
not used

## Code

## Occupation

403-469
403-407
403
404
405
406
407
408-412
413-427
413-415
413
414
415
416-417
416
417
418-424
418
419-422
423
424
425-432
425
426
427
428-432
433-469
433-444
433
434
435
436
437
438
439
440-442
443
444
445-447
445
446
447
448-455
448
449
450-452
453
454
455
456-469
456
457
458
459
460
461

## SERVICE OCCUPATIONS

PRIVATE HOUSEHOLD OCCUPATIONS
Launderers and ironers (503)
Cooks, private household (504)
Housekeepers and butlers (505)
Child care workers, private household (506)
Private household cleaners and servants $(502,507,509)$ not used

PROTECTIVE SERVICE OCCUPATIONS
Supervisors, Protective Service Occupations
Supervisors, firefighting and fire prevention occupations (5111)
Supervisors, police and detectives (5112)
Supervisors, guards (5113)
Firefighting and Fire Prevention Occupations
Fire inspection and fire prevention occupations (5122)
Firefighting occupations (5123)
Police and Detectives
Police and detectives, public service (5132) not used
Sheriffs, bailiffs, and other law enforcement officers (5134)
Correctional institution officers (5133)
Guards
Crossing guards (5142)
Guards and police, except public service (5144)
Protective service occupations, n.e.c. (5149) not used

## SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD

Food Preparation and Service Occupations
Supervisors, food preparation and service occupations (5211)
Bartenders (5212)
Waiters and waitresses (5213)
Cooks (5214, 5215)
not used
Food counter, fountain and related occupations (5216)
Kitchen workers, food preparation (5217) not used
Waiters'/waitresses' assistants (5218)
Miscellaneous food preparation occupations (5219)
Health Service Occupations
Dental assistants (5232)
Health aides, except nursing (5233)
Nursing aides, orderlies, and attendants (5236)
Cleaning and Building Service Occupations, Except Household
Supervisors, cleaning and building service workers (5241)
Maids and housemen $(5242,5249)$ not used
Janitors and cleaners (5244)
Elevator operators (5245)
Pest control occupations (5246)
Personal Service Occupations
Supervisors, personal service occupations (5251)
Barbers (5252)
Hairdressers and cosmetologists (5253)
Attendants, amusement and recreation facilities (5254)
not used
Guides (5255)

## Code

## Occupation

462
463
464
465
466
467
468
469
470-472
473-499
473-476
473
474
475
476
477-489
477-484
477
478
479
480-482
483
484
485-489
485
486
487
488
489
490-493
494-496
494
495
496
497-499
497
498
499
500-502
503-699
503-552
503
504
505-549
505-517
505
506
507
508
509
510-513
514
515
516
517
518

Ushers (5256)
Public transportation attendants (5257)
Baggage porters and bellhops (5262)
Welfare service aides (5263)
Family child care providers (part 5264)
Early childhood teacher's assistants (part 5264)
Child care workers, n.e.c. (part 5264)
Personal service occupations, n.e.c. $(5258,5269)$ not used

FARMING, FORESTRY, AND FISHING OCCUPATIONS
Farm Operators and Managers
Farmers, except horticultural (5512-5514)
Horticultural specialty farmers (5515)
Managers, farms, except horticultural (5522-5524)
Managers, horticultural specialty farms (5525)
Other Agricultural and Related Occupations
Farm Occupations, Except Managerial
Supervisors, farm workers (5611)
not used
Farm workers (5612-5617) not used
Marine life cultivation workers (5618)
Nursery workers (5619)
Related Agricultural Occupations
Supervisors, related agricultural occupations (5621)
Groundskeepers and gardeners, except farm (5622)
Animal caretakers, except farm (5624)
Graders and sorters, agricultural products (5625)
Inspectors, agricultural products (5627)
not used
Forestry and Logging Occupations
Supervisors, forestry and logging workers (571)
Forestry workers, except logging (572)
Timber cutting and logging occupations $(573,579)$
Fishers, Hunters, and Trappers
Captains and other officers, fishing vessels (part 8241)
Fishers (583)
Hunters and trappers (584) not used

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
Mechanics and Repairers
Supervisors, mechanics and repairers (60)
not used
Mechanics and Repairers, Except Supervisors
Vehicle and Mobile Equipment Mechanics and Repairers
Automobile mechanics (part 6111)
Automobile mechanic apprentices (part 6111)
Bus, truck, and stationary engine mechanics (6112)
Aircraft engine mechanics (6113)
Small engine repairers (6114) not used
Automobile body and related repairers (6115)
Aircraft mechanics, except engine (6116)
Heavy equipment mechanics (6117)
Farm equipment mechanics (6118)
Industrial machinery repairers (613)

## Code

## Occupation

519
520-522
523-533
523
6155)

524
525
526
527
528
529
530-532
533
534
535-549
535
536
537
538
539
540-542
543
544
545-546
547
548
549
550-552
553-599
553-558
553
554
555
556
557
558
559-562
563-599
563
564
565
566
567
568
569
570-572
573
574
575
576
577
578
579
582
583
584
585
586

Machinery maintenance occupations (614) not used
Electrical and Electronic Equipment Repairers
Electronic repairers, communications and industrial equipment (6151, 6153,
not used
Data processing equipment repairers (6154)
Household appliance and power tool repairers (6156)
Telephone line installers and repairers (6157)
not used
Telephone installers and repairers (6158) not used
Miscellaneous electrical and electronic equipment repairers $(6152,6159)$
Heating, air conditioning, and refrigeration mechanics (616)
Miscellaneous Mechanics and Repairers
Camera, watch, and musical instrument repairers $(6171,6172)$
Locksmiths and safe repairers (6173)
not used
Office machine repairers (6174)
Mechanical controls and valve repairers (6175) not used
Elevator installers and repairers (6176)
Millwrights (6178)
not used
Specified mechanics and repairers, n.e.c. $(6177,6179)$
not used
Not specified mechanics and repairers not used
Construction Trades
Supervisors, Construction Occupations
Supervisors, brickmasons, stonemasons, and tile setters (6312)
Supervisors, carpenters and related workers (6313)
Supervisors, electricians and power transmission installers (6314)
Supervisors, painters, paperhangers, and plasterers (6315)
Supervisors, plumbers, pipefitters, and steamfitters (6316)
Supervisors, construction, n.e.c. $(6311,6318)$
not used
Construction Trades, Except Supervisors
Brickmasons and stonemasons (part 6412, part 6413)
Brickmason and stonemason apprentices (part 6412, part 6413)
Tile setters, hard and soft (part 6414, part 6462)
Carpet installers (part 6462)
Carpenters (part 6422)
not used
Carpenter apprentices (part 6422) not used
Drywall installers (6424)
not used
Electricians (part 6432)
Electrician apprentices (part 6432)
Electrical power installers and repairers (6433)
not used
Painters, construction and maintenance (6442)
not used
Paperhangers (6443)
Plasterers (6444)
Plumbers, pipefitters, and steamfitters (part 645)
not used

## Code

## Occupation

587

Plumber, pipefitter, and steamfitter apprentices (part 645)
Concrete and terrazzo finishers (6463)
Glaziers (6464) not used
Insulation workers (6465)
Paving, surfacing, and tamping equipment operators (6466)
Roofers (6468)
Sheetmetal duct installers (6472)
Structural metal workers (6473)
Drillers, earth (6474)
Construction trades, n.e.c. $(6467,6475,6476,6479)$ not used
Extractive Occupations
Supervisors, extractive occupations (632)
Drillers, oil well (652)
Explosives workers (653)
Mining machine operators (654)
Mining occupations, n.e.c. (656) not used
Precision Production Occupations
Supervisors, production occupations $(67,71)$
not used
Precision Metal Working Occupations
Tool and die makers (part 6811)
Tool and die maker apprentices (part 6811)
Precision assemblers, metal (6812)
Machinists (part 6813)
not used
Machinist apprentices (part 6813) not used
Boilermakers (6814)
Precision grinders, filers, and tool sharpeners (6816)
Patternmakers and model makers, metal (6817)
Lay-out workers (6821)
Precious stones and metals workers (Jewelers) $(6822,6866)$
not used
Engravers, metal (6823) not used
Sheet metal workers (part 6824)
Sheet metal worker apprentices (part 6824)
Miscellaneous precision metal workers (6829)
Precision Woodworking Occupations
Patternmakers and model makers, wood (6831)
Cabinet makers and bench carpenters (6832)
Furniture and wood finishers (6835)
Miscellaneous precision woodworkers (6839) not used
Precision Textile, Apparel, and Furnishings Machine Workers
Dressmakers (part 6852, part 7752)
Tailors (part 6852)
Upholsterers (6853)
Shoe repairers (6854)
not used
Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
Precision Workers, Assorted Materials
Hand molders and shapers, except jewelers (6861)
Patternmakers, lay-out workers, and cutters (6862)
Optical goods workers (6864, part 7477, part 7677)

## Code

## Occupation

678
679
680-682
683
684
685
686-688
686
687
688
689-693
689
690-692
693
694-699
694
695
696
697-698
699
700-702
703-889
703-799
703-779
703-715
703
704
705
706
707
708
709
7522)

710-712
713
714
715
(7329, 7529)
716
717
718
719-725
719
720-722
723
724
725
726-733
726
727
728
729
730-732
733
734-737
734
735

Dental laboratory and medical appliance technicians (6865)
Bookbinders (6844)
not used
Electrical and electronic equipment assemblers (6867)
Miscellaneous precision workers, n.e.c. (6869)
not used
Precision Food Production Occupations
Butchers and meat cutters (6871)
Bakers (6872)
Food batchmakers $(6873,6879)$
Precision Inspectors, Testers, and Related Workers
Inspectors, testers, and graders $(6881,828)$ not used
Adjusters and calibrators (6882)
Plant and System Operators
Water and sewage treatment plant operators (691)
Power plant operators (part 693)
Stationary engineers (part 693, 7668) not used
Miscellaneous plant and system operators (692, 694, 695, 696) not used

## OPERATORS, FABRICATORS, AND LABORERS <br> MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS <br> Machine Operators and Tenders, Except Precision

Metal Working and Plastic Working Machine Operators
Lathe and turning machine set-up operators (7312)
Lathe and turning machine operators (7512)
Milling and planing machine operators $(7313,7513)$
Punching and stamping press machine operators ( $7314,7317,7514,7517$ )
Rolling machine operators $(7316,7516)$
Drilling and boring machine operators $(7318,7518)$
Grinding, abrading, buffing, and polishing machine operators (7322, 7324,
not used
Forging machine operators $(7319,7519)$
Numerical control machine operators (7326)
Miscellaneous metal, plastic, stone, and glass working machine operators
not used
Fabricating machine operators, n.e.c. $(7339,7539)$
not used
Metal and Plastic Processing Machine Operators
Molding and casting machine operators (7315, 7342, 7515, 7542) not used
Metal plating machine operators $(7343,7543)$
Heat treating equipment operators $(7344,7544)$
Miscellaneous metal and plastic processing machine operators $(7349,7549)$
Woodworking Machine Operators
Wood lathe, routing, and planing machine operators ( $7431,7432,7631,7632$ )
Sawing machine operators $(7433,7633)$
Shaping and joining machine operators $(7435,7635)$
Nailing and tacking machine operators (7636)
not used
Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
Printing Machine Operators
Printing press operators $(7443,7643)$
Photoengravers and lithographers $(6842,7444,7644)$

## Code

## Occupation

736
737
738-749
738
739
740-742
743
744
745
746
747
748
749
750-752
753-779
753
754
755
756
757
758
759
760-762
763
764
765
766
767
768
769
770-772
773
774
775-776
777
778
779
780-782
783-795
783
784
785
786
787
788
789
790-792
793
794
795
796-799
796
797
798
799
800-802

Typesetters and compositors (6841, 7642)
Miscellaneous printing machine operators (6849, 7449, 7649)
Textile, Apparel, and Furnishings Machine Operators
Winding and twisting machine operators $(7451,7651)$
Knitting, looping, taping, and weaving machine operators (7452, 7652) not used
Textile cutting machine operators (7654)
Textile sewing machine operators (7655)
Shoe machine operators (7656)
not used
Pressing machine operators (7657)
Laundering and dry cleaning machine operators $(6855,7658)$
Miscellaneous textile machine operators $(7459,7659)$ not used
Machine Operators, Assorted Materials
Cementing and gluing machine operators (7661)
Packaging and filling machine operators $(7462,7662)$
Extruding and forming machine operators (7463, 7663)
Mixing and blending machine operators (7664)
Separating, filtering, and clarifying machine operators $(7476,7666,7676)$
Compressing and compacting machine operators $(7467,7667)$
Painting and paint spraying machine operators (7669) not used
Roasting and baking machine operators, food $(7472,7672)$
Washing, cleaning, and pickling machine operators (7673)
Folding machine operators $(7474,7674)$
Furnace, kiln, and oven operators, except food (7675)
not used
Crushing and grinding machine operators (part 7477, part 7677)
Slicing and cutting machine operators $(7478,7678)$
not used
Motion picture projectionists (part 7479)
Photographic process machine operators (6863, 6868, 7671) not used
Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
not used
Machine operators, not specified not used
Fabricators, Assemblers, and Hand Working Occupations
Welders and cutters $(7332,7532,7714)$
Solderers and brazers $(7333,7533,7717)$
Assemblers $(772,774)$
Hand cutting and trimming occupations (7753)
Hand molding, casting, and forming occupations (7754, 7755)
not used
Hand painting, coating, and decorating occupations (7756) not used
Hand engraving and printing occupations (7757)
not used
Miscellaneous hand working occupations (7758, 7759)
Production Inspectors, Testers, Samplers, and Weighers
Production inspectors, checkers, and examiners $(782,787)$
Production testers (783)
Production samplers and weighers (784)
Graders and sorters, except agricultural (785) not used

## Code

803-859
803-814
803
804
805
806
807
808
809
810-812
813
814
815-822
823-834
823-826
823
824
825
826
827
828-834
828
829
830-832
833
834
835-842
843-859
843
844
845
846-847
848
849
850-852
853
854
855
856
857-858
859
860-863
864-889
864
865
866-868
866
867
868
869
870-873
874
875-883
875
876
877
878

## Occupation

TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
Motor Vehicle Operators
Supervisors, motor vehicle operators (8111)
Truck drivers (8212-8214)
not used
Driver-sales workers (8218)
not used
Bus drivers (8215)
Taxicab drivers and chauffeurs (8216) not used
Parking lot attendants (874)
Motor transportation occupations, n.e.c. (8219) not used
Transportation Occupations, Except Motor Vehicles
Rail Transportation Occupations
Railroad conductors and yardmasters (8113)
Locomotive operating occupations (8232)
Railroad brake, signal, and switch operators (8233)
Rail vehicle operators, n.e.c. (8239)
not used
Water Transportation Occupations
Ship captains and mates, except fishing boats (part 8241, 8242)
Sailors and deckhands (8243) not used
Marine engineers (8244)
Bridge, lock, and lighthouse tenders (8245) not used
Material Moving Equipment Operators
Supervisors, material moving equipment operators (812)
Operating engineers (8312)
Longshore equipment operators (8313) not used
Hoist and winch operators (8314)
Crane and tower operators (8315) not used
Excavating and loading machine operators (8316)
not used
Grader, dozer, and scraper operators (8317)
Industrial truck and tractor equipment operators (8318) not used
Miscellaneous material moving equipment operators (8319) not used

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
Helpers, mechanics, and repairers (863)
Helpers, Construction, and Extractive Occupations
Helpers, construction trades $(8641-8645,8648)$
Helpers, surveyor (8646)
Helpers, extractive occupations (865)
Construction laborers (871) not used
Production helpers $(861,862)$
Freight, Stock, and Material Handlers
Garbage collectors (8722)
Stevedores (8723)
Stock handlers and baggers (8724)
Machine feeders and offbearers (8725)

## Code

879-882
883
884
885
886
887
888
889
890-904
905

## Occupation

```
                                    not used
                            Freight, stock, and material handlers, n.e.c. (8726)
                            not used
                            Garage and service station related occupations (873)
                            not used
                            Vehicle washers and equipment cleaners (875)
                            Hand packers and packagers (8761)
                            Laborers, except construction (8769)
                            not used
Assigned to persons whose current labor force status is unemployed and whose last job
was Armed Forces.
```


## Detailed Occupation Recodes (01-46)

These codes correspond to the Items located in positions of the adults record layout in all months except March. In March, these codes are located in positions 0161-0162.

## Detailed Occupation

Administrators and Officials,

| Public Administration | 01 | $004-006$ |
| :--- | :--- | :--- |
| Other Executive, Administrators, and Managers | 02 | $007-022$ |
| Management Related Occupations | 03 | $023-037$ |
| Engineers | 04 | $044-059$ |
| Mathematical and Computer Scientists | 05 | $064-068$ |
| Natural Scientists | 06 | $069-083$ |
| Health Diagnosing Occupations | 07 | $084-089$ |
| Health Assessment and Treating Occupations | 08 | $095-106$ |
| Teachers, College and University | 09 | $113-154$ |
| Teachers, Except College and University | 10 | $155-159$ |
| Lawyers and Judges | 11 | $178-179$ |
| Other Professional Specialty Occupations | 12 | 043,063, |
|  |  | $163-177$, |
|  |  | $183-199$ |
| Health Technologists and Technicians | 13 | $203-208$ |
| Engineering and Science Technicians | 14 | $213-225$ |
| Technicians, Except Health | 15 | $226-235$ |

Recode Occupation Code

004-006
007-022
023-037
044-059
064-068
069-083
084-089
113-154
155-159
178-179
043,063,
163-177, 183-199

203-208
213-225
226-235
$\begin{array}{ll}\text { Sales Occupations } & 16\end{array}$
Sales Representatives, Finance,
and Business Service
$\begin{array}{ll}\text { Sales Representatives, Commodities, } & 18 \\ \text { Except Retail }\end{array}$
Sales Workers, Retail and
Personal Services
Sales Related Occupations 20
Supervisors - Administrative Support 21
Computer Equipment Operators . 22
Secretaries, Stenographers, and Typists 23
Financial Records, Processing Occupations 24
Mail and Message Distributing 25
Other Administrative Support Occupations,
Including Clerical
26

Private Household Service Occupations 27
Protective Service Occupations 28
Food Service Occupations 29
Health Service Occupations 30
Cleaning and Building Service Occupations 31
Personal Service Occupations 32

253-257
258-259
263-278
283-285

303-307
308-309
313-315
337-344
354-357
316-336, 345-353, 359-389

403-407
413-427
433-444
445-447
448-455
456-469

## Detailed Occupation

| Mechanics and Repairers | 33 | $503-549$ |
| :--- | ---: | ---: |
| Construction Trades | 34 | $553-599$ |
| Other Precision Production Occupations | 35 | $613-699$ |
| Machine Operators and Tenders, |  |  |
| Except Precision | 36 | $703-779$ |
| Fabricators, Assemblers, Inspectors, | 37 | $783-799$ |
| and Samplers | 38 | $803-814$ |
| Motor Vehicle Operators | 39 | $823-859$ |
| Other Transportation Occupations | 40 | 869 |
| and Material Moving | 41 | $875-883$ |
| Construction Laborer | 42 | $864-868$ |
| Freight, Stock and Material Handlers |  | $874,885-889$ |
| Ohter Handlers, Equipment Cleaners, |  | $473-476$ |
| and Laborers | 43 | $477-489$ |
|  | 44 | $494-499$ |
| Farm Operators and Managers | 45 | 905 |
| Farm Workers and Related Occupations | 46 |  |

## Major Occupation Group Recodes

## (01-14)

These codes correspond to the Item A-MJOCC located in positions 220-221 of the adults record layout in all months except March. In March, these codes are located in positions 0159-0160.

## Occupation Group

Managerial and professional specialty occupations
Executive, administrative, and managerial occupations 01
Professional specialty occupations
Technical, sales, and administrative support occupations
Technicians and related support occupations
Sales occupations
Administrative support occupations, including clerical
Service Occupations
Private household occupations
Protective service occupations 06

Service occupations, except protective and household
Precision production, craft, and repair occupations
Opertiors, fabricators, and laborers
Machine operators, assemblers, and inspectors 10
Transportation and material moving equipment occupations 11
11
12
$\begin{array}{ll}\text { Farming, forestry, and fishing occupations } & 13\end{array}$
Armed Forces last job, currently unemployed 14
Recode

02

03
04
05

07 08

Handlers, equipment cleaners, helpers, and laborers

Occupation Code

004-037
043-199

203-235
243-285
303-389

403-407
413-427
433-469
503-699

703-799
803-859
864-889
473-499
905

# Detailed Occupation Recodes Supplement Field POCCU2 (00-53) 

## Detailed Occupation

| NIU (children) | 00 |  |  |
| :---: | :---: | :---: | :---: |
| Administrators and Officials |  |  |  |
| Public Administration | 01 |  | 004-006 |
| Other Managers |  |  |  |
| Salaried | 03 |  | 007-022 |
| Self-employed (LJCW=6) | 04 |  | 007-022 |
| Management Related Occupations | 05 |  | 024-037 |
| Accountants and Auditors | 06 |  | 023 |
| Professional Specialty Occupations |  |  |  |
| Architects and Surveyors | 07 |  | 043,063 |
| Engineers | 08 |  | 044-059 |
| Natural Scientists and Mathematicians | 09 |  | 065-083 |
| Computer Systems Analysts and Scientists | 10 |  | 064 |
| Health Diagnosing Occupations |  |  |  |
| Health Diagnosing exc. Physicians \& Dentists | 11 |  | 086-089 |
| Physicians and Dentists | 12 |  | 084-085 |
| Health Assessment and Treating Occupations | 13 |  | 095-106 |
| Teachers, Librarians, and Counselors | 14 | 113-154, 1 | 163-165 |
| Teachers except Postsecondary | 15 |  | 155-159 |
| Other Professional Specialty Occupations | 16 |  | 166-199 |
| Technical, Sales and Administrative Support Occupations |  |  |  |
| Health Technologists and Technicians | 17 |  | 203-208 |
| Engineering and Science Technicians | 18 |  | 213-225 |
| Technicians except Health, Engineering, and Science | 19 |  | 226-235 |
| Sales Occupations 20 |  |  |  |
| Supervisors and Proprietors | 20 |  | 243 |
| Sales Representatives, commodities and finance | 21 |  | 253-259 |
| Other Sales Occupations | 22 |  | 263-285 |
| Administrative Support Occupations, Including Clerical |  |  |  |
| Computer Equipment Operators | 23 |  | 308-309 |
| Secretaries, Stenographers, and Typists | 24 |  | 313-315 |
| Financial Records Processing Occupations | 25 |  | 337-344 |
| Other Administrative Support Occupations, Including |  |  |  |
| Clerical | 26 | 303-307, 316-336, 3 | 345-389 |
| Service Occupations |  |  |  |
| Private Household Occupations | 27 |  | 403-407 |
| Protective Service Occupations | 28 |  | 413-427 |
| Food Service Occupations | 29 |  | 433-444 |
| Health Service Occupations | 30 |  | 445-447 |
| Cleaning and Building Service Occupations | 31 |  | 448-455 |
| Personal Service Occupations | 32 |  | 456-469 |
| Farming, Forestry, and Fishing Occupations |  |  |  |
| Farm Operators and Managers | 33 |  | 473-476 |
| Farm Occupations, except Managerial | 34 |  | 477-484 |
| Related Agricultural Occupations | 35 |  | 485-489 |
| Forestry and Fishing Occupations | 36 |  | 494-499 |
| Precision Production, Craft, and Repair Occupations |  |  |  |
| Mechanics and Repairers | 37 |  | 503-549 |
| Construction Trades and Extractive Occupations | 38 | 553-566, 5 | 573-617 |
| Carpenters | 39 |  | 567-569 |

## Detailed Occupation

Recode
Precision Production Occupations
Supervisors, Production Occupations 40
Precision Metal Working Occupations 41
Other Precision Production Occupations 42
Operators, Fabricators, and Laborers
Machine Operators, Assemblers, and Inspectors
Machine Operators and Tenders, exc. Precision
43
Fabricators, Assemblers, and Hand-working Occupations 44
Production Inspectors, Testers, Samplers, and eighers 45
Transportation Occupations 46
Material Moving Equipment Operators 47
Handlers, Equipment Cleaners, Helpers and Laborers Construction Laborers 48
Freight, Stock and Material Handlers 49
Other Specified Handlers, Equipment Cleaners and Helpers

50
Laborers, except Construction 51
51
52
Armed Forces
Never Worked $(W K S W O R K=0)$
53

Occupation Code

628
634-655
656-699

703-779
783-795
796-799
803-834
843-859
869
875-883
864-868, 874, 885-888
889
905

# Major Occupation Group Recodes for Longest Job Last Year Supplement Field WEMOCG <br> (00-15) 

## Occupation Group

| NIU (children) | 00 |  |
| :--- | :--- | :--- |
| Managerial and Professional Specialty Occupations |  |  |
| Executive, Administrative, and Managerial Occupations | 01 | $004-037$ |
| Professional Specialty Occupations | 02 |  |
| Technical, Sales, and Administrative Support Occupations | 03 | $203-235$ |
| Technicians and Related Support Occupations | 04 | $243-285$ |
| Sales Occupations | 05 | $303-389$ |
| Administrative Support Occupations, Including Clerical |  |  |
| Service Occupations | 06 | $403-407$ |
| Private Household Occupations | 07 | $413-427$ |
| Protective Service Occupations | 08 | $433-469$ |
| Service Occupations, except Household and Protective | 09 | $473-499$ |
| Farming, Forestry, and Fishing Occupations | 10 | $503-699$ |
| Precision Production, Craft, and Repair Occupations | 11 |  |
| Operators, Fabricators, and Laborers | 12 | $703-799$ |
| Machine Operators, Assemblers, and Inspectors | 13 | $803-859$ |
| Transportation and Material Moving Occupations | 14 | $864-889$ |
| Handlers, Equipment Cleaners, Helpers, and Laborers | 15 | 905 |
| Armed Forces |  |  |

## APPENDIX C

Selected Tables from the Current Population Survey, March 2001

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 2001

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 2001

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 2001

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 2001
TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 2001

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 2001
TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 2001

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 2001

TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE MARCH 2001

TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE - MARCH 2001

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

TOTAL CI V. , AF, AND GQ
MARCH SUPPLEMENT - WEI GHTED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

TOTAL CI V., AF, AND GQ
MARCH SUPPLEMENT - WEI GHTED COUNT

|  | TOTAL | $\begin{gathered} \text { BLACK- - } \\ \text { MALE } \end{gathered}$ | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 35919 | 16783 | 19136 | 14220 | 6992 | 7228 |
| LESS THAN 15 YEARS OLD | 9715 | 4944 | 4772 | 3495 | 1791 | 1704 |
| 15+ YEARS OLD | 26204 | 11840 | 14364 | 10725 | 5201 | 5525 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND
POPULATI ON STATUS, MARCH 2001

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

TOTAL CI V., AF, AND GQ
MARCH SUPPLEMENT - UNI T COUNT

|  | TOTAL | BLACK- <br> MALE | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 13205 | 5999 | 7206 | 6969 | 3383 | 3586 |
| LESS THAN 15 YEARS OLD | 3506 | 1751 | 1755 | 1751 | 884 | 867 |
| 15+ YEARS OLD | 9699 | 4248 | 5451 | 5218 | 2499 | 2719 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

Cl VI LI ANS
MARCH SUPPLEMENT - WEI GHTED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

Cl VI LI ANS
MARCH SUPPLEMENT - WEI GHTED COUNT

|  | TOTAL | $\begin{gathered} \text { BLACK- } \\ \text { MALE } \end{gathered}$ | FEMALE | TOTAL | OTHER- | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 35772 | 16653 | 19119 | 14188 | 6965 | 7223 |
| LESS THAN 15 YEARS OLD | 9715 | 4944 | 4772 | 3495 | 1791 | 1704 |
| 15+ YEARS OLD | 26057 | 11709 | 14348 | 10693 | 5173 | 5520 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND POPULATI ON STATUS, MARCH 2001

CI VI LI ANS
MARCH SUPPLEMENT - UNI T COUNT
$\qquad$


|  | TOTAL | MALE | FEMALE | WHI TE- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | TOTAL | MALE | FEMALE |
| TOTAL | 128433 | 62277 | 66156 | 108339 | 52965 | 55374 |
| LESS THAN 15 YEARS OLD | 29005 | 14854 | 14151 | 23748 | 12219 | 11529 |
| 15+ YEARS OLD | 99428 | 47423 | 52005 | 84591 | 40746 | 43845 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

CI VI LI ANS
MARCH SUPPLEMENT - UNI T COUNT
-.-.-......-BLACK.-
TOTAL - BLACK----------

## $13144 \quad 5945 \quad 7199$ 3506 $1751 \quad 1755$

 3506 4194-------OTHER- MALE FEMALE
 8583 $\begin{array}{lrr}1751 & 884 & 867\end{array}$

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

ARMED FORCES
MARCH SUPPLEMENT - WEI GHTED COUNT


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001

ARMED FORCES
MARCH SUPPLEMENT - WEI GHTED COUNT


| TOTAL | 146 | 130 | 16 | 32 | 28 | 5 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| LESS THAN 15 YEARS OLD | 0 | 0 | 0 | 0 | 0 | 0 |
| $15+$ YEARS OLD | 146 | 130 | 16 | 32 | 28 | 5 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001
ARMED FORCES
MARCH SUPPLEMENT - UNI T COUNT


|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 388 | 348 | 40 | 308 | 278 | 30 |
| LESS THAN 15 YEARS OLD | 0 | 0 | 0 | 0 | 0 | 0 |
| 15+ YEARS OLD | 388 | 348 | 40 | 308 | 278 | 30 |

TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001
ARMED FORCES
MARCH SUPPLEMENT - UNI T COUNT

TOTAL MALE FEMALE
TOTAL
OTHER-
FEMALE
TOTAL
$\begin{array}{rrr}61 & 54 & 7 \\ 0 & 0 & 0 \\ 61 & 54 & 7\end{array}$
$15+$ YEARS OLD
0
19
0
16
3
0
TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND
POPULATI ON STATUS, MARCH 2001
TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GI N, AND
POPULATI ON STATUS, MARCH 2001


TABLE 1. POPULATI ON BY AGE, RACE, SEX, ORI GIN, AND POPULATI ON STATUS, MARCH 2001
HI SPANI C ORI GIN
MARCH SUPPLEMENT - UNI T COUNT
--..-.-...- BLACK-. -
TOTAL
MALE FEMALE
692304388
$\begin{array}{lrr}208 & 91 & 117 \\ 484 & 213 & 271\end{array}$
484
484 TOTALOTHER- -MALE FEMALEESS THAN 15 YEARS OD

420
124
215
63 152
$\square$ $15+$ YEARS OLD
296

TABLE 2. POPULATI ON BY RACE, SEX, ORI GI N, AND RELATI ONSH P TO HEAD, MARCH 2001

ALL PERSONS

HH RELATI ONSH P
TOTAL PERSONS
NON-FAM LY HOUSEHO DER SON- FA
CHID
CHI LD
OTHER RELATI VE
NONRELATI VE



TE----------
MAL
FEMALE

|  |  |  |
| ---: | ---: | ---: |
| 276540 | 135244 | 141296 |
| 72383 | 43027 | 29356 |
| 34042 | 15218 | 18824 |
| 55606 | 16830 | 38776 |
| 86472 | 45658 | 40814 |
| 15014 | 7335 | 7679 |
| 13023 | 7175 | 5848 |


| 226401 | 11146 |
| ---: | ---: |
| 60218 | 3741 |
| 28334 | 1258 |
| 48655 | 1453 |
| 68622 | 3629 |
| 10175 | 507 |
| 10397 | 557 |

114933
22808
22808
15752
34117
32332

| 13023 | 7175 | 5848 | 10397 | 5577 |
| :--- | :--- | :--- | :--- | :--- |

TABLE 2. POPULATI ON BY RACE, SEX, ORI GIN, AND RELATI ONSH P TO HEAD, MARCH 2001

ALL PERSONS

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

BLACK-----------
TOTAL
OTHER----------

|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 35919 | 16783 | 19136 | 14220 | 6992 | 7228 |
| 8812 | 3477 | 5335 | 3353 | 2140 | 1213 |
| 4539 | 2007 | 2533 | 1169 | 630 | 539 |
| 4184 | 1612 | 2572 | 2767 | 680 | 2087 |
| 13016 | 6827 | 6190 | 4834 | 2542 | 2292 |
| 3483 | 1682 | 1801 | 1357 | 581 | 775 |
| 1884 | 1179 | 706 | 741 | 420 | 322 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI GIN, AND RELATI ONSH P TO HEAD, MARCH 2001

HI SPANI C ORI GI N

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| HH RELATI ONSH P |  |  |  |  |  |  |
| TOTAL PERSONS | 33863 | 16940 | 16923 | 32240 | 16177 | 16064 |
| FAM LY HOUSEHOLDER | 7728 | 4231 | 3497 | 7339 | 4059 | 3279 |
| NON- FAM LY HOUSEHOLDER | 1935 | 1024 | 911 | 1830 | 967 | 863 |
| SPOUSE | 5432 | 1783 | 3649 | 5204 | 1687 | 3517 |
| CHI LD | 12698 | 6614 | 6084 | 12085 | 6313 | 5772 |
| OTHER RELATI VE | 4122 | 2122 | 2001 | 3942 | 2051 | 1891 |
| NONRELATI VE | 1946 | 1166 | 781 | 1841 | 1100 | 741 |

TABLE 2. POPULATI ON BY RACE, SEX, ORI GIN, AND RELATI ONSH P TO HEAD, MARCH 2001

HI SPANI C ORI GIN

HH RELATI ONSHI P
TOTAL PERSONS
FAM LY HOUSEHOLDER NON- FAM LY HOUSEHOLDER SPOUSE
CHID
OTHER RELATI VE
NONRELATI VE


TOTAL MALE

FEMALE
TOTAL
MALE
FEMALE

| 1097 | 494 | 604 |
| ---: | ---: | ---: |
| 259 | 101 | 158 |
| 70 | 33 | 37 |
| 160 | 72 | 89 |
| 413 | 190 | 223 |
| 123 | 52 | 72 |
| 71 | 46 | 25 |

525
130
36
68
200
57
3470
24242511259

23
20

TABLE 3. WEI GHTED AND UNMEI GHTED COUNTS OF MARCH 2001

|  | WEI GHTED | UNWEI GHTED |
| :---: | ---: | ---: |
| TOTAL PERSONS | 276540 | 128821 |
| TOTAL FAM LY HOUSEHOLDER | 72375 | 34190 |
| TOTAL UNI T | 106511 | 64362 |
| I NTERV EWED UNI TS ( HHDS * GQ) | 106511 | 49633 |
| HOUSEHOLDS (FAM LY AND NONFAM LY HHLDRS) | 106417 | 49596 |
| TOTAL FAM LY RECORDS I N HOUSEHOLDS | 121442 | 56400 |
| TOTAL FAM LI ES ( HHLDR, RELATED \& UNRLTD) | 75909 | 359902 |
| FAM LY HHLDRS W TH NO RELATED SUB. | 69602 | 32798 |
| FAM LY HHLDRS W TH 1+ RELATED SUBS. | 2774 | 1392 |
| UNRELATED SUBFAM LY | 529 | 245 |
| RELATED SUBFAM LY | 3005 | 1467 |
| TOTAL UNRELATED I NDI VI DUALS | 45533 | 204998 |
| NONFAM LY HOUSEHOLDER | 34042 | 15406 |
| OTHER PERSONS LI VI NG W TH NO RELTVS. | 11491 | 5092 |
| TOTAL PERSONS I N HOUSEHOLDS | 276302 | 128729 |
| CI VI LI ANS 15 YEARS ODD AND OVER | 214981 | 99352 |
| CHI LDREN LESS THAN 15 YEARS OLD | 60524 | 28991 |
| ARMED FORCES MEMBERS | 798 | 386 |
| GROUP QUARTERS | 94 | 37 |
| TOTAL FAM LY RECORDS I N GROUP QUARTERS | 238 | 92 |
| TOTAL PERSONS | 238 | 92 |
| CI VI LI ANS 15 YEARS OLD AND OVER | 207 | 76 |
| CHI LDREN LESS THAN 15 YEARS OVER | 28 | 14 |
| ARMED FORCES MEMBERS | 3 | 2 |
| NONI NTERVI EVED UNI TS | 0 | 14729 |
| TYPE A | 0 | 4299 |
| TYPE B- C | 0 | 10430 |

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF I NCOME, MARCH 2001

|  | -------- ALL RACE--------- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE |
| TOTAL | 215989 | 104263 | 111725 | 179060 | 87223 | 91837 |
| W TH I NCOME | 196942 | 96976 | 99966 | 165107 | 82213 | 82894 |
| WAGE AND SALARY | 141016 | 73610 | 67407 | 117210 | 62109 | 55100 |
| NON-FARM SELF EMPLOYMENT | 12459 | 7474 | 4985 | 10987 | 6600 | 4386 |
| FARM SELF EMPLOYMENT | 2617 | 1699 | 917 | 2361 | 1550 | 811 |
| SOCI AL SECURI TY | 38440 | 16684 | 21756 | 33634 | 14684 | 18949 |
| UNEMPLOYMENT COMP | 4964 | 2816 | 2148 | 3983 | 2328 | 1655 |
| UORKMEN S COMP | 1723 | 1024 | 698 | 1417 | 880 | 538 |
| SUPPLEMENTAL SECURI TY | 4686 | 1789 | 2897 | 3195 | 1265 | 1930 |
| PUBLI C ASSI STANCE | 2147 | 360 | 1788 | 1348 | 248 | 1101 |
| VETERANS BENEFITS | 2339 | 1838 | 501 | 1984 | 1583 | 401 |
| SURVI VOR S I NC | 2727 | 443 | 2284 | 2469 | 395 | 2073 |
| DI SABI LI TY I NC | 1536 | 855 | 681 | 1228 | 718 | 510 |
| RETI REMENT | 14493 | 8758 | 5735 | 13053 | 7943 | 5110 |
| 1 NTEREST | 102423 | 49039 | 53384 | 91434 | 43972 | 47462 |
| DI VI DENDS' | 39112 | 20010 | 19102 | 35888 | 18356 | 17532 |
| RENTAL I NCOME | 11179 | 5714 | 5465 | 10204 | 5215 | 4989 |
| EDUCATI ONAL ASSI ST | 7578 | 3265 | 4312 | 6067 | 2646 | 3420 |
| CHI LD SUPPORT | 5257 | 311 | 4946 | 4162 | 259 | 3904 |
| ALI MDNY | 448 | 10 | 438 | 407 | 10 | 397 |
| FI NANCI AL ASSI ST | 1918 | 706 | 1212 | 1507 | 570 | 937 |
| OTHER MDNEY I NCOME | 1631 | 668 | 963 | 1354 | 571 | 783 |
| W TH NO I NCOME | 19046 | 7287 | 11759 | 13953 | 5010 | 8943 |

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF I NCOME, MARCH 2001

|  | TOTAL | BLACK- - <br> MALE | FEMALE | TOTAL | OTHERMALE | FEMALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 26204 | 11840 | 14364 | 10725 | 5201 | 5525 |
| W TH I NCOME | 22648 | 10123 | 12525 | 9188 | 4640 | 4548 |
| WAGE AND SALARY | 16992 | 7861 | 9131 | 6815 | 3639 | 3176 |
| NON-FARM SELF EMPLOYMENT | 798 | 463 | 335 | 674 | 410 | 264 |
| FARM SELF EMPLOYMENT | 170 | 101 | 70 | 85 | 48 | 37 |
| SOCI AL SECURI TY | 3782 | 1512 | 2269 | 1024 | 487 | 537 |
| UNEMPLOYMENT COMP | 773 | 385 | 388 | 208 | 103 | 105 |
| UDRKMEN S COMP | 233 | 111 | 122 | 73 | 34 | 39 |
| SUPPLEMENTAL SECURI TY | 1181 | 422 | 759 | 309 | 102 | 208 |
| PUBLI C ASSI STANCE | 658 | 62 | 596 | 140 | 50 | 91 |
| VETERANS BENEFITS | 300 | 217 | 82 | 55 | 38 | 17 |
| SURVI VOR S I NC | 192 | 38 | 154 | 66 | 10 | 56 |
| DI SABI LI TY I NC | 264 | 120 | 144 | 44 | 17 | 27 |
| RETI REMENT | 1184 | 639 | 545 | 256 | 176 | 80 |
| I NTEREST | 6713 | 2979 | 3734 | 4276 | 2088 | 2188 |
| DI VI DENDS' | 1580 | 767 | 813 | 1644 | 887 | 758 |
| RENTAL I NCOME | 487 | 236 | 251 | 487 | 263 | 224 |
| EDUCATI ONAL ASSI ST | 1059 | 424 | 635 | 452 | 195 | 257 |
| CHI LD SUPPORT | 984 | 51 | 933 | 111 | 2 | 110 |
| ALI MDNY | 30 | 0 | 30 | 11 | 0 | 11 |
| FI NANCI AL ASSI ST | 247 | 62 | 185 | 163 | 74 | 89 |
| OTHER MDNEY I NCOME | 196 | 58 | 139 | 80 | 39 | 41 |
| W TH NO I NCOME | 3556 | 1717 | 1839 | 1537 | 561 | 976 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2001

FAM LI ES

|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE | TOTAL | BLACKMALE | FEMALE | OTHERTOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL |  |  |  |  |  |  |  |  |  |  |
|  | 72383 | 43027 | 29356 | 60218 | 37410 | 22808 | 8812 | 3477 | 5335 | 3353 |
| W TH I NCOME | 72000 | 42917 | 29083 | 59967 | 37336 | 22631 | 8712 | 3455 | 5257 | 3320 |
| WAGE AND SALARY | 61055 | 35880 | 25175 | 50529 | 30963 | 19566 | 7558 | 3035 | 4523 | 2968 |
| NON- FARM SELF EMPLOYMENT | 8767 | 5813 | 2954 | 7772 | 5150 | 2622 | 530 | 314 | 216 | 465 |
| FARM SELF EMPLOYMENT | 1855 | 1273 | 582 | 1669 | 1169 | 499 | 124 | 70 | 53 | 63 |
| SOCI AL SECURI TY | 16756 | 10380 | 6376 | 14432 | 9229 | 5203 | 1798 | 812 | 986 | 526 |
| UNEMPLOYMENT COMP | 3505 | 2060 | 1445 | 2807 | 1731 | 1076 | 538 | 222 | 316 | 160 |
| UDRKMEN S COMP | 1296 | 797 | 498 | 1051 | 703 | 348 | 187 | 64 | 123 | 57 |
| SUPPLEMENTAL SECURI TY | 2379 | 1052 | 1328 | 1601 | 797 | 805 | 573 | 133 | 440 | 205 |
| PUBLI C ASSI STANCE | 1737 | 374 | 1363 | 1045 | 267 | 778 | 586 | 63 | 523 | 106 |
| VETERANS BENEFITS | 1632 | 1091 | 542 | 1391 | 949 | 442 | 188 | 112 | 77 | 54 |
| SURVI VOR S I NC | 1036 | 461 | 575 | 898 | 413 | 485 | 108 | 32 | 77 | 29 |
| DI SABI LI TY I NC | 1058 | 660 | 398 | 836 | 542 | 293 | 186 | 99 | 88 | 36 |
| RETI REMENT | 8862 | 6208 | 2654 | 7977 | 5658 | 2319 | 709 | 411 | 298 | 176 |
| 1 NTEREST | 43329 | 27937 | 15392 | 38304 | 25171 | 13133 | 3174 | 1535 | 1638 | 1851 |
| DI VI DENDS' | 19112 | 12688 | 6424 | 17329 | 11649 | 5679 | 926 | 464 | 462 | 857 |
| RENTAL I NCOME | 6015 | 3993 | 2022 | 5462 | 3686 | 1777 | 283 | 138 | 145 | 269 |
| EDUCATI ONAL ASSI ST | 4623 | 2517 | 2106 | 3651 | 2097 | 1554 | 691 | 254 | 438 | 280 |
| CHI LD SUPPORT | 4766 | 1247 | 3519 | 3735 | 1101 | 2634 | 920 | 109 | 811 | 112 |
| ALI MDNY | 226 | 23 | 202 | 197 | 21 | 175 | 19 | 0 | 19 | 10 |
| FI NANCI AL ASSI ST | 572 | 215 | 357 | 410 | 169 | 241 | 127 | 27 | 100 | 35 |
| OTHER MDNEY I NCOME | 1024 | 591 | 432 | 836 | 504 | 332 | 147 | 63 | 84 | 41 |
| W TH NO I NCOME | 384 | 111 | 273 | 251 | 74 | 177 | 100 | 23 | 78 | 33 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2001

FAM LI ES
-...-. OTHER-.....
MALE FE---
MLE FEMALE
TOTAL

| W TH I NCOME | 2140 | 1213 |
| :--- | ---: | ---: |
| WAGE AND SALARY | 2126 | 1194 |
| NON- FARM SELF EMPLOYMENT | 1882 | 1087 |
| FARM SELF EMPLOYMENT | 350 | 116 |
| SOCI AL SECURI TY | 33 | 30 |
| UNEMPLOYMENT COMP | 339 | 186 |
| WDRKMEN S COMP | 108 | 53 |
| SUPPLENENTAL SECURI TY | 31 | 27 |
| PUBLI C ASSI STANCE | 122 | 83 |
| VETERANS BENEFI TS | 44 | 62 |
| SURVI VOR S I NC | 30 | 23 |
| DI SABI LI TY I NC | 16 | 13 |
| RETI RENENT | 19 | 17 |
| I NTEREST | 139 | 37 |
| DI VI DENDS' | 1231 | 621 |
| RENTAL I NCOME | 575 | 282 |
| EDUCATI ONAL ASSI ST | 169 | 100 |
| CH LD SUPPORT | 166 | 115 |
| ALI MDNY | 38 | 74 |
| FI NANCI AL ASSI ST | 2 | 8 |
| OTHER MDNEY I NCOME | 19 | 16 |
| W TH NO I NCONE | 25 | 17 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2001
UNRELATED I NDI VI DUALS

|  | TOTAL | MALE | FEMALE | TOTAL | WHI TEMALE | FEMALE | TOTAL | $\begin{gathered} \text { BLACK- - } \\ \text { MALE } \end{gathered}$ | FEMALE | OTHERTOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL |  |  |  |  |  |  |  |  |  |  |
|  | 44715 | 21376 | 23339 | 36895 | 17416 | 19479 | 6033 | 2971 | 3063 | 1787 |
| W TH I NCOME | 43271 | 20713 | 22558 | 35876 | 16977 | 18898 | 5716 | 2798 | 2918 | 1680 |
| WAGE AND SALARY | 28847 | 15583 | 13263 | 23630 | 12744 | 10885 | 3978 | 2110 | 1868 | 1240 |
| NON- FARM SELF EMPLOYMENT | 2428 | 1547 | 880 | 2111 | 1352 | 759 | 234 | 136 | 98 | 82 |
| FARM SELF EMPLOYMENT | 459 | 299 | 160 | 416 | 275 | 142 | 41 | 23 | 18 | 1 |
| SOCI AL SECURI TY | 12029 | 3530 | 8498 | 10532 | 2994 | 7538 | 1285 | 450 | 835 | 212 |
| UNEMPLOYMENT COMP | 1214 | 731 | 483 | 983 | 602 | 382 | 191 | 106 | 85 | 39 |
| UORKMEN S COMP | 386 | 247 | 139 | 335 | 217 | 118 | 36 | 24 | 11 | 16 |
| SUPPLEMENTAL SECURI TY | 1847 | 681 | 1166 | 1272 | 455 | 817 | 513 | 205 | 308 | 62 |
| PUBLI C ASSI STANCE | 279 | 110 | 168 | 208 | 79 | 129 | 58 | 26 | 33 | 12 |
| VETERANS BENEFITS | 609 | 388 | 221 | 498 | 308 | 190 | 98 | 71 | 27 | 13 |
| SURVI VOR S I NC | 1625 | 145 | 1480 | 1507 | 130 | 1378 | 83 | 12 | 71 | 34 |
| DI SABI LI TY I NC | 412 | 223 | 189 | 343 | 189 | 154 | 62 | 31 | 31 | 7 |
| RETI REMENT | 4028 | 1456 | 2572 | 3638 | 1317 | 2321 | 351 | 114 | 237 | 39 |
| 1 NTEREST | 21083 | 8954 | 12129 | 18744 | 7867 | 10877 | 1657 | 723 | 935 | 682 |
| DI VI DENDS' | 7510 | 3471 | 4039 | 6858 | 3119 | 3738 | 414 | 204 | 209 | 238 |
| RENTAL I NCOME | 2191 | 961 | 1230 | 2041 | 890 | 1151 | 87 | 40 | 47 | 63 |
| EDUCATI ONAL ASSI ST | 2080 | 983 | 1097 | 1676 | 788 | 888 | 260 | 124 | 136 | 144 |
| CHI LD SUPPORT | 215 | 18 | 197 | 177 | 16 | 161 | 36 | 2 | 34 | 2 |
| ALI MDNY | 215 | 8 | 207 | 201 | 8 | 193 | 11 | 0 | 11 | 3 |
| FI NANCI AL ASSI ST | 1230 | 471 | 759 | 1013 | 386 | 628 | 102 | 31 | 71 | 114 |
| OTHER MDNEY I NCOME | 379 | 130 | 249 | 306 | 106 | 200 | 51 | 13 | 38 | 22 |
| W TH NO I NCOME | 1444 | 664 | 780 | 1019 | 439 | 581 | 318 | 173 | 145 | 107 |

TABLE 5. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF I NCOME, MARCH 2001
UNRELATED I NDI VI DUALS

-     -         -             - OTHER- - - -

MALE FEMALE

| TOTAL |  |  |
| :--- | ---: | ---: |
|  |  |  |
| W TH I NCOME | 990 | 797 |
| WAGE AND SALARY | 938 |  |
| NON- FARM SELF EMPLOYMENT | 729 | 511 |
| FARM SELF EMPLOYMENT | 59 | 23 |
| SOCI AL SECURI TY | 1 | 0 |
| UNEMPLOYMENT COMP | 87 | 126 |
| WDRKMEN S COMP | 23 | 16 |
| SUPPLEMENTAL SECURI TY | 6 | 10 |
| PUBLI C ASSI STANCE | 22 | 41 |
| VETERANS BENEFI TS | 6 | 6 |
| SURVI VOR S I NC | 10 | 4 |
| DI SABI LI TY I NC | 3 | 31 |
| RETI REMENT | 3 | 3 |
| I NTEREST | 25 | 14 |
| DI VI DENDS' | 365 | 317 |
| RENTAL I NCOME | 147 | 91 |
| EDUCATI ONAL ASSI ST | 31 | 32 |
| CH LD SUPPORT | 71 | 73 |
| ALI MONY | 0 | 2 |
| FI NANCI AL ASSI ST | 0 | 3 |
| OTHER MDNEY I NCOME | 54 | 60 |
| W TH NO I NCOME | 11 | 12 |

TABLE 6. HOUSEHOLD AND FAM LY UNI TS BY RACE, AND ORI GI N, MARCH 2001

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

TABLE 6. HOUSEHOLD AND FAM LY UNI TS BY RACE, AND ORI GI N, MARCH 2001

|  | TOTAL | WHI TE | BLACK | OTHER | HI SPANI C ORI GI N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL HOUSEHOLDS | 49633 | 42282 | 5117 | 2234 | 71442 |
| FAM LY HOUSEHOLDER | 34196 | 29198 | 3355 | 1643 | 70126 |
| MARRI ED COUPLE | 26298 | 23411 | 1642 | 1245 | 58555 |
| OTHER FAM LY, MALE HHLDR | 2040 | 1632 | 281 | 127 | 2348 |
| OTHER FAM LY, FEMALE HHLDR | 5858 | 4155 | 1432 | 271 | 9223 |
| NONFAM LY HOUSEHOLDER | 15437 | 13084 | 1762 | 591 | 1316 |
| MALE | 6925 | 5837 | 761 | 327 | 691 |
| FEMALE | 8512 | 7247 | 1001 | 264 | 625 |
| TOTAL FAM LY HHLDRS | 34431 | 29396 | 3376 | 1659 | 70652 |
| MARRI ED COUPLE | 26321 | 23431 | 1642 | 1248 | 58629 |
| OTHER FAM LY, MALE HHLDR | 2065 | 1651 | 286 | 128 | 2400 |
| OTHER FAM LY, FEMALE HHLDR | 6045 | 4314 | 1448 | 283 | 9623 |
| TOTAL RELATED SUBFAM LI ES | 1331 | 994 | 226 | 111 | 4528 |
| MARRI ED COUPLE | 543 | 437 | 37 | 69 | 1936 |
| FATHER- CHI LD | 110 | 80 | 24 | 6 | 373 |
| MDTHER- CHI LD | 678 | 477 | 165 | 36 | 2219 |
| TOTAL UNRELATED FAM LI ES | 235 | 198 | 21 | 16 | 526 |
| MARRI ED-COUPLE | 23 | 20 | 0 | 3 | 74 |
| OTHER FAM LY, MALE HHLDR | 25 | 19 | 5 | 1 | 52 |
| OTHER FAM LY, FEMALE HHLDR | 187 | 159 | 16 | 12 | 400 |
| UNRELATED I NDI VI DUALS | 20307 | 17083 | 2326 | 898 | 2303 |
| MALE | 9618 | 8025 | 1107 | 486 | 1294 |
| FEMALE | 10689 | 9058 | 1219 | 412 | 1009 |
| OTHER PERSONS LI VI NG |  |  |  |  |  |
| W TH NO RELATI VES | 4870 | 3999 | 564 | 307 | 987 |
| MALE | 2693 | 2188 | 346 | 159 | 603 |
| FEMALE | 2177 | 1811 | 218 | 148 | 384 |

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MDNEY I NCOME, RACE, AND SEX, MARCH 2001

|  | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 215989 | 104263 | 111725 | 179060 | 87223 | 91837 | 26204 | 11840 | 14364 | 10725 | 5201 |
| NO I NCOME | 19791 | 7647 | 12145 | 14628 | 5335 | 9293 | 3591 | 1735 | 1856 | 1572 | 576 |
| TOTAL | 196197 | 96616 | 99581 | 164432 | 81888 | 82544 | 22612 | 10104 | 12508 | 9153 | 4625 |
| 1 TO 1999 OR LESS | 12213 | 3659 | 8553 | 10080 | 2868 | 7212 | 1377 | 545 | 832 | 755 | 246 |
| 2, 000 TO 2, 999 | 4035 | 1413 | 2621 | 3335 | 1132 | 2203 | 545 | 220 | 325 | 155 | 62 |
| 3, 000 TO 3, 999 | 3601 | 1248 | 2353 | 2899 | 992 | 1907 | 472 | 182 | 290 | 230 | 74 |
| 4, 000 TO 4, 999 | 4004 | 1147 | 2857 | 3257 | 921 | 2336 | 572 | 148 | 424 | 175 | 79 |
| 5, 000 TO 5, 999 | 4702 | 1372 | 3329 | 3910 | 1100 | 2811 | 613 | 218 | 395 | 179 | 55 |
| 6, 000 TO 6, 999 | 6167 | 2027 | 4140 | 4794 | 1564 | 3231 | 1080 | 374 | 706 | 293 | 89 |
| 7, 000 TO 8, 499 | 8142 | 2722 | 5420 | 6611 | 2100 | 4510 | 1069 | 435 | 634 | 462 | 187 |
| 8,500 TO 9, 999 | 6148 | 2156 | 3992 | 5156 | 1828 | 3327 | 782 | 248 | 534 | 211 | 81 |
| 10, 000 TO 12, 499 | 12975 | 5221 | 7755 | 10823 | 4378 | 6445 | 1529 | 583 | 946 | 623 | 260 |
| 12, 500 TO 14, 999 | 9858 | 4133 | 5725 | 8137 | 3407 | 4730 | 1381 | 583 | 798 | 339 | 142 |
| 15, 000 TO 17, 499 | 10846 | 4830 | 6016 | 8942 | 4024 | 4918 | 1372 | 534 | 838 | 532 | 272 |
| 17, 500 TO 19, 999 | 8537 | 4034 | 4504 | 7081 | 3333 | 3748 | 1178 | 566 | 612 | 279 | 135 |
| 20, 000 TO 24, 999 | 17583 | 8692 | 8891 | 14638 | 7364 | 7274 | 2155 | 955 | 1201 | 790 | 373 |
| 25, 000 TO 29, 999 | 15035 | 7420 | 7615 | 12386 | 6149 | 6237 | 2058 | 928 | 1130 | 591 | 343 |
| 30, 000 TO 34, 999 | 13165 | 7151 | 6014 | 11027 | 6079 | 4947 | 1513 | 745 | 768 | 626 | 326 |
| 35, 000 TO 49, 999 | 25789 | 15345 | 10443 | 21992 | 13289 | 8703 | 2662 | 1438 | 1225 | 1134 | 618 |
| 50, 000 TO 74, 999 | 19843 | 13349 | 6494 | 17219 | 11717 | 5501 | 1630 | 980 | 650 | 994 | 651 |
| 75, 000 AND OVER | 13555 | 10697 | 2858 | 12145 | 9641 | 2503 | 625 | 422 | 203 | 785 | 633 |

TABLE 7. PERSONS 15 YEARS OLD AND OLDER BY TOTAL MDNEY I NCOME, RACE, AND SEX, MARCH 2001

FEMALE

| TOTAL | 5525 |
| :---: | :---: |
| NO I NCOME | 996 |
| TOTAL | 4528 |
| 1 TO 1999 OR LESS | 509 |
| 2,000 TO 2,999 | 93 |
| 3, 000 TO 3, 999 | 156 |
| 4, 000 TO 4, 999 | 96 |
| 5, 000 TO 5, 999 | 124 |
| 6, 000 TO 6, 999 | 203 |
| 7, 000 TO 8, 499 | 275 |
| 8,500 TO 9, 999 | 131 |
| 10, 000 TO 12, 499 | 363 |
| 12, 500 TO 14, 999 | 197 |
| 15, 000 TO 17, 499 | 260 |
| 17, 500 TO 19, 999 | 144 |
| 20, 000 TO 24, 999 | 416 |
| 25, 000 TO 29, 999 | 248 |
| 30, 000 TO 34, 999 | 299 |
| 35, 000 TO 49, 999 | 516 |
| 50, 000 TO 74, 999 | 343 |
| 75, 000 AND OVER | 152 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2001

FAM LI ES

|  | TOTAL | RACES MALE | FEMALE | TOTAL | MALE-- | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 72383 | 43027 | 29356 | 60218 | 37410 | 22808 | 8812 | 3477 | 5335 | 3353 | 2140 |
| NO I NCOME OR LOSS | 535 | 228 | 307 | 390 | 187 | 203 | 110 | 27 | 83 | 35 | 14 |
| TOTAL | 71848 | 42799 | 29049 | 59828 | 37222 | 22605 | 8703 | 3451 | 5252 | 3318 | 2126 |
| 1 TO 24,999 | 542 | 198 | 344 | 363 | 156 | 207 | 148 | 28 | 121 | 30 | 14 |
| 2,500 TO 4, 999 | 579 | 171 | 408 | 344 | 129 | 215 | 195 | 19 | 177 | 40 | 23 |
| 5, 000 TO 7, 499 | 987 | 328 | 659 | 654 | 249 | 404 | 284 | 66 | 218 | 49 | 13 |
| 7,500 TO 9, 999 | 1080 | 411 | 669 | 735 | 332 | 403 | 298 | 52 | 245 | 48 | 27 |
| 10, 000 TO 12, 499 | 1562 | 617 | 946 | 1121 | 523 | 598 | 350 | 57 | 293 | 91 | 36 |
| 12, 500 TO 14, 999 | 1715 | 800 | 915 | 1260 | 672 | 588 | 379 | 79 | 300 | 76 | 49 |
| 15, 000 TO 17, 499 | 2139 | 930 | 1209 | 1576 | 768 | 808 | 438 | 102 | 336 | 125 | 60 |
| 17, 500 TO 19, 999 | 1947 | 927 | 1020 | 1500 | 798 | 701 | 375 | 103 | 272 | 73 | 25 |
| 20, 000 TO 24, 999 | 4222 | 2246 | 1976 | 3380 | 1920 | 1460 | 666 | 223 | 443 | 176 | 103 |
| 25, 000 TO 29, 999 | 4396 | 2413 | 1983 | 3562 | 2093 | 1469 | 679 | 222 | 458 | 154 | 98 |
| 30, 000 TO 34, 999 | 4305 | 2522 | 1783 | 3556 | 2188 | 1368 | 565 | 215 | 350 | 184 | 119 |
| 35,000 TO 39, 999 | 4054 | 2294 | 1760 | 3354 | 1980 | 1374 | 556 | 240 | 316 | 144 | 73 |
| 40, 000 TO 49, 999 | 7464 | 4461 | 3004 | 6248 | 3835 | 2413 | 925 | 438 | 487 | 292 | 187 |
| 50, 000 TO 59, 999 | 6736 | 4356 | 2379 | 5716 | 3765 | 1951 | 736 | 388 | 348 | 284 | 203 |
| 60, 000 TO 74, 999 | 8807 | 5766 | 3041 | 7655 | 5066 | 2589 | 737 | 421 | 316 | 415 | 280 |
| 75, 000 AND OVER | 21313 | 14360 | 6953 | 18803 | 12748 | 6056 | 1371 | 797 | 573 | 1138 | 815 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2001
FAM LI ES

- OTHER- -

FEMALE
TOTA
1213 NO I NCOME OR LOSS 20
1 TO 24,999
1192
2,500 ТО 4,999 17
5,000 TO 7, 499 37
5, 000 TO 7, 499
10, 000 TO 12, 499
12, 500 TO 14, 999 15,000 TO 17, 499 17, 500 ТО 19, 999 20, 000 TO 24, 999 20,000 TO 24, 999
25,000 TO 29, 999 30, 000 TO 34, 999 35, 000 TO 39, 999
40, 000 TO 49,999
50, 000 TO 59, 999 60, 000 TO 74, 999 60, 000 TO 74, 999
75, 000 AND OVER

21
54
26
66
66
47
47
73
73
56
66
66
70
104
80
80
135
324
324

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2001

UNRELATED I NDI VI DUALS

|  | TOTAL | $\begin{aligned} & \text { RACES- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | TE--MALE | FEMALE | TOTAL | MALE | FEMALE | - - - OTI | MALE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | 44715 | 21376 | 23339 | 36895 | 17416 | 19479 | 6033 | 2971 | 3063 | 1787 | 990 |
| NO I NCOME OR LOSS | 1546 | 751 | 795 | 1121 | 525 | 595 | 319 | 174 | 145 | 107 | 52 |
| TOTAL | 43169 | 20625 | 22544 | 35774 | 16891 | 18883 | 5714 | 2797 | 2918 | 1680 | 938 |
| 1 TO 24, 999 | 1158 | 517 | 642 | 887 | 384 | 504 | 208 | 103 | 106 | 63 | 30 |
| 2, 500 TO 4, 999 | 1175 | 461 | 715 | 858 | 342 | 516 | 267 | 98 | 170 | 50 | 21 |
| 5, 000 TO 7, 499 | 3045 | 1097 | 1948 | 2324 | 827 | 1496 | 609 | 229 | 380 | 112 | 41 |
| 7,500 TO 9, 999 | 3100 | 1076 | 2024 | 2524 | 828 | 1696 | 447 | 185 | 262 | 129 | 64 |
| 10, 000 TO 12, 499 | 3513 | 1382 | 2131 | 3018 | 1169 | 1849 | 376 | 158 | 218 | 120 | 55 |
| 12, 500 TO 14, 999 | 2673 | 1056 | 1617 | 2185 | 813 | 1372 | 406 | 201 | 205 | 82 | 42 |
| 15, 000 TO 17, 499 | 2527 | 1123 | 1404 | 2129 | 932 | 1197 | 309 | 136 | 173 | 90 | 55 |
| 17, 500 TO 19, 999 | 2176 | 1106 | 1070 | 1849 | 903 | 947 | 267 | 163 | 104 | 60 | 41 |
| 20, 000 TO 24, 999 | 4518 | 2198 | 2320 | 3783 | 1820 | 1962 | 564 | 297 | 267 | 171 | 80 |
| 25, 000 TO 29, 999 | 3655 | 1819 | 1836 | 3062 | 1486 | 1575 | 450 | 231 | 218 | 144 | 102 |
| 30, 000 TO 34, 999 | 3043 | 1580 | 1462 | 2551 | 1320 | 1232 | 384 | 204 | 180 | 107 | 56 |
| 35, 000 TO 39, 999 | 2654 | 1429 | 1225 | 2088 | 1127 | 961 | 449 | 232 | 218 | 117 | 71 |
| 40, 000 TO 49, 999 | 3231 | 1779 | 1452 | 2737 | 1519 | 1218 | 366 | 199 | 167 | 128 | 61 |
| 50, 000 TO 59, 999 | 2236 | 1310 | 925 | 1920 | 1110 | 810 | 234 | 158 | 76 | 82 | 43 |
| 60, 000 TO 74, 999 | 1918 | 1103 | 815 | 1604 | 924 | 680 | 228 | 118 | 109 | 86 | 60 |
| 75, 000 AND OVER | 2546 | 1587 | 959 | 2255 | 1386 | 868 | 150 | 85 | 65 | 141 | 116 |

TABLE 8. FAM LI ES AND UNRELATED I NDI VI DUALS 15+ BY TOTAL MDNEY I NCOME, MARCH 2001
UNRELATED I NDI VI DUALS

## OTHER- -

FEMALE

TOTAL
NO I NCOME OR LOSS 797
OR LOSS
1 TO 24, 999 2, 500 TO 4, $999 \quad 29$ 5, 000 TO 7, 49972 7, 500 ТО 9, 999 10, 000 TO 12, 499
12, 500 TO 14, 999 15, 000 TO 17, 499 17, 500 ТО 19, 999 20, 000 TO 24, 999 20,000 TO 24, 999
25,000 TO 29, 999 30, 000 TO 34, 999 35, 000 TO 39, 999 40, 000 TO 49, 999 50, 000 TO 59, 999 50,000 TO 59, 999 60, 000 TO 74, 999
75, 000 AND OVER

797 55
742 72
32

29 $\begin{array}{r}29 \\ 72 \\ \hline\end{array}$ 66 64 40 35 19 91 | 91 |
| :--- |
| 42 | 50 46 67

6 67
39 39
25 25
25

TABLE 9. UORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WDRK EXPERI ENCE MARCH 2001

ALL PERSONS

|  | TOTAL | R RACEMALE | FEMALE | TOTAL | WHI TEMALE | FEMALE | TOTAL | BLACK- <br> MALE | FEMALE | OTHERTOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL 16+ | 211981 | 102231 | 109750 | 175900 | 85600 | 90300 | 25583 | 11538 | 14045 | 10498 |
| NO WORK EXPERI ENCE | 62624 | 23428 | 39196 | 51242 | 18838 | 32404 | 8160 | 3414 | 4746 | 3222 |
| W TH WORK EXPERI ENCE | 149357 | 78804 | 70553 | 124658 | 66762 | 57895 | 17424 | 8125 | 9299 | 7275 |
| WORKED FULL- TI ME | 120587 | 68924 | 51663 | 99721 | 58363 | 41358 | 14829 | 7128 | 7701 | 6037 |
| 50-52 WEEKS | 100343 | 58754 | 41589 | 83124 | 49967 | 33157 | 12189 | 5804 | 6385 | 5030 |
| 40-49 WEEKS | 7674 | 3962 | 3712 | 6512 | 3386 | 3126 | 817 | 411 | 406 | 346 |
| 14-39 WEEKS | 9229 | 4518 | 4710 | 7432 | 3656 | 3776 | 1326 | 670 | 656 | 470 |
| 1 - 13 WEEKS | 3341 | 1690 | 1651 | 2653 | 1353 | 1300 | 497 | 244 | 253 | 190 |
| UORKED PART- TI ME | 28770 | 9879 | 18891 | 24937 | 8400 | 16537 | 2595 | 996 | 1598 | 1239 |
| 50-52 WEEKS | 13864 | 4485 | 9379 | 12211 | 3868 | 8343 | 1036 | 374 | 663 | 617 |
| 40-49 WEEKS | 3484 | 1117 | 2366 | 3088 | 986 | 2102 | 256 | 70 | 186 | 139 |
| 14-39 WEEKS | 6928 | 2485 | 4443 | 5997 | 2096 | 3900 | 642 | 288 | 354 | 289 |
| 1 - 13 WEEKS | 4495 | 1792 | 2703 | 3641 | 1450 | 2192 | 660 | 265 | 395 | 193 |
| TOTAL 16+ W TH UNEMPLOYMENT | 12270 | 6807 | 5463 | 9466 | 5317 | 4149 | 2162 | 1163 | 998 | 642 |
| WORKED 50-52 WEEKS | 573 | 379 | 193 | 496 | 332 | 163 | 56 | 33 | 23 | 21 |
| WORKED LESS THAN 50 WEEKS | 10274 | 5686 | 4587 | 8103 | 4529 | 3573 | 1633 | 893 | 739 | 538 |
| NO WORK EXPERI ENCE | 1424 | 742 | 682 | 868 | 455 | 413 | 473 | 237 | 236 | 83 |

TABLE 9. WORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WDRK EXPERI ENCE MARCH 2001

ALL PERSONS

|  | - - OTHER---- MALE FEMALE |  |
| :---: | :---: | :---: |
| TOTAL 16+ | 5093 | 5405 |
| NO WORK EXPERI ENCE | 1176 | 2046 |
| W TH WORK EXPERI ENCE | 3916 | 3359 |
| WORKED FULL- TI ME | 3433 | 2603 |
| 50-52 WEEKS | 2983 | 2047 |
| 40-49 WEEKS | 166 | 181 |
| 14-39 WEEKS | 192 | 279 |
| 1 - 13 WEEKS | 93 | 97 |
| WORKED PART- TI ME | 483 | 755 |
| 50-52 WEEKS | 243 | 373 |
| 40-49 WEEKS | 62 | 78 |
| 14-39 WEEKS | 101 | 189 |
| 1-13 WEEKS | 78 | 116 |
| TOTAL 16+ W TH UNEMPLOYMENT | 327 | 315 |
| UORKED 50-52 WEEKS | 14 | 7 |
| WORKED LESS THAN 50 WEEKS | 263 | 275 |
| NO WORK EXPERI ENCE | 50 | 33 |

TABLE 9. WORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WDRK EXPERI ENCE MARCH 2001

HI SPANI C ORI G N

|  | TOTAL | $\begin{aligned} & \text { RACE- } \\ & \text { MALE } \end{aligned}$ | FEMALE | TOTAL | WHI TEMALE | FEMALE | TOTAL | BLACKMALE | FEMALE | OTHERTOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL 16+ | 22943 | 11336 | 11607 | 21883 | 10842 | 11042 | 721 | 323 | 398 | 339 |
| NO WORK EXPERI ENCE | 6905 | 2288 | 4617 | 6593 | 2187 | 4406 | 219 | 73 | 146 | 93 |
| W TH WORK EXPERI ENCE | 16038 | 9048 | 6990 | 15290 | 8655 | 6635 | 501 | 250 | 252 | 247 |
| hORKED FULL- TI ME | 13544 | 8143 | 5401 | 12915 | 7796 | 5118 | 427 | 222 | 205 | 202 |
| 50-52 WEEKS | 10848 | 6764 | 4084 | 10329 | 6458 | 3870 | 346 | 195 | 151 | 173 |
| 40-49 WEEKS | 916 | 527 | 389 | 880 | 508 | 372 | 24 | 12 | 13 | 12 |
| 14-39 WEEKS | 1322 | 679 | 643 | 1276 | 660 | 616 | 35 | 12 | 23 | 11 |
| 1-13 WEEKS | 457 | 172 | 285 | 430 | 169 | 261 | 21 | 3 | 18 | 7 |
| UORKED PART- TI ME | 2494 | 906 | 1588 | 2376 | 859 | 1517 | 75 | 28 | 47 | 44 |
| 50-52 WEEKS | 1209 | 440 | 769 | 1164 | 425 | 739 | 27 | 8 | 19 | 19 |
| 40-49 WEEKS | 285 | 95 | 190 | 271 | 94 | 177 | 10 | 1 | 9 | 4 |
| 14-39 WEEKS | 611 | 225 | 387 | 589 | 213 | 376 | 15 | 8 | 7 | 8 |
| 1-13 WEEKS | 389 | 146 | 243 | 352 | 127 | 225 | 23 | 11 | 12 | 13 |
| TOTAL 16+ W TH UNEMPLOYMENT | 1706 | 994 | 712 | 1626 | 953 | 673 | 55 | 25 | 31 | 25 |
| WORKED 50-52 WEEKS | 46 | 29 | 17 | 43 | 26 | 17 | 2 | 2 | 0 | 0 |
| WORKED LESS THAN 50 WEEKS | 1423 | 839 | 584 | 1362 | 808 | 553 | 40 | 15 | 25 | 21 |
| NO WORK EXPERI ENCE | 238 | 126 | 111 | 221 | 118 | 102 | 13 | 7 | 6 | 4 |

TABLE 9. WORK EXPERI ENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WDRK EXPERI ENCE MARCH 2001

HI SPANI C ORI G N

| $\overline{--} \bar{O}$ | FEMALE |
| :---: | :---: |
| 172 | 167 |
| 28 | 65 |
| 144 | 103 |
| 124 | 78 |
| 110 | 63 |
| 7 | 4 |
| 6 | 5 |
| 0 | 6 |
| 20 | 25 |
| 7 | 12 |
| 0 | 4 |
| 4 | 3 |
| 8 | 5 |
| 16 | 9 |
| 0 | 0 |
| 15 | 6 |
| 1 | 3 |

```
TABLE 10. MOBI LI TY BY SEX, RACE, HI SPANI C ORI GIN, AND RESI DENCE - MARCH 2001
UNI VERSE: PERSONS 1 YEAR OLD AND OVER
```

|  | TOTAL MALE FEMALE TOTAL MALE |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | FEMALE | TOTAL | MALE | FEMALE | TOTAL |
| TOTAL M G MTR3 | 276540 | 135244 | 141296 | 226401 | 111469 | 114933 | 35919 | 16783 | 19136 | 14220 |
| NONMDVERS | 234018 | 114292 | 119726 | 193368 | 94979 | 98389 | 29145 | 13661 | 15484 | 11505 |
| MDVERS | 38662 | 18989 | 19673 | 29914 | 14894 | 15020 | 6232 | 2852 | 3380 | 2516 |
| NOT I N M GRATI ON SAMPLE | 3861 | 1963 | 1898 | 3119 | 1596 | 1524 | 542 | 270 | 272 | 200 |
| TOTAL M G MTR4 | 276540 | 135244 | 141296 | 226401 | 111469 | 114933 | 35919 | 16783 | 19136 | 14220 |
| NONMDVERS | 234018 | 114292 | 119726 | 193368 | 94979 | 98389 | 29145 | 13661 | 15484 | 11505 |
| MDVERS | 38662 | 18989 | 19673 | 29914 | 14894 | 15020 | 6232 | 2852 | 3380 | 2516 |
| NOT I N M GRATI ON SAMPLE | 3861 | 1963 | 1898 | 3119 | 1596 | 1524 | 542 | 270 | 272 | 200 |

# TABLE 10. MDBI LI TY BY SEX, RACE, HI SPANI C ORI GI N, AND RESI DENCE - MARCH 2001 <br> UNI VERSE: PERSONS 1 YEAR OLD AND OVER 

| TOTAL M G- MTR3 | 6992 | 7228 |
| :--- | ---: | ---: |
| NONMDVERS | 5652 | 5853 |
| MOVERS | 1242 | 1273 |
| NOT I N M GRATI ON SAMPLE | 98 | 102 |
|  |  |  |
| TOTAL M G- MTR4 | 6992 | 7228 |
| NONMDVERS | 5652 | 5853 |
| MOVERS | 1242 | 1273 |
| NOT I N M GRATI ON SAMPLE | 98 | 102 |

## APPENDIX D

Facsimile of March Supplement Questionnaire

CPS FIELD REPRESENTATIVES/INTERVIEWER MEMORANDUM NO. 2001-03 Items Booklet - Feb/M arch/A pril 2001

# 2001 ANNUAL INCOME SUPPLEMENT CPS FIELD REPRESENTATIVE / CATI INTERVIEWER 

## ITEMS BOOKLET

U.S. DEPARTMENT OF COMMERCE

Bureau of the Census

## HISPANIC

$>$ HH32b< Did (name of reference person) live at this address during the week and > SNAD1< of November 19, 2000?

$$
\begin{aligned}
& <1> \\
& <2> \\
& \text { Nos } \\
& ==>_{n}
\end{aligned}
$$

$>$ HH32d< Did any of the following household members live here during the and > SNAD2< week of November 19, 2000?

| NAME | NAME |
| :--- | :--- |
| (Person 1) | (person 9) |
| (Person 2) | (person 10) |
| (Person 3) | (person 11) |
| (Person 4) | (person 12) |
| (Person 5) | (person 13) |
| (Person 6) | (person 14) |
| (Person 7) | (person 15) |
| (Person 8) | (person 16) |
| $<1\rangle$ Y es |  |
| $\langle 2\rangle$ No |  |
| $===$ _ _ |  |

## ASIAN PACIFIC ISLANDER

## $>$ API_intro< This month, we are asking Asian and Pacific Islanders to indicate the specific Asian or Pacific Islander group from which they originate.

```
ENTER < P> TO PROCEED
= = = > _
```

API34< What is (name's/your) specific Asian or Pacific Islander group?

```
<H> API help
< 1> Chinese
< 2> Filipino
< 3> Japanese
<4> A sian Indian
< 5> K orean
< 6> Vietnamese
< 7> Laotian, Cambodian, Hmong
< 8> Other A sian (For example, Thai, Pakistani,
    Sri Lankan, Burmese)
< 9> Hawaiian
< 10> Other Pacific Islander (For example, Samoan, Guamanian, Tongan)
= = = > _-
```

> API_help<

## ASIAN GROUPS

| Asian Indian | Japanese | Carolinian | Polynesian |
| :--- | :--- | :--- | :---: |
| Bangladeshi | K orean | Chuukese | Saipanese |
| Bhutanese | L aotian | Fijian | Samoan |
| Borneo | M alayan | Guamanian | Tahitian |
| Burmese | M aldivian | Hawaiian | Tongan |
| Cambodian | Nepali | K osraean | Y apese |
| Celebesian | Okinawan | M ariana Islander |  |
| Cernan | Pakistani | M arshallese |  |
| Chinese | Sikkim | M elanesian |  |
| Filipino | Singaporean | M icronesian |  |
| Hmong | Sri Lankan (Ceylonese) | Palauan |  |
| Indochinese | Thai | Papua New Guinean |  |
| Indonesian | Vietnamese |  |  |
| Iwo-Jiman |  |  |  |

ENTER < P> TO PROCEED

## SOCIAL SECURITY NUMBER

$>$ SSN 1_M < 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 $\mathbf{1 5}$ years of age or older.

$$
==>
$$

## 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 2000?

$$
\begin{aligned}
<1> & \text { Y es } \\
<2> & \text { No } \\
& ===>_{n}
\end{aligned}
$$

$$
\begin{aligned}
& <1>\text { Less than \$5,000 < 8> 25,000 to 29,999 } \\
& \text { <2> 5,000 to 7,499 < 9> 30,000 to 34,999 } \\
& \text { <3> 7,500 to 9,999 < 10> 35,000 to 39,999 } \\
& <4>10,000 \text { to } 12,499<11>40,000 \text { to 49,999 } \\
& <5>12,500 \text { to } 14,999<12>50,000 \text { to } 59,999 \\
& <6>15,000 \text { to } 19,999<13>60,000 \text { to } 74,999 \\
& <7>20,000 \text { to } 24,999<14>\$ 75,000 \text { or more }
\end{aligned}
$$

Q29b< Did (you/he/she) do any temporary, part-time, or seasonal work even for a few days during 2000?

$$
\begin{gathered}
\quad<1>\text { Yes } \\
<2>\text { No } \\
===>
\end{gathered}
$$

$>$ Q30< Even though (name/you) did not work in 2000, did (you/he/she) spend any time trying to find a job or on layoff?

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

$$
==>_{\text {_ }}
$$

$>$ Q31< How many different weeks (were/was) (name/you) looking for work or on layoff from a job?

$$
\begin{aligned}
& <1-52> \\
& ===>
\end{aligned}
$$

$>$ Q32< What was the main reason (you/he/she) did not work in 2000?

```
        READ CATEGORIES IF NECESSARY.
    < 1> III, or disabled and unable to work
    <2> Retired
    < 3> Taking care of home or family
    <4> Going to school
    < 5> Could not find work
    < 6> Doing something else
= = > -
```

> Q33< During 2000 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
= = = _ _
```

Q33mon<
$>$ Q33ver< $\quad$ Then (name/you) worked about (number) weeks. Is that correct?

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

> Q 35@1< Did (name/you) lose any full weeks of work in 2000 because (you/he/she) (were/was) on layoff from a job or lost a job?

NUM BER OF WEEKS WORKED IN 2000: (number)

$$
\begin{aligned}
& <1>Y \text { es } \\
& <2>\mathrm{No} \\
& <\mathrm{M}>\mathrm{M} \text { istake made in number of weeks worked in } 2000-\text {-- (Specify - Q35@SP) } \\
& ===>
\end{aligned}
$$

$>$ Q 36< You said (name/you) worked about (number) (week/weeks) in 2000. H ow many OF THE REMAINING (number) WEEKS (were/was) (you/he/she) looking for work or on layoff from a job?

$$
\begin{aligned}
& <X>\text { None } \\
& ===>_{\text {__ }}
\end{aligned}
$$

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

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

$>$ Q38@1< What was the main reason (name/you) (were/was) not working or looking for work in the remaining weeks of 2000?

```
< 1> III, or disabled and unable to work
< 2> Taking care of home or family
< 3> Going to school
<4> Retired
< 5> Nowork available
< 6> Other (SPECIFY-Q38@SP)
== = > 
```

>Q39< For how many employers did (name/you) work in 2000? If more than one at the same time, only count it as one employer.

```
< 1> One
<2> Two
< 3> Three or more
== => _
```

Q41<
$>$ Q43< During 2000, 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.

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

In the weeks that (name/you) worked, how many weeks did (name/you) work less than 35 hours in 2000?

$$
\begin{aligned}
& \text { NUMBER OF WEEKS WORKED IN 2000: (number) } \\
& \text { (NUMBER OF WEEKS WAS REPORTED IN ITEM Q33) } \\
& <1-52> \\
& ===>_{--}
\end{aligned}
$$

```
>Q45< What was the main reason (name/you) worked less than 35 hours per week?
llol
> Q46<
```

Q47a<
D-8

```
Q47b< W hat 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 IOIIND/blank)
= = = >
```

$\qquad$

```
Q47bl< Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?
```

```
< 1> M anufacturing
```

< 1> M anufacturing
< 2> Retail trade
< 2> Retail trade
< 3> W holesale trade
< 3> W holesale trade
< 4> Something else
< 4> Something else
(blank/< H > REFER TO CURRENT AND LONGEST JOBS)
(((IO1M F G:)(entry)/If longest job last year is military job; enter < 4> )
(blank/< S> Same as IO1M FG/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)
\(==\) =
``` \(\qquad\)
```

= = = >

``` \(\qquad\)
```

Q47E < (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> W orking in family business
Q47E 1a< W ould that be the federal, state, or local government?

```
```

< 1> Federal

```
< 1> Federal
< 2> State
< 2> State
< 3> Local (county, city, township)
```

< 3> Local (county, city, township)

```

Q47E 1b<
> Q47E 1c<
> Q4788<
```

W as this business incorporated?

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

Are you the owner of the business?

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

C ounting 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

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

< 6> 1,000+

```

\section*{EARNED INCOME}
\(>\) Q48a@a< How much did (name/you) earn from this employer before taxes and other deductions during 2000?

Enter dollar amount \$ \(\qquad\) . 00 Enter < X > for None

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

Per < 1> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
Q48a@ap = = > \(\qquad\)
> Q48al< For how many (weekly/every other week/twice a month/monthly) pay periods did (name/you) earn (fill from Q 48a) from this employer in 2000?
\(>\) Q48aC \(2<\quad{ }^{* * *}\) DO NOT READ TO THE RESPONDENT \({ }^{* * *}\)
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL ANNUAL EARNINGS ENTERED IS (AMOUNT). IS THIS A CORRECT ENTRY?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No}
\end{aligned}
\]
\(>\) Q48aV < According to my calculations (name/you) earned (total) dollars altogether from this employer in \(\mathbf{2 0 0 0}\) before deductions. Does that sound about right?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No}
\end{aligned}
\]
\(>\) Q48a2< What is your best estimate of (name's/your) correct total amount of earnings from this employer during 2000 before deductions?

PREVIOUS ENTRIES: Q48a@a: (amount)
Q48a@ap: (periodicity)
Q48al: (number of pay periods)
Enter dollar amount \$ \(\qquad\) .00
```

>Q48a3< Does this amount include all tips, bonuses, overtime pay or commissions (name/you) may
have received from this employer in 2000?

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

$>$ Q48aad< How much did (name/you) earn in tips, bonuses, overtime pay or commissions from this employer in 2000?
Enter dollar amount \$

``` \(\qquad\)
``` .00
\(>\) Q48b< What were (name' s/your) net earnings from this (business/farm) after expenses during 2000?
IF RESPONSE IS "BROKE EVEN" THEN ENTER 1.
< X > None
\(<L>\) Lost Money
Enter dollar amount \$
``` \(\qquad\)
``` 00
```

$>$ Q48BL <
$>$ Q48bp<

Q48b1<

```
ENTER AMOUNT OF MONEY LOST IN 2000.
\(===>\$ \ldots, \ldots\) ENTER ANNUAL AMOUNT ONLY.
Is this an annual, quarterly, monthly, weekly, or other amount?
\begin{tabular}{ll} 
Per & \(<1>\) A nnual \\
& \(<2>\) Quarterly \\
& \(<3>\) M onthly \\
& \(<4>\) W eekly \\
& \(<5>\) Other \\
Q48bp & \(==>\)
\end{tabular}
*** 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> Y es
\[
<2>\text { No go to 48b (TO CORRECT ENTRY) }
\]
```

```
> Q48b2< What is your best estimate of (name's/your) ANNUAL net earnings from this
business/farm after expenses in 2000?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q48b: & (amount) \\
& Q48b1: & (periodicity)
\end{tabular}
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 2000?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q48b: & (amount) \\
& Q48b1: & (periodicity)
\end{tabular}
Enter dollar amount \$
``` \(\qquad\)
``` .00
> Q48b3< W hat were (name's/your) net earnings from this (business/farm) during the FIR ST quarter of 2000?
IF RESPONSE IS "BROKE EVEN," ENTER 1.
<X> None
< L> Lost Money
Enter dollar amount \$
``` \(\qquad\)
``` .00
```

> Q48b3L <
>Q48b4<
> Q48b4L <

```
ENTER AMOUNT OF MONEY LOST IN THE FIRST QUARTER OF 2000.
\(===>\$\) ___'__ .00 ENTER ANNUAL AM OUNT ONLY
What were (name's/your) net earnings from this (business/farm) during the SECOND quarter of 2000?
IF RESPONSE IS "BROKE EVEN," ENTER 1.
< X> None
< L> Lost Money
Enter dollar amount \$
``` \(\qquad\)
``` .00
enter amount of money lost in the second quarter of 2000.
= = = > \$
``` \(\qquad\)
``` . 00 ENTER ANNUAL AM OUNT ONLY
```

```
> Q48b5< W hat were (name's/your) net earnings from this (business/farm) during the THIRD
quarter of 2000?
    IF RESPONSE IS "BROKE EVEN," ENTER 1.
    < X> None
    < L> Lost M oney
Enter dollar amount $
```

$\qquad$

``` .00
> Q48b5L< ENTER AMOUNT OF MONEY LOST IN THE THIRD QUARTER OF 2000.
===> $___,__. . O0 ENTER ANNUAL AMOUNT ONLY
Q48b6< W hat were (name' s/your) net earnings from this (business/farm) during the FOURTH
quarter of 2000?
```

```
IF RESPONSE IS "BROKE EVEN," ENTER 1.
```

IF RESPONSE IS "BROKE EVEN," ENTER 1.
< X> None
< X> None
< L> Lost M oney
< L> Lost M oney
Enter dollar amount \$

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

Q48b6L <

Q48b7<
> Q48bad<

```
ENTER AMOUNT OF MONEY LOST IN THE FOURTH QUARTER OF 2000.
\[
===>\$ \ldots, \ldots-.00 \text { ENTER ANNUAL AM OUNT ONLY }
\]
D oes this amount include all tips, bonuses, overtime pay or commissions (name/you) may have received in 2000?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
\]
H ow much did (name/you) earn in tips, bonuses, overtime pay or commissions in 2000?
Enter dollar amount \$
``` \(\qquad\)
``` .00
Did (name/you) earn money from any other work (you/he/she) did during 2000?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ==={ }^{2}
\end{aligned}
\]
```

```
> Q49B1@d< How much did (name/you) earn from all other employers before taxes and other
deductions during 2000?
Enter dollar amount $
```

$\qquad$

``` .00
< X> none
READ IF NECESSARY: Is this a weekly, every other week, twice a month, monthly or yearly amount?
```

$\qquad$

```
Per < 1> W eekly
```

Per < 1> W eekly
< 2> Every other week
< 2> Every other week
< 3> Twice a month
< 3> Twice a month
<4> M onthly
<4> M onthly
< 5> Y early
< 5> Y early
> Q49B1@p<
> Q49B1@p<
= = >
= = >
Q 49B11< 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 2000?
THE TOTAL ANNUAL EARNINGS ENTERED FROM ALL OTHER EMPLOYERS IS (AMOUNT). IS THIS A CORRECT ENTRY?

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

Q49B1V < According to my calculations (name/you) earned (total) dollars altogether from all other employers in 2000. Does that sound about right?

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

> Q49B12<
What is your best estimate of (name' s/your) correct total amount of earnings from all other employers during 2000?
PREVIOUS ENTRIES: Q49b1@d: (amount)
Q49b1@p: (periodicity)
Q49b11: (number of pay periods)
Enter dollar amount \$

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

```
> Q49B13< Does this amount include all tips, bonuses, overtime pay or commissions (name/you) may have received from all other employers in 2000?
```

```
< 1> Y es
```

< 1> Y es
<2> No

```
<2> No
```

Q49B1A < How much did (name/you) earn in tips, bonuses, overtime pay or commissions from all other employers in 2000?

Enter dollar amount \$ $\qquad$ . 00

```
> Q49@b2<
```

Q49@b3<

Q49b@4<

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

$$
\begin{aligned}
& <X>\text { None }<L>\text { Lost money } \\
& ===>\text { \$___,___ } .00 \text { ENTER ANNUAL AMOUNT ONLY }
\end{aligned}
$$

FOR AM OUNTS \$10,000 AND OVER, ENTER \$9,999

$$
===>\$ \text { ___,___ } .00 \text { ENTER ANNUAL AMOUNT LOST ONLY }
$$

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 $===>\$ \ldots, \quad$ _ .00 ENTER ANNUAL AMOUNT ONLY

Q49b@5<
FOR AM OUNTS \$10,000 AND OVER, ENTER \$9,999 $===>$ \$___,__. 00 ENTER ANNUAL AMOUNT LOST ONLY

D-16

## UNEMPLOYMENT AND WORKERS COMPENSATION

$>$ Q51A @ 1< At any time during 2000 did (names/you) receive any State or Federal unemployment compensation?

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

$>$ Q51A1p< $\quad$ 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> W eekly
< 2> Every other week (bi-w eekly)
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$
> Q51A11< How much did (namelyou) receive (weekly/ every other week/twice a month/monthly/ ) in State or Federal unemployment compensation during 2000?

Enter dollar amount \$ $\qquad$
$>$ Q51A1C < $\quad * * *$ DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL STATE OR FEDERAL UNEMPLOYMENT COMPENSATION RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

$>$ Q51A12< H ow many (weekly/ every other week/twice a month/monthly) payments did (name/you) receive from State or Federal unemployment compensation during 2000?

$$
<1-52>
$$

$>$ Q51A 13< According to my calculations (name/you) received (total) dollars altogether from State or Federal unemployment compensation during 2000. Does that sound about right?

```
< 1> Y es
<2> No
```

```
> Q51A 14< W hat is your best estimate of the correct total amount (name/you) received from State or
Federal unemployment compensation during 2000?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q51A 11: & (amount) \\
& Q51A 1p: & (periodicity) \\
& Q51A 12: & (number of pay periods)
\end{tabular}
ENTER DOLLAR AMOUNT \$
``` \(\qquad\)
``` .00
\(>\) Q51A @ \(2<\quad\) At any time during 2000 did (name/you) receive any Supplemental Unemployment Benefits?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
What is the easiest way for you to tell us (name' \(\mathrm{s} /\) your) Supplemental Unemployment Benefits; weekly, every other week, twice a month, monthly, or yearly?
```

$\qquad$

```
< 1> W eekly
```

< 1> W eekly
< 2> Every other week (bi-w eekly)
< 2> Every other week (bi-w eekly)
< 3> Twice a month
< 3> Twice a month
<4> M onthly
<4> M onthly
< 5> Y early
< 5> Y early
= = >
= = >
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL UNEMPLOYMENT BENEFITS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

> Q51A22< H ow many (weekly/ every other week/twice a month/monthly) payments did (name/you) receive from Supplemental Unemployment Benefits during 2000?

$$
\langle 1-52\rangle
$$

$>$ Q51A 23< According to my calculations (name/you) received (total) dollars altogether from Supplemental Unemployment Benefits during 2000. Does that sound about right?

```
```

< 1> Y es

```
< 1> Y es
< 2> No
```

< 2> No

```
```

> Q51A 24< W hat is your best estimate of the correct total amount (name/you) received from
Supplemental Unemployment Benefits during 2000?
PREVIOUS ENTRIES: Q51A 21: (amount)
Q51A 2p: (periodicity)
Q51A 22: (number of pay periods)
Enter dollar amount \$

``` \(\qquad\)
``` .00
\(>\) Q51A @ 3< At any time during 2000 did (name/you) receive any Union Unemployment or Strike Benefits?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===_{\text {e }}
\end{aligned}
\]
```

$>$ 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> W eekly
< 2> Every other week (bi-w eekly)
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$
$>$ Q51A31< H ow much did (namelyou) receive (weekly/every other week/twice a month/monthly/ ) in Union Unemployment or Strike Benefits during 2000?

E nter dollar amount \$ $\qquad$ .00
$>$ C251A3< $\quad * * *$ DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL UNION UNEMPLOYMENT OR STRIKE BENEFITS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

[^0]```
Q51A 32< How many (weekly/every other week/twice a month/monthly) payments did (name/you)
receive from Union Unemployment or Strike Benefits during 2000?
<1-52>
Q51A 33< According to my calculations (name/you) received (total) dollars altogether from Union
Unemployment or Strike Benefits during 2000. Does that sound about right?
```

```
< l> Y es
```

< l> Y es
<2> No
<2> No
What is your best estimate of the correct total amount (name/you) received from Union Unemployment or Strike Benefits during 2000?

```
```

PREVIOUS ENTRIES: Q51A 31: (amount)

```
PREVIOUS ENTRIES: Q51A 31: (amount)
    Q51A 3p: (periodicity)
    Q51A 32: (number of pay periods)
Enter dollar amount \$
``` \(\qquad\)
``` 00
\(>\) Q52a< During 2000 did (name/you) receive any W orker's Compensation payments or other payments as a result of a job related injury or illness?
```


## EXCLUDE SICK PAY AND DISABILITY RETIREMENT.

```
\[
\begin{array}{ll}
<1> & \mathrm{Yes} \\
<2> & \mathrm{No}
\end{array}
\]
\(>\) Q 52b \(<\quad\) What was the source of these payments?
\[
\begin{aligned}
& <1>\text { State W orker's Compensation } \\
& <2>\text { Employer or employer's insurance } \\
& <3>\text { Own insurance } \\
& <4>\text { Other } \\
& ===>
\end{aligned}
\]
```

$>$ Q52cp< What is the easiest way for you to tell us (name' s/your) Worker's C ompensation; weekly, every other week, twice a month, monthly, or yearly?

```
< 1> W eekly
< 2> Every other week (bi-w eekly)
< 3> Twice a month
< 4> M onthly
< 5> Y early
= = = >
```

```
> Q52c1< How much did (namelyou) receive (weekly/every other week/twice a month/ monthly/
    ) in W orker's C ompensation during 2000?
Enter dollar amount \$
``` \(\qquad\)
``` .00
```

```
> Q52cC 2< *** DO NOT READ TO THE RESPONDENT ***
```

> Q52cC 2< *** DO NOT READ TO THE RESPONDENT ***
the annual rate appears out of range. the total worker's COMPENSATION RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

> Q52c2< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive from W orker's C ompensation during 2000?

$$
\overline{<1-52>}
$$

> Q52c3< Then (name/you) received (total) dollars altogether from W orker's Compensation during 2000. Does that sound about right?

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

$>$ Q52c4< What is your best estimate of the correct total amount (name/you) received from Worker's C ompensation during 2000?
PREVIOUS ENTRIES: Q52c1: (amount)
Q52cp: (periodicity)
Q52c2: (number of pay periods)
Enter dollar amount \$

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


## SOCIAL SECURITY

$>$ Q56a< During 2000 did (anyone in this household/you) receive any Social Security payments from the U.S. G overnment?

```
< 1> Y es
<2> No
= = = > _
```


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


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

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

> Q56d< How much did (name/you) receive (monthly/quarterly/ ) in Social Security payments in 2000?
( $\quad<A>$ 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 2000?

$$
\overline{<1-12>}
$$

$>$ Q56d3< Is this (amount from Q56d/amount from Q56d1) before or after the (45.50/45.50) per month M edicare deduction?

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

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

$$
\begin{aligned}
& <1>Y_{\text {es }} \\
& <2>\mathrm{No}_{0} \\
& ==>_{2}
\end{aligned}
$$

$>$ Q56dC $2<\quad{ }^{* * *}$ DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SOCIAL SECURITY RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received in Social Security during 2000?

| 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< W hat were the reasons (name/you) (was/were) getting Social Security in 2000?
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
= = = >
```

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


SSC R $\quad$ What were the reasons (C hild' s name/the children) (was/were) getting Social Security in 2000?
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
$===>$

## SOCIAL SECURITY FOR CHILDREN

>Q56f<
Did anyone in this household receive any Social Security income in 2000 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 > Q56g<

> 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< $\quad$ How much did (name/you) receive (monthly/quarterly/ ) in Social Security payments for children in this household in 2000?
( $\quad<A>$ 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 2000?

$$
\langle 1-12\rangle
$$

> Q56i3< W as the cost of living increase the only change which occurred in monthly payments for children in this household?
$<1>$ Yes
$<2>$ No
> Q56iC 2< $\quad$ *** DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SOCIAL SECURITY RECEIVED FOR CHILDREN IN THIS HOUSEHOLD IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

> Q56i4< According to my calculations (name/you) received (total) dollars altogether for children in this household from Social Security in 2000. Does that sound about right?

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

> Q56i5< What is your best estimate of the correct amount (namelyou) received in Social Security for children in this household during 2000?

| 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 > CSS@1<

|  | Lperson 1) (pention |
| :---: | :---: |
| Which children under age 19 were | (person 2) |
| receiving Social Security in 2000? | (person 3) |
|  | (person 4) |
|  | (person 5) |
|  | (person 6) |
|  | (person 7) |
| PROBE: A nyone 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) |
| -- |  |
|  |  |

> CRSS@1< What were the reasons (Child's name/the children) (was/were) getting Social Security in 2000?

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

PROBE: Any other reason?

$$
\begin{aligned}
& \text { < 1> Disabled child/children } \\
& \text { <2> Surviving child/children } \\
& <3>\text { Dependent child/children } \\
& <4>\text { Other } \\
& ===>
\end{aligned}
$$

## SUPPLEMENTAL SECURITY INCOME (SSI)

```
>Q57a< During 2000 did (anyone in this household receive:/you receive:)
    Any SSI payments, that is, Supplemental Security Income?
    NOTE: SSI ARE A SSISTANCE PAYMENTS TO LOW-INCOME AGED, BLIND AND
    DISABLED PERSONS AND COME FROM STATE OR LOCAL WELFARE OFFICES,
    THE FEDERAL GOVERNMENT, OR BOTH.
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
```

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

$>$ Q57cp< $\quad$ 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< How much did (name/you) receive (monthly/quarterly/ ) in Supplemental Security
    Income payments in 2000?
```

Enter dollar amount \$ $\qquad$ .00
$>$ Q57cl< 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 2000?
$\overline{<1-12>}$
> Q 57c3 $<$
$>$ Q57cC $2<$
$>$ Q57c4< According to my calculations (name/you) received (total) dollars altogether from Supplemental Security Income in 2000. Does that sound about right?

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

```
> Q57c5< What is your best estimate of the correct amount (namelyou) received in Supplemental
    Security Income during 2000?
    PREVIOUS ENTRIES: Q57cl: (amount)
    Q57cp: (periodicity)
    Q57c2: (number of pay periods)
    Q57c3: (amount subtracted per month)
Enter dollar amount \$
``` \(\qquad\)
``` .00
```

```
> SSIR @ 1< What were the reasons (name/you) (was/were) getting Supplemental Security Income in
```

> SSIR @ 1< What were the reasons (name/you) (was/were) getting Supplemental Security Income in
2000?
2000?
MARK ALL THAT APPLY. TO "MARK"ENTER 1-5; TO "UNMARK"RE-ENTER
MARK ALL THAT APPLY. TO "MARK"ENTER 1-5; TO "UNMARK"RE-ENTER
1-5; ENTER (N) FOR NO MORE.

```
1-5; ENTER (N) FOR NO MORE.
```


## 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<


## SUPPLEMENTAL SECURITY INCOME FOR CHILDREN

$>$ Q57d< $\quad$ Did anyone in this household receive any Supplemental Security Income in 2000 that we have not already counted on behalf of children in this household?

```
    INCLUDES ALL CHILDREN UNDER 18 YEARS OF AGE
    < 1> Y es
    < 2> No
    < H> (Help) Supplemental Security Income previously reported
= = = > _
```

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

$>$ Q57ip < What is the easiest way for you to the Supplemental Security Income (name/you) received on behalf of children?

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

```
>Q57i< How much did (name/you) receive (monthly/quarterly/ ) in Supplemental Security
    Income on behalf of children in 2000?
Enter dollar amount \$
``` \(\qquad\)
``` 00
```


## $>$ Q57il< 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 2000?
\[
\overline{<1-12>}
\]
\(>\) Q57i3< W as the cost of living increase the only change which occurred in monthly payments?
< 1> Y es
\[
<2>\mathrm{No}
\]
\(>\) Q57iC \(2<\quad * * *\) DO NOT READ TO THE RESPONDENT \({ }^{* * *}\)
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL SECURITY INCOME RECEIVED IN 2000 ON BEHALF OF CHILDREN WAS (AMOUNT). IS THIS A CORRECT ENTRY?
\[
\begin{aligned}
& <1>\text { Y es } \\
& <2>\text { No }
\end{aligned}
\]
\(>\) Q57i4< According to my calculations (name/you) received (total) dollars altogether from Supplemental Security Income on behalf of children in 2000. Does that sound about right?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No}
\end{aligned}
\]
\(>\) Q57i5< What is your best estimate of the correct amount (namelyou) received in Supplemental Security Income on behalf of children during 2000?
PREVIOUS ENTRIES: Q57i1: (amount)
Q57cp: (periodicity)
Q57c2: (number of pay periods)
Q57c3: (amount subtracted per month)
```

E nter dollar amount \$ $\qquad$ .00

```
> RSSI@ 1< W hat were the reasons (name/you) (was/were) getting Supplemental Security Income on
behalf of children in 2000?
```


## MARK ALL THAT APPLY. TO "MARK"ENTER 1-3; TO "UNMARK"RE-ENTER

``` 1-3; ENTER (N) FOR NO MORE.
```


## PROBE: Any other reason?

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

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


## PUBLIC ASSISTANCE

```
> Q59A 88< At any time during 2000, 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)
TEM PORARY 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 A SSISTANCE, 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
> Q59A 89< Just to be sure, in 2000, 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<

> Q59C 8@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, E mergency 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?

$$
\begin{array}{ll}
<1> & \text { (STATE PROGRAM NAM E)/welfare/A FDC } \\
<2> & \text { General A ssistance } \\
<3> & \text { Emergency A ssistance/short-term cash assistance } \\
<4> & \text { Some other program (Specify) } \\
& \\
===> & -
\end{array}
$$

Q59C 8@ $\mathbf{S}<\quad$ What type of program?
$>$ Q59ep< $\quad$ 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> W eekly
< 2> Every other week (bi-w eekly)
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$
$>$ Q59e< During 2000, 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 2000?

$$
\overline{<1-52>}
$$

$>$ Q59eC 2< $\quad * * *$ DO NOT READ TO THE RESPONDE NT ${ }^{* * *}$
THE ANNUAL AMOUNT APPEARS OUT OF RANGE. THE TOTAL CASH ASSISTANCE PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

$>$ Q59e3< According to my calculations (name/you) received (total) dollars altogether in cash assistance from a state or county program in 2000. Does that sound about right?

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

What is your best estimate of the correct amount of cash assistance (namelyou) received during 2000?

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

E nter dollar amount \$ $\qquad$ .00
Q Q59f< $\quad$ Was the cash assistance for adults AND children, or JUST children?
$\quad<1>$ Both adults AND children
$<2>$ Children only

$<3>$ A dults only

$==>$

NOTE: THIS ITEM DOES NOT APPEAR IF ONLY ONE PERSON IN THE HOUSEHOLD > Q59g@A <


## VETERANS PAYMENTS

$>$ Q60A88< At any time during 2000 did (anyone in this household receive:/you receive:) Any Veterans' (VA) payments?
include assistance received by children of veterans
<1> Yes
<2> No
= = = > _

OTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > Q60b_88@1<

$>$ 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
$==>_{\text {_- }}$
Q Q60D88< (Are/ls) (name/you) required to fill out an annual income questionnaire for the Department of Veterans' Affairs?

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

```
Q60V1p< What is the easiest way for you to tell us (name' s/your) (fill from first answer in Q 60c-
    88); weekly, every other week, twice a month, monthly or yearly?
< 1> W eekly
< 2> E very other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$

```
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 2000?
Enter dollar amount \$
``` \(\qquad\)
``` 00
Q 60V 12< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from first answer in Q60c-88) in 2000?
<1-52>
*** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM FIRST ANSWER IN Q60c-88) RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECTENTRY?
```

```
< 1> Y es
```

< 1> Y es
< 2> No
< 2> No
$>$ Q60V 13< According to my calculations (name/you) received (total) dollars altogether from (fill from first answer in Q60c-88) in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===_{\text {_ }}
\end{aligned}
$$

Q60V14< What is your best estimate of the correct amount (namelyou) received from (fill from first answer in Q60c_88) during 2000?

```
```

PREVIOUS ENTRIES: Q60V 1: (amount)

```
PREVIOUS ENTRIES: Q60V 1: (amount)
    Q60V 1p: (periodicity)
    Q60V 1p: (periodicity)
    Q60V 12: (number of pay periods)
    Q60V 12: (number of pay periods)
Enter dollar amount \$
``` \(\qquad\)
``` .00
```

$>$ Q60V 2p< $\quad$ What is the easiest way for you to tell us (name' s/your) (fill from second answer in Q 60c_88); weekly, every other week, twice a month, monthly or yearly?

```
< 1> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$

Q60V2< How much did (name/you) receive (weekly/every other week/twice a month/ monthly/ ) in (fill from second answer in Q60c_88) in 2000?

Enter dollar amount \$ $\qquad$ .00
$>$ Q60V 22< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (fill from second answer in Q60c_88) in 2000?

$$
<1-52>
$$

W hat is your best estimate of the correct amount (namelyou) received from (fill from second answer in Q60c-88) during 2000?

PREVIOUS ENTRIES: Q60V2: (amount)
Q60V 2p: (periodicity)
Q60V 22: (number of pay periods)
E nter dollar amount \$ $\qquad$ .00

## SURVIVOR BENEFITS

```
> Q58a< Did (you/anyone in this household) receive any survivor benefits in 2000 such as widow's
    pensions, estates, trusts, insurance annuities, or any other survivor benefits, (other than
    Social Security/other than VA benefits/other than Social Security or VA benefits)?
    <1> Yes
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
> Q58b@ $1<$


```
> Q 58c@ 1< What was the source of this income?
ASKING ABOUT: (name) (blank/--CURRENT RESPONDENT)
    < 2> Company or union survivor pension (INCLUDE PROFIT SHARING)
    < 3> Federal Government survivor (CIVIL SERVICE) pension
    < 4> U.S. Military retirement survivor pension
    < 5> State/L ocal government survivor pension
    < 6> U.S. Railroad retirement survivor pension
    < 7> W orker's compensation survivor pension
    < 8> Black Lung survivor pension
    < 9> Regular payments from estates or trusts
    < 10> Regular payments from annuities or paid-up insurance policies
    < 11> Other or don't know (SPECIFY) --ENTER LAST
MARK ALL THAT APPLY. TO "MARK"ENTER 2-11; TO "UNMARK" RE-ENTER
2-11; ENTER (N) FOR NO MORE.
```

PROBE: Any other reason?

```
= = = > __
```

> Q58C@s1<
$>$ Q58E1p< $\quad$ What is the easiest way for you to tell us (name' $\mathrm{s} /$ your) (fill from first answer in Q58c@ 1 or Q58c@s1); weekly, every other week, twice a month, monthly or yearly?

```
< 1> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$
$>$ Q58E 1< How much did (name/you) receive (weekly/every other week/twice a month/ monthly/ ) in (fill from first answer in Q58c@ 1 or Q 58c@ s1) in 2000?

Enter dollar amount \$ $\qquad$ .00
$>$ Q58E 12< 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 2000?

$$
<1-52>
$$

```
> Q58E1C< *** DO NOT READ TO THE RESPONDENT ***
```

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM FIRST ANSWER IN Q58c@1 or Q58c@s1) PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ==>_{1}
\end{aligned}
$$

$>$ Q58E 13< According to my calculations (name/you) received (total) dollars altogether from (fill from first answer in Q 58c@1 or Q58c@s1) in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===_{\text {_ }}
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received from (fill from first answer in Q58c@1 or Q58c@ s1) during 2000?

```
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> W eekly
< 2> Every other week
< 3> Twice a month
< 4> M onthly
< 5> Y early
= = >
```

$\qquad$

H ow much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (fill from second answer in Q58c@ 2 or Q 58c@ s1) in 2000?

Enter dollar amount \$ $\qquad$ .00

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 2000?

$$
\overline{<1-52>}
$$

```
> Q58E2C< *** DO NOT READ TO THE RESPONDENT ***
    THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM
    SECOND ANSWER IN Q58c@2 or Q58c@sl) RECEIVED IN 2000 WAS (AMOUNT).
IS THIS A CORRECT ENTRY?
```

```
< 1> Y es
<2> No
```

According to my calculations (name/you) received (total) dollars altogether from (fill from second answer in Q58c@ 2 or Q58c@s1) in 2000. Does that sound about right?

```
< l> Y es
< 2> No
```

$>$ Q58E 24< What is your best estimate of the correct amount (namelyou) received from (fill from second answer in Q58c@ 2 or Q 58c@ s1) during 2000?

PREVIOUS ENTRIES: Q58E2: (amount)
Q58E 2p: (periodicity)
Q58E22: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00
$>$ Q58E3p< $\quad$ 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> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$

Q 58E 3< How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in (fill from third answer in Q58c@ 3 or Q58c@ sl) in 2000?

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@ 1 ) in 2000?

$$
<1-52>
$$

```
>Q58E3C< *** DO NOT READ TO THE RESPONDENT ***
```

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FILL FROM THIRD ANSWER IN Q58c@3 or Q58c@sl) RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

$>$ Q58E 33< According to my calculations (name/you) received (total) dollars altogether from (fill from third answer in Q58c@3 or Q58c@ sl) in 2000. Does that sound about right?

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

$>$ Q58E 34< What is your best estimate of the correct amount (namelyou) received from (fill from third answer in Q58c@ 3 or Q 58c@ s1) during 2000?

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

Enter dollar amount \$ $\qquad$ .00

## DISABILITY INCOME

## $>$ Q59a< <br> (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?

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

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?

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

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > Q60b@1<

$>$ Q61b< Did (name/you) receive any income in 2000 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 AM OUNT WAS REPORTED PREVIOUSLY AS COM PENSATION FROM A JOB)
(blank/RELATED INJURY OR ILLNESS, THEN ENTER PRECODE 2.)
(blank/AM OUNT PREVIOUSLY REPORTED IN (Q52cT) WAS: \$(amount))
< 1> Y es
< 2> No

```
> Q61c@ 1< What was the source of this income?
    ASKING ABOUT: (name) (blank/--CURRENT RESPONDENT)
    PROBE: A ny other income related to this health condition or disability?
    (blank/< 2> W orker'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< SPECIFY OTHER SOURCE OF INCOME FROM HEALTH PROBLEM OR DISABILITY

ENTER "OTHER HEALTH PROBLEM/DISABILITY" IF THE ANSWER IS "DON'T KNOW "
$==>$ $\qquad$
> Q61E 1p< 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> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$

Q61E 1< 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 2000?

Enter dollar amount \$ $\qquad$ 00
$>$ Q61E 12< How many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in (first fill from Q61c@1 or Q61c@s1) payments in 2000?

$$
<1-52>
$$

```
< 1> Y es
```

< 1> Y es
<2> No

```
<2> No
```

$>$ Q61E1C < $\quad * * *$ DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FIRST FILL
FROM Q61c@1 or Q61c@sl) PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS
THIS A CORRECT ENTRY?

According to my calculations (name/you) received (total) dollars altogether from (first fill from Q61c@1 or Q61c@sl) payments in 2000. Does that sound about right?

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

What is your best estimate of the correct amount (namelyou) received from (first fill from Q61c@ 1 or Q61c@s1) payments during 2000?

```
PREVIOUS ENTRIES: Q61E1: (amount)
                                Q61E1p: (periodicity)
                        Q61E12: (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 Q61c@2 or Q61c@s1) payments; weekly, every other week, twice a month, monthly or yearly?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ==>
\end{aligned}
$$

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 2000?

Enter dollar amount \$ $\qquad$ .00

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 2000?

$$
<1-52>
$$

$>$ 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 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

Q61E 23< According to my calculations (name/you) received (total) dollars altogether from (second fill from Q61c@2 or Q61c@s1) payments in 2000. Does that sound about right?

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

> Q61E 24< What is your best estimate of the correct amount (namelyou) received from (second fill from Q61c@ 2 or Q61c@s1) payments during 2000?

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

## RETIREMENT AND PENSIONS

$>$ Q62a< During 2000, 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)?

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

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


```
> Q62c@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?

$$
\begin{aligned}
& \text { < 1> W eekly } \\
& \text { <2> Every other week } \\
& \text { <3> Twice a month } \\
& \text { <4> M onthly } \\
& \text { < 5> Y early } \\
& =\text { = }
\end{aligned}
$$

Q62E1<
> Q62E 12< 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 2000?

$$
\overline{<1-52>}
$$

```
> Q62E1C< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (FIRST FILL FROM 62c@1 or 62c@sl) PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
```

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===_{\text {_ }}
\end{aligned}
$$

Q62E 13< According to my calculations (name/you) received (total) dollars altogether from (first fill from 62c@1 or 62c@s1) in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ==>_{\text {_ }}
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received from (first fill from 62c@1 or 62c@s1) during 2000?

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

Enter dollar amount \$ $\qquad$ .00
$>$ Q62E 2p< $\quad$ 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?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ==>
\end{aligned}
$$

Q62E 2< How much did (name/you) receive (weekly/every other week/twice a month/ monthly/ ) in (second fill from 62c@2 or 62c@s1) in 2000?

Enter dollar amount \$ $\qquad$ .00
$>$ Q62E 22< 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 2000?

$$
\overline{<1-52>}
$$

```
> Q62E2C< *** DO NOT READ TO THE RESPONDENT ***
    THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL (SECOND FILL
    FROM 62c@2 or 62c@sl) RECEIVED IN 2000 WAS (AMOUNT). IS THIS A
    CORRECT ENTRY?
    < 1> Y es 
    = = = >
```

$\qquad$

```
Q62E 23< According to my calculations (name/you) received (total) dollars altogether from (second fill from 62c@2 or 62c@s1) in 2000. Does that sound about right?
\[
\begin{aligned}
& <1>\mathrm{Y} \text { es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
What is your best estimate of the correct amount (namelyou) received from (second fill from 62c@2 or 62c@s1) during 2000?
\begin{tabular}{lll} 
PREVIOUS ENTRIES: & Q62E2: & (amount) \\
& Q62E2p: & (periodicity) \\
& Q62E22: & (number of pay periods)
\end{tabular}
Enter dollar amount \$
``` \(\qquad\)
``` .00
W hat 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?
\[
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ==>
\end{aligned}
\]
Q62E 3< H ow much did (name/you) receive (weekly/every other week/twice a month/ monthly/ ) in (third fill from 62c@ 3 or 62c@s1) in 2000?
Enter dollar amount \$
``` \(\qquad\)
``` .00
Q 62 E \(32<\)
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 2000?
```

$$
\overline{<1-52>}
$$

```
> 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 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

Q62E 33< According to my calculations (name/you) received (total) dollars altogether from (third fill from 62c@ 3 or 62c@s1) in 2000. Does that sound about right?

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

What is your best estimate of the correct amount (namelyou) received from (third fill from 62c@ 3 or 62c@s1) during 2000?

## PREVIOUS ENTRIES: Q62E1: (amount)

Q62E1p: (periodicity)
Q62E12: (number of pay periods)

Enter dollar amount \$ $\qquad$ .00

## INTEREST

$>$ Q63A@1< At anytime during 2000, did (you/anyone in this household):
Have money in any kind of money market fund or savings account?

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

Q63A @ 2<
Have any bonds, treasury notes, IRA's, or certificates of deposit?

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

H ave an interest earning checking account or any other investments which pay interest?

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

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

|  | LNNAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Which members of this household ages 15 | (person 2) |  |
| and over had (savings accounts or money | (person 3) |  |
| market funds/bonds, treasury notes, or certificates | (person 4) |  |
| of deposit/investments which pay interest)? | (person 5) |  |
|  | (person 6) |  |
| INCLUDE EACH IN CASES OF | (person 7) |  |
| JOINT ACCOUNTS OR OWNERSHIP | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
| PROBE: A nyone else? | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > Nomore | (person 13) |  |
|  | (person 14) |  |
| -- -- -- -- -- -- -- | (person 15) |  |
|  | (person 16) |  |
| -- -- -- -- -- -- -- |  |  |

$>$ Q63c< How much did (name/you) receive (monthly/quarterly/ ) in interest from these sources during 2000, including even small amounts reinvested or credited to accounts?

ONLY INCLUDE INTEREST RECEIVED FROM U. S. SAVINGS BONDS CASHED DURING 2000

SEPARATE AM OUNTS 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?

$$
\begin{aligned}
& \text { < 1> W eekly } \\
& \text { < 2> Every other week } \\
& \text { < 3> Twice a month } \\
& \text { <4> M onthly } \\
& \text { < 5> Quarterly } \\
& \text { < 6> Every } 6 \text { months } \\
& \text { < 7> Y early } \\
& =\text { = }
\end{aligned}
$$

$>$ Q63c2< How many (weekly/every other week/twice a month/monthly/quarterly/every 6 months) payments did (name/you) receive in interest income in 2000?

$$
<1-52>
$$

$>$ Q63cC $2<$

Q63c3<

Q63c4<
*** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL INTEREST INCOME RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

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

According to my calculations (name/you) received (total) dollars altogether from interest income in 2000. Does that sound about right?

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

What is your best estimate of the correct amount (namelyou) received from interest payments during 2000?

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

Enter dollar amount \$ $\qquad$ .00

## DIVIDENDS

> Q64a<
(blank/At any time during 2000 did (anyone in this household ages 15 and over/you)) Own any shares of stock in corporations (PAUSE) or any mutual fund shares?

```
< 1> Y es
< 2> No
\(=\) = = >
```

$\qquad$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > Q64b@1<

|  | LNNAME (person 1) | RELATION |
| :---: | :---: | :---: |
| Which members of this household? | (person 2) |  |
|  | (person 3) |  |
|  | (person 4) |  |
| INCLUDE EACH PERSON IN | (person 5) |  |
| CASE OF JOINT OWNERSHIP | (person 6) |  |
|  | (person 7) |  |
|  | (person 8) |  |
|  | (person 9) |  |
|  | (person 10) |  |
| PROBE: A nyone else? | (person 11) |  |
|  | (person 12) |  |
| ENTER LINE NUMBER < N > Nomore | (person 13) |  |
|  | (person 14) |  |
| -- -- -- -- -- -- -- | (person 15) |  |
| -- -- -- -- -- -- -- -- | (person 16) |  |
| -- -- -- -- -- |  |  |

$$
\begin{array}{ll}
>\text { Q64c< } & \begin{array}{l}
\text { How much did (name/you) receive in dividends from stocks (mutual funds) during 2000, } \\
\text { including dividends that were reinvested? }
\end{array}
\end{array}
$$

SEPARATE AMOUNTS FOR JOINT OWNERSHIP
(blank/<A > Already included)
<X> None
Enter dollar amount \$ $\qquad$ .00
> Q64cp< READ IF NE CESSARY: Is this a weekly, every other week, twice a month, monthly, quarterly, every 6 months, or yearly amount?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Quarterly } \\
& <6>\text { Every } 6 \text { months } \\
& <7>\text { Y early } \\
& =\text { = }
\end{aligned}
$$

> 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 2000?

$$
<1-52\rangle
$$

```
> Q64cC 2< *** DO NOT READ TO THE RESPONDENT ***
    THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL DIVIDEND
    PAYMENTS RECEIVEDIN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
< 1> Y es
< 2> No
= = = >
```

$\qquad$

```
\(>\) Q64c3< According to my calculations (name/you) received (total) dollars altogether from dividend payments in 2000. D oes that sound about right?
\[
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ==>_{\text {_ }}
\end{aligned}
\]
\(>\) Q64c4< \(\quad\) What is your best estimate of the correct amount (namelyou) received from dividend payments during 2000?
PREVIOUS ENTRIES: Q64c: (amount)
Q64cp: (periodicity)
Q64c2: (number of pay periods)
Enter dollar amount \$
``` \(\qquad\)
``` .00
```


## PROPERTY INCOME

```
\(>\) Q65A @ 1< During 2000 did (you/anyone in this household):
Own any land, business property, apartments, or houses which were rented to others?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
\(>\) Q65A @ \(2<\quad\) Receive income from royalties or from roomers or boarders? (exclude amounts paid by relatives)
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
Q65A @ 3< Receive income from estates or trusts? (exclude estates or trusts already reported)
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
```


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

 > Q65b@1<

## > Q65c< How much did (name/you) receive in income from rent (blank/, roomers or boarders, estates, trusts, or royalties/, roomers or boarders, or royalties/, estates or trusts) AFTER EXPENSES during 2000?

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

Enter dollar amount \$ $\qquad$ .00

Q65cL< ENTER AMOUNT OF MONEY LOST IN 2000.

$$
\text { = = = > \$__-_-_-. } 00
$$

> Q65cp< Is this an annual, quarterly, monthly, weekly, or other amount?

$$
\begin{array}{ll}
\text { Per } & <1>\text { A nnual } \\
& <2>\text { Quarterly } \\
& <3>\text { M onthly } \\
& <4>\text { W eekly } \\
& <5>\text { Other } \\
& \\
\text { Q65cp } & ==>
\end{array}
$$

```
>Q 65c2< 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 EXPE NSE S in 2000?
PREVIOUS ENTRIES: Q65c: (amount)
    Q65cp: (periodicity)
Enter dollar amount \$
``` \(\qquad\)
``` .00
```

```
> Q65cC 2< *** DO NOT READ TO THE RESPONDENT ***
```

> Q65cC 2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL SUPPLEMENTAL SECURITY INCOME RECEIVED IN 2000 ON BEHALF OF CHILDREN WAS (AMOUNT). IS THIS A CORRECT ENTRY?

```
```

< l> Y es

```
< l> Y es
    < 2> No go to 65c(TO CORRECT ENTRY)
    < 2> No go to 65c(TO CORRECT ENTRY)
    = = = >
    = = = >
\(>\) Q65c2L < W hat 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 EXPE NSES in 2000?
PREVIOUS ENTRIES: Q65cL: (amount)
Q65c1: (periodicity)
Enter dollar amount \$
``` \(\qquad\)
``` .00
```


## EDUCATION ASSISTANCE

## > Q66a< <br> During 2000 did (you/anyone in this household) attend school beyond the high school level

$>$ Q66b< including a college, university, or other schools? (include vocational, business, or trade schools)

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

Did (you/anyone in this household) receive any educational assistance for tuition, fees, books, or living expenses during 2000?

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 > Q66c@1<

$>$ Q66d@1< What type of assistance did (name/you) receive?
EXCLUDE ASSISTANCE FROM HOUSEHOLD MEMBERS
< 2> Pell Grant
< 3> A ssistance 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: A ny other assistance?

$$
==>_{\text {_ }}
$$

$>$ Q69F88< How much did (name/you) receive in Pell Grants during 2000?

```
FOR AMOUNTS $10,000 AND OVER, ENTER $9,999
    === > $___'___ .00 ENTER ANNUAL AM OUNT ONLY
```

Q66hp< What is the easiest way for you to tell us (name's/your) educational assistance during 2000; weekly, every other week, twice a month, monthly or yearly?

```
< 1> W eekly
< 2> Every other week
< 3> Twice a month
<4> M onthly
< 5> Y early
= = >
```

$\qquad$

Q66h< (blank/Aside from the Pell Grant assistance,) (How/how) much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in educational assistance during 2000?

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 2000?

$$
<1-52>
$$

$>$ Q66hC $2<\quad$ *** DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL EDUCATIONAL ASSISTANCE RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
< 1> Y es
< 2> No

$$
==>_{\text {_ }}
$$

Q66h3< According to my calculations (name/you) received (total) dollars altogether from educational assistance in 2000. Does that sound about right?

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

$>$ Q66h4< What is your best estimate of the correct amount (namelyou) received from educational assistance during 2000?

PREVIOUS ENTRIES: Q66h: (amount)
Q66hp: (periodicity)
Q66h2: (number of pay periods)
Enter dollar amount $\qquad$

## CHILD SUPPORT AND ALIMONY


$>$ Q 70cp< $\quad$ 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?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ===>
\end{aligned}
$$

$>$ Q 70c< $\quad$ How much did (name/you) receive
(weekly/every other week/twice a month/monthly/ )
in child support payments in 2000?

Enter dollar amount \$ $\qquad$ .00

```
>Q70c2< How many (weekly/every other week/twice a month/monthly) child support payments did
    (name/you) receive in 2000?
    <1-52>
> Q70cC 2< *** DO NOT READ TO THE RESPONDENT ***
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL CHILD SUPPORT PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No}
\end{aligned}
\]
= = = >
```

$\qquad$

```
\(>\) Q70c3< According to my calculations (name/you) received (total) dollars altogether from child support payments in 2000. Does that sound about right?
\[
\begin{aligned}
& <1>\mathrm{Y} \text { es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
\(>\) Q70c4< What is your best estimate of the correct amount (namelyou) received from child support payments during 2000?
PREVIOUS ENTRIES: Q70c: (amount)
Q70cp: (periodicity)
Q70c2: (number of pay periods)
Enter dollar amount \$
``` \(\qquad\)
``` 00
(blank/During 2000 did (anyone in this household receive:/you receive: )
Any alimony payments?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
```

OTE: 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?

$$
\begin{aligned}
& \text { < 1> W eekly } \\
& \text { <2> Every other week } \\
& \text { <3> Twice a month } \\
& \text { <4> M onthly } \\
& \text { <5> Y early } \\
& =\text { = }
\end{aligned}
$$

$\left.\begin{array}{ll}>\text { Q71c< } & \begin{array}{l}\text { How much did (name/you) receive } \\ \text { (weekly/every other week/twici a month/monthly/ } \\ \text { in alimony payments in 2000? }\end{array}\end{array}\right)$

Enter dollar amount \$ $\qquad$ .00
> Q71c2< How many (weekly/every other week/twice a month/monthly) alimony payments did (name/you) receive in 2000?

$$
\langle 1-52\rangle
$$

THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL ALIMONY PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

> Q71c3< According to my calculations (name/you) received (total) dollars altogether from alimony payments in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

$>$ Q71c4< What is your best estimate of the correct amount (namelyou) received from alimony payments during 2000?

PREVIOUS ENTRIES: Q71c: (amount)
Q71cp: (periodicity)
Q71c2: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00

## REGULAR FINANCIAL ASSISTANCE

> Q72a< (blank/During 2000 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> Y es
< 2> No
$==$ = $\qquad$

$>$ Q72cp< $\quad$ 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?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ==>
\end{aligned}
$$

> Q 72c2<
How much did (name/you) receive (weekly/every other week/twice a month/monthly/ ) in regular financial assistance in 2000?

Enter dollar amount \$ $\qquad$ .00

H ow many (weekly/every other week/twice a month/monthly) payments did (name/you) receive in regular financial assistance in 2000?

$$
<1-52>
$$

Q72cC 2< $\quad$ *** DO NOT READ TO THE RESPONDENT ${ }^{* * *}$
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL REGULAR FINANCIAL ASSISTANCE PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
< $1>$ Y es
<2>No
$==$ =
$>$ Q72c3< According to my calculations (name/you) received (total) dollars altogether from regular financial assistance in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\mathrm{Y} \text { es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

$>$ Q72c4< What is your best estimate of the correct amount (namelyou) received from regular financial assistance during 2000?

PREVIOUS ENTRIES: Q72c: (amount)
Q72cp: (periodicity)

Q72c2: (number of pay periods)
Enter dollar amount \$ $\qquad$ .00

## OTHER MONEY INCOME

$>$ Q73A1< During 2000, did (anyone in this household/you) receive income from: H obbies, home businesses, farms, or business interests not already covered?

$$
\begin{aligned}
& <1> \\
& <2> \\
& \text { Nos } \\
& ===
\end{aligned}
$$

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


$>$ Q73A1c< What was the source of this income?

$$
\begin{aligned}
& \text { SPECIFY ASKING ABOUT: (name/name--CURRENT RESPONDENT) } \\
& ===>
\end{aligned}
$$

$>$ Q731p< $\quad$ 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 2000; weekly, every other week, twice a month, monthly or yearly?

$$
\begin{aligned}
& <1>\text { W eekly } \\
& <2>\text { Every other week } \\
& <3>\text { Twice a month } \\
& <4>\text { M onthly } \\
& <5>\text { Y early } \\
& ==>
\end{aligned}
$$

> 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 2000?

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 2000?

$$
<1-52>
$$

> Q731C2< $\quad$ *** 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 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

> < 1> Yes
< 2> No
$==>$ $\qquad$
According to my calculations (name/you) received (total) dollars altogether from hobbies, home business, farms, or business interest not already covered in 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

What is your best estimate of the correct amount (namelyou) received from hobbies, home business, farms, or business interest not already covered during 2000?

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

Enter dollar amount \$ $\qquad$ .00
$>$ Q73A 2< During 2000, 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?

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

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSE HOLDS
$>$ Q73A2b@1<

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

$$
\begin{aligned}
& \text { SPECIFY ASKING ABOUT: (name/name--CURRENT RESPONDENT) } \\
& ===>
\end{aligned}
$$

> Q 732p< 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 2000; weekly, every other week, twice a month, monthly or yearly?

$$
\begin{aligned}
& \text { <1> W eekly } \\
& \text { <2> Every other week } \\
& \text { <3> Twice a month } \\
& \text { <4> M onthly } \\
& \text { < 5> Y early } \\
& =\text { = }
\end{aligned}
$$

> 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 2000?

Enter dollar amount \$ $\qquad$ 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 2000?
```

```
    < 1-52>
```

    < 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 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

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 2000. Does that sound about right?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

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 2000?

| PREVIOUS ENTRIES: | Q732: | (amount) |
| :--- | :--- | :--- |
|  | Q732p: | (periodicity) |
|  | Q7322: | (number of pay periods) |

```

Enter dollar amount \$ \(\qquad\) .00

\section*{HEALTH INSURANCE}
\(>\) SHII< These next questions are about health insurance coverage during the calendar year 2000. The questions apply to ALL persons of ALL ages.
\[
\begin{aligned}
\text { ENTER } & <P>\text { TO PROCEED } \\
= & ==>
\end{aligned}
\]


\section*{NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS} > SHI4@a<

\(>\) SHI5< Did (name's/your) plan cover anyone living outside this household?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]
> 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 EM PLOYER'S CONTRIBUTION TO EM PLOYEE'S HEALTH INSURANCE PREMIUMS, NOT THE EMPLOYEE'S MEDICAL BILLS.)
\[
\begin{aligned}
& \text { < 1> All } \\
& <2> \\
& \text { Part } \\
& <3>\text { None } \\
& ==={ }^{2} \text { _ }
\end{aligned}
\]
> SHI7< At anytime during 2000, (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?
\[
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No }
\end{array}
\]


NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS
> SHI9@a<

```

$$
\begin{aligned}
& <1>\mathrm{Y} \text { es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

```
\(>\) SHI10< Did (name/your) plan cover anyone living outside this household?
> SHI11< At any time in 2000, (were you/was anyone in this household) covered by the health plan of someone who does not live in this household?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]

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

> SHI13< At any time in 2000, (were you/was anyone in this household) covered by Medicare?
READ IF NECESSARY: Medicare is the health insurance for persons 65 years old and over or persons with disabilities
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS >SHI14@ a< Who was that?

> SHI15< At any time in 2000, (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.
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]

\section*{State fills for item SHI15:}
\begin{tabular}{|c|c|}
\hline A labama & SOBRA or Patient \(1^{\text {st }}\) \\
\hline A rizona & A rizona Health Care Cost Containment System (AHCCCS \\
\hline Arkansas & ARKids First or ConnectCare \\
\hline California & M edi-Cal \\
\hline D elaware & Diamond State Health Plan \\
\hline D.C. & DC Healthy Families \\
\hline Georgia & Georgia B etter Health Care \\
\hline Idaho & Healthy Connections \\
\hline Indiana & Hoosier Healthwise \\
\hline K ansas & H ealthC onnect \\
\hline Louisiana & CommunityCARE \\
\hline \(M\) aine & PrimeCare \\
\hline M aryland & H ealthC hoice \\
\hline M assachusetts & M assH ealth \\
\hline M ichigan & M edicaid or Healthy Kids Program \\
\hline M innesota & M innesota M edical A ssistance Plan (M edicaid) Program or M innesotaC are \\
\hline M issouri & M CPlus \\
\hline M ontana & Passport to Health or Healthy Choices \\
\hline N evada & K ids Connection \\
\hline N ew Hampshire & Healthy Kids Gold \\
\hline N ew J ersey & N ew Jersey Care 2000 or H ealthStart \\
\hline N ew M exico & Salud! \\
\hline N orth Carolina & Carolina A ccess or Health Check \\
\hline Ohio & H ealthy Start \\
\hline Oklahoma & SoonerCare \\
\hline Oregon & Oregon Health Plan (OHP) \\
\hline Rhode Island & Rite Care or M edical A ssistance or N eighborhood Health Plan \\
\hline South Carolina & M edicaid M anaged Care or Healthy Options Program (HOP) or Physicians Enhanced Program (PEP) \\
\hline South Dakota & South Dakota M edicaid M anaged Care Program \\
\hline Tennessee & TennCare \\
\hline Texas & STAR+PLUS \\
\hline V ermont & V ermont Health A ccess Plan (VHAP), Dr. Dynosaur, or PC Plus \\
\hline W ashington & Heal thy Options \\
\hline W est V irginia & Physician A ssured A ccess System (PAAS) or M ountain Heal th Trust \\
\hline W isconsin & BadgerCare or Healthy Start M edical A ssistance Program \\
\hline
\end{tabular}

> SHI17< How many months during 2000, (were/was) (name/you) covered by Medicaid/(local name)?
enter number or months
= = = >
> SHI21< In (state), the (fill state CHIP pgm name) program (also) helps families get health insurance for CHILDREN. (J ust 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.
\[
\begin{aligned}
& <1>\text { Yes (any covered/all covered) } \\
& <2>\text { No (none covered) } \\
& ===>
\end{aligned}
\]

> SHI 18< At any time in 2000, (were you/was anyone in this household) covered by TRICARE, CHAM PUS, CHAM PVA, VA, military health care, or Indian Health Service?

NOTE: "CHAMPVA" IS THE CIVILIAN HEALTH AND MEDICAL PROGRAM OF THE DEPARTMENT OF VETERAN'S AFFAIRS.
\[
\begin{aligned}
& \text { <1> Yes } \\
& <2>\text { No } \\
& ===>
\end{aligned}
\]

\section*{NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS} >SHI19@a<

> SHI2Oa< What plan (were/was) (name/you) covered by?
\[
\begin{aligned}
& <1>\text { TRICARE, CHAMPUS or military health care } \\
& <2>\text { CHAMPVA } \\
& <3>\text { VA } \\
& <4>\text { Indian Health Service } \\
& <5>\text { Other } \\
& ===>
\end{aligned}
\]
>SHIC1< Other than the plans I have already talked about, during 2000, 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)?
\[
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No } \\
===> &
\end{array}
\]

Fills for State-specific health insurance programs for low-income uninsured individuals (to be used in SHIC1).
\begin{tabular}{|c|c|}
\hline A laska. & General Relief M edical \\
\hline A rizona.................... & M edically needy/M edically Indigent (M N/MI), Eligible Low Income Children (ELIC), Eligible A ssistance Children (EAC) \\
\hline California................. & Indigent Care Program \\
\hline Colorado.................. & Old A ge Pension and M edical, A dult F oster Care \\
\hline Connecticut............... & General A ssistance Program \\
\hline District of Columbia...... & M edical Charities Program \\
\hline Idaho.. & Indigent M edical Program \\
\hline Illinois...................... & General A ssistance \\
\hline Indiana. & A ssistance to Residents in County Homes (ARCH) \\
\hline Kansas. & M ediK an General A ssistance \\
\hline \(M\) aine. & Foster Care \\
\hline M aryland. & Subsidized A doption (SA ), Primary Care for M edically Indigent \\
\hline M assachusetts. & Emerg A id for Elderly, Disabled \& Children \\
\hline M ichigan.. & State M edical Program Expenditures \\
\hline M innesota. & General A ssistance M edical Care \\
\hline M issouri.. & State M edical Program \\
\hline N ebraska. & State Disability Program \\
\hline Nevada. & M edical General A ssistance \\
\hline New Hampshire. & General A ssistance \\
\hline New Jersey................ & General A ssistance M edical \\
\hline New M exico.. & Special M edical Needs Program \\
\hline New Y ork. & State-F unded M edical A ssistance \\
\hline North Dakota. & General A ssistance M edical \\
\hline Ohio.. & Disability A ssistance \\
\hline Pennsylvania.. & State-Funded M edical Services \\
\hline Rhode Island. & General Public A ssistance Program \\
\hline South Dakota. & Chronic Renal Program, County Poor Relief \\
\hline Tennessee. & State-F unded M edical A ssistance Program, Children's C ase M gmt. \\
\hline Texas. & Indigent Health Care Program \\
\hline Utah. & FY 98, U tah M edical A ssistance Program (UM AP) \\
\hline \(V\) ermont. & General A ssistance-Emergency Care \\
\hline Virginia. & State/L ocal H ospitalization \\
\hline W ashington................ & General A ssistance Unemployable Program (GA-U ), M edically Indigent (MI) \\
\hline W est V irginia. & State F oster Care, A dult Protective Services \\
\hline W isconsin. & General Relief Block Grant, W isconCare \\
\hline W yoming........... & M inimum M edical Program, A dult and child, State License Shelter Care, State F oster Care Children, Residential Treatment Centers-non-JACHO \\
\hline
\end{tabular}

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

(A sk SHIC3 for each person listed in SHIC2)
> SHIC 3< What type of health insurance did (was/were) (name/you) covered by in 2000? Any other type of plan?
```

< 1> M edicare
< 2> M edicaid
< 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 H ealth 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
= = = > __

```
> SHIC4@1< [HOUSEHOLD ROSTER OF PERSONS NOT COVERED AT ALL DURING 2000]
\begin{tabular}{|c|c|c|}
\hline & L'N NAME & RELATION \\
\hline I have recorded that (name/you) (was/were) & (person 1) & \\
\hline not covered by a health plan at any time during & (person 2) & \\
\hline 2000. Is that correct? & (person 3) & \\
\hline & (person 4) & \\
\hline < 1> Y es, (not covered/none covered) & (person 5) & \\
\hline < 2> No & (person 6) & \\
\hline & (person 7) & \\
\hline > SHIC4@a< Who should be marked as covered? & (person 8) & \\
\hline & (person 9) & \\
\hline PROBE: A nyone else? & (person 10) & \\
\hline & (person 11) & \\
\hline ENTER LINE NUMBER OF INSURED PERSON & (person 12) & \\
\hline < N > No more & (person 13) & \\
\hline & (person 14) & \\
\hline -_ -_ -_ -- -- -- -_ & (person 15) & \\
\hline -- -- -- -- -- -- -- & (person 16) & \\
\hline -- -- -- -- -- -- -- -- & & \\
\hline
\end{tabular}
(A sk SHIC6 for each person listed in SHIC5)
> SHIC 6< What type of health insurance (was/were) (name/you) covered by in 2000? Any other type of plan?
```

< 1> M edicare
< 2> M edicaid
< 3> TRICARE or CHAMPUS
<4> CHAMPVA ("CHAMPVA"IS THE CIVILIAN HEALTH AND MEDICAL
PROGRAM OF THE DEPARTMENT OF VETERAN'SAFFAIRS.)
< 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
= = = > _-

```
> SHIC 6as< ENTER OTHER TYPE OF HEALTH INSURANCE COVERED BY IN 2000.
= = = >
\(\qquad\)
> 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.
\[
\begin{aligned}
& \text { ENTER <P> TO PROCEED } \\
& ===>_{-}
\end{aligned}
\]
\(>\) SHI25
W ould you say (name' s/your) health in general is:
```

< 1> Excellent
< 2> Very good
< 3> Good
< 4> Fair
< 5> Poor
= = = >

```

\section*{EMPLOYER'S PENSION PLAN}
\(>\) Q74a< Other than Social Security did the (ANY) employer or union that (name/you) worked for in \(\mathbf{2 0 0 0}\) have a pension or other type of retirement plan for any of its employees?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]

Q 74b \(<\)
(Were/W as) (name/you) included in that plan?
\[
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]

\section*{SCHOOL LUNCHES}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{> \(\mathbf{Q 8 O}\) <} \\
\hline & L-N'AME & RELAT-TON \\
\hline During 2000 which of the & (person 1) & \\
\hline children ages 5 to 18 in this & (person 2) & \\
\hline household usually ate a complete & (person 3) & \\
\hline lunch offered at school? & (person 4) & \\
\hline & (person 5) & \\
\hline PR OBE: A nyone else? & (person 6) & \\
\hline & (person 7) & \\
\hline & (person 8) & \\
\hline & (person 9) & \\
\hline <A> All & (person 10) & \\
\hline \(<X>\) None & (person 11) & \\
\hline \(<\mathrm{N}>\) No more & (person 12) & \\
\hline & (person 13) & \\
\hline & (person 14) & \\
\hline -- -- -- -- -- -- -- -- & (person 15) & \\
\hline - & (person 16) & \\
\hline - -- -- -- -- -- -- - & & \\
\hline \multicolumn{3}{|l|}{> Q 83<} \\
\hline & LN NAME & RELATION \\
\hline \multirow[t]{5}{*}{During 2000 which of the children in this household received free or reduced price lunches because they qualified for the Federal School Lunch program?} & (person 1) & \\
\hline & (person 2) & \\
\hline & (person 3) & \\
\hline & (person 4) & \\
\hline & (person 5) & \\
\hline \multirow[t]{4}{*}{[DISPLAY ROSTER OF CHILDREN AGE 5 TO 18]} & (person 6) & \\
\hline & (person 7) & \\
\hline & (person 8) & \\
\hline & (person 9) & \\
\hline <A> All & (person 10) & \\
\hline \(<\mathrm{X}>\) None & (person 11) & \\
\hline < N > No more & (person 12) & \\
\hline & (person 13) & \\
\hline & (person 14) & \\
\hline -- -- -- -- -- -- -- -- & (person 15) & \\
\hline & (person 16) & \\
\hline -- -- -- -- -- -- -- -- & & \\
\hline
\end{tabular}

\section*{PUBLIC HOUSING}
\(>\) Q 85< Is this public housing, that is, is it owned by a local housing authority or other public agency?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
\(>\) Q 86< Are you paying lower rent because the Federal, State, or local government is paying part of the cost?
\[
\begin{aligned}
& <1>\mathrm{Yes} \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
\]
\(>\) SPHS8< Is this through Section 8 or through some other government program?
\[
\begin{array}{ll}
<1> & \text { Section } 8 \\
<2> & \text { Some other government program } \\
<3> & \text { Not sure } \\
===> &
\end{array}
\]

\section*{FOOD STAMPS}
> Q 87 \(<\)
Did (you/anyone in this household) get food stamps at any time during 2000?
\[
\begin{aligned}
& <1>\text { Yes } \\
& <2>\mathrm{No} \\
& ===_{\text {_ }}
\end{aligned}
\]
```

> Q88@a<

```

```

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

```
\(\qquad\)
```

< 1> M onthly

```
< 1> M onthly
< 2> Y early
< 2> Y early
<A> Already included with TANF/A FDC payment
<A> Already included with TANF/A FDC payment
= = >
= = >
\(>\) Q90< \(\quad\) What is the (monthly/ ) value of food stamps received in 2000?
Enter dollar amount \$
``` \(\qquad\)
``` .00
\(>\) Q902< How many months were food stamps received in 2000?
< 1-12>
> Q90C2< \(\quad\) *** DO NOT READ TO THE RESPONDENT \({ }^{* * *}\)
THE ANNUAL RATE APPEARS OUT OF RANGE. THE TOTAL FOOD STAMPS PAYMENTS RECEIVED IN 2000 WAS (AMOUNT). IS THIS A CORRECT ENTRY?
\[
\begin{aligned}
& <1>\mathrm{Y} \text { es } \\
& <2>\mathrm{No} \\
& ===_{\text {_ }}
\end{aligned}
\]
```

```
Q 903< According to my calculations (total) dollars was received altogether from food stamps in
    2000. Does that sound about right?
    < 1> Yes
    = = = >
        __
\(>\) Q904< What is your best estimate of the correct amount received from food stamps during 2000?
PREVIOUS ENTRIES: Q90: (amount)
Q90p: (periodicity)
Q902: (number of pay periods)
```

Enter dollar amount $\qquad$
$>$ SWRWIC < At any time during 2000, (were you/was anyone in this household) on WIC, the Women, Infants, and Children Nutrition Program?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

> SWRW@a<


## 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, 2000, (have you/has this household) received assistance of this type from the federal, state, or local government?

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

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

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

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

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

$>$ Q $94<$
Altogether, how much energy assistance has been received since October 1, 2000?

> FOR AM OUNTS \$25,000 AND OVER, ENTER \$24,999

$$
===>\$ \_\_{ }^{\prime} \quad \text { ___ } .00 \text { ENTER ANNUAL AM OUNT ONLY }
$$

## NEW WELFARE REFORM

At any time during 2000, 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?

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

```
> SWR 2< Any child care services or assistance in 2000 so (you/they) could go to work or school or training?
```

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

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS >SWR4@a<


NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS >SWR5@a<


```
SWR 7< At any time during 2000, did (you/anyone in this household):
Attend GED classes or receive training to improve basic reading or math skills?
```

```
< 1> Y es
```

< 1> Y es
< 2> No
< 2> No
==> _

```
==> _
```

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > SWR 8<

$>$ SW R 9< [ /At any time during 2000, 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<


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?

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

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > SWR12@A<

> SWR 13< [ /At any time during 2000, 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?

$$
\begin{aligned}
& <1>\text { Y es } \\
& <2>\mathrm{No} \\
& ===>
\end{aligned}
$$

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > SWR 16<

> SWR17< [ /At any time during 2000, did (you/anyone in this household):]
Participate in a work experience program, such as a community service job in order to receive cash assistance?

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

NOTE: THIS ITEM DOES NOT APPEAR FOR SINGLE PERSON HOUSEHOLDS > SWR18@A<


## MIGRATION

$>$ MIGSAM < (Was (reference person's name)/W ere you) living in this house (or apartment) one year ago; that is, on March 1, 2000?

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

| > MIG< | Where did (reference person's name/you) live on M arch 1, 2000? |
| :---: | :---: |
| > MIG@PLC | Name of city/town/post office < S> Same city, town, post office |
|  | ---------------CURRENT: (city) |
| > MIG@STA < | Name of State |
|  | < W > For persons living on a ship at sea <br> <S> Same state <br> < H > Help, State codes |
|  | ----------------------CURRENT: (state) |

> MIGCLM $<$
>MIGCOU<
> MIGCN1<

MIGCN2<
$\qquad$ CURRENT: (zip code)

Did (reference person's name/you) live inside the city limits of (place name)?
< 1> Y es, inside city limits
<2> No, outside city limits or post office name only

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

Note: Enter "IND CITY" if an independent city, not in a county.

What country did (reference person's name/you) live in 1 year ago?

| 301 Canada | 383 Guyana | 315 M exico |
| :---: | :---: | :---: |
| 206 Cambodia | 342 Haiti | 316 Nicaragua |
| 207 China | 314 Honduras | 385 Peru |
| 379 Colombia | 209 Hong K ong | 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 K orea/South K orea | 351 Trinidad \& Tobago |
| 313 Guatemala | 221 Laos | 242 Vietnam |

= = = > $\qquad$ Other country $===><M>$
Note: M ore countries on additional screens (M IGCN 2-M IGCN 4).

| 200 A fghanistan | 103 Belgium | 415 Egypt |
| :---: | :---: | :---: |
| 60 A merican Samoa | 300 Bermuda | 417 Ethiopia |
| 375 A rgentina | 376 Bolivia | 507 Fiji |
| 185 Armenia | 377 Brazil | 108 Finland |
| 102 Austria | 205 Burma | 421 Ghana |
| 501 A ustralia | 378 Chile | 138 Great Britain |
| 130 A zores | 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: M ore countries on additional screens (M IGCN 3-M IGCN 4).

## > MIGCN3<

Other Countries

| 213 Iraq | 440 Nigeria | 134 Spain |
| :---: | :---: | :---: |
| 214 Israel | 142 N orthern Ireland | 136 Sweden |
| 216 J ordan | 127 N orway | 137 Switzerland |
| 427 K enya | 229 Pakistan | 237 Syria |
| 183 L atvia | 253 Palestine | 240 Turkey |
| 222 Lebanon | 317 Panama | 78 U.S. V irgin Islands |
| 184 Lithuania | 132 Romania | 195 Ukraine |
| 224 M alaysia | 233 Saudi A rabia | 387 U ruguay |
| 436 M orocco | 234 Singapore | 180 USSR |
| 126 N etherlands | 156 Slovakia/Slovak Rep. | 388 V enezuela |
| 514 New Zealand | 449 South A frica | 147 Y ugoslavia |
| $=$ = > | Other country $===$ | < M > |

Note: M ore areas/continents on additional screen (M IGCN 4).
> MIGCN4<
$>$ MI1@RES< What was [your/name] main reason for moving?

| FAMILY-RELATED REA SONS |  | HOUSING-RELATED REASONS |  |
| :---: | :---: | :---: | :---: |
| <1> | change in marital status | < 9> | wanted to own home, not rent |
| <2> | to establish own household | < 10> | wanted new or better house/apartment |
| < 3> | other family reason | < 11> | wanted better neighborhood/less crime |
|  |  | < 12> | wanted cheaper housing |
| EMPLOYMENT-RELATED REASONS |  | < 13> | other housing reason |
| < 4> | new job or job transfer |  |  |
| < 5> to look for work or lost job | to look for work or lost job | OTHER REASONS |  |
| < 6> | to be closer to work/easier commute | < 14> | to attend or leave college |
| < 7> | retired | < 15> | change of climate |
| < 8> | other job-related reason | < 16> | health reasons |
|  |  | < 17> | other reason (Specify) |

> MIGALL1<
> MIGALL1<

| (There are (number) other persons | LNNAME | 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> Y es, 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) |  |


> NXTSAM <
$>$ NXT < Where did (NEXTMOVER's name/you) live on March 1, 2000?
$>$ NXT@PLC $<\quad$ Name of city/town/post office < S> Same city, town, post office

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

> NXT@STA< Name of State
$<\mathrm{W}>$ For persons living on a ship at sea
< S> Same state
< H > Help, State codes
CURRENT: (state)

NXT@ZIP<
> NXTCLM<

NXTCOU<

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

```
< 1> Y es, inside city limits
\(<2>\) No, outside city limits or post office name only
\(===>\)
```

W hat (county/parish) is (place name) in?

What country did (NEXTM OVER's name/you) live in 1 year ago?

| 301 Canada | 383 Guyana | 315 M exico |
| :---: | :---: | :---: |
| 206 Cambodia | 342 H aiti | 316 Nicaragua |
| 207 China | 314 Honduras | 385 Peru |
| 379 Colombia | 209 Hong K ong | 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 K orea/South K orea | 351 Trinidad \& Tobago |
| 313 Guatemala | 221 L aos | 242 Vietnam |
| = | Other country $===><\mathrm{M}\rangle$ |  |

N ote: M ore countries on additional screens (NXTCN2-NXTCN4).

## > NXTCN2< Other Countries

| 200 A fghanistan | 103 Belgium | 415 Egypt |
| :--- | :--- | :--- |
| 60 A merican Samoa | 300 Bermuda | 417 Ethiopia |
| 375 A rgentina | 376 Bolivia | 507 Fiji |
| 185 A rmenia | 377 Brazil | 108 Finland |
| 102 A ustria | 205 Burma | 421 Ghana |
| 501 A ustralia | 378 Chile | 138 Great Britain |
| 130 A zores | 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: M ore countries on additional screens (NXTCN 3-NXTCN4).

## > NXTCN3< Other Countries

| 213 Iraq | 440 Nigeria | 134 Spain |
| :---: | :---: | :---: |
| 214 Israel | 142 N orthern Ireland | 136 Sweden |
| 216 J ordan | 27 Norway | 137 Switzerland |
| 427 K enya | 229 Pakistan | 237 Syria |
| 183 Latvia | 253 Palestine | 240 Turkey |
| 222 Lebanon | 317 Panama | 78 U.S. V irgin Islands |
| 184 Lithuania | 132 Romania | 195 U kraine |
| 224 M alaysia | 233 Saudi A rabia | 387 U ruguay |
| 436 M orocco | 234 Singapore | 180 U SSR |
| 126 N etherlands | 156 Slovakia/Slovak Rep. | 388 V enezuela |
| 514 N ew Zealand | 449 South A frica | 147 Y ugoslavia |
| $=$ = ${ }^{\text {P }}$ | Other country $==$ | < M > |

N ote: M ore areas/continents on additional screen (NXTCN4).

```
> NXTCN4< PROBE: The country you have named is not on my list. C an you tell me what part of
    the world that country is in?
353 Caribbean 148 Europe 245 A sia
318 Central A merica
3 8 9 \text { South A merica}
3 0 4 \text { N orth A merica}
```

252 M iddle East
468 N orth A frica
462 Other A frica

245 A sia
527 Pacific Islands

```
\(>\) NX1@RES< What was [your/name] main reason for moving?
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{FAMILY-RELATED REASONS} & \multicolumn{2}{|l|}{HOUSING-RELATED REASONS} \\
\hline < 1 > & change in marital status & < 9> & wanted to own home, not rent \\
\hline < 2> & to establish own household & < 10> & wanted new or better house/apartment \\
\hline < 3> & other family reason & < 11> & wanted better neighborhood/less crime \\
\hline & & < 12> & wanted cheaper housing \\
\hline \multicolumn{2}{|l|}{EMPLOYMENT-RELATED REASONS} & < 13> & other housing reason \\
\hline < 4> & new job or job transfer & & \\
\hline \multicolumn{2}{|l|}{< 5> to look for work or lost job} & \multicolumn{2}{|l|}{OTHER REASONS} \\
\hline < 6> & to be closer to work/easier commute & < 14> & to attend or leave college \\
\hline < 7> & retired & < 15> & change of climate \\
\hline \multirow[t]{2}{*}{< 8>} & other job-related reason & < 16> & health reasons \\
\hline & & < 17> & other reason (Specify) \\
\hline
\end{tabular}
```


## NX1@OTH< What was the reason for moving?

```
ENTER VERBATIM RESPONSE
```


## $>$ SUNITS< $\quad * * *$ ASK IF NECESSARY ${ }^{* * *}$

```
How many housing units are in this structure?
\[
\begin{aligned}
& <1>\text { Only one } \\
& <2>\text { Two } \\
& <3>\text { Three or four } \\
& <4>\text { Five to nine } \\
& <5>\text { Ten or more } \\
& ===>
\end{aligned}
\]
```

```
>Q95< Did (you/anyone in this household) PAY for the care of (your/their) ( child/ children)
    while they worked in 2000?
    [INCLUDE PRESCHOOL AND NURSERY SCHOOL; DO NOT INCLUDE
    KINDERGARTEN OR GRADE/ELEMENTARY SCHOOL]
```

$\qquad$

```
< l> Y es
```

< l> Y es
< 2> No
< 2> No
= = = >

```
    = = = >
```



```
> Q96< Now, for the last few questions, we would like to get some CURRE NT 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 2000. 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/EM ERGENCY 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> Y es < 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?

## 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
3180
3200
3240
3280
3290

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

5720 Norfolk-Virginia Beach-Newport News, VA-NC MSA Norfolk1
Virginia Beach ..... 2
Newport News ..... 3
Hampton ..... 4
Others ..... 0

5775 Oakland, CA PMSA Oakland Others

Oklahoma City, OK MSA
Oklahoma City Others

Orange County, CA PMSA Santa Ana1
Anaheim ..... 2
Irvine ..... 3
6200 Phoenix-Mesa, AZ MSA
Phoenix ..... 1
Mesa ..... 2
Tempe ..... 3
Scottsdale ..... 4

6480 Providence-Fall River-Warwick, RI-MA MSA Providence Others

Raleigh-Durham-Chapel Hill, NC MSA Raleigh1

Others
Others ..... 0
6780

Riverside-San Bernardino, CA PMSA

Riverside
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 MSA Springfield1
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

015
073
089
125

020

013
019
021
025
027
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

099
115

057
089
091
127 141

013
113

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

19
033
051
073

011

005
013
021
025
027
031
033
043

021
049
075
099
115
161

## KENTUCKY

KENTON

## LOUISIANA

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

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

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 of usual hours times usual hourly does not exceed an annualized wage of \$100,000 (\$1923.07 per week). Below is a list of the appropriate topcodes.

| Hours | Topcode | Hours | Topcode |
| :---: | :---: | :---: | :---: |
| 1 | None | 50 | \$38.46 |
| 2 | None | 51 | \$37.70 |
| 3 | None | 52 | \$36.98 |
| 4 | None | 53 | \$36.28 |
| 5 | None | 54 | \$35.61 |
| 6 | None | 55 | \$34.96 |
| 7 | None | 56 | \$34.34 |
| 8 | None | 57 | \$33.73 |
| 9 | None | 58 | \$33.15 |
| 10 | None | 59 | \$32.59 |
| 11 | None | 60 | \$32.05 |
| 12 | None | 61 | \$31.52 |
| 13 | None | 62 | \$31.01 |
| 14 | None | 63 | \$30.52 |
| 15 | None | 64 | \$30.04 |
| 16 | None | 65 | \$29.58 |
| 17 | None | 66 | \$29.13 |
| 18 | None | 67 | \$28.70 |
| 19 | None | 68 | \$28.28 |
| 20 | \$96.15 | 69 | \$27.87 |
| 21 | \$91.57 | 70 | \$27.47 |
| 22 | \$87.41 | 71 | \$27.08 |
| 23 | \$83.61 | 72 | \$26.70 |
| 24 | \$80.12 | 73 | \$26.34 |
| 25 | \$76.92 | 74 | \$25.98 |
| 26 | \$73.96 | 75 | \$25.64 |
| 27 | \$71.22 | 76 | \$25.30 |
| 28 | \$68.68 | 77 | \$24.97 |
| 29 | \$66.31 | 78 | \$24.65 |
| 30 | \$64.10 | 79 | \$24.34 |
| 31 | \$62.03 | 80 | \$24.03 |
| 32 | \$60.09 | 81 | \$23.74 |
| 33 | \$58.27 | 82 | \$23.45 |
| 34 | \$56.56 | 83 | \$23.16 |
| 35 | \$54.94 | 84 | \$22.89 |


| Hours | Topcode | Hours | Topcode |
| :--- | :--- | :---: | :---: |
|  |  |  |  |
| 36 | $\$ 53.41$ | 85 | $\$ 22.62$ |
| 37 | $\$ 51.97$ | 86 | $\$ 2.36$ |
| 38 | $\$ 50.60$ | 87 | $\$ 22.10$ |
| 39 | $\$ 49.30$ | 88 | $\$ 21.85$ |
| 40 | $\$ 48.07$ | 89 | $\$ 21.60$ |
| 41 | $\$ 46.90$ | 90 | $\$ 21.36$ |
| 42 | $\$ 45.78$ | 91 | $\$ 21.13$ |
| 43 | $\$ 44.72$ | 92 | $\$ 20.90$ |
| 44 | $\$ 43.70$ | 93 | $\$ 20.67$ |
| 45 | $\$ 42.73$ | 94 | $\$ 20.45$ |
| 46 | $\$ 40.80$ | 95 | $\$ 20.24$ |
| 47 | $\$ 40.06$ | 97 | $\$ 19.82$ |
| 48 | $\$ 39.24$ | 98 | $\$ 19.62$ |
| 49 |  | 99 | $\$ 19.42$ |

## APPENDIX G

Source and Accuracy of the Data for the March 2001
Current Population Survey Microdata File

## SOURCE OF DATA

The data for this survey came from the March 2001 Current Population Survey (CPS), conducted by the Census Bureau. The March survey uses two sets of questions, the basic CPS and the 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.

March Supplement. In March 2001, the interviewers asked additional questions to supplement the basic CPS questions. These additional questions covered the following topics:

- Income from the previous calendar year
- Poverty
- Educational Attainment
- Household and Family Characteristics
- Marital Status
- Foreign Born Population
- Geographic Mobility
- Health Insurance
- Noncash Benefits

Sample Design. The present CPS sample was selected from the 1990 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample 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 50,000 occupied households are eligible for interview every month out of these 754 areas. Interviewers are unable to obtain interviews at about 3,200 of these units. This occurs when the occupants are not found at home after repeated calls or are unavailable for some other reason.

To obtain more reliable data for the Hispanic ${ }^{1}$ population, the March CPS sample was increased by about 2,500 eligible housing units. These housing units were interviewed the previous

[^1]November and found to contain at least one sample person of Hispanic ancestry. In addition, the sample included people in the armed forces living off post or with their families on post.

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 July 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 four primary sources:

- The 1990 Decennial Census of Population and Housing.
- An adjustment for undercoverage in the 1990 census.
- Statistics on births, deaths, immigration, and emigration.
- Statistics on the size of the armed forces.

The estimation procedure for the March supplement included a further adjustment so husband and wife of a household received the same weight. The independent population estimates include some, but not all, undocumented immigrants.

## 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."

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 get information about all sample cases.
- Definitional difficulties.
- Differences in 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 coverage.

Nonresponse. The effect of nonresponse cannot be measured directly, but one indication of its potential effect is the nonresponse rate. For the March 2001 basic CPS, the nonresponse rate was $8.03 \%$. The nonresponse rate for the supplement was an additional $8.5 \%$, for a total supplement nonresponse rate of $15.85 \%$.

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 is estimated to be about 8 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. However, biases exist in the estimates to the extent that missed people in missed households or missed people in interviewed households have different characteristics from those of interviewed people in the same age-sex-race-ancestry-state group.

A common measure of survey coverage is the coverage ratio, the estimated population before post-stratification divided by the independent population control. Table 1 shows CPS coverage ratios for age-sex-race groups for a typical month. The CPS coverage ratios can exhibit some variability from month to month. Other Census Bureau household surveys experience similar coverage.

| Table 1. CPS Coverage Ratios |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Black |  | Black |  | $\underline{\text { All People }}$ |  |  |
| Age | M | F | M | F | M | F | Total |
| $0-14$ | 0.929 | 0.964 | 0.850 | 0.838 | 0.916 | 0.943 | 0.929 |
| 15 | 0.933 | 0.895 | 0.763 | 0.824 | 0.905 | 0.883 | 0.895 |
| $16-19$ | 0.881 | 0.891 | 0.711 | 0.802 | 0.855 | 0.877 | 0.866 |
| $20-29$ | 0.847 | 0.897 | 0.660 | 0.811 | 0.823 | 0.884 | 0.854 |
| $30-39$ | 0.904 | 0.931 | 0.680 | 0.845 | 0.877 | 0.920 | 0.899 |
| $40-49$ | 0.928 | 0.966 | 0.816 | 0.911 | 0.917 | 0.959 | 0.938 |
| $50-59$ | 0.953 | 0.974 | 0.896 | 0.927 | 0.948 | 0.969 | 0.959 |
| $60-64$ | 0.961 | 0.941 | 0.954 | 0.953 | 0.960 | 0.942 | 0.950 |
| $65-69$ | 0.919 | 0.972 | 0.982 | 0.984 | 0.924 | 0.973 | 0.951 |
| $70+$ | 0.993 | 1.004 | 0.996 | 0.979 | 0.993 | 1.002 | 0.998 |
| $15+$ | 0.914 | 0.945 | 0.767 | 0.874 | 0.898 | 0.927 | 0.918 |
| $0+$ | 0.918 | 0.949 | 0.793 | 0.864 | 0.902 | 0.931 | 0.921 |

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 March supplemental income questions were also modified for adaptation to computer-assisted interviewing, although there were no changes in definitions and concepts. 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 1990 census-based population controls, with microdata files from March 1993 and earlier years, which reflect 1980 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 1990 based population controls results in about a one percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1994 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. 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 ${ }^{2}$ 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.
- Technical Paper 63, Current Population Survey: Design and Methodology, U.S. Census Bureau, U.S. Department of Commerce, 2000.

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.

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.

[^2]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 of the possible estimates of characteristics of the population that are of interest to data users. Now consider all of 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.

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 Table 3, for March supplement data, including the Hispanic supplement.

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 or 3 associated with the particular type of characteristic. When calculating standard errors for numbers from crosstabulations 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 2,835,000. Use Formula (1) and the appropriate parameters from Table 2 to get:

| Number, $x$ | $2,835,000$ |
| :--- | ---: |
| a parameter | -0.000033 |
| b parameter | 2,693 |
| standard error | 86,000 |
| $90 \%$ conf. int. | $2,694,000$ to $2,976,000$ |

where the standard error is calculated as

$$
s_{x}=\sqrt{-0.000033 \times 2,835,000^{2}+2,693 \times 2,835,000}=86,000
$$

and the 90 percent confidence interval is calculated as $2,835,000 \pm 1.645 \times 86,000$.
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 $29,840,000$. Use the appropriate parameters from Table 3 and Formula (1) to get:

| Number, $x$ | $29,840,000$ |
| :--- | ---: |
| a parameter | -0.000011 |
| b parameter | 2,369 |
| standard error | 247,000 |
| $90 \%$ conf. int. | $29,434,000$ to $30,246,000$ |

where the standard error is calculated as

$$
s_{x}=\sqrt{-0.000011 \times 29,840,000^{2}+2,369 \times 29,840,000}=247,000
$$

and the 90 percent confidence interval is calculated as $29,840,000 \pm 1.645 \times 247,000$.
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 or 3 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 or 3 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 29,840,000 people aged 25 and over with a bachelor's degree, of which about 7.6 percent were Black. Use the appropriate parameter from Table 3 and Formula (2) to get:

| Percentage, p | 7.6 |
| :--- | ---: |
| Base, x | $29,840,000$ |
| b parameter | 2,680 |
| standard error | 0.25 |
| $90 \%$ conf. int. | 7.19 to 8.01 |

where the standard error is calculated as

$$
\mathrm{s}_{\mathrm{x}, \mathrm{p}}=\sqrt{\frac{2,680}{29,840,000} \times 7.6 \times 92.4}=0.25
$$

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 $7.6 \pm 1.645 \times 0.25$.

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 ${ }^{3}$ when they numbered about $31,711,000$ and $30,815,000$, respectively. Use the appropriate parameters from Table 3 and Formulas (2) and (3) to get:

|  | x | y | difference |
| :--- | ---: | ---: | ---: |
| Estimate | $31,711,000$ | $30,815,000$ | 896,000 |
| a parameter | -0.000029 | -0.000029 | - |
| b parameter | 7,791 | 7,791 | - |
| Standard error | 467,000 | 461,000 | 656,000 |
| $90 \%$ conf. int. | $30,943,000$ to | $30,057,000$ to | $-183,000$ to |
|  | $32,479,000$ | $31,573,000$ | $1,975,000$ |

where the standard error of the difference is calculated as

$$
s_{x-v}=\sqrt{467,000^{2}+461,000^{2}}=656,000
$$

and the 90 percent confidence interval around the difference is calculated as $896,000 \pm 1.645 \times 656,000$.

Since the 90 percent confidence interval contains zero, we cannot conclude, at the 10 percent significance 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 2,515,000 of 71,237,000 employed males age 15 and over, or 3.5 percent, were employed in agriculture and about 729,000 of $63,102,000$ employed females aged 15 and over, or 1.2 percent, were employed in agriculture. Use the appropriate parameters from Table 2 and Formulas (2) and (3) to get:

[^3]|  | x | y | difference |
| :--- | ---: | ---: | ---: |
| Percentage | 3.5 | 1.2 | 2.3 |
| Number, x | $71,237,000$ | $63,102,000$ | - |
| b parameter | 2,989 | 2,989 | - |
| Standard error | 0.12 | 0.07 | 0.14 |
| $90 \%$ conf. int. | 3.30 to 3.70 | 1.08 to 1.32 | 2.07 to 2.53 |

where the standard error of the difference is calculated as

$$
s_{x-y}=\sqrt{0.12^{2}+0.07^{2}}=0.14
$$

and the 90 percent confidence interval around the difference is calculated as $2.3 \pm 1.645 \times 0.14$.
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

$$
\begin{equation*}
s_{\bar{x}}=\sqrt{\frac{b}{y} S^{2}} \tag{4}
\end{equation*}
$$

In this formula, $y$ is the size of the base of the distribution and $b$ is a parameter from Table 2 or 3. The variance, $\mathrm{S}^{2}$, is given by the following formula:

$$
\begin{equation*}
S^{2}=\sum_{i=1}^{c} p_{i} \bar{x}_{i}^{2}-\overline{\mathrm{x}}^{2} \tag{5}
\end{equation*}
$$

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

$$
\begin{equation*}
\overline{\mathrm{x}}=\sum_{\mathrm{i}=1}^{\mathrm{c}} \mathrm{p}_{\mathrm{i}} \overline{\mathrm{x}}_{\mathrm{i}} \tag{6}
\end{equation*}
$$

$\mathrm{c}=$ 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

$$
\begin{equation*}
\overline{\mathrm{x}}_{\mathrm{c}}=\frac{3}{2} \mathrm{Z}_{\mathrm{c}-1} \tag{7}
\end{equation*}
$$

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

$$
\begin{equation*}
s_{x / y}=\frac{x}{y} \sqrt{\left(\frac{s_{x}}{x}\right)^{2}+\left(\frac{s_{y}}{y}\right)^{2}-2 r \frac{s_{x} s_{y}}{x y}} \tag{8}
\end{equation*}
$$

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: 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 $19,483,000$ males who make at least $\$ 50,000$ and about $8,140,000$ females make the same, giving a ratio of $x$ to $y$ equal to 2.39.

Use the appropriate parameters from Table 3 to get:

|  | x | y | ratio |
| :--- | ---: | ---: | ---: |
| Estimate | $19,483,000$ | 2.39 |  |
| a parameter | -0.000011 | $-140,000$ | - |
| b parameter | 2,454 | -0.000011 | 2,454 |
| Standard error | 209,000 | 139,000 | 0.05 |
| $90 \%$ conf. int. | $19,139,000$ to | $7,911,000$ to | 2.31 to 2.47 |
|  | $19,827,000$ | $8,369,000$ |  |

where the estimate of the standard error is calculated using Formula (8) and $r=0$ :

$$
s_{x / y}=\frac{19,483,000}{8,140,000} \sqrt{\left[\frac{209,000}{19,483,000}\right]^{2}+\left[\frac{139,000}{8,140,000}\right]^{2}}=0.05
$$

and the 90 percent confidence interval is calculated as $2.39 \pm 1.645 \times 0.05$.
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.

$$
\begin{equation*}
X_{p N}=\frac{\mathrm{pN}-\mathrm{N}_{1}}{\mathrm{~N}_{2}-\mathrm{N}_{1}}\left(\mathrm{~A}_{2}-\mathrm{A}_{1}\right)+\mathrm{A}_{1} \tag{9}
\end{equation*}
$$

where
$\mathrm{X}_{\mathrm{pN}} \quad=$ estimated upper and lower bounds for the confidence interval ( $0 \leq \mathrm{p} \leq 1$ ). For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that $X_{p N}$ estimates the median when $\mathrm{p}=0.50$.
$\mathrm{N} \quad=$ for distribution of numbers: the total number of units (people, households, etc.) for the characteristic in the distribution.
$=\underline{\text { for distribution of percentages: }}$ the value 1.0.
$A_{1}, A_{2}=$ the lower and upper bounds, respectively, of the interval containing $\mathrm{X}_{\mathrm{pN}}$.
$\mathrm{N}_{1}, \mathrm{~N}_{2}=$ for distribution of numbers: the estimated number of units (people, households, etc.) with values of the characteristic greater than or equal to $\mathrm{A}_{1}$ and $\mathrm{A}_{2}$, respectively.
$=\underline{\text { for distribution of percentages: }}$ the estimated percentage of units (people, households, etc.) having values of the characteristic greater than or equal to $\mathrm{A}_{1}$ and $\mathrm{A}_{2}$, respectively.
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 income for families with the following distribution.

| Income level | Number of families | Cumulative Number of Families | Cumulative <br> Percent of Families |
| :---: | :---: | :---: | :---: |
| Under \$5,000 | 1,740,000 | 1,740,000 | 2.4\% |
| \$5,000 to \$9,999 | 2,404,000 | 4,144,000 | 5.8\% |
| \$10,000 to \$14,999 | 3,485,000 | 7,629,000 | 10.6\% |
| \$15,000 to \$24,999 | 8,678,000 | 16,307,000 | 22.6\% |
| \$25,000 to \$34,999 | 8,550,000 | 24,857,000 | 34.5\% |
| \$35,000 to \$49,999 | 11,861,000 | 36,718,000 | 51.0\% |
| \$50,000 to \$74,999 | 15,236,000 | 51,954,000 | 72.1\% |
| \$75,000 and over | 20,076,000 | 72,030,000 | 100.0\% |
| Total number of families | 72,030,000 |  |  |
| Median income . . . . . | \$48,950 |  |  |

1. Using Formula (2) with $b=2,241$, the standard error of 50 percent on a base of $72,030,000$ is about 0.3 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 49.7 and 50.3.
3. The lower and upper limits for the interval in which the percentage limits falls are $\$ 35,000$ and $\$ 50,000$, respectively.

Then, by addition, the estimated numbers of families with an income greater than or equal to $\$ 35,000$ and $\$ 50,000$ are $47,173,000$ and $35,312,000$, respectively.

Using Formula (9), the upper limit for the confidence interval of the median is found to be about

$$
\frac{0.497 \times 72,030,000-47,173,000}{35,312,000-47,173,000}(50,000-35,000)+35,000=49,400
$$

Similarly, the lower limit is found to be about

$$
\frac{0.503 \times 72,030,000-47,173,000}{35,312,000-47,173,000}(50,000-35,000)+35,000=48,800
$$

Thus, a 68 percent confidence interval for the median income for families is from $\$ 48,800$ to $\$ 49,400$.
4. The standard error of the median is, therefore,

$$
\frac{49,400-48,800}{2}=300
$$

Standard Error of Estimated Per Capita Deficit. Certain average values in this report represent the per capita deficit for households of a certain class. The average per capita deficit is approximately equal to

$$
\begin{equation*}
\mathrm{x}=\frac{\mathrm{hm}}{\mathrm{p}} \tag{10}
\end{equation*}
$$

where
$\mathrm{h}=$ number of households in the class
$\mathrm{m}=$ average deficit for households in the class
$p=$ number of people in households in the class
$x=$ average per capita deficit of people in households in the class.
To approximate standard errors for these averages, use the formula

$$
\begin{equation*}
s_{x}=\frac{h m}{p} \sqrt{\left(\frac{s_{m}}{m}\right)^{2}+\left(\frac{s_{p}}{p}\right)^{2}+\left(\frac{s_{h}}{h}\right)^{2}-2 r\left(\frac{s_{p}}{p}\right)\left(\frac{s_{h}}{h}\right)} \tag{11}
\end{equation*}
$$

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 400 households was sampled each month. In New York the sample was 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. Standard errors for a state may be obtained by computing national standard errors, using formulas described earlier, and multiplying these by the appropriate f factor from Table 4. An alternative method for computing standard errors for a state is to multiply the $a$ and $b$ parameters in Table 2 or 3 by $f^{2}$ and then use these adjusted parameters in the standard error formulas.

## Illustration No. 8

Suppose you want to calculate the standard error for the percentage of people 18 years old and over living in the state of New York who had completed a bachelor's degree or more. Suppose about $3,607,300$ ( 26.3 percent) people had completed at least a bachelor's degree when there were about $13,716,000$ people aged 18 and over living in New York. Following the first method mentioned above, use the appropriate parameter from Table 3 and Formula (2) to get:

| Percentage, p | 26.3 |
| :--- | ---: |
| Base, x | $13,716,000$ |
| b parameter | 2,369 |
| Standard error | 0.58 |

Table 4 shows the f factor for New York to be 0.94 . Thus, the standard error on the estimate of the percentage of people 18 and older in New York state who had completed college is approximately $0.55=0.94 \times 0.58$.

Following the alternative method mentioned above, obtain the needed state parameter by multiplying the parameter in Table 3 by the $\mathrm{f}^{2}$ factor in Table 4 for the state of interest. For example, for educational attainment for total or white in New York this gives $b=2,369 \times 0.89=$ 2,108. The standard error of the estimate of the percentage of people 18 and older in New York state who had completed college can then be found by using formula (2), the base of $13,716,000$ and the new b parameter, 2,108 . This gives a standard error of 0.55 .

Computation of a Factor for Groups of States. The factor adjusting standard errors for a group of states may be obtained by computing a weighted sum of the squared factors for the individual states in the group and taking the square root of the result. Depending on the combination of states, the resulting figure can be an overestimate.

The squared factor for a group of n states is given by

$$
\begin{equation*}
f^{2}=\frac{\sum_{i=1}^{n} \operatorname{POP}_{i} \times f_{i}^{2}}{\sum_{i=1}^{n} \operatorname{POP}_{i}} \tag{12}
\end{equation*}
$$

where POP $_{i}$ is the state population and $f_{i}^{2}$ is obtained from Table D. The 2001 civilian noninstitutionalized population from the CPS for each state is also given in Table D.

## Illustration No. 9

Suppose the $\mathrm{f}^{2}$ factor for the state group Illinois-Indiana-Michigan was required. The appropriate factor would be:

$$
\mathrm{f}^{2}=\frac{9,228,000 \times 1.00+4,548,000 \times 1.38+7,579,000 \times 0.93}{9,228,000+4,548,000+7,579,000}=1.06
$$

Multiply the a and b parameters by $\mathrm{f}^{2}, 1.06$, to obtain parameters for the state group, or use the original parameters and multiply the resulting standard errors by f, 1.03.

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 $\bar{x}, s_{\bar{x}}$, is

$$
\begin{equation*}
\mathrm{s}_{\overline{\mathrm{x}}}=\frac{\mathrm{s}_{\mathrm{x}}}{\mathrm{n}} \tag{13}
\end{equation*}
$$

where

$$
\begin{equation*}
s_{x}=\sqrt{\sum_{i=1}^{n} s_{x_{i}}^{2}+2 r \sum_{i=1}^{n-1} S_{x_{i}} S_{x_{i+1}}} \tag{14}
\end{equation*}
$$

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-toyear correlation between identical households is high.

## Illustration No. 10

Suppose you want to calculate the standard error of the average number of children without health insurance for 1993-1995 when the average is 7,147,000 and the standard errors for the individual years are $213,000,217,000$, and 216,000 .

Using Formula (14), the standard error for the three years combined data is:

$$
\begin{aligned}
s_{x} & =\sqrt{213,000^{2}+217,000^{2}+216,000^{2}+(2 \times 0.35 \times 213,000 \times 217,000)+(2 \times 0.35 \times 217,000 \times 216,000)} \\
& =452,000
\end{aligned}
$$

Therefore, the standard error of the average, using Formula (11), is

$$
s_{\overline{\mathrm{x}}}=452,000 / 3=151,000
$$

Table 2. Parameters for Computation of Standard Errors for Labor Force Characteristics: March 2001

| Characteristic | a | b |
| :--- | :---: | :---: |
| Labor Force and Not In Labor <br> Force Data Other than Agricultural <br> Employment and Unemployment |  |  |
| Total or White |  |  |
| Men | -0.000008 |  |
| Women | -0.000035 | 1,586 |
| Both sexes, 16 to 19 years | -0.000033 | 2,927 |
| Black | -0.000244 | 2,693 |
| Men | -0.000154 | 3,005 |
| Women | -0.000336 | 3,296 |
| Both sexes, 16 to 19 years | -0.000282 | 3,332 |
| Hispanic Ancestry | -0.001531 | 2,944 |
| Men | -0.000187 | 3,296 |
| Women | -0.000363 | 3,296 |
| Both sexes, 16 to 19 years | -0.000380 | 3,332 |
| Unemployment | -0.001822 | 2,944 |
| Total or White |  | 3,296 |
| Men | -0.000017 |  |
| Women | -0.000035 | 3,005 |
| Both sexes, 16 to 19 years | -0.000033 | 2,927 |
| Black | -0.000244 | 2,693 |
| Men | -0.000154 | 3,005 |
| Women | -0.000336 | 3,296 |
| Both sexes, 16 to 19 years | -0.000282 | 3,332 |
| Hispanic Ancestry | -0.001531 | 2,944 |
| Men | -0.000187 | 3,296 |
| Women | -0.000363 | 3,296 |
| Both sexes, 16 to 19 years | -0.000380 | 3,332 |
| Agricultural Employment | -0.001822 | 2,944 |
|  | 0.001345 | 3,296 |
|  |  | 2,989 |

NOTE: These parameters are to be applied to basic CPS monthly labor force estimates.
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 and Hispanics.

| Characteristics | Total or White |  | Black |  | Hispanic |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | a | b | a | b |
| PEOPLE |  |  |  |  |  |  |
| Educational Attainment | -0.000011 | 2,369 | -0.000103 | 2,680 | -0.000077 | 1,811 |
| Employment Characteristics | -0.000008 | 1,586 | -0.000154 | 3,296 | -0.000187 | 3,296 |
| People by Family Income | -0.000023 | 4,901 | -0.000215 | 5,611 | -0.000239 | 5,611 |
| Income | -0.000011 | 2,454 | -0.000108 | 2,810 | -0.000120 | 2,810 |
| Health Insurance | -0.000008 | 2,191 | -0.000074 | 2,661 | -0.000058 | 1,959 |
| Marital Status, Household and Family Characteristics |  |  |  |  |  |  |
| Some household members | -0.000019 | 5,211 | -0.000209 | 7,486 | -0.000221 | 7,486 |
| All household members | -0.000023 | 6,332 | -0.000309 | 11,039 | -0.000327 | 11,039 |
| Mobility Characteristics (Movers) |  |  |  |  |  |  |
| Educational Attainment, Labor Force, |  |  |  |  |  |  |
| Marital Status, Household, Family, and Income | -0.000011 | 2,869 | -0.000080 | 2,869 | -0.000085 | 2,869 |
| US, County, State, Region or MSA | -0.000029 | 7,791 | -0.000218 | 7,791 | -0.000230 | 7,791 |
| Below Poverty |  |  |  |  |  |  |
| Total | -0.000038 | 10,380 | -0.000290 | 10,380 | -0.000307 | 10,380 |
| Male | -0.000077 | 10,380 | -0.000623 | 10,380 | -0.000596 | 10,380 |
| Female | -0.000074 | 10,380 | -0.000543 | 10,380 | -0.000592 | 10,380 |
| Age |  |  |  |  |  |  |
| Under 15 | -0.000132 | 8,002 | -0.000826 | 8,002 | -0.000774 | 8,002 |
| Under 18 | -0.000110 | 8,002 | -0.000691 | 8,002 | -0.000602 | 8,002 |
| 15 and over | -0.000048 | 10,380 | -0.000398 | 10,380 | -0.000442 | 10,380 |
| 15 to 24 | -0.000101 | 3,927 | -0.000672 | 3,927 | -0.000459 | 3,927 |
| 25 to 44 | -0.000048 | 3,927 | -0.000364 | 3,927 | -0.000257 | 3,927 |
| 45 to 64 | -0.000063 | 3,927 | -0.000589 | 3,927 | -0.000263 | 3,927 |
| 65 and over | -0.000120 | 3,927 | -0.001407 | 3,927 | -0.000749 | 3,927 |
| Unemployment | -0.000017 | 3,005 | -0.000154 | 3,296 | -0.000187 | 3,296 |
| FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS |  |  |  |  |  |  |
| Income | -0.000010 | 2,241 | -0.000094 | 2,447 | -0.000104 | 2,447 |
| Marital Status, Household and Family Characteristics, Educational Attainment, |  |  |  |  |  |  |
| Population by Age and/or Sex | -0.000010 | 2,068 | -0.000072 | 1,871 | -0.000080 | 1,871 |
| Poverty | 0.000102 | 2,442 | 0.000102 | 2,442 | 0.000102 | 2,442 |

NOTE: These parameters are to be applied to March supplemental data including the Hispanic supplement.
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.

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 and Hispanics.

Table 4. Factors for State Standard Errors and Parameters and State Populations: 2001

| State | f | $\mathrm{f}^{2}$ | Population |
| :---: | :---: | :---: | :---: |
| Alabama | 1.01 | 1.01 | 3,412,000 |
| Alaska | 0.39 | 0.15 | 441,000 |
| Arizona | 0.98 | 0.97 | 3,671,000 |
| Arkansas | 0.77 | 0.59 | 1,992,000 |
| California | 1.14 | 1.29 | 25,801,000 |
| Colorado | 0.96 | 0.93 | 3,184,000 |
| Connecticut | 1.00 | 1.00 | 2,542,000 |
| Delaware | 0.47 | 0.22 | 593,000 |
| District of Columbia | 0.40 | 0.16 | 412,000 |
| Florida | 0.98 | 0.97 | 12,087,000 |
| Georgia | 1.19 | 1.40 | 6,043,000 |
| Hawaii | 0.59 | 0.35 | 891,000 |
| Idaho | 0.52 | 0.27 | 964,000 |
| Illinois | 1.00 | 1.00 | 9,228,000 |
| Indiana | 1.17 | 1.38 | 4,548,000 |
| Iowa | 0.84 | 0.71 | 2,197,000 |
| Kansas | 0.81 | 0.65 | 2,009,000 |
| Kentucky | 0.96 | 0.92 | 3,101,000 |
| Louisiana | 0.97 | 0.95 | 3,295,000 |
| Maine | 0.61 | 0.37 | 1,007,000 |
| Maryland | 1.17 | 1.38 | 4,044,000 |
| Massachusetts | 0.90 | 0.81 | 4,820,000 |
| Michigan | 0.96 | 0.93 | 7,579,000 |
| Minnesota | 1.05 | 1.11 | 3,681,000 |
| Mississippi | 0.80 | 0.64 | 2,096,000 |
| Missouri | 1.17 | 1.37 | 4,189,000 |
| Montana | 0.45 | 0.20 | 696,000 |
| Nebraska | 0.65 | 0.42 | 1,259,000 |
| Nevada | 0.66 | 0.44 | 1,440,000 |
| New Hampshire | 0.62 | 0.38 | 949,000 |
| New Jersey | 0.91 | 0.82 | 6,312,000 |
| New Mexico | 0.63 | 0.40 | 1,327,000 |
| New York | 0.94 | 0.89 | 14,192,000 |
| North Carolina | 0.97 | 0.94 | 5,846,000 |
| North Dakota | 0.40 | 0.16 | 477,000 |
| Ohio | 1.01 | 1.02 | 8,637,000 |
| Oklahoma | 0.85 | 0.73 | 2,570,000 |
| Oregon | 0.93 | 0.86 | 2,625,000 |
| Pennsylvania | 0.98 | 0.96 | 9,295,000 |
| Rhode Island | 0.55 | 0.30 | 756,000 |
| South Carolina | 1.00 | 1.01 | 3,059,000 |
| South Dakota | 0.41 | 0.17 | 556,000 |
| Tennessee | 1.16 | 1.34 | 4,309,000 |
| Texas | 1.10 | 1.21 | 15,327,000 |
| Utah | 0.66 | 0.43 | 1,544,000 |
| Vermont | 0.42 | 0.18 | 475,000 |
| Virginia | 1.22 | 1.48 | 5,351,000 |
| Washington | 1.21 | 1.47 | 4,470,000 |
| West Virginia | 0.62 | 0.39 | 1,444,000 |
| Wisconsin | 1.11 | 1.23 | 4,057,000 |
| Wyoming | 0.35 | 0.12 | 374,000 |

NOTE: 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 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, March 2001 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.

## CURRENT POPULATION SURVEY, MARCH 2001

## User Note 1

The Census Bureau is revising estimates derived from the Current Population Survey March 2001 supplement data file due to the discovery of a weighting error. National estimates of median and mean income, poverty rates, and health insurance coverage were only minimally affected (see Table below). The error resulted in the assignment of incorrect weights to records in the March 2001 supplement file. Weights for adults (age 16 years and older) were only minimally affected. The impact was primarily on the weights for children (under the age of 16) and varied by state, thus, sub-national estimates of children's data are most likely to show a change when using corrected weights. However, since the weighting problem affected all records on a proportional basis, ratio estimates and percent distributions should show only minor changes, even those for children.

For users who obtained a copy of the file before December 4, corrected copies of the public use file and an extract file containing just the corrected weights are available through Customer Services Center. Contact them through normal channels to obtain a copy of either. Additionally, the FTP file has been corrected and is available at
http://www.bls.census.gov/ferretftp.htm\#cpsbasic

The extract file is available on the Census Bureau's Internet site at:
www.census.gov/ftp/pub/housing under the file name: mar2001wgts.dat
A document providing the layout for this file and appropriate match procedures is found in the same directory, file name: revwgt.txt

On December 4, we corrected the file available through FERRET. The tables available through FERRET and the Census Bureau's home page are being revised and will be updated on a flow basis between now and the end of the year.

Table 1: Effect of Weighting Error on income, poverty, and health insurance estimates: 2000
As Published $\quad$ Corrected $\quad$ Difference
In Sept. 2001

## Poverty rates:

| All people | 11.3 | 11.3 | - |
| :--- | ---: | ---: | :--- |
| Under 18 | 16.2 | 16.1 | -0.1 |
| 18-64 | 9.4 | 9.4 | - |
| $65+$ | 10.2 | 10.2 | - |
|  |  |  |  |
| White | 9.4 | 9.4 | -- |
| Black | 22.1 | 22.0 | -0.1 |
| API | 10.8 | 10.7 | -0.1 |
| Hispanic origin | 21.2 | 21.2 | - |

## Percent Without

## Health insurance

| All people | 14.0 | 14.0 | - |
| :--- | ---: | ---: | :--- |
| under 18 | 11.6 | 11.6 | -- |
| $18-64$ | 17.6 | 17.6 | -- |
| $65+$ | 0.7 | 0.7 | - |
|  |  |  |  |
| White | 12.9 | 12.9 | - |
| Black | 18.5 | 18.4 | -0.1 |
| API | 18.0 | 18.0 | -- |
| Hispanic origin | 32.0 | 32.0 | - |

Median Household Income

| All households | $\$ 42,148$ | $\$ 42,151$ | $\$ 3$ |
| :--- | :--- | :--- | :--- |
| White | $\$ 44,226$ | $\$ 44,232$ | $\$ 6$ |
| Black | $\$ 30,439$ | $\$ 30,436$ | $-\$ 3$ |
| API | $\$ 55,521$ | $\$ 55,525$ | $\$ 4$ |
| Hispanic origin | $\$ 33,447$ | $\$ 33,455$ | $\$ 8$ |

## CURRENT POPULATION SURVEY, MARCH 2001

## User Note 2

Page G-20 of the Source and Accuracy Statement was replaced to correct the following errors:
"Health Insurance" was removed from the "Marital Status, Household and Family Characteristics" row heading.
"All HH members" a parameter for Blacks changed from -0.000308 to -0.000309
"Below Poverty - Total"
"Below Poverty - Male"
"Below Poverty - Female"
"Below Poverty - Total"
"Below Poverty - Male"
"Below Poverty - Female"
a parameter for Blacks
a parameter for Blacks
a parameter for Blacks
a parameter for Hispanics
a parameter for Hispanics
a parameter for Hispanics
changed from -0.000293 to -0.000290
changed from -0.000630 to -0.000623
changed from -0.000549 to -0.000543
changed from -0.000317 to -0.000307
changed from -0.000614 to -0.000596
changed from -0.000612 to -0.000592


[^0]:    $<1>Y$ es
    < 2> No

[^1]:    ${ }^{1}$ Hispanics may be of any race.

[^2]:    ${ }^{2}$ subpopulation

[^3]:    3 The West region includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

