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ABSTRACT<br>Current Population Survey, March/April 1994 Match File: Child Support [machine-readable data file] / conducted by the U.S. Census Bureau for the Bureau of Labor Statistics. -Washington: U.S. Census Bureau [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

The March portion of 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, 1994. Data on employment and income refer to the preceding year, although demographic data refer to the time of the survey.

This file also contains data covering nine noncash income sources: food stamps, school lunch program, employer-provided group health insurance plan, employer-provided pension plan, personal health insurance, Medicaid, Medicare, CHAMPUS or military health care, and energy assistance.

Characteristics such as age, sex, race, household relationship, and Hispanic origin are shown for each person in the household enumerated.

The April portion of this file, the child support supplement, was asked of all people 15 years of age and older, with children present in the household. Data are used to determine the size and distribution of the population with children affected by divorce or
separation, or other means. These data are used to better understand the characteristics of people requiring this assistance and to help develop and maintain programs designed to assist them in obtaining child support.

## GEOGRAPHIC COVERAGE

State of residence is uniquely identified as well as census geographic division and region. The 113 largest metropolitan statistical areas (CMSA's or MSA's), an additional 89 selected MSA's, 66 selected PMSA's, and 30 central cities in multi-central city MSA's or PMSA's are also uniquely identified. ${ }^{1}$ Within confidentiality restrictions, indicators are provided for MSA-PMSA/non-MSA-PMSA, central city/noncentral city, farm/nonfarm, and MSA/CMSA size.

## TECHNICAL DESCRIPTION

File Structure: Hierarchical.
File Size:

| Record <br> Type | Record <br> Number | Record <br> Size |
| :--- | ---: | :--- |
| Household Record | 52,147 |  |
| 1,162 Char |  |  |
| Family Record | 45,060 | 1,162 Char |
| Person Record | 105,166 | $1,162 \mathrm{Char}$ |
| Total | 202,373 |  |
|  |  |  |

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

## REFERENCE MATERIALS

Current Population Survey, March/April 1994 Match File: Child Support 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. It is available from Marketing Services Office,

[^0]Customer Services Center, U.S. Census Bureau, 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. Forthcoming reports will be cited in Census and You and the Monthly Product Announcement (MPA).

## 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 U.S. Census Bureau 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 demographic and family edits; revised imputation procedures; and more income detail on the file.

For March 1988 there are two files, the regular Annual Demographic File and the Annual Demographic Rewrite File. The rewrite file has been prepared to allow historical comparison of data from the rewrite processing system implemented between 1988 and 1989. It is recommended that the rewrite file be used when comparing data collected from the March Annual Demographic Supplement from 1988 forward. Use the regular file, released in 1988, when comparing data from 1988 and prior years.

This is not to say, however, that comparisons cannot be made between years before and after 1988 . When such analyses are done, for example between 1986 through 1989, data users must consider that similarities or differences between the data may be caused or effected by the rewritten system. Thus, comparing estimates from the 1988 rewrite files and the 1988 regular file will reveal the extent of any differences caused by the processing system changes though not the specific change. The magnitude of the difference can then be applied to the estimates from 1986-1987 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, U.S. Census Bureau, Washington, DC 20233.

## 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 CDROM.

## 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 |
| :---: | :---: | :---: | :---: | :---: |
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## 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:
$\ldots$ Tape reel or __ Tape Cartridge __ EBCDIC or ___ 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: $\qquad$ - $\qquad$ - $\qquad$ - $\qquad$
(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 57,000 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

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

Thus, the CPS is the only source of monthly estimates of total employment (both farm and nonfarm); nonfarm self-employed persons, domestics, and unpaid workers in nonfarm family enterprises; wage and salary employees; and, finally, estimates of total unemployment.

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

The 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 729 sample areas comprising 1,973 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 71,000 housing units or other living quarters are assigned for interview each month; about 57,000 of them containing approximately 112,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,000 children $0-14$ years old and 650 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 14,000 noninterview households are present each month. The resulting file size is approximately 163,000 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 2,500 households 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 Coverage

A facsimile of the questionnaire used for the April 1994 Child Support Supplement is provided in Appendix C of this documentation. The March 1994 questionnaire can be seen in the March 1994 Technical Documentation, Appendix D.

## 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 1989). 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 2-4.)
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 2-5.)
C. If the household is a group quarters, each person is defined as a person living with nonrelatives. There will be a family record followed by a person record for each person in the group quarters.

## Relationship of Current Population Survey Files to Publications

Each month, a significant amount of information about the labor force is published by the Bureau of Labor Statistics in the Employment and Earnings and Monthly Labor Review Reports.

As mentioned previously, the CPS also serves as a vehicle for supplemental inquiries on subjects other than employment which are periodically added to the questionnaire. From the basic and supplemental data the Bureau of the Census issues four series of publications under the general title Current Population Reports:

P-20 Population Characteristics
P-23 Special Studies
P-27 Farm Population
P-60 Consumer Income
Of particular interest to users of the March microdata file would be those reports based on information collected in March. These reports include the following titles:

## P-20 Population Profile of the United States: (Year) <br> P-20 Household and Family Characteristics: March (Year)

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 provided on CENDATA ${ }^{\text {TM }}$, 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\mathrm{ (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\mathrm{ (Person Living With Nonrelatives) Record
```

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

Household Record<br>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>.<br>$\cdot$<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. ${ }^{1}$

Household Record
Family (Persons Living With Nonrelatives) Record Person (Persons Living With Nonrelatives) Record

[^1]
## Geographic Limitations

In July 1985, the CPS microdata files began carrying the metropolitan statistical area definitions announced by the Office of Management and Budget on June 30, 1984. The new CPS estimates for the total metropolitan population have consistently been higher than independent estimates of the total metropolitan population prepared by the Census Bureau; the new CPS nonmetropolitan estimates have been lower than the independent estimates. The magnitude of the monthly differences has varied from 900,000 to 2.5 million persons over the past year, so that the proportion of the population living in metropolitan areas according to the CPS has ranged from 0.4 to 1.0 percentage points higher than the independent estimate. The difference in level between the two sets of estimates is partially attributable to the basic CPS sample design, which, because of sampling variability, includes an oversample of metropolitan households and an undersample of nonmetropolitan households. The monthly variations result from the exit and entrance of rotation groups, each with slightly different metropolitan-nonmetropolitan proportions, into the sample. The apparent overestimation of metropolitan and underestimation of nonmetropolitan population in the CPS relative to the Census Bureau's independent estimates should be taken into account when using the data. Because of the monthly variation in these estimates, month-to-month comparisons of metropolitan and nonmetropolitan estimates should be interpreted with caution.

One other set of estimates that can be produced from CPS microdata files beginning in October 1985 should be treated with caution. These are estimates for individual metropolitan areas. The change in Census Bureau confidentiality rules allowing identification of areas with populations of 100,000 or more instead of 250,000 has produced a situation where we now identify numerous small metropolitan areas on the CPS data files. 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.

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, Bureau of Labor Statistics, Washington, D.C. 20212. Attn: Office of Inquiries and Correspondence. NOTE: For 1982 and 1983, usual weekly earnings are not present for individuals who were not paid on an hourly basis.

## 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 "HFINYN", or a sequential identifier such as "MIGMTR1" 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 $1 \quad 20$
Type of household U All households
V 1 .Interview
V $\quad 2$. Type A non-interview
V 3 .Type $\mathrm{B} / \mathrm{C}$ non-interview
D MIG-MTR1 2218 (01:09)
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
$\mathrm{V} \quad 08$. Not in universe (children
V .under 1 year old)
V 09 .Not identifiable

## How to Distinguish Supplement Variables from Monthly Variables

Monthly variables have a prefix and trailer as follows:

1. $\mathrm{H}-, \mathrm{HG}-$, or $\mathrm{H} \%$ for household record variables.
2. A-, 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 ( ${ }^{\prime} *$ * $)^{\prime}$ lines
2. DATA DICTIONARY ( ${ }^{\prime} \mathrm{D}{ }^{\prime \prime}$ ) ; line and DATA DESCRIPTION
3. UNIVERSE ( ${ }^{\prime} \mathrm{U}^{\prime \prime}$ ) lines
4. VALUE DESCRIPTION lines
5. One blank line at the end

## FORMAT

## "*'" Line) Comments

a. "* $*$ " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.
b. $\quad{ }^{*} * *$ " 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 | ${ }^{\prime} "$ | 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 | $\mathrm{U}^{\prime}$ | 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 | $" \mathrm{~V} "$ | COL. | $1-1$ |
| :--- | :--- | :--- | ---: |
| VALUE | Value code-right justified | COL. | $3-12$ |
| - | $\because . "$ | COL. | 14 |
| DESCRIPTION | Value description | COL. | $15-46$ |

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

## Household Record

| Item | Mnemonic | Location |
| :--- | :--- | ---: |
| 1960 Census State code | HG-ST60 | 40 |
| 1980 State rank | HG-STRN | 42 |
| 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-HCHI | 304 |
| Allocation flags for supplement household items | I-HCHINN | 307 |
| Allocation flags for supplement household items | I-HCHINO | 305 |
| Allocation flags for supplement household items | I-HCHINR | 306 |
| Allocation flags for supplement household items | I-HCMCAR | 302 |
| Allocation flags for supplement household items | I-HCMCEN | 303 |
| 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 support income | HCSPVAL | 217 |
| Child support payments | HCSP-YN | 216 |
| Children covered by insurance of person not living in household | HCHINNO | 67 |
| Children covered by insurance of person not living in household | HCHINO | 65 |
| Children covered by insurance of person not living in household | HCHINRH | 66 |
| Children covered by Medicare | HCMCARE | 62 |
| Children covered by Medicare | HCMCENO | 63 |
| Children covered by other health insurance | HCHI | 64 |
| Children receiving free lunch | HFLUNNO | 73 |
| Children receiving free or reduced price lunches | HFLUNCH | 72 |
| CMSA code | HG-CMSA | 53 |
| 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 |
| Food stamps recipients | HFOODSP | 76 |
| Food stamps value | HFDVAL | 81 |
| Food stamps, children covered | HFOODNO | 77 |
| Food stamps, months covered | HFOODMO | 79 |
| Health insurance coverage | 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 income | HOIVAL | 241 |
| Household income percentiles | HTOP5PCT | 281 |
| Household income percentiles, national rank | HPCTCUT | 282 |
| Household income, total | HHINC | 272 |
| Household income, total value | HTOTVAL | 248 |
| 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 |
| Household type | HRINTSTA | 20 |
| 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 | 29 |
| Interest payments | HINT-YN | 26 |
| Living quarters type | H-LIVQRT | 185 |
| March supplement household weight | HSUP-WGT | 184 |
| Medicaid coverage | HMCAID | 31 |
| Medicare coverage | 287 |  |
| Modified MSA status code | 275 |  |
| Month in sample | 274 |  |
| Month of survey |  | 27 |
|  |  | 2 |

MSA or CMSA rank
MSA or PMSA FIPS Code
MSA size
MSA/PMSA size
Number of units in this structure
Own business self-employment
Persons in household
Persons in household age 5 to 18
Persons in household under age 15
Persons in household under age 18
PMSA rank
Property taxes
Public assistance
Public assistance income
Public housing project
Record type indicator
Reduced rent, Federal, State, or local government paid part of cost
Region
Rental income
Rental payments
Retirement income
Retirement payments
Self employment income
Social Security income
Social Security payments
Sunbelt recode
Supplemental Security benefits
Supplemental Security income
Survivor benefits
Survivor income
Telephone available
Telephone in household
Telephone interview acceptable
Tenure
Unemployment compensation
Unemployment compensation income
Unique household identification
Veterans payments income
Veterans payments income
Wage and salary
Wages and salaries value
Worker's compensation income
Workers compensation
Year of survey - last digit

HG-MSAR 50
HG-MSAC 44
HMSSZ 55
HPMSASZ 56
HUUNITS 9
HINC-SE 98
HRNUMHOU 21
HH5TO18 68
HUNDER15 60
HUNDER18 279
HG-PMSA 48
PROP-TAX 332
HPAW-YN 145
HPAWVAL 146
HPUBLIC 74
HHPOS 7
HLORENT 75
HG-REG 39
HRNTVAL 201
HRNT-YN 200
HRETVAL 177
HRET-YN 176
HSEVAL 99
HSSVAL 131
HSS-YN 130
HSUN 286
HSSI-YN 138
HSSIVAL 139
HSUR-YN 160
HSURVAL 161
H-TELAVL 37
H-TELHHD 36
H-TELINT 38
H-TENURE 35
HINC-UC 114
HUCVAL 115
H-IDNUM 320
HVET-YN 152
HVETVAL 153
HINC-WS 90
HWSVAL 91
HWCVAL 123
HINC-WC 122
H-YEAR 28

## Family

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 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
Last member of family person record index. Primary family excludes related subfamily members
Last member of family person record index. Primary family includes related subfamily members
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 FPAWVAL ..... 103
Public assistance or welfare benefitsFINC-PAW102
Ratio of family income to low-income levelPOVLL38
Ratio of related subfamily income to low-income level FRSPOV ..... 40
Ratio offamily income to low-income levelRecord type and sequence indicatorRecord type and sequence indicatorRelated 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
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
FTOTVAL ..... 205
FTOT-R ..... 229
FINC-UC ..... 71
FUCVAL ..... 72
FVETVAL ..... 110
FINC-VET ..... 109
FINC-WS ..... 47
FWSVAL ..... 48
FWCVAL ..... 80
FINC-WC ..... 79

## Person

Item

| Absent from work last week, reason | A-WHYABS | 85 |
| :---: | :---: | :---: |
| Adjusted gross income | AGI | 684 |
| Adult in household legally responsible for Child | PES104 | 771 |
| AFDC or some other type of assistance received | PAW-TYP | 302 |
| Age | PEAGE | 15 |
| Age allocation flag | A\%AGE | 491 |
| Age recode, persons 15+ years | AGE1 | 40 |
| Agreement of child support indicates who was supposed to provide health insurance | PES341 | 889 |
| Agreement of child support also include health insurance | PES340 | 887 |
| Alimony income received | ALM-VAL | 421 |
| Alimony payments | ALM-YN | 420 |
| Allocation flag for basic CPS | A \%HGA | 496 |
| Allocation flag for basic CPS | A\%HRS | 503 |
| Allocation flag for basic CPS | A\%HSCOL | 540 |
| Allocation flag for basic CPS | A\%IND | 521 |
| Allocation flag for basic CPS | A\%LFSR | 500 |
| Allocation flag for basic CPS | A\%MARITL | 492 |
| Allocation flag for basic CPS | A\%NLFLJ | 526 |
| Allocation flag for basic CPS | A\%OCC | 522 |
| Allocation flag for basic CPS | A\%PAYABS | 511 |
| Allocation flag for basic CPS | A\%UNCOV | 537 |
| Allocation flag for basic CPS | A\%UNMEM | 536 |
| Allocation flag for basic CPS | A\%USLHRS | 532 |
| Allocation flag for basic CPS | A\%WHYABS | 510 |
| Allocation flag for March supplement | I-ALMVAL | 599 |
| Allocation flag for March supplement | I-ALMYN | 598 |
| Allocation flag for March supplement | I-CHAMP | 627 |
| Allocation flag for March supplement | I-CSPVAL | 597 |
| Allocation flag for March supplement | I-CSPYN | 596 |
| Allocation flag for March supplement | I-DISCS | 576 |
| Allocation flag for March supplement | I-DISHP | 575 |
| Allocation flag for March supplement | I-DISSC1 | 573 |
| Allocation flag for March supplement | I-DISSC2 | 574 |
| Allocation flag for March supplement | I-DISTYP | 578 |
| Allocation flag for March supplement | I-DISVL1 | 579 |
| Allocation flag for basic CPS | A\%FTPT | 541 |
| Allocation flag for basic CPS | A\%HRLYWK | 533 |
| Allocation flag for March supplement | I-DIVVAL | 589 |
| Allocation flag for March supplement | I-DIVYN | 588 |
| Allocation flag for March supplement | I-EDTYP1 | 593 |
| Allocation flag for March supplement | I-EDTYP2 | 594 |
| Allocation flag for March supplement | I-EDYN | 592 |
| Allocation flag for March supplement | I-ERNSRC | 623 |
| Allocation flag for March supplement | I-ERNVAL | 543 |

Mnemonic
Location

| Allocation flag for March supplement | I-ERNYN | 542 |
| :---: | :---: | :---: |
| Allocation flag for March supplement | I-FINVAL | 601 |
| Allocation flag for March supplement | I-FINYN | 600 |
| Allocation flag for March supplement | I-FRMVAL | 549 |
| Allocation flag for March supplement | I-FRMYN | 548 |
| Allocation flag for March supplement | I-HIELSE | 632 |
| Allocation flag for March supplement | I-HIEMP | 630 |
| Allocation flag for March supplement | I-HIOWN | 629 |
| Allocation flag for March supplement | I-HIPAID | 631 |
| Allocation flag for March supplement | I-HIYN | 628 |
| Allocation flag for March supplement | I-HRCHK | 612 |
| Allocation flag for March supplement | I-HRSWK | 611 |
| Allocation flag for March supplement | I-INDUS | 617 |
| Allocation flag for March supplement | I-INTVAL | 587 |
| Allocation flag for March supplement | I-INTYN | 586 |
| Allocation flag for March supplement | I-LJCW | 616 |
| Allocation flag for March supplement | I-LKSTR | 608 |
| Allocation flag for March supplement | I-LKWEEK | 607 |
| Allocation flag for March supplement | I-DISVL2 | 580 |
| Allocation flag for March supplement | I-DISYN | 577 |
| Allocation flag for basic CPS | A\%CLSWKR | 523 |
| Allocation flag for basic CPS | A\%ENRLW | 539 |
| Allocation flag for March supplement | I-MIG4 | 636 |
| Allocation flag for March supplement | I-NOEMP | 624 |
| Allocation flag for March supplement | I-NWLKWK | 604 |
| Allocation flag for March supplement | I-NWLOOK | 603 |
| Allocation flag for March supplement | I-OCCUP | 618 |
| Allocation flag for March supplement | I-OEDVAL | 595 |
| Allocation flag for March supplement | I-OIVAL | 602 |
| Allocation flag for March supplement | I-PAWMO | 562 |
| Allocation flag for March supplement | I-PAWTYP | 560 |
| Allocation flag for March supplement | I-PAWVAL | 561 |
| Allocation flag for March supplement | I-PAWYN | 559 |
| Allocation flag for March supplement | I-PENINC | 634 |
| Allocation flag for March supplement | I-PENPLA | 633 |
| Allocation flag for March supplement | I-PHMEMP | 610 |
| 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-PYRSN | 609 |
| Allocation flag for March supplement | I-RETSC1 | 582 |
| Allocation flag for March supplement | I-RETSC2 | 583 |
| Allocation flag for March supplement | I-RETVL1 | 584 |
| Allocation flag for March supplement | I-RETVL2 | 585 |
| Allocation flag for March supplement | I-RETYN | 581 |
| Allocation flag for March supplement | I-RNTVAL | 591 |
| Allocation flag for March supplement | I-RNTYN | 590 |

Mnemonic
Location

| Allocation flag for March supplement | I-RSNNOT | 605 |
| :---: | :---: | :---: |
| Allocation flag for March supplement | I-SEVAL | 547 |
| Allocation flag for March supplement | I-SEYN | 546 |
| Allocation flag for March supplement | I-SSIVAL | 558 |
| Allocation flag for March supplement | I-SSIYN | 557 |
| Allocation flag for March supplement | I-SSVAL | 556 |
| Allocation flag for March supplement | I-SSYN | 555 |
| Allocation flag for March supplement | I-SURSC1 | 569 |
| Allocation flag for March supplement | I-SURSC2 | 570 |
| Allocation flag for March supplement | I-SURTYP | 568 |
| Allocation flag for March supplement | I-SURVL1 | 571 |
| Allocation flag for March supplement | I-SURVL2 | 572 |
| Allocation flag for March supplement | I-SURYN | 567 |
| Allocation flag for March supplement | I-UCVAL | 551 |
| Allocation flag for March supplement | I-UCYN | 550 |
| Allocation flag for March supplement | I-VETQVA | 566 |
| Allocation flag for March supplement | I-VETTYP | 564 |
| Allocation flag for March supplement | I-VETVAL | 565 |
| Allocation flag for March supplement | I-VETYN | 563 |
| Allocation flag for March supplement | I-WCTYP | 553 |
| Allocation flag for March supplement | I-WCVAL | 554 |
| Allocation flag for March supplement | I-WCYN | 552 |
| Allocation flag for March supplement | I-WKCHK | 622 |
| Allocation flag for March supplement | I-WKSWK | 621 |
| Allocation flag for March supplement | I-WORKYN | 619 |
| Allocation flag for March supplement | I-WSVAL | 545 |
| Allocation flag for March supplement | I-WSYN | 544 |
| Allocation flag for March supplement | I-MIG1 | 635 |
| Allocation flag for PEFNTVTY | PXFNTVTY | 738 |
| Allocation flag for PEINUSYR | PXINUSYR | 740 |
| Allocation flag for PEMNTVTY | PXMNTVTY | 736 |
| Allocation flag for PENATVTY | PXNATVTY | 734 |
| Allocation flag for March supplement | I-MCAID | 626 |
| Allocation flag for March supplement | I-MCARE | 625 |
| Allocation flag for March supplement | I-LOSEWK | 606 |
| Allocation flag for March supplement | I-WTEMP | 620 |
| Allocation Flags (Child Support Items) | ALLOCATION |  |
|  | FLAGS | 1054-1162 |
| Amount father/mother was supposed to pay include back support | PES322 | 871 |
| Amount of child support mother/father supposed to pay include back support | PES317 | 867 |
| Amount father/mother was supposed to pay in 1993 include back support | PES312 | 863 |
| Amount of support payments thru the welfare agency did you receive | PES327 | 875 |
| Any kind of financial agreement for Child support | PES150 | 793 |
| Any other reason for not having a legal agreement for child support | PES379 | 921 |
| Attending or enrolled in high school, college, or university | PESCHENR | 142 |
| Attending or enrolled in high school, college, or university | PESCHLVL | 143 |
| Between Jan 1 thru Dec 31, 1993, did you actually receive any child support | PES344 | 895 |


| Between Jan 1 - Dec 31, 1993, number of days spent with father/mother | PES605 | 967 |
| :---: | :---: | :---: |
| Between Jan 1 thru Dec 31, 1993, any support passed on to you by A.F.D.C. | PES343 | 893 |
| Between Jan 1 and Dec 31, 1993, was any support passed on to you by A.F.D.C. | PES326 | 873 |
| Between Jan 1-Dec 31 1993, was father/mother supposed to make payments | PES300 | 853 |
| Capital loses, amount of | CAP-LOSS | 694 |
| Capital gains, amount of | CAP-GAIN | 689 |
| Change in amount of payment that is legally required to pay | PES266 | 839 |
| Change of child support agreement without legal process | PES271 | 847 |
| Child product of what marriage | PES711 | 998 |
| Child whose Father/Mother lives outside of this house | HES102i | 761 |
| Child whose Father/Mother lives outside of this house | HES102e | 753 |
| Child whose Father/Mother lives outside of this house | HES102f | 755 |
| Child whose Father/Mother lives outside of this house | HES102g | 757 |
| Child support payments ever made legal | PES251 | 823 |
| Child whose Father/Mother lives outside of this house | HES102h | 759 |
| Child whose Father/Mother lives outside of this house | HES102b | 747 |
| Child whose Father/Mother lives outside of this house | HES102j | 763 |
| Child support agreement number covering the child | PRAGREE | 1048 |
| Child whose Father/Mother lives outside of this house | HES102d | 751 |
| Child support payments received | CSP-YN | 414 |
| Child support payments value | CSP-VAL | 415 |
| Child covered by medicare | CH-MC | 486 |
| Child covered by health insurance | CH-HI | 487 |
| Child whose Father/Mother lives outside of this house | HES102c | 749 |
| Child whose Father/Mother lives outside of this house | HES102a | 745 |
| Children not in household | HIELSE3 | 478 |
| Children living here is product of what marriage | PES712E | 1008 |
| Children living here is product of what marriage | PES712J | 1018 |
| Children living here is product of what marriage | PES712I | 1016 |
| Children living here is product of what marriage | PES712F | 1010 |
| Children living here is product of what marriage | PES712D | 1006 |
| Children living here is product of what marriage | PES712H | 1014 |
| Children living here is product of what marriage | PES712C | 1004 |
| Children living here is product of what marriage | PES712G | 1012 |
| Children living here is product of what marriage | PES712B | 1002 |
| Children living here is product of what marriage | PES712A | 1000 |
| Children in household | HIELSE2 | 477 |
| Citizenship | PRCITSHP | 733 |
| Civilian labor force status | PRCIVLF | 152 |
| Class of worker recode | A-RCOW | 164 |
| Class of worker recode-job 1 | PRCOW1 | 712 |
| Class of worker | LJCW | 189 |
| Class of worker | A-CLSWKR | 109 |
| Contact with father/mother during 1993 | PES603 | 963 |
| Country of brith | PENATVTY | 722 |
| Coverage of health insurance thru Medicaid or other state-provided health insur. | PES406A | 945 |
| Covered by Champus, VA, or military health care | CHAMP | 471 |


| Current earnings, hourly pay | PTWK | 641 |
| :---: | :---: | :---: |
| Dependency status pointer | DEP-STAT | 658 |
| Detailed reason for part-time | PRPTREA | 709 |
| Detailed industry code | PRDTIND1 | 157 |
| Detailed occupation code | PRDTOCC1 | 161 |
| Did Father/Mother ever legally adopt Child | PES106 | 779 |
| Did amount change because child was too old to receive support | PES267 | 841 |
| Did Father/Mother ever legally adopt Child | PES108 | 783 |
| Did parent (wife/husband) ever legally adopt Child | PES108D | 791 |
| Did Father/Mother ever legally adopt Child | PES108B | 787 |
| Did agreement call for the provision of child support payments | PES154 | 801 |
| Disability income, total | DSAB-VAL | 360 |
| Disability income, source 2 | DIS-VAL2 | 355 |
| Disability income, source 1 | DIS-VAL1 | 350 |
| Disability income, other | DIS-SC2 | 348 |
| Disability income other than Social Security or Veterans benefits | DIS-YN | 345 |
| Discouraged worker recode | PRDISC | 711 |
| Dividends received | DIV-YN | 391 |
| Does Child have any child support agreement with mother/father | PES103C | 769 |
| Does Child have a father/mother who lives outside this house | PES103a | 765 |
| During 1993, were any payments supposed to be sent to you | PES303 | 859 |
| During 1993, were support payments supposed to be deducted from paycheck | PES302 | 857 |
| During 1993, how often was he/she supposed to make these payments | PES306 | 861 |
| During 1993, actual type of health insurance provided | PES342 | 891 |
| During 1993, did father/mother actually have health insurance for child | PES348 | 897 |
| Earn income tax credit | EIT-CRED | 665 |
| Earner Status Recode | EARNER | 201 |
| Earnings/not in labor force weight | A-ERNLWT | 58 |
| Earnings from employer or self-employment, value | TCERNVAL | 637 |
| Earnings before deductions, value | ERN-VAL | 228 |
| Earnings from longest job | ERN-YN | 227 |
| Earnings per hour | PRERNHLY | 131 |
| Earnings per week at job before deductions | PRERNWA | 135 |
| Earnings, total value | PEARNVAL | 448 |
| Educational assistance | ED-YN | 404 |
| Educational assistance, total value | ED-VAL | 408 |
| Educational assistance, scholarships, grants etc. | OED-TYP2 | 406 |
| Educational assistance, other | OED-TYP3 | 407 |
| Educational assistance, government | OED-TYP1 | 405 |
| Employer contribution for health | EMCONTRB | 653 |
| Employment status, time worked or lost | PRWKSCH | 151 |
| Ever married before | PES701 | 980 |
| Ever been contacted by specific agencies regarding child support | PES401 | 927 |
| Ever been divorced | PES704 | 986 |
| Expanded relationship code | PERRP | 13 |
| Experienced labor force employment status | PREXPLF | 150 |
| Family type | PRFAMTYP | 31 |

Family relationship
Family number
Family relationship, primary and unrelated subfamily only
Farm self-employment
Farm self-employment earnings value
Farm self-employment earnings, total value
Farm self employment income
Farm self-employment
Father's country of birth
Federal income tax liability
Federal retirement payroll deduction
Final weight
Financial assistance
Financial assistance income
FIPS State code
Frequency of receiving child support payments in 1993
From Jan 1993 thru month, how often was he/she supposed to make payments
Full/part-time work status
Full/part-time worker
Full-time labor force
Gifts provided to child other than child support
Group health insurance, including dependetns
Has a support enforcement or 4D office been contacted regarding child support
Health problem or a disability which prevents working
Health plan portion paid by employer or union
Health insurance plan offered through employer or union
Health insurance plan coverage in own name
Highest grade attended
Hourly wages
Hours worked per week
Hours worked last week at all jobs
Hours per week usually worked at job
Hours usually worked at main job
Household and Family Status
Household sequence number
Household summary
In 1993, did you receive every single one of support payments entitled
In what year were child support payments begin
In what month were child support payments begin
Income received, other
Income, other persons total value
Income, other
Income sources, other
Individual class of worker on first job
Industry of longest job by major industry group
Industry of longest job
Industry of longest job by detailed groups

PRFAMREL 32
PRFAMNUM 29
FAMREL 35
FRSE-YN 268
FRM-VAL 263
FRSE-VAL 269
TCFFMVAL 640
FRMOTR 262
PEFNTVTY 728
FED-TAX 660
FED-RET 679
A-FNLWGT 50
FIN-YN 426
FIN-VAL 427
GRIN-ST 216
PES329 879
PES316 865
PRWKSTAT 707
WEXP 196
PRFTLF 153
PES611A 970
COV-GH 484
PES400 925
DIS-HP 343
HIPAID 475
HIEMP 474
HIOWN 473
PEEDUCA 22
PEERNHRY 130
HRSWK 181
PEHRACTT 76
PEHRUSL1 128
PEHRUSLT 719
HHDFMX 37
PH-SEQ 2
HHDREL 34
PES328 877
PES255 827
PES257 829
OI-YN 434
POTHVAL 457
OI-VAL 435
OI-OFF 432
PEI01COW 716
WEMIND 210
INDUSTRY 190
WEIND 208

Mnemonic
Location

| Industry | PEI01ICD | 103 |
| :---: | :---: | :---: |
| Interest income received | INT-VAL | 386 |
| Interest received | INT-YN | 385 |
| Interviewer check item | WKCHECK | 173 |
| Interviewer check item | HRCHECK | 183 |
| Interviewer check item | WRK-CK | 481 |
| Is parent Child's natural biological mother/father | PES105A | 777 |
| Is parent eligible to be asked child support questions | PRESELIG | 1034 |
| Is parent (wife/husband) Child's natural biological mother/father | PES108C | 789 |
| Is financial agreement, a court order, court award, or legal agreement | PES151 | 795 |
| Is parent Child's natural biological mother/father | PES108A | 785 |
| Is other parent Child's natural biological mother/father | PES107 | 781 |
| Joint physical custody | PES503 | 955 |
| Joint legal custody | PES504 | 957 |
| Labor union or of an employee association member | PEERNLAB | 139 |
| Last full/part-time job | PENLFJH | 112 |
| Last time worked at a full/part-time job | PELKLWO | 102 |
| Legal agreement about child support pending now | PES376 | 899 |
| Length of time looking for work | PRUNEDUR | 96 |
| Line number of supplement respondent | SUPPRESP | 1050 |
| Line number of child's mother | PEMOTHER | 1020 |
| Line number of child's father | PEFATHER | 1022 |
| Line number | PULINENO | 9 |
| Longest job class of worker | WECLW | 203 |
| Longest job class of worker recode | CLWK | 202 |
| Looking for work | NWLOOK | 167 |
| Low-income level of persons recode | PERLIS | 468 |
| Major industry code | PRMJIND1 | 155 |
| Major occupation code | PRMJOCC1 | 159 |
| March supplement final weight | MARSUPWT | 66 |
| Marginal tax rate | MARG-TAX | 703 |
| Marital status | PRMARSTA | 17 |
| Medicaid coverage | MCAID | 470 |
| Medicare coverage | MCARE | 469 |
| Migration recode | MIG-MTR3 | 220 |
| Migration recode | MIG-MTR1 | 218 |
| Migration recode | MIG-MTR4 | 221 |
| Money earned from other work | ERN-OTR | 235 |
| Month father/mother suppose to begin paying new amount | PES270 | 845 |
| Month mother/father supposed to begin making support payments | PES263 | 837 |
| Month father/mother supposed to begin paying new amount | PES275 | 851 |
| Month thru Dec 1993, how often was father/mother supposed to make payments | PES321 | 869 |
| Monthly labor force recode | PEMLR | 705 |
| Mother's country of birth | PEMNTVTY | 725 |
| MSA status description of residence | GRN-PLAC | 224 |
| NLF activity in school or not in school | PRNLFSCH | 718 |
| No dividends received | DIV-NON | 392 |


| Nonfarm self employment income | TCSEVAL | 639 |
| :---: | :---: | :---: |
| Not looking for work reason | PYRSN | 179 |
| Number of hours working per week | PES708 | 994 |
| Number of marriages | PES702 | 982 |
| Number of employers | PHMEMPRS | 180 |
| Occupation | PEI01OCD | 106 |
| Occupation of longest job | POCCU2 | 204 |
| Occupation of longest job by major groups | WEMOCG | 206 |
| Occupation of longest job | OCCUP | 193 |
| Origin | PRORIGIN | 27 |
| Origin allocation flag for basic CPS | A\%ORIGIN | 499 |
| Other children covered by same agreement/court award/court order/understanding | PES156D | 809 |
| Other children covered by same agreement/court award/court order/understanding | PES156C | 807 |
| Other children covered by same agreement/court award/court order/understanding | PES156I | 819 |
| Other wage and salary earnings | WAGEOTR | 236 |
| Other children covered by same agreement/court award/court order/understanding | PES156J | 821 |
| Other children covered by same agreement/court award/court order/understanding | PES156A | 803 |
| Other children covered by same agreement/court award/court order/understanding | PES156G | 815 |
| Other kind of agreement or understanding for Child support | PES152 | 797 |
| Other children covered by same agreement/court award/court order/understanding | PES156H | 817 |
| Other children covered by same agreement/court award/court order/understanding | PES156B | 805 |
| Other reason for not having legal agreement about child support | PES378 | 919 |
| Other children covered by same agreement/court award/court order/understanding | PES156F | 813 |
| Other children covered by same agreement/court award/court order/understanding | PES156E | 811 |
| Others in household | HIELSE5 | 480 |
| Own business self-employment earnings, other work | SE-VAL | 250 |
| Own business self-employment earnings, total value | SEMP-VAL | 256 |
| Own business self-employment | SEMP-YN | 255 |
| Own business self-employment, other work | SEOTR | 249 |
| Padding | PADDING | 883 |
| Parent's line number allocation flag for basic CPS | A\%PARENT | 490 |
| Parent's line number | PEPARENT | 11 |
| Parent(s) present | PARENT | 39 |
| Parents agreement of child support before making legal | PES258 | 831 |
| Pay for medical expenses, doctor or dentist, other than health insurance | PES611E | 978 |
| Pay for child care or summer camp | PES611D | 976 |
| Pension plan participant | PENINCL | 483 |
| Pension plan provided by employer or union | PENPLAN | 482 |
| Pension or retirement income other than Social Sec. or Veterans benefits | RET-YN | 366 |
| Person market value of Medicaid | P-MVCAID | 648 |
| Person market value of Medicare | P-MVCARE | 643 |
| Person match, 665 | FL-665 | 465 |
| Person income, total | PTOTVAL | 440 |
| Person record | PRECORD | 1 |
| Person income, total | PTOT-R | 466 |
| Persons living in house last year | MIGSAME | 214 |
| Persons who work for employer, total number of | NOEMP | 226 |


| Place description of residence last year | PLACDSCP | 225 |
| :---: | :---: | :---: |
| Previous residence region | GRIN-REG | 215 |
| Previous residence in sunbelt | MIGSUN | 223 |
| Primary family relationship | A-PFREL | 33 |
| Private health insurance, including dependents | COV-HI | 485 |
| Private health insurance plan coverage | HI-YN | 472 |
| Provide clothes | PES611B | 972 |
| Provide food or groceries | PES611C | 974 |
| Public assistance or welfare value received | PAW-VAL | 305 |
| Public assistance received | PAW-YN | 301 |
| Race allocation flag for basic CPS | A\%RACE | 498 |
| Race | PERACE | 25 |
| Reason for contact: Contacting the other parent | PES402A | 929 |
| Reason for contact: Changing amount of support the other parent was to pay | PES402E | 937 |
| Reason for contact: Providing an agreement for the other parent | PES402F | 939 |
| Reason for unemployment | PRUNTYPE | 706 |
| Reason for contact: Collection of child support due from other parent | PES402D | 935 |
| Reason for contact: Getting A.F.D.C. or Medicaid | PES402G | 941 |
| Reason why children may not live with biological or adoptive parents | PES103b | 767 |
| Reason for contact: Obtaining an agreement for other parent to pay child support | PES402C | 933 |
| Reason for contact: Obtaining a legal ruling who the father is, establishing paternity | PES402B | 931 |
| Reason for not working | RSNNOTW | 170 |
| Reason absent from work | PEABSRSN | 714 |
| Receive food stamps | PES406B | 947 |
| Receive any A.F.D.C. or A.D.C. payments | PES406C | 949 |
| Recode of Amount of Child Support Due | PRCSDUE | 1036 |
| Record type and sequence indicator | PPPOSOLD | 110 |
| Record type and sequence indicator | PPPOS | 7 |
| Record of Amount of Child Support Actually Received | PRCSREC | 1041 |
| Regular job wanted, either full/part-time | PRWNTJOB | 114 |
| Relationship to reference person allocation flag for basic CPS | A\%RRP | 489 |
| Rent income received | RNT-YN | 398 |
| Rent income | RNT-VAL | 399 |
| Residence of father/mother in same state during 1993 | PES601 | 959 |
| Retire or leave a job for health reasons | DIS-CS | 344 |
| Retirement income source, type 1 | RET-SC1 | 367 |
| Retirement income received, total | RTM-VAL | 379 |
| Retirement income, other, type 2 | RET-SC2 | 368 |
| Retirement income, type 1 | RET-VAL1 | 369 |
| Retirement income, type 2 | RET-VAL2 | 374 |
| School enrollment, full-time or part-time | PESCHFT | 144 |
| Self only in household | HIELSE4 | 479 |
| Sequence number of parent in household | PRNT-PTR | 48 |
| Sequence number pointer to own family record in household | PHF-SEQ | 44 |
| Sequence number pointer to family record | PF-SEQ | 46 |
| Sex allocation flag for basic CPS | A\%SEX | 494 |
| Sex | PESEX | 20 |

Social Security payments received, value
Social Security payments received
Social Security payments, months received
Social Security retirement payroll
Source of earnings from longest job
Source of income
Spouse in household
Spouse's line number
Spouse's line number allocation flag for basic CPS
State income tax liability
State of residence (father/mother) during 1993
Status of person identifier
Stock dividends value
Supplement weight
Supplemental Security income received
Supplemental Security income
Supplemental unemployment benefits received
Survivor's income, source 2
Survivor's income, source 2
Survivor's income, source 1
Survivor's benefits other than Social Security or Veterans benefits
Survivor's income received, total
Survivor's income, source 1
Tax filer status
Taxable income amount
Temporary, part-time, or seasonal work
Time spent with father/mother (at least one day) in 1993
Total wage and salary earnings value
Total number of children covered by this child support order
Type of person record recode
Type of Award
Unemployment compensation benefits value
Unemployment compensation benefits
Unemployment, reason
Union or employee association contract
Union unemployment or strike benefits received
VA annual income questionnaire requirement
Veteran status allocation flag for basic CPS
Veteran
Veterans payments, type 5
Veterans payments, type 2
Veterans payments, type 3
Veterans payments received
Veterans payments, type 1
Veterans payments income
Veterans payments, type 4
Visitation privileges

SS-VAL291

SS-YN 290
PAW-MON 303
FICA 674
ERN-SRCE 234
DIS-SC1 346
HIELSE1 476
PESPOUSE 18
A\%SPOUSE 493
STATETAX 669
PES602 961
P-STAT 26
DIV-VAL 393
PWSUPWGT 1024
SSI-YN 296
SSI-VAL 297
SUBUC 276
SUR-SC2 325
SUR-VAL2 332
SUR-SC1 323
SUR-YN 322
SRVS-VAL 337
SUR-VAL1 327
FILESTAT 657
TAX-INC 698
WTEMP 166
PES604 965
WSAL-VAL 243
PRTOTKID 1052
PRPERTYP 713
PRTYPAWD 1046
UC-VAL 278
UC-YN 275
A-UNTYPE 146
PEERNCOV 140
STRKUC 277
VET-QVA 316
A\%VET 495
PEAFWHEN 21
VET-TYP5 315
VET-TYP2 312
VET-TYP3 313
VET-YN 310
VET-TYP1 311
VET-VAL 317
VET-TYP4 314
PES501 951

Mnemonic

Visitation privileges thru legal process
Wage and salary earnings, other, value
Wage and salary income
Wage and salary earnings in ERN-YN or WAGEOTR
Wages or salary received during week
Weekly pay
Weeks looking for work in one stretch
Weeks worked less than 35 hours
Weeks looking for work on layoff
Weeks looking for work
Weeks lost from work
Weeks worked last year
Weeks worked
Weeks worked
Weeks nonworker looked for job
Weeks looking for job
Were child support payments received for full amount
What is adult's (PES104) relationship to Child
What is relationship to Child
Why no support, because unable to locate child's father/mother
Why no support, child too old
Why no support, because legal paternity not known
Why was that
Why no support, because child to have contact with his/her father/mother
Why no support, does child stay with his/her father/mother part of the time
Why no support, does child's father/mother provides what he/she can
Why no support, Child's father/mother could not afford to pay child support
Why no support, did not want child's father/mother to pay child support
Why no support, no need for legal action
Why was Father/Mother not supposed to make payments
Work five years before separation
Work at job or business during year
Worked less than 35 hours
Worked 35 hours or more a week at job
Worked less than 35 hours per week, reason
Worker's compensation payments, type
Worker's compensation payments, value
Worker's compensation payments received
Working at time of separation
Would you call it an agreement or understanding
Year of separation
Year of entry to the U.S.
Year of recent divorce; separation
Year of marriage
Year of last contact with one of these agencies
Year father/mother suppose to begin paying new amount
Year mother/father supposed to begin making support payments
PES502 953
WS-VAL 237
TCWSVAL 638
WSAL-YN 242
PEABSPDO 86
PTHR 642
LKSTRCH 178
PTWEEKS 185
NWLKWK 168
LKWEEKS 176
LOSEWKS 174
WEWKRS 198
WKSWORK 171
LKNONE 175
WELKNW 199
WEUEMP 200
PES330 881
PES104A 773
PES104B 775
PES377I 917
PES377A 901
PES377H 915
PES380 923
PES377E 909
PES377B 903
PES377C 905
PES377G 913
PES377F 911
ES377D 907
PES301 855
PES709 996
WORKYN 165
PTYN 184
A-USLFT 79
PTRSN 187
WC-TYPE 284
WC-VAL 285
WC-YN 283
PES707 992
PES153 799
PES703 984
PEINUSYR 731
PES705 988
PES706 990
PES405 943
PES268 843
PES261 835

Item

Year of court order/court award/agreement first made legal
Year of understanding/having this agreement
Year father/mother supposed to begin paying new amount

Mnemonic

PES259
PES253
PES273833

Current Population Survey, March/April 1994<br>Match File: Child Support

## Household Record

| Item | Mnemonic | Location |
| :--- | :--- | ---: |
| 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-IDNUM | Unique household identification | 320 |
| H-LIVQRT | Living quarters type | 31 |
| H-MIS | Month in sample | 29 |
| H-MONTH | Month of survey | 26 |
| 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 - last digit | 28 |
| 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 insurance of person not living in household | 67 |
| HCHINO | Children covered by insurance of person not living in household | 65 |
| HCHINRH | Children covered by insurance of person not living in household | 66 |
| HCMCARE | Children covered by Medicare | 62 |
| HCMCENO | Children covered by Medicare | 63 |
| HCSP-YN | Child support payments | 216 |
| HCSPVAL | Child support income | 217 |
| HDIS-YN | Disability benefits | 168 |
| HDISVAL | Disability income | 169 |
| HDIV-YN | Dividend payments | 192 |
| HDIVVAL | Dividend income | 193 |
| HEARNVAL | Household earnings, total value | 256 |
| HED-YN | Educational assistance benefits | 208 |
| 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 | CMSA code | 53 |
| HG-MSAC | MSA or PMSA FIPS Code | 44 |
| HG-MSAR | MSA or CMSA rank | 50 |
| HG-PMSA | PMSA rank | 48 |
| HG-REG | Region | 39 |
| HG-ST60 | 1960 Census State code | 40 |
| HG-STRN | 1980 State rank | 42 |
| HH5TO18 | Persons in household age 5 to 18 | 68 |
| HHI-YN | Health insurance coverage | 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 | 184 |
| HINTVAL | Interest income | 185 |
| HLORENT | Reduced rent, Federal, State, or local government paid part of cost | 75 |
| HMCAID | Medicaid coverage | 275 |
| HMCARE | Medicare coverage | 274 |
| HMSA-R | Modified MSA status code | 57 |
| HMSSZ | 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 |
| HRECORD | Household record | 1 |
| HRET-YN | Retirement payments | 176 |
| HRETVAL | Retirement income | 177 |


| HRHTYPE | Household type | 342 |
| :---: | :---: | :---: |
| HRINTSTA | Household type | 20 |
| HRNT-YN | Rental payments | 200 |
| HRNTVAL | Rental income | 201 |
| HRNUMHOU | Persons in household | 21 |
| 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 |
| HSUN | Sunbelt recode | 286 |
| HSUP-WGT | March supplement household weight | 287 |
| HSUR-YN | Survivor benefits | 160 |
| HSURVAL | Survivor income | 161 |
| HTOP5PCT | Household income percentiles | 281 |
| HTOTVAL | Household income, total value | 248 |
| HUCVAL | Unemployment compensation income | 115 |
| HUNDER15 | Persons in household under age 15 | 60 |
| HUNDER18 | Persons in household under age 18 | 279 |
| HUUNITS | 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-HCHI | Allocation flags for supplement household items | 304 |
| I-HCHINN | Allocation flags for supplement household items | 307 |
| I-HCHINO | Allocation flags for supplement household items | 305 |
| I-HCHINR | Allocation flags for supplement household items | 306 |
| I-HCMCAR | Allocation flags for supplement household items | 302 |
| I-HCMCEN | Allocation flags for supplement household items | 303 |
| I-HENGAS | Allocation flags for supplement household items | 318 |
| I-HENGVA | Allocation flags for supplement household items | 319 |
| I-HFDVAL | Allocation flags for supplement household items | 315 |
| I-HFLUNC | Allocation flags for supplement household items | 310 |
| I-HFLUNN | Allocation flags for supplement household items | 311 |
| I-HFOODM | Allocation flags for supplement household items | 317 |
| I-HFOODN | Allocation flags for supplement household items | 316 |
| I-HFOODS | Allocation flags for supplement household items | 314 |
| I-HHOTLU | Allocation flags for supplement household items | 308 |
| I-HHOTNO | Allocation flags for supplement household items | 309 |
| I-HLOREN | Allocation flags for supplement household items | 313 |
| I-HPUBLI | Allocation flags for supplement household items | 312 |
| INDCCODE | Individual Central City Code | 285 |
| PROP-TAX | Property taxes | 332 |

## Family

| Item | Mnemonic | 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 | 149 |
| FINC-FIN | Financial assistance payments | 165 |
| FINC-FR | Farm self-employment | 189 |
| FINC-INT | Interest payments | 63 |
| 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 | Last member of family person record index. | 9 |
|  | Primary family includes related subfamily members | 2 |


| FMLASIDX | Last member of family person record index. Primaryus Bureau family excludes related subfamily members | 23 |
| :---: | :---: | :---: |
| FOIVAL | Family income - other | 198 |
| FOTHVAL | Family income, total other | 221 |
| FOWNU18 | Own never married children under 18 | 27 |
| FOWNU6 | Own children in family under 6 | 25 |
| FPAWVAL | Public assistance family income | 103 |
| FPCTCUT | Income percentiles | 30 |
| FPERSONS | Number of persons in family | 11 |
| FPOVCUT | Low income cutoff dollar amount | 32 |
| FRECORD | Family record | 1 |
| FRELU18 | Related persons in family under 18 | 29 |
| FRELU6 | Related persons in family under 6 | 28 |
| FRETVAL | Retirement family income | 134 |
| FRNTVAL | Rental family income | 158 |
| FRSPOV | Ratio of related subfamily income to low-income level | 40 |
| FRSPPCT | Low income cutoff dollar amount of related subfamily | 42 |
| FSEVAL | Self employment income | 56 |
| FSPANISH | Spanish origin of reference person or spouse | 231 |
| FSPOUIDX | Family spouse index in persons record | 19 |
| FSSIVAL | Supplemental Security family income | 96 |
| FSSVAL | Social Security family income family income | 88 |
| FSUP-WGT | Householder or reference person weight | 233 |
| FSURVAL | Survivor family income | 118 |
| FTOT-R | Total family income | 229 |
| FTOTVAL | Total family income | 205 |
| FTYPE | Family type | 10 |
| FUCVAL | Unemployment compensation family income | 72 |
| FVETVAL | Veteran payments family income | 110 |
| FWCVAL | Worker's compensation family income | 80 |
| FWIFEIDX | Index to persons record of family wife | 15 |
| FWSVAL | Wages and salaries family income | 48 |
| POVLL | Ratio of family income to low-income level | 38 |

## Person

| Item | Mnemonic | Location |
| :---: | :---: | :---: |
| A-CLSWKR | Class of worker | 109 |
| A-ERNLWT | Earnings/not in labor force weight | 58 |
| A-FNLWGT | Final weight | 50 |
| A-PFREL | Primary family relationship | 33 |
| A-RCOW | Class of worker recode | 164 |
| A-UNTYPE | Unemployment, reason | 146 |
| A-USLFT | Worked 35 hours or more a week at job | 79 |
| A-WHYABS | Absent from work last week, reason | 85 |
| 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 |
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| A\%UNCOV | Allocation flag for basic CPS | 537 |
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| 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 |
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| AGI | Adjusted gross income | 684 |
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| ALM-YN | Alimony payments | 420 |
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| CH-MC | Child covered by medicare | 486 |
| CHAMP | Covered by Champus, VA, or military health care | 471 |
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| COV-HI | Private health insurance, including dependents | 485 |
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| CSP-YN | Child support payments received | 414 |
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| DIS-VAL1 | Disability income, source 1 | 350 |
| DIS-VAL2 | Disability income, source 2 | 355 |
| DIS-YN | Disability income other than Social Security or Veterans benefits | 345 |
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| EIT-CRED | Earn income tax credit | 665 |
| EMCONTRB | Employer contribution for health | 653 |
| ERN-OTR | Money earned from other work | 235 |
| ERN-SRCE | Source of earnings from longest job | 234 |
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| ERN-YN | Earnings from longest job | 227 |
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| FED-TAX | Federal income tax liability | 660 |
| FICA | Social Security retirement payroll | 674 |
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| FRMOTR | Farm self-employment | 262 |
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| GRIN-ST | FIPS State code | 216 |
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| HES102b | Child whose Father/Mother lives outside of this house | 747 |
| HES102c | Child whose Father/Mother lives outside of this house | 749 |
| HES102d | Child whose Father/Mother lives outside of this house | 751 |
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| HES102f | Child whose Father/Mother lives outside of this house | 755 |
| HES102g | Child whose Father/Mother lives outside of this house | 757 |
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| HIELSE2 | Children in household | 477 |
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| HIOWN | Health insurance plan coverage in own name | 473 |
| HIPAID | Health plan portion paid by employer or union | 475 |
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| I-ALMYN | Allocation flag for March supplement | 598 |
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| I-DISHP | Allocation flag for March supplement | 575 |
| I-DISSC1 | Allocation flag for March supplement | 573 |
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| LKNONE | Weeks worked | 175 |
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PAW-YN
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PEABSRSN PEAFWHEN PEAGE
PEARNVAL PEEDUCA
PEERNCOV
PEERNHRY
PEERNLAB
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PEHRACTT
PEHRUSL1
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| PES712G | Children living here is product of what marriage | 1012 |
| PES712H | Children living here is product of what marriage | 1014 |
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| PESCHLVL | Attending or enrolled in high school, college, or university | 143 |
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| PESPOUSE | Spouse's line number | 18 |
| 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 |
| PLACDSCP | Place description of residence last year | 225 |
| POCCU2 | Occupation of longest job | 204 |
| POTHVAL | Income, other persons total value | 153 |
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| PPPOSOLD | Record type and sequence indicator | 7 |
| PRAGREE | Child support agreement number covering the child | 110 |
| PRCITSHP | Citizenship | 1048 |
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| PRCSREC | Record of Amount of Child Support Actually Received | 1036 |
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| PRDTOCC1 | Detailed occupation code | 157 |
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| PRERNWA | Earnings per week at job before deductions | 131 |
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| PRFAMNUM | Family number | 150 |
| PRFAMREL | Family relationship | 29 |
| PRFAMTYP | Family type | 32 |
| PRFTLF | Full-time labor force | 31 |
| PRMARSTA | Marital status | Major industry code |
| PRMJIND1 |  |  |


| PRMJOCC1 | Major occupation code | 159 |
| :---: | :---: | :---: |
| PRNLFSCH | NLF activity in school or not in school | 718 |
| PRNT-PTR | Sequence number of parent in household | 48 |
| PRORIGIN | Origin | 27 |
| PRPERTYP | Type of person record recode | 713 |
| PRPTREA | Detailed reason for part-time | 709 |
| PRTOTKID | Total number of children covered by this child support order | 1052 |
| PRTYPAWD | Type of Award | 1046 |
| PRUNEDUR | Length of time looking for work | 96 |
| PRUNTYPE | Reason for unemployment | 706 |
| PRWKSCH | Employment status, time worked or lost | 151 |
| PRWKSTAT | Full/part-time work status | 707 |
| PRWNTJOB | Regular job wanted, either full/part-time | 114 |
| PTHR | Weekly pay | 642 |
| 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 |
| PTWK | Current earnings, hourly pay | 641 |
| PTYN | Worked less than 35 hours | 184 |
| PULINENO | Line number | 9 |
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| PXINUSYR | Allocation flag for PEINUSYR | 740 |
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| RET-VAL1 | Retirement income, type 1 | 369 |
| RET-VAL2 | Retirement income, type 2 | 374 |
| RET-YN | Pension or retirement income other than Social Sec. or Veterans benefits | 366 |
| RNT-VAL | Rent income | 399 |
| RNT-YN | Rent income received | 398 |
| RSNNOTW | Reason for not working | 170 |
| RTM-VAL | Retirement income received, total | 379 |
| SE-VAL | Own business self-employment earnings, other work | 250 |
| 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 |
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| SS-VAL | Social Security payments received, value | 291 |
| SS-YN | Social Security payments received | 290 |
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| STRKUC | Union unemployment or strike benefits received | 277 |
| SUBUC | Supplemental unemployment benefits received | 276 |


| SUPPRESP | Line number of supplement respondent | 1050 |
| :--- | :--- | ---: |
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| SUR-SC2 | Survivor's income, source 2 | 325 |
| SUR-VAL1 | Survivor's income, source 1 | 327 |
| SUR-VAL2 | Survivor's income, source 2 | 332 |
| SUR-YN | Survivor's benefits other than Social Security or Veterans benefits | 322 |
| TAX-INC | Taxable income amount | 698 |
| TCERNVAL | Earnings from employer or self-employment, value | 637 |
| TCFFMVAL | Farm self employment income | 640 |
| TCSEVAL | Nonfarm self employment income | 639 |
| TCWSVAL | Wage and salary income | 638 |
| UC-VAL | Unemployment compensation benefits value | 278 |
| UC-YN | Unemployment compensation benefits | 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 |
| WKCHECK | Interviewer check item | 173 |
| WKSWORK | Weeks worked | 171 |
| WORKYN | Work at job or business during year | 165 |
| WRK-CK | Interviewer check item | 481 |
| WS-VAL | Wage and salary earnings, other, value | 237 |
| 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/APRIL 1994 MATCH FILE: CHILD SUPPORT DATA DICTIONARY HOUSEHOLD RECORD 









## HOUSEHOLD RECORD






## HOUSEHOLD RECORD



| DATA | SIZE BEGIN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| V | 30 | . \$72 | , 500 to | \$74,999 |
| V | 31 | . \$75 | 5,000 to | \$77,499 |
| V | 32 | . \$77 | 7,500 to | \$79,999 |
| V | 33 | . \$80 | , 000 to | \$82,499 |
| V | 34 | . \$82 | 2,500 to | \$84,999 |
| V | 35 | . \$85 | 5,000 to | \$87,499 |
| V | 36 | . \$87 | 7,500 to | \$89,999 |
| V | 37 | . \$90 | , 000 to | \$92,499 |
| V | 38 | . \$92 | , 500 to | \$94,999 |
| V | 39 | . \$95 | 5,000 to | \$97,499 |
| V | 40 | . \$97 | 7,500 to | \$99,999 |
| V | 41 | . \$10 | 0,000 a | d over |




## HOUSEHOLD RECORD



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# CURRENT POPULATION SURVEY, MARCH/APRIL 1994 MATCH FILE: CHILD SUPPORT DATA DICTIONARY <br> FAMILY RECORD 




## FAMILY RECORD



DATA SIZE BEGIN

D FINC-SE $1 \quad 55$ (1:2) Own business self-employment
U All families
V 1 .Yes
D FSEVAL $7 \quad 56$ (-389961:3899961) Family income - self employment income
FINC-SE $=1$
0000000 . None or not in universe
Neg Amt. Income (loss)
Pos Amt. Income
********************************************
$\star \quad$ Source of Income

* Self-employment farm
D FINC-FR $1 \quad 63$ (1:2)
Farm self-employment
All families
V 1 .Yes
2 .No
FFRVAL 764 (-389961:3899961)
Family income - Farm income
U FINC-FR $=1$
V 0000000 . None or not in universe
V Neg Amt. Income (loss)
Pos Amt. Income
$\star * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ~$
* Source of Income *
* Unemployment Compensation $\quad *$
$\begin{array}{llll}\text { D FINC-UC } & 1 & 71 & (1: 2)\end{array}$
Unemployment compensation
U All families
$\begin{array}{lll}\mathrm{V} & 1 & \cdot Y e s \\ \mathrm{~V} & 2 & \end{array}$
D FUCVAL $\quad 7 \quad 72$ (0000000:3899961)
Family income - Unemployment
compensation
U FINC-UC $=1$
V 0000000 . None or not in universe
$\mathrm{V} \quad$. Dollar amount
exercised when using these data as the
related subfamilies are a part of the
primary family and usually their poverty
status comes from the primary family)
U F -TYPE $=3$
V F-TYPE $=3$. $00000-$. Not in related subfamilies
35000 .



## FAMILY RECORD





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# CURRENT POPULATION SURVEY, MARCH/APRIL 1994 MATCH FILE: CHILD SUPPORT DATA DICTIONARY <br> PERSON RECORD 




## PERSON RECORD



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





DATA
SIZE BEGIN
D PRMJIND1
Major industry code
U A-CLSWKR $=1-7$
V


D WKSWORK 2171 (00:52)
Item 33
During 19.. in how many weeks did ...
work even for a few hours?
Include paid vacation and sick leave as work
U WORKYN = 1 or WTEMP = 1
$\mathrm{V} \quad 00$. Not in universe
V 01.1 week

D WKCHECK 1173 (0:3)
Item 34
Interviewer check item - number of
weeks in item 33 is
U WKSWORK = 1+
V 0 .Not in universe
1.1-49 weeks
2. 50-51 weeks

3 . 52 weeks
D LOSEWKS $1174 \quad$ (0:2)
Item 35
Did ... lose any full weeks of work in
19.. because was on layoff
from a job or lost a job
U WKSWORK = 50, 51
$\mathrm{V} \quad 0$. Not in universe
1 .Yes
2 . No
$\begin{array}{llll}\text { D LKNONE } & 175 & (0: 1)\end{array}$
Item 36
You said... worked about (entry in
item 33) weeks in 19..
How many of the remaining ( 52 minus
entry in item 33) weeks was ... looking
for work or on layoff from a job
U WKSWORK = 1-49
V 0 .Not in universe
$V \quad 1$.No weeks looking for work
1 . No weeks looking for work .or on layoff

LKWEEKS 2176 (00:51)
Item 36
How many weeks was ... looking for
work or on layoff from a job
WKSWORK = 1-49
$\mathrm{V} \quad 00$. Not in universe
01.01 weeks
51.51 weeks
$\begin{array}{llll}\text { LKSTRCH } 178 & 1 & 10: 3)\end{array}$
Item 37
Were the (entry in item 36) weeks ...
was looking for work (or on layoff)
all in one stretch
Entry in LKWEEKS
0 . Not in universe
1 .Yes, 1 stretch
2 .No, 2 stretches
3 .No, 3 plus stretches
$\begin{array}{llll}\text { PYRSN } & 1 & 179 & (0: 6)\end{array}$
Item 38
What was the main reason ... was not
working or looking for work in the
remaining weeks of $19 .$.
U Sum of entries in WKSWORK and LKWEEKS add to a number less than 52
$\begin{array}{ll}\mathrm{V} & 0 \\ \mathrm{~V} & 1\end{array}$
V
3 . Going to school
4 . Retired
$\checkmark \quad 5$.No work available
. Other



## PERSON RECORD






## PERSON RECORD





## PERSON RECORD




. None or not in universe
.Federal government retirement
.US military retirement
.retirement

## PERSON RECORD




DATA
SIZE BEGIN
D FL-665
U All persons
V
V
V
V
V
V
I

## PERSON RECORD







|  | TA |  | SIZE BEGIN |  |
| :---: | :---: | :---: | :---: | :---: |
| D | I-UCYN |  | 1550 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-UCVAL |  | 1551 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-WCYN |  | 1552 | (0:1) |
| V |  |  | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-WCTYP |  | 1553 | (0:1) |
| V |  |  | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-WCVAL |  | 1554 | (0:1) |
| V |  |  | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-SSYN |  | 1555 | (0:1) |
| V |  | , | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-SSVAL |  | 1556 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-SSIYN |  | 1557 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-SSIVAL |  | 1558 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-PAWYN |  | 1559 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-PAWTYP |  | 1560 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-PAWVAL |  | 1561 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-PAWMO |  | 1562 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-VETYN |  | 1563 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-VETTYP |  | 1564 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-VETVAL |  | 1565 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-VETQVA |  | 1566 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-SURYN |  | 1567 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | $\begin{aligned} & \text { FILLER } \\ & \text { Filler } \end{aligned}$ |  | 1568 | (0:1) |
| D | I-SURSC1 |  | 1569 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |


|  | ATA | SIZE | BEGIN |  |
| :---: | :---: | :---: | :---: | :---: |
| D | I-SURSC2 | 1 | 570 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-SURVL1 |  | 571 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-SURVL2 |  | 572 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 .All | ocated |  |
| D | I-DISSC1 |  | 573 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-DISSC2 |  | 574 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-DISHP |  | 575 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-DISCS |  | 576 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 .All | ocated |  |
| D | I-DISYN |  | 577 | (0:1) |
| V |  |  | change | or children |
| V |  | 1 .All | ocated |  |
| D | $\begin{aligned} & \text { FILLER } \\ & \text { Filler } \end{aligned}$ |  | 578 | (0:1) |
| D | I-DISVL1 |  | 579 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 .All | ocated |  |
| D | I-DISVL2 |  | 580 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-RETYN |  | 581 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-RETSC1 |  | 582 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 .All | ocated |  |
| D | I-RETSC2 |  | 583 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-RETVL1 |  | 584 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
|  | I-RETVL2 |  | 585 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 .All | ocated |  |
| D | I-INTYN |  | 586 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-INTVAL |  | 587 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-DIVYN |  | 588 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |
| D | I-DIVVAL |  | 589 | (0:1) |
| V |  | 0 . No | change | or children |
| V |  | 1 . All | ocated |  |


|  | TA |  | IZE BEGIN |  |
| :---: | :---: | :---: | :---: | :---: |
| D | I-RNTYN |  | 590 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-RNTVAL |  | 591 | (0:2) |
| V |  | 0 | . No change | or children |
| V |  | 1 | .Allocated |  |
| D | I-EDYN |  | 592 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-EDTYP1 |  | 593 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-EDTYP2 |  | 594 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-OEDVAL |  | 595 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-CSPYN |  | 596 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-CSPVAL |  | 597 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-ALMYN |  | 598 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-ALMVAL |  | 599 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-FINYN |  | 600 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-FINVAL |  | 601 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-OIVAL |  | 1602 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-NWLOOK |  | 1603 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-NWLKWK |  | 1604 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |
| D | I-RSNNOT |  | 605 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-LOSEWK |  | 606 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-LKWEEK |  | 607 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-LKSTR |  | 608 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  | 1 | . Allocated |  |
| D | I-PYRSN |  | 609 | (0:1) |
| V |  | 0 | . No change | or children |
| V |  |  | . Allocated |  |





## PERSON RECORD



| DATA SIZE BEGIN |  |  |
| :---: | :---: | :---: |
| V | 343 | . Jamaica |
| V | 351 | . Trinidad \& Tobago |
| V | 379 | . Colombia |
| V | 380 | . Ecuador |
| V | 383 | . Guyana |
| V | 385 | . Peru |
| V | 555 | . Other |
| D | PEMNTVTY |  |
|  | In what country was your mother born? |  |
|  | Same as PENATVTY |  |
| D | PEFNTVTY | 3728 (004:999) |
|  | In what | country was your father born? |
|  | Same as PENATVTY |  |
| D | PEINUSYR | 2731 (0:13) |
|  | When did | d you come to the U.S. to stay? |
| U All persons |  |  |
| V | 00 | . Not in universe |
| V | 01 | . Before 1950 |
| V | 02 | . 1950 - 1959 |
| V | 03 | . 1960 - 1964 |
| V | 04 | . 1965 - 1969 |
| V | 05 | . 1970 - 1974 |
| V | 06 | . 1975 - 1979 |
| V | 07 | . 1980 - 1981 |
| V | 08 | . 1982 - 1983 |
| V | 09 | . 1984 - 1985 |
| V | 10 | . 1986 - 1987 |
| V | 11 | . 1988 - 1989 |
| V | 12 | . 1990 - 1991 |
| V | 13 | . 1992 - 1994 |
| D | PRCITSHP | 1733 (0:5) |
|  | Citizenship |  |
| V |  | 1 . Native, born in the United |
| V |  | . States |
| V | 2 | . Native, born in Puerto Rico or |
| V |  |  |
| V | 3 | . Native, born abroad of american |
| V |  | - parent or parents |
| V | 4 | .Foreign born, U.S. citizen by |
| V |  | .naturalization |
| V | 5 | . Foreign born, not a citizen of |
| V |  | .the U.S. |
| D | PXNATVTY | 2734 (0:53) |
|  | Allocation flag for penatvty |  |
| U All persons |  |  |
| V | 00 | . Value - no change |
| V | 01 | . Blank - no change |
| V | 02 | . Don't know - no change |
| V | 03 | . Refused - no change |
| V | 10 | . Value to value |
| V | 11 | . Blank to value |
| V | 12 | . Don't know to value |
| V | 13 | . Refused to value |
| V | 20 | . Value to longitudinal value |
| V | 21 | . Blank to longitudinal value |
| V | 22 | 2 . Don't know to longitudinal value |
| V | 23 | Refused to longitudinal value |
| V | 30 | 0 . Value to allocated value long. |
| V | 31 | 1 . Blank to allocated value long. |
| V | 32 | Blank to allocated value long. Don't know to allocated value |
| V |  | 3 . l . Refused to allocated value long |
| V | 33 |  |
| V | 40 | . Value to allocated value |
| V | 41 | . Blank to allocated value |
| V | 42 | . Don't know to allocated value |
| V | 43 | . Refused to allocated value |
| V | 50 | . Value to blank |
| V | 52 | . Don't know to blank |
| V | 53 | . Refused to blank |



















|  | ATA | SIZE | BEGIN |  |
| :---: | :---: | :---: | :---: | :---: |
| D | PXS267 | 1 | 1084 | (0:1) |
|  | Allo | ion | flag for | PES267 |
| V |  | . Not | t alloc | ted |
| V |  | .All | located |  |
| D | PXS268 |  | 1085 | (0:1) |
|  | Allo | ion | flag for | PES268 |
| V |  | . Not | t alloc |  |
| V |  | . All | located |  |
| D | PXS270 |  | 1086 | (0:1) |
|  | Allo | ion | flag for | PES270 |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS271 |  | 1087 | (0:1) |
|  | Allo | ion | flag for | PES271 |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS273 |  | 1088 | (0:1) |
|  | Allo | ion | flag for | PES273 |
| V |  | . Not | alloc | ted |
| V |  | . All | located |  |
| D | PXS275 |  | 1089 | (0:1) |
|  | Allo | on | flag for | PES275 |
| V |  | . Not | t allo | ted |
| V |  | . All | located |  |
| D | PXS300 |  | 1090 | (0:1) |
|  | Allo | ion | flag for | PES300 |
| V |  | . Not | t alloc |  |
| V |  | . All | located |  |
| D | PXS301 | 1 | 1091 | (0:1) |
|  | Allo | ion | flag for | PES301 |
| V |  | . Not | alloc | ted |
| V |  | . All | located |  |
| D | PXS302 |  | 1092 | (0:1) |
|  | Allo | ion | flag for | PES302 |
| V |  | . Not | alloc | ted |
| V |  | . Al | located |  |
| D | PXS303 |  | 1093 | (0:1) |
|  | Allo | ion | flag for | PES303 |
| V |  | . Not | alloc | ted |
| V |  | . Al | located |  |
| D | PXS306 |  | 1094 | (0:1) |
|  | Allo | ion | flag for | PES306 |
| V |  | . Not | t alloc | ted |
| V |  | . Al | located |  |
| D | PXS312 |  | 1095 | (0:1) |
|  | Allo | ion | flag for | PES312 |
| V |  | . Not | alloc | ted |
| V |  | . Al | located |  |
| D | PXS316 |  | 1096 | (0:1) |
|  | Allo | ion | flag for | PES316 |
| V |  | . Not | alloc | ted |
| V |  | . Al | located |  |
| D | PXS317 |  | 1097 | (0:1) |
|  | Allo | ion | flag for | PES317 |
| V |  | . Not | alloc | ted |
| V |  | . Al | located |  |
| D | PXS321 |  | 1098 | (0:1) |
|  | Allo | ion | flag for | PES321 |
| V |  | . Not | t alloc | ted |
| V |  | . Al | located |  |
| D | PXS322 | 1 | 1099 | (0:1) |
|  | Allo | ion | flag for | PES322 |
| V |  | . Not | alloc | ted |
| V |  | .All | located |  |



|  | TA | SIZE | BEGIN |  |
| :---: | :---: | :---: | :---: | :---: |
| D | PXS377E | 1 | 1116 | (0:1) |
|  | Alloc | ion | flag for | PES377E |
| V |  | . Not | t alloc |  |
| V |  | . All | located |  |
| D | PXS377F |  | 1117 | (0:1) |
|  | Alloc | ion f | flag for | PES377F |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS377G |  | 1118 | (0:1) |
|  | Alloc | ion f | flag for | PES377G |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS377H |  | 1119 | (0:1) |
|  | Alloc | ion f | flag for | PES377H |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS377I | 1 | 1120 | (0:1) |
|  | Alloc | ion | flag for | PES377I |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS378 | 1 | 1121 | (0:1) |
|  | Alloc | ion | flag for | PES378 |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS379 |  | 1122 | (0:1) |
|  | Alloc | ion | flag for | PES379 |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS380 |  | 1123 | (0:1) |
|  | Alloc | ion | flag for | PES380 |
| V |  | . Not | t alloc | ted |
| V |  | .All | located |  |
| D | PXS400 |  | 1124 | (0:1) |
|  | Alloc | ion | flag for | PES400 |
| V |  | . Not | t alloc | ted |
| V |  | .All | located |  |
| D | PXS401 |  | 1125 | (0:1) |
|  | Alloc | ion | flag for | PES401 |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS402A |  | 1126 | (0:1) |
|  | Alloc | ion | flag for | PES402A |
| V |  | .Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS402B |  | 1127 | (0:1) |
|  | Alloc | ion | flag for | PES402B |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS402C |  | 1128 | (0:1) |
|  | Alloc | ion | flag for | PES402C |
| V |  | . Not | t alloc | ted |
| V |  | . Al | located |  |
| D | PXS402D |  | 1129 | ( $0: 1$ ) |
|  | Alloc | ion | flag for | PES402D |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS402E |  | 1130 | (0:1) |
|  | Alloc | ion | flag for | PES402E |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |
| D | PXS402F |  | 1131 | ( $0: 1$ ) |
|  | Alloc | ion | flag for | PES 402 F |
| V |  | . Not | t alloc | ted |
| V |  | . All | located |  |

DATA
SIZE BEGIN
D PXS402G
Allocation flag for PES402G
V
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V . Not allocated
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## GLOSSARY

## Subject Concepts

Age. Age classification is based on the age of the person at his/her last birthday. The adult universe(i.e., population of marriageable age) is comprised of persons 15 years old and over for 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, selfemployed unincorporated or farm; and without pay. The wage and salary category for longest job held includes private, government (all levels), and selfemployed 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 fulltime.

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

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

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

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

Data on consumer income collected in the CPS by the 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 injuries incurred at work. The cost of this insurance must have been paid by the employer and not by the person.
## Income Sources - Private and Government

 Pensions and Annuities. Many employers and unions have established pension program their employees so that upon retirement the employee will receive regular income to replace his/her earnings. Many of these programs also provide income to the employees if he/she becomes severely disabled, or to his/her survivors if the employee dies. Other types of retirement income include annuities and paid up life insurance policies. Some people purchase annuities which yield a set amount over a certain number of years. Other people may convert their paid up life insurance policy into an annuity after they retire.Income Sources - Alimony and Child Support.
Alimony is money received periodically from a former
spouse following a divorce or separation. Child support is money received from a parent for the support of their children following a divorce or legal separation. Money received from relatives, other 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 fulltime 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 the table below.

Industry, Occupation, and Class of WorkerLongest 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

| Subject |  | Current or Most <br> Recent Full-Time Job | Longest Job <br> Last Year <br> (Work Experience) |
| :--- | :--- | :--- | :--- |
| Industry | 3 digit detailed <br> 2-digit detailed <br> (Recode) | P 49-51 | P 151-153 |
| Occupation | Major Group Recode <br> 3-digit detailed <br> 2-digit detailed <br> (Recode) | N/A | P 56-58 |

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 full-time job lasting two weeks or longer but who are out of the labor force prior to beginning to look for work.

Related Children. Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption. For each type of family unit identified in the CPS, the count of own children under 18 years old is limited to single (never married) children; however, "own children under 25" and "own children of any age," include all children regardless of marital status. The totals include nevermarried 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 $\$ 299,999$; however, the amount is topcoded on the public use file at $\$ 99,999$.

From the supplement, total person's income is the sum of the amounts from the individual income types; total family income is the sum of the total persons income for each family member; total household income is the sum of the total income for each person in the household.

Total Money Income. The term is defined as the arithmetic sum of money wages and salaries, net income from self-employment, and income other than earnings. The total income of a household is the arithmetic sum of the amounts received by all income recipients in the household.

Unable to Work. A person is classified as unable to work because of long-term physical or mental illness, lasting six months or longer.

Unemployed. (See Labor Force.)

Unemployment Compensation. (See Income.)

Unpaid Family Workers. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

Unrelated Individuals. Unrelated individuals are persons of any age (other than inmates of institutions) who are not living with any relatives. An unrelated individual may be (1) a nonfamily householder living alone or with nonrelatives only, (2) a roomer, boarder, or resident employee with no relatives in the household, or (3) a group quarters member who has no relatives living with him/her. Thus, a widow who occupies her house alone or with one or more other persons not related to her, a roomer not related to anyone else in the housing unit, a maid living as a member of her employer's household but with no relatives in the household, and a resident staff member in a hospital living apart from any relatives are all examples of unrelated individuals.

Unrelated Subfamily. An unrelated subfamily is a family that does not include among its members the householder and relatives of the householder. Members of unrelated subfamilies may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated subfamily members is included in the number of household members but is not included in the count of family members.

Persons living with relatives in group quarters were formerly considered as members of families. However, the number of such unrelated subfamilies is so small that persons in these unrelated subfamilies are included in the count of secondary individuals.

Veteran Status. If a person served at any time during the four major wars of this century, the code for the most recent wartime service is entered. The following codes are used:
$0 \quad$ Children under 15
Vietnam era
Korean
WWI
WWII
5 Other Service
6 Nonveteran

Wage and Salary Workers. Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit. Also included are persons who are self-employed in an incorporated business. (See income.)

Weeks Worked in the 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 |  |
|  |  |
|  |  |
|  |  |
| East |  |
| North Central Division | West |
| $\quad$ Illinois | Iorth Central Division |
| Indiana | Kansas |
| Michigan | Minnesota |
| Ohio | Missouri |
| Wisconsin | Nebraska |
| North Dakota |  |
| South Dakota |  |

## WEST REGION

Mountain Division Pacific Division

| Arizona | Alaska |
| :--- | :--- |
| Colorado | California |
| Idaho | Hawaii |
| Montana | Oregon |
| Nevada | Washington |
| Utah |  |
| Wyoming |  |
| New Mexico |  |

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

East South Central Division

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

South Atlantic Division

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

## APPENDIX A

# INDUSTRY CLASSIFICATION <br> Industry Classification Codes for Detailed Industry (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 Item A-IND located in the adults record layout. These codes are located in positions 0160-0162 in all months except March. In March, these codes are located in positions 0103-0105.

## Code Industry

000-009
010-030
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
120
121
not used
AGRICULTURE
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
Beverage industries (208)
Miscellaneous food preparations and kindred products $(207,209)$

## Code

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
241

## Industry

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
Miscellaneous wood products $(244,249)$

## Code Industry

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

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

## Industry

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)

## Code Industry

Scrap and waste materials (5093)
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)

## Code <br> Industry

662
663
664-669
670
671
672
673-680
681
682
683-690
691
692-699
700-712
700
701
702
703-709
710
711
712
713-720
721-760
721
722
723-730
731
732
733-739
740
741
742
743-749
750
751
752
753-759
760
761-791
761
762-791
762
763-769
770
771
772
773-779
780
781
782
783-789
790

Sewing, needlework and piece goods stores (5949)
Catalog and mail order houses (5961)
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)

## Code

791
792-799
800-810
800
801
802
803-809
810
811
812-893
812-830
812
813-819
820
821
822
823-829
830
831
832-840
832
833-839
840
841
841
842-860
842
843-849
850
851
852
853-859
860
861-871
861
862
863
864-869
870
871
872-893
872
873
874-879
880
881
882
883-889

## Industry

Miscellaneous personal services $(722,729)$
not used
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

## Code Industry

Accounting, auditing, and bookkeeping services (872)
Research, development, and testing services (873)
Management and public relations services (874)
Miscellaneous professional and related services (899)
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

## Detailed Industry Recodes

(01-51)

These codes correspond to Item A-DTIND located in positions 218-219 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 | $721-750$ |
| Repair Services | 38 | $751-760$ |
| Personal Services, Except Private Household | 39 | $762-791$ |
| Entertainment and Recreation Services | 40 | $800-810$ |
| Hospitals | 41 | 831 |
| Health Services, Except Hospitals | 42 | $812-830$ |
|  |  | $832-840$ |
| Educational Services | 43 | $842-860$ |
| Social Services | 44 | $861-871$ |
| Other Professional Services | 45 | $841,872-893$ |
|  |  |  |
| Forestry and Fisheries | 46 | 031,032 |
|  |  | 910 |
| Justice, Public Order and Safety | 47 | 922 |
| Administration of Human Resource Programs | 48 | 932 |
| National Security and Internal Affairs | 49 | $900,901,921,930,931$ |
| Other Public Administration | 50 | 991 |
| Armed Forces last job, currently unemployed | 51 |  |

## Major Industry Recodes

 (01-23)These codes correspond to Item A-MJIND located in positions 216-217 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 Recodes Supplement Field WEIND (00-47) 

| 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
$\begin{array}{lll}\text { Private Household } & 35 & 761\end{array}$
Miscellaneous Services
Business and Repair Services Business Services 36
Repair Services 37
Personal Service except Private Household 38
Entertainment and Recreation Services 39
Professional and Related Services
Hospitals
Health Services, except Hospitals 41
Educational Services 42
Social Services 43
Other Professional Services 44
Forestry and Fisheries 45
Public Administration 46
721-742
750-760
762-791
800-810

Never Worked (WKSWORK=0) 47

## Major Industry Group Recode Supplement Field WEMIND (00-15)

| Industry Group | Recode | Industry Code |
| :--- | ---: | ---: |
| NIU(children) | 00 |  |
| Agriculture, Forestry, and Fisheries | 01 | O10-032 |
| Mining | 02 | O40-050 |
| Construction | 03 | O60 |
| Manufacturing | 04 | $230-392$ |
| $\quad$ Durable Goods | 05 | $100-222$ |
| $\quad$ Nondurable Goods | 06 | $400-472$ |
| Transportation, Communication, and Other Public Utilities | 07 | $500-571$ |
| Wholesale Trade | 08 | $580-691$ |
| Retail Trade | 09 | $700-712$ |
| Finance, Insurance, and Real Estate | 10 | $721-760$ |
| Business and Repair Services | 11 | $761-791$ |
| Personal Services Including Private Households | 12 | $800-810$ |
| Entertainment and Recreation Services | 13 | $812-893$ |
| Professional and Related Services | 14 | $900-991$ |
| Public Administration | 15 |  |
| Never Worked (WKSWORK=0) |  |  |

## APPENDIX B <br> 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 Item A-OCC located in the adults record layout. These codes are located in positions 0163-0165 in all months except March. In March, these codes are located in positions 0106-0108.

| Code | Occupation |
| :--- | :---: |
| $000-199$ | MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS |
| $000-037$ | EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS |
| $000-002$ | not used |
| 003 | Legislators (111) |
| 004 | Chief executives and general administrators, public administration (112) |
| 005 | Administrators and officials, public administration (1132-1139) |
| 006 | Administrators, protective services (1131) |
| 007 | Financial managers (122) |
| 008 | Personnel and labor relations managers (123) |
| 009 | Purchasing managers (124) |
| $010-012$ | not used |
| 013 | Managers, marketing, advertising, and public relations (125) |
| 014 | Administrators, education and related fields (128) |
| 015 | Managers, medicine and health (131) |
| 016 | Postmasters and mail superintendents (1344) |
| 017 | Managers, food serving and lodging establishments (1351) |
| 018 | Managers, properties and real estate (1353) |
| 019 | Funeral directors (part 1359) |
| 020 | not used |
| 021 | Managers, service organizations, n.e.c. (127, 1352, 1354, part 13559) |
| 022 | Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139) |
| $023-037$ | Management Related Occupations |
| 023 | Accountants and auditors (1412) |
| 024 | Underwriters (1414) |
| 025 | Other financial officers (1415, 1419) |
| 026 | Management analysts (142) |
| 027 | Personnel, training, and labor relations specialists (143) |
| 028 | Purchasing agents and buyers, farm products (1443) |
| 029 | Buyers, wholesale and retail trade except farm products (1442) |
| $030-032$ | not used |
| 033 | Purchasing agents and buyers, n.e.c. (1449) |
| 034 | Business and promotion agents (145) |
| 035 | Construction inspectors (1472) |
| 036 | Inspectors and compliance officers, except construction (1473) |
| 037 | Management related occupations, n.e.c. (149) |
| $038-042$ | not used |
| $043-199$ | Engineers, Architects, and Surveyors |
| $043-063$ | Architects (161) |
| 043 | Engineers |
| $044-059$ |  |

## Code

## Occupation

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
113-154

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
Teachers, Postsecondary

## Code <br> Occupation

113
114
115
116
117
118
119
120-122
123
124
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126
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128
129
130-132
133
134
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136
137
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139
140-142
143
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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
174-177
174
175
176

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)
Clergy (2042)

## Code

177
178-179
178
179
180-182
183-199
183
184
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186
187
188
189
190-192
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194
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196
197
198
199
200-202
203-389
203-235
203-208
203
204
205
206
207
208
209-212
213-235
213-218
213
214
215
216
217
218
219-222
223-225
223
224
225
226-235
226
227
228
229
230-232
233
234
235
236-242

## Occupation

Religious workers, n.e.c. (2049)
Lawyers and Judges
Lawyers (211)
Judges (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
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267
268
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270-273
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279-282
283-285
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284
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286-302
303-389
303-307
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306
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308-309
308
309
310-312
313-315
313
314
315
316-323
316
317
318
319
320-322
323

## 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, 4369)
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)

## Code

324
325-336
325
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328
329
330-334
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337-344
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340-342
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345-347
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348-353
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350-352
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354-357
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358
359-374
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360-362
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367
368
369-372
373
374
375-378
375
376
377
378
379-389
379
380-382
383
384
385
386
387

## Occupation

not used
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)

```
Code Occupation
```

388 389 390-402

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
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440-442
443
444
445-447
445
446
447
448-455
448
449
450-452
453
454
455
456-469

```
not used
Administrative support occupations, n.e.c. (4787, 4799)
not used
```


## 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
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## Code

## Occupation

456

Supervisors, personal service occupations (5251)
Barbers (5252)
Hairdressers and cosmetologists (5253)
Attendants, amusement and recreation facilities (5254)
not used
Guides (5255)
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)

## Code

## Occupation

508
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510-513
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520-522
523-533
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530-532
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540-542
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545-546
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550-552
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559-562
563-599
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570-572
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575

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)
Machinery maintenance occupations (614)
not used
Electrical and Electronic Equipment Repairers
Electronic repairers, communications and industrial equipment $(6151,6153,6155)$
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)

## Code

## Occupation

576
577
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590-592
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600-612
613-617
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618-627
628-699
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629-633
634-655
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640-642
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650-652
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656-659
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660-665

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
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

## Code <br> Occupation

666-674
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670-673
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675-684
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680-682
683
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686-688
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689-693
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690-692
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694-699
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697-698
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700-702
703-889
703-799
703-779
703-715
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710-712
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719-725
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720-722
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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)
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

## Code

## Occupation

725
726-733
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730-732
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734-737
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738-749
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740-742
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750-752
753-779
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760-762
763
764
765
766
767
768
769
770-772
773
774
775-776
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780-782
783-795
783
784
785
786
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788

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 $(6842,7444,7644)$
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

## Code

789
790-792
793
794
795
796-799
796
797
798
799
800-802
803-859
803-814
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804
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806
807
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809
810-812
813
814
815-822
823-834
823-826
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825
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828-834
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830-832
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835-842
843-859
843
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846-847
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850-852
853
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855
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857-858
859
860-863
864-889

## Occupation

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
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

## Code

864
865
866-868
866
867
868
869
870-873
874
875-883
875
876
877
878
879-882
883
884
885
886
887
888
889
890-904
905

## Occupation

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)
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 <br> (01-46)

These codes correspond to the Item A-DTOCC located in positions 222-223 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 0

02
03
Management Related Occupations
Engineers
Mathematical and Computer Scientists 05
Natural Scientists
Health Diagnosing Occupations
Health Assessment and Treating Occupations
Teachers, College and University
Teachers, Except College and University
Lawyers and Judges
Other Professional Specialty Occupations

Health Technologists and Technicians
Engineering and Science Technicians
Technicians, Except Health
Engineering, and Science
Supervisors and Proprietors,
Sales Occupations
Sales Representatives, Finance, and Business Service
Sales Representatives, Commodities,
Except Retail
18
Sales Workers, Retail and
Personal Services 19
Sales Related Occupations
Supervisors - Administrative Support
Computer Equipment Operators
Secretaries, Stenographers, and Typists
Financial Records, Processing Occupations
Mail and Message Distributing 20

Other Administrative Support Occupations,
Including Clerical

Private Household Service Occupations
Protective Service Occupations

Recode
Occupation Code

003-006
007-022
023-037
044-059
064-068
069-083
084-089
095-106
113-154
155-159
178-179
043,063,
163-177,
183-199
203-208
213-225
226-235

243
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

## Detailed Occupation

Recode
Food Service Occupations 29
Health Service Occupations 30
Cleaning and Building Service Occupations 31
Personal Service Occupations 32
Mechanics and Repairers 33
Construction Trades 34
Other Precision Production Occupations 35
Machine Operators and Tenders,
Except Precision 36
Fabricators, Assemblers, Inspectors, and Samplers 37
Motor Vehicle Operators 38
Other Transportation Occupations and Material Moving

39
Construction Laborer 40
Freight, Stock and Material Handlers 41
Other Handlers, Equipment Cleaners, and Laborers

Farm Operators and Managers 43
Farm Workers and Related Occupations 44
Forestry and Fishing Occupations 45
Armed Forces last job, currently unemployed 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 | Recode | Occupation Code |
| :---: | :---: | :---: |
| Managerial and professional specialty occupations |  |  |
| Executive, administrative, and managerial occupations | 01 | 003-037 |
| Professional specialty occupations | 02 | 043-199 |
| Technical, sales, and administrative support occupations |  |  |
| Technicians and related support occupations | 03 | 203-235 |
| Sales occupations | 04 | 243-285 |
| Administrative support occupations, including clerical | 05 | 303-389 |
| Service Occupations |  |  |
| Private household occupations | 06 | 403-407 |
| Protective service occupations | 07 | 413-427 |
| Service occupations, except protective and household | 08 | 433-469 |
| Precision production, craft, and repair occupations | 09 | 503-699 |
| Operators, fabricators, and laborers |  |  |
| Machine operators, assemblers, and inspectors | 10 | 703-799 |
| Transportation and material moving equipment occupations | 11 | 803-859 |
| Handlers, equipment cleaners, helpers, and laborers | 12 | 864-889 |
| Farming, forestry, and fishing occupations | 13 | 473-499 |
| Armed Forces last job, currently unemployed | 14 | 905 |

## Detailed Occupation Recodes for Longest Job Last Year Supplement Field POCCU2

(00-53)

## Detailed Occupation

Recode

| NIU (children) | 00 |  |
| :---: | :---: | :---: |
| Administrators and Officials |  |  |
| Public Administration | 01 | 003-006 |
| 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, 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 |  |  |
| 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 |  |  |
| 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 ..... 3738$\begin{array}{ll}\text { Construction Trades and Extractive Occupations } & 38 \\ \text { Carpenters } & 39\end{array}$39
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 andHelpers50
Laborers, except Construction ..... 51
52 Armed Forces ..... 52
Never Worked (WKSWORK=0) ..... 53

Never Worked (WKSWORK=0)
53703-779783-795796-799803-834843-859869875-883
864-868, 874, 885-888

864-868, 874, 885-888889

503-549
553-566, 573-617
567-569

628
634-655
656-699

843-85

69
875-883

889
905

# Major Occupation Group Recod <br> Supplement Field WEMOCG <br> (00-15) 

NIU (children)
Managerial and Professional Specialty Occupations Executive, Administrative, and Managerial Occupations 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
Service Occupations, except Household and Protective
Farming, Forestry, and Fishing Occupations
Precision Production, Craft, and Repair Occupations
Operators, Fabricators, and Laborers
Machine Operators, Assemblers, and Inspectors
Transportation and Material Moving Occupations
Handlers, Equipment Cleaners, Helpers, and Laborers
Armed Forces
Never Worked (WKSWORK=0)

00

06
07
Recode

01
02

03
04
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15

## APPENDIX C

SUPPLEMENT QUESTIONNAIRE
April 1994 CPS Supplement

## ITEMS BOOKLET

 FOR
# THE CHILD SUPPORT SUPPLEMENT 

TO THE

## CURRENT POPULATION SURVEY

## ITEMS BOOKLET

>pre-supp< This month we are also asking some questions about children who do not live with both their parents.

ENTER < P> TO PROCEED
ENTER <I> FOR IMPORTANCE OF RESPONDING
===>-

## APRIL 1994 INSTRUMENT

>S102< I have listed that (CHILD/(READ NAMES LISTED BELOW)) (is/are all) under the age of 21(./ and born before this year.)
(Does CHILD/Which of these children IF ANY, have a (mother/father/father or mother) who lives outside of this house?

## ENTER < N > FOR NONE/NO MORE/PARENT TEMPORARILY ABSENT

LN NAME LN NAME
(person 1)
(person 2)
(person 3)
(person 4)
(person 5)
(person 6)
(person 7)
(person 8)
(person 9)
(person 10)
(person 11)
(person 12)
(person 13)
(person 14)
(person 15)
(person 16)
===>__ ===>__ ===>__ ===>__ ===>_
$===>$ __ $===>$ __ $===>$ __ $===>$ __ $==={ }^{\prime}$
$>$ S103a< Does (CHILD) have a (father/mother) who lives outside this house?
===>
$>S 103 b<\quad$ There are many reasons why children may not live with both of their biological or adoptive parents. Why doesn't (CHILD) have a biological or adoptive (mother/father) living outside the house?
<1> Other parent has died
<2> Child was adopted by a single parent
<3> Other parent terminated their parental rights
<4> Other parent is living in the household
<5> Other parent is no longer recognized as a parent by this household
<6> Other
$\qquad$
>S103bs<

Specify $\qquad$
$>$ S103c $<\quad$ Did (you/(CHILD)'s (mother/father)) ever have any type of child support agreement or ever attempt to have any type of child support agreement with (CHILD)'s (mother/father)?
<1> Yes
<2> No
$===>$
>S104< (Are you/Which of the adults in this household is) LEGALLY responsible for (CHILD)?

## ENTER < N > IF NONE OF THE ADULTS LISTED

```
(person 1) (person 9)
(person 2)
(person 3)
(person 4)
(person 5)
(person 6)
(person 7)
(person 8)
(person 10)
(person 11)
(person 12)
(person 13)
(person 14)
(person 15)
(person 16)
ENTER LINE NUMBER OF PARENT/GUARDIAN
OR >N < FOR NONE
===>
```

$>$ S104a $<\quad$ What is (name of person entered in S104)'s relationship to (CHILD)?
<1> Grandparent
<2> Aunt or Uncle
<3> Sister or brother
<4> Foster parent
<5> Parent
<6> Other
===>
$>$ S104as $<\quad$ Please specify.
$\qquad$
$>S 104 b<\quad$ What is (name)'s relationship to (CHILD)?
<1> Grandparent
<2> Aunt or Uncle
<3> Sister or Brother
<4> Foster Parent
<5> Parent
<6> Other
===>-
>S104bs < Please specify
$>S 105 \mathrm{a}<\quad$ (Are you/Is name of parent), (CHILD's) natural biological (mother/father)?
<1> Yes
<2> No
$==={ }_{-}$
>S106< Did (you/name of parent) ever legally adopt (CHILD)?

$$
<1>\text { Yes }
$$

<2> No
$===>$
$>$ S107< Is (name of parent) (CHILD's) natural biological (mother/father)?
<1> Yes
<2> No
$==={ }_{-}$
$>$ S108< $\quad$ Did (name of parent) ever legally adopt (CHILD)?
<1> Yes
<2> No
$==={ }_{-}$
$>S 108 \mathrm{a}<\quad$ (Are you/Is name of parent) (CHILD's) natural biological (mother/father)?

```
<1> Yes
```

<2> No
$===>$
$>$ S108b $<\quad$ Did (you/name of parent) ever legally adopt (CHILD)?
<1> Yes
<2> No
$==={ }_{-}$
$>S 108 \mathrm{c}<\quad$ Is (your/name of parent) (wife/husband) (CHILD's) natural biological (mother/father)?
<1> Yes
<2> No
$==={ }_{-}$
$>S 108 d<\quad$ Did ((your/name of parent) (wife/husband) ever legally adopt (CHILD)?
<1> Yes
<2> No
$==={ }^{\prime}$ -

## SOME CATI INTERVIEWERS WILL REQUEST TO TAPE SOME OF THE CHILD SUPPORT SUPPLEMENTS

Because we are doing research to improve our questions, we would like to tape record this interview.

Do I have your permission to tape record this interview?
<1> Yes
<2> Hesitation
<3> No
===>

We are taping this interview so that researchers can carefully review the tapes to see if the questionnaire is working as we expect. All taped interviews are confidential. Only sworn Census employees or Special Sworn Employees can review them.

If at any time you think a question is too sensitive, please just tell me and I can stop the tape or you can decline to answer that question.

So, may I record this interview?
<1> Yes
<2> No
===> $\qquad$
>S150< Has there EVER been ANY kind of LEGAL ARRANGEMENT that says that (CHILD's) (mother/father) should provide ANY KIND of financial support for (him/her)?
<1> Yes
<2> No
<3> Legal arrangement pending
<4> There is an arrangement, but respondent does not know if it is legal
===>
$>$ S151< Would you call it a court order, a court award, or a legal agreement?
<1> Court order
<2> Court award
<3> Legal agreement
===>
>S152< Has there EVER been any OTHER kind of agreement or understanding that says that (CHILD's) (mother/father) should help support (him/her)?

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

$>$ S153< Would you call it an agreement or an understanding?
<1> Agreement
<2> Understanding
===>
>S154< (blank/Payments that are made for the support of a child are called) (blank/child support./child support even if there is no legal arrangement.)

Did this (agreement/court award/court order/understanding) ever say that (CHILD's) (mother/father) should make child support payments?

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

S156< (Which of your other children were/ Was (name)) EVER covered by the SAME (agreement/court award/court order/understanding)?

## IF YES - ENTER (CHILDREN'S/CHILD'S) LINE NUMBER ENTER < N> FOR NO OR FOR NO MORE

```
LN NAME AGE LN NAME AGE
(person 1)
(person 2)
(person 3)
(person 4)
(person 5)
(person 6)
(person 7)
(person 8)
```

AGE LN NAME AGE
(person 9)
(person 10)
(person 11)
(person 12)
(person 13)
(person 14)
(person 15)
(person 16)

```
\(===>\) _- \(===>\) __ \(===>\) _ \(===>\) __ \(===>\)
```

>LEAD-IN< A LEGAL arrangement about financial support for a child could be called many things, for example, a court order, a court award, a divorce or separation agreement, or a legal agreement.

ENTER < P> TO PROCEED
===>-
>S249< I am going to ask you questions about
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
ENTER < P> TO PROCEED
===>-
$>$ S251< An (agreement/understanding) about child support can be made legal by going through a court, before a judge, or through an official legal process.

Was this (agreement/understanding) about child support payments for (child's name(s)) (child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
EVER made legal?
<1> Yes
<2> No
$==={ }_{\text {_ }}$
>S253< In what year did you FIRST (have this understanding/have this agreement)
$===>19$ _
>S255< And in what year was (CHILD/the children)'s (father/mother) supposed to begin making child support payments?
$===>$ _
>S255CK< The (agreement/understanding/court order/court award) was first made in (year). (Child's) (father/mother) was supposed to begin paying the new amount in (year). The change cannot take effect before the (agreement/court order/court award) was first made.
<1> To change the year the agreement was made
$<2>$ To change the date to begin paying the new amount
$==={ }_{\text {- }}$
$>$ S257< What month was that?

$$
\begin{array}{lll}
\text { ** YEAR }=1993 * * & \\
& & \\
\text { <1> January } & \text { <5> May } & \text { <9> September } \\
\text { <2> February } & \text { <6> June } & \text { <10> October } \\
\text { <3> March } & \text { <7> July } & \text { <11> November } \\
\text { <4> April } & \text { <8> August } & \text { <12> December }
\end{array}
$$

## ENTER MONTH

$\qquad$
>S258< Some parents agree to the amount of child support before making the agreement legal.
Did you and (CHILD's/the children's) (father/mother) do this?
<1> Yes
<2> No
===>_
>S259< In what year was the (court order/court award/agreement) FIRST made LEGAL? $===>19$ _
>S261< And in what year was (CHILD's/the children's) (father/mother) supposed to begin making child support payments?

$$
===>19
$$

>S263< What month was that?

$$
\begin{aligned}
& \text { ** YEAR }=(19(\text { entry to S261) }))^{* *} \\
& \\
& \begin{array}{lll}
\text { <1> January } & \text { <5> May } & \text { <9> September } \\
\text { <2> February } & \text { <6> June } & \text { <10> October } \\
\text { <3> March } & \text { <7> July } & \text { <11> November } \\
\text { <4> April } & \text { <8> August } & \text { <12> December }
\end{array}
\end{aligned}
$$

## ENTER MONTH

$\qquad$
>S266< Since the (court order/court award/understanding/agreement) was FIRST made legal, has there been a change in the amount of child support that (CHILD's/the children's) (father/mother) is LEGALLY REQUIRED to pay?
<1> Yes
<2> No
<3> Yes, but don't know if it is legal

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

$>$ S267< Did the amount change because a child was too old to receive support?

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

>S268< In what year was (CHILD's/the children's) (father/mother) supposed to begin paying the new amount?

PROBE IF NEEDED: For the most recent legal change.
$\qquad$
$===>19$
>S268CK< The (court order/court award/understanding/agreement) was first made legal in 19(entry to S259). (CHILD's/the children's) (father/mother) was supposed to begin paying the new amount in 19(entry to S268). The legal change cannot take effect before the (court order/court award/understanding/agreement) was first made legal.
<1> To change the year the agreement was first made legal
<2> To change the date to begin paying the new amount
$==={ }_{\text {_ }}$
>S270< What month was that?

$$
\text { ** YEAR = } 1993 \text { ** }
$$

| <1> January | <5> May | <9> September |
| :--- | :--- | :--- |
| <2> February | <6> June | <10> October |
| <3> March | <7> July | < $11>$ November |
| <4> April | <8> August | <12> December |

## ENTER MONTH

$\qquad$
>S270CK < The (court order/court award/understanding/agreement) was first made legal in (entry to S263), 1994. (CHILD's/the children's) (father/mother) was supposed to begin paying the new amount in (entry to S270), 1994. The legal change cannot take effect before the (court order/court award/understanding/agreement) was first made legal.
<1> To change the month the agreement was first made legal
$<2>$ To change the month to begin paying the new amount
===>_
>S271< Have you and (CHILD's/the children's) (father/mother) ever AGREED to change the amount of child support that (he/she) is supposed to pay(?/ WITHOUT going through a judge or legal process?)

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

>S273< In what year was (CHILD's/the children's) (father/mother) supposed to begin paying the new amount?

PROBE IF NEEDED: The last time this happened?
$===>19$
>S273CK < The (court order/court award/understanding/agreement) was first made legal in (entry to S255 or S259). (CHILD's/the children's) (father/mother) was supposed to begin paying the new amount in (entry to S273). The legal change cannot take effect before the (court order/court award/understanding/agreement) was first made legal.
<1> To change the year the agreement was first made
$<2>$ To change the year to begin paying the new amount
$===>$
>S275< What month was that?
** YEAR $=1993$ **

| <1> January | <5> May | <9> September |
| :--- | :---: | :--- |
| <2> February | <6> June | <10> October |
| <3> March | <7> July | <11> November |
| <4> April | <8> August | <12> December |

## ENTER MONTH

$\qquad$
>S275CK < The (court order/court award/understanding/agreement) was first made legal in (entry to S257), 1993. (CHILD's/the children's) (father/mother) was supposed to begin paying the new amount in (entry to S275), 1993. The change cannot take effect before the (court order/court award/understanding/agreement) was first made legal.
$<1>$ To change the month the agreement was first made
$<2>$ To change the month to begin paying the new amount
===>-
$>300$ INTRO< ${ }^{* * * * D O ~ N O T ~ R E A D * * * * ~}$
THE NEXT QUESTIONS ARE ABOUT WHAT WAS SUPPOSED TO HAPPEN ACCORDING TO THE (AGREEMENT/UNDERSTANDING/COURT ORDER/COURT AWARD)

IF THE RESPONDENT TELLS YOU WHAT THEY RECEIVED, PROBE TO MAKE SURE IT WAS WHAT THEY WERE SUPPOSED TO RECEIVE
$===>\langle\mathrm{P}\rangle$ Proceed
>S300< The next questions ask about (the terms of the court order for/the terms of the court award for/the understanding about/the agreement about) child support for (child's name(s)).
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))

The questions ask about what was supposed to happen, even if the (court order/court award/understanding/agreement) was not followed exactly.

Between January 1 and December 31, 1993, was (CHILD's/the children's) (father/mother) SUPPOSED TO make ANY child support payments for (CHILD/any of them)?
<1> Yes
<2> No
<3> Yes, if he has a job
<4> Don't know because Child Support
Enforcement Office filed the paper work
===>-
$>$ S301< Why was that?
<1> Child(ren) too old in 1993
<2> Other parent died before 1993
<3> Family lived together in all or part of 1993
<4> Child(ren) lived with other parent in all or part of 1993
<5> Other
===>-
>S301s< Please Specify:
===> $\qquad$
===> $\qquad$
$>$ S302< During 1993, were any of the child support payments SUPPOSED TO be deducted from (his/her) paycheck?
<1> Yes
<2> No
===>
>S303< And during 1993, were any of these payments SUPPOSED to be sent to you: (READ ALL CATEGORIES TO RESPONDENT)
<1> By a child support, welfare, or other public agency
<2> By a court
<3> Or, did the payments come directly from (his/her) place if employment? <4> Other
$===>$
$>S 303 s<\quad$ Please Specify:
$===>$
===>
>S306< The following questions ask about the child support (CHILD's/the children's) (father/mother) was SUPPOSED to pay, whether or not you received it.

During 1993, how often was (he/she) SUPPOSED to make these payments?
PROBE IF NECESSARY: Would that be every week, every month, or some other way?
<1> Every week
<2> Every other week
<3> Twice a month
<4> Every month or Monthly
<5> Every quarter
<6> For the year
<7> OTHER
$==={ }_{\text {- }}$
>S306s< Please Specify:
$===>$ $\qquad$
===>
$>$ S312< Sometimes child support that was not paid in previous years is added to the amount of support owed today. This is called back support.

Did the amount that (CHILD's/the children's) (father/mother) was supposed to pay in 1993 include back support?
<1> Yes
<2> No
$===>$
>S313< (How/Including back support, how) much was (every other week's/the twice monthly/the monthly/the quarterly/the yearly) payment for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s)
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
supposed to be, during 1993?

ENTER THE AMOUNT ===>\$__,__ . 00
<S> Other - Specify
$>$ S313S $<\quad$ Please specify.
===> $\qquad$
$>$ S314< Sometimes child support that was not paid in previous years is added to the amount of support owed today. This is called back support.

Did the amount that (CHILD's/the children's) (father/mother) was supposed to pay in 1993 include back support?
<1> Yes
<2> No
$==={ }_{\text {_ }}$
>S315< (Including back support, about/About) how much altogether was (he/she) SUPPOSED to pay for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
during 1993?
< O > Other - specify
$===>\$ \ldots, \ldots . .00$
>S315s < Please specify.
===> $\qquad$
===> $\qquad$
>S316< The following questions ask about the child support (CHILD's/the children's) (father/mother) was SUPPOSED to pay, whether or not you received it.
(From January through (month) 1993,/In (month) 1993,/In January 1993,/Before the change was made in 1993,) how often was (he/she) SUPPOSED to make these payments?

PROBE IF NEEDED: Would that be every week, every month, or some other way?

```
<1> Every week
<2> Every other week
<3> Twice a month
<4> Every month or monthly
<5> Every quarter
<6> For the year
<7> None
<8> Other
===>
```

>S316s< Please specify.
===> $\qquad$
===> $\qquad$
$>$ S317< Sometimes child support that was not paid in previous years is added to the amount of support owed today. This is called back support.

Did the amount that (CHILD's/the children's) (father/mother) was supposed to pay (from January through (month) 1993/in (month) 1993/in January 1993/before the change was made in 1993) include back support?
<1> Yes
<2> No
===>
$>$ S318< (From January through (month)/In (month)/In January/Before the change was made) how much was (every other week's/the twice monthly/the monthly/the quarterly/the yearly) payment for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
SUPPOSED to be (?,including back support?)

ENTER THE AMOUNT
<A> Amount varied
<S> Other - Specify
$===>\$ \ldots, \ldots .00$
>S318s < Please specify.
===> $\qquad$
===> $\qquad$
$>$ S319< Sometimes child support that was not paid in previous years is added to the amount of support owed today. This is called back support.

Did the amount that (CHILD's/the children's) (father/mother) was supposed to pay (from January through (month) 1993/in (month) 1993/ in January 1993/before the change was made in 1993) include back child support?

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

>S320< About how much ALTOGETHER was (he/she) SUPPOSED TO pay for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(from January through (month) 1993/in (month) 1993/in January 1993/before the change was made in 1993) (blank/including back support?)
<S> Other - Specify
$===>\$$ $\qquad$ .002
>S320s< Please specify.
$===>\$$ $\qquad$ . 00
===> $\qquad$
===> $\qquad$
$>$ S321< Next, (from (month) through December 1993,/in December 1993,/ after the change was made in 1993,) how often was (CHILD's/the children's) (father/mother) SUPPOSED TO make these payments?

PROBE: Would that be every week, every month, or some other way?
<1> Every week
<2> Every other week
<3> Twice a month
<4> Every month or monthly
<5> Every quarter
<6> For the year
<7> None
<8> Other
$==={ }_{-}$
$>$ S321s< Please specify.
===> $\qquad$
===> $\qquad$
$>$ S322< Did the amount that (he/she) was supposed to pay (from (month) through December 1993/in December 1993/after the change was made in 1993) include back support?
<1> Yes
<2> No
===>-
>S323< (From (month) through December/In December/After the change was made) how much was (the weekly/every other week's/the twice monthly/the monthly/the quarterly/the yearly) payment for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
SUPPOSED to be(?/ ,including back support?)
ENTER THE AMOUNT $===>\$ \ldots, \ldots .00$
<S> Other - Specify
>S323s< Please specify.
$===>\$ \_, \ldots .00$
$===$ $\qquad$
===> $\qquad$
>S324< Did the amount that (CHILD's/the children's) (father/mother) was supposed to pay (from (month) through December 1993/in December 1993/after the change was made in 1993) including back support?
<1> Yes
<2> No
===>

```
S325< About how much ALTOGETHER was (he/she) SUPPOSED to pay for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
```

(from (month) through December 1993/in December 1993/after the change was made in 1993) (?/ ,including back support?)

## ENTER AMOUNT

$\qquad$
<S> Other - Specify
>S325s< Please specify.
$\qquad$
===> $\qquad$
===> $\qquad$
>S325b $\quad$ Altogether, you were supposed to receive (\$_,__.00) during 1993 (,including back support). Is that correct?
<1> Yes
<2> No
===>
$>325 \mathrm{c}<\quad$ (Including back support, about/About) how much altogether was (he/she) SUPPOSED TO pay for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
during 1993 ?
ENTER AMOUNT
$\qquad$
>326INTRO< $\xrightarrow{* * * * D O ~ N O T ~ R E A D * * * * ~}$
THE NEXT QUESTIONS ASK ABOUT THE CHILD SUPPORT THE RESPONDENT ACTUALLY RECEIVED
$>$ S326< Someone receiving A.F.D.C. may get up to $\$ 50$ of child support each month in addition to A.F.D.C.. This money is sometimes called a bonus or a pass through. This child support bonus may come with an A.F.D.C. check or in a separate check.

Between January 1 and December 31, 1993, was ANY child support passed on to you by A.F.D.C. for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
<1> Yes
<2> No
<3> No, I was not on A.F.D.C. in 1993
<4> Other
===>
>S326s < Please specify.
===> $\qquad$
===> $\qquad$
>S327< (The next questions ask about the amount of child support you received during 1993. Please include (any/any back support and any) child support forwarded to you by a court or a child support enforcement agency, and any payments made directly to you. (Between/other than) the child support passed through the welfare agency, between January 1 and December 31, 1993, did you ACTUALLY receive ANY child support payments - even one - for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
<1> Yes
<2> No
<3> Other
$==={ }_{\text {_ }}$
$>$ S327s $<\quad$ Please specify.
$===>$ $\qquad$
=== $>$ $\qquad$
>S328< In 1993, did you receive EVERY SINGLE ONE of the child support payments you were supposed to receive for (CHILD/the children)?
<1> Yes
<2> No
===>
>S329< Of the child support payments you received in 1993, how many were received ON TIME. Would you say all of them were on time, most of them, some of them or none of them?
<1> All
<2> Most
<3> Some
<4> None
$\qquad$
$>330<\quad$ And for the child support payments you received, how many of them were for the FULL amount you were supposed to receive? Would you say all of them, most of them, some of them, or none of them?

```
<1> All
<2> Most
<3> Some
<4> None
===>_
```

S331< So you received (\$_,_.00) every (week/other week/twice a month/every month/every quarter/for the year) for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
in 1993. Is this correct?
<1> Yes
<2> No
===>_
$>$ S332< How much child support did you actually receive ALTOGETHER in 1993 for (CHILD/the children)?

ENTER AMOUNT
$===>\$$ $\qquad$ . 00
>S333< The next questions ask about the amount of child support you received between January 1 and December 31, 1993. (Please include any back support received./Please include any child support passed through the welfare agency excluding your regular A.F.D.C. payment/Please include any back support and any child support passed through the welfare agency excluding your regular A.F.D.C. payment.)

How much child support did you actually receive ALTOGETHER in 1993 for ((all the children covered by the (agreement/understanding/court order/court award)/
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))

ENTER DOLLAR AMOUNT ===> \$_,__. 00
>S334< So you received (\$_,__) dollars ALTOGETHER in 1993. Is this correct?
<1> Yes
<2> No
$===>$
$>$ S335< What is the correct amount of child support you ACTUALLY received in 1993?

## ENTER DOLLAR AMOUNT

===> \$__,__. 00
$>$ S340< The next questions are about health insurance.

Does the child support (agreement/understanding/court order/court award) say who is supposed to provide health insurance for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
<1> Yes
<2> No
===> _
$>$ S341< According to the (agreement/understanding/court order/court award) who was SUPPOSED TO provide health insurance for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
<1> Respondent for all children
<2> Other parent for all children
<3> Both parents for all children
<4> Parents each cover different children
<5> Not specified in the award
<6> Don't know -- because the Child Support Enforcement Office filed the paper work
<7> Other
$===>$
>S341s< Please specify.
===> $\qquad$
===> $\qquad$
>S342< During 1993, did (CHILD's/the children's) (father/mother) ACTUALLY HAVE health insurance that covered (CHILD/the children) - through an HMO, a regular insurance policy, or some other plan?

PROBE IF NECESSARY: FOR MOST OF 1993
<1> Yes
<2> No
<3> Don't know
===>_
>S343< Someone receiving A.F.D.C. may get up to $\$ 50$ for child support each month in addition to A.F.D.C.. This money is sometimes called a bonus or a pass through. This child support bonus may come with an A.F.D.C. check or in a separate check.

Between January 1 and December 31, 1993, was ANY child support passed on to you by A.F.D.C. for (CHILD)?
<1> Yes
<2> No
<3> No, I was not on A.F.D.C. in 1993
<4> Other
===>-
$>$ S343s $<\quad$ Please specify.
===> $\qquad$
===> $\qquad$
>S344< (The next questions ask about the amount of child support you received during 1993. Please include any child support forwarded to you by a court, or a child support enforcement agency and any payments made directly to you.) Between January 1 and December 31, 1993, did you actually receive ANY (blank/other) child support payments - even one - for (CHILD)?
<1> Yes
<2> No
<3> Other
===>-
$>$ S344s $<\quad$ Please specify.
===> $\qquad$
===> $\qquad$
>S345< How much child support did you actually receive ALTOGETHER in 1993 for (CHILD)?

ENTER DOLLAR AMOUNT ===>\$_,__. .00
$>$ S346< So you received (\$__,_.00) dollars altogether in 1993. Is this correct?
<1> Yes, correct
<2> No, incorrect
===>-
>S347< What is the correct amount of child support you received in 1993 ?
$===>\$$ __,__
$>$ S348< The next question is about health insurance.
During 1993, did (CHILD's) (father/mother) ACTUALLY HAVE health insurance that covered (CHILD) - through an HMO, a regular insurance policy, or some other plan?

PROBE: FOR MOST OF 1993
<1> Yes
<2> No
===>
$>$ S376< Is there a legal agreement about child support for (CHILD) pending now?
<1> Yes
<2> No
<3> Don't know because Child Enforcement Office or A.F.D.C. Office may have filed papers
===>-
>S3771< Here are some reasons a parent might not have a legal arrangement about child support. Please tell me which of these reasons describe why YOU do NOT have a legal arrangement about child support for (CHILD)
Was it because: (Mark each question)
PROBE IF NECESSARY: Was that a reason you did NOT have a legal agreement about child support?
<1> Yes
<2> No
A. Did you not have a child support order because (CHILD) was too old for child support.

$$
===>
$$

B. (CHILD) stays with (his/her) (father/mother) part of the time. ===>-
C. (CHILD)'s (father/mother) provides what (he/she) can ===>
D. You did not feel the need to get legal, that is go to court? ===>_
>S3772< PROBE IF NECESSARY: Was that a reason you did NOT have a legal agreement about child support?
<1> Yes
<2> No
E. You did not have a child support order because (CHILD) or yourself to have contact with (his/her) (father/mother). ===>-
F. You did not want (CHILD)'s (father/mother) to pay child support.

$$
===>
$$

F. (CHILD)'s (father/mother) could not afford to pay child support. $\qquad$
>S3773< And was the reason you do NOT have a legal arrangement about child support because:
<1> Yes
<2> No
H. Did you not have a child support order because you did not have a legal ruling about who the father was, that is, you did not legally establish paternity.

$$
===>
$$

I. Did you not have a child support order because you did not want contact with (CHILD)'s (father/mother).

$$
===>
$$

$>$ S378< Why did you not have a legal agreement about child support for (child)?
<1> Other parent in jail/prison
<2> Other parent died before 1973
<3> Other parent lives in another country
<4> Split custody
<5> Respondent able to support child
<6> Recently separated
<7> Other
$=={ }^{\prime}$ _
>S378s< What was that? Specify:
$===>$ $\qquad$
===> $\qquad$
>S379< Other than the reason you have already told me about, was there any other reason why you do not have a legal agreement or court order about child support for (CHILD)?

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

$>$ S380< What was that?
<1> Other parent in jail/prison
<2> Other parent died before 1973
<3> Other parent lives in another country
<4> Split custody
<5> Respondent able to support child
<6> Recently separated
<7> Other
===>
>S380s< What was that? Specify:
$==>$ $\qquad$
===> $\qquad$
>S400< Have YOU EVER contacted a child support enforcement or 4D office, a department of social services, a welfare office, or any state or local government agency about anything to do with child support?
<1> Yes
<2> No
$=={ }^{-}$
>S401< Have you ever BEEN CONTACTED BY one of these agencies about anything to do with child support?
<1> Yes
<2> No
$==={ }_{-}$
$>$ S402a $<\quad$ Which of the following things were you in contact about:
A. Did you have contact about finding the other parent?
<1> Yes
<2> No
===>-
>S402< MARK EACH QUESTION

PROBE IF NECESSARY: Were you in contact about:
<1> Yes
<2> No
B. Did you have contact about getting a legal ruling about who the father is, that is, establishing paternity ===_
C. Did you have contact about getting a LEGAL agreement or court award for the other parent to pay child support ===>_
>S4023< PROBE IF NECESSARY: Were you in contact about:
<1> Yes
<2> No
D. Collecting the child support that the other parent owed ===>
E. Changing the amount of child support the other parent was legally required to pay
$==={ }_{-}$
F. Getting an agreement for the other parent to provide ===>_
G. Getting A.F.D.C. or Medicaid ===>_
>S405< In what year did you last have contact with one of these agencies?
<01-93> 1901-1994
$\qquad$
>S406< Next, thinking about the government programs that help families with children, between January 1 and December 31, 1993:

## (MARK EACH QUESTION)

<1> Yes
<2> No
A. Did you have Medicaid or any other state-provided health insurance coverage at any time?

$$
===>
$$

B. Receive any food stamps? $\qquad$
C. Receive any A.F.D.C. or A.D.C. payments?
$===>$
$>$ S501< The next questions are about the relationship between (CHILD) and (his/her) (father/mother).

Does (CHILD) (father/mother) have visitation privileges?
<1> Yes
<2> No
===>_
$>$ S502< Did you ever go to court, before a judge, or through a legal process to make the visitation privileges legal?
<1> Yes
<2> No
$==={ }_{-}$
$>$ S503< Sometimes children live with each parent for part of the time. This is called joint physical custody.

Did a court or judge EVER give you and (CHILD's) (father/mother) joint PHYSICAL custody?
<1> Yes
<2> No
===>
>S504< Joint legal custody of a child means that both parents have the right to help make decisions about the child.

Did a court or judge EVER give you and (CHILD's) (father/mother) joint LEGAL custody?
<1> Yes
<2> No
===>_
>S601< Did you and (CHILD's) (father/mother) live in the same state during 1993?
PROBE IF NEEDED: As far as you know, did you live in the same state during MOST OF 1993?
<1> Yes
<2> No
<3> Don't know
===>
>S602< In what state did (CHILD's) (father/mother) live during 1993?

PROBE IF NEEDED: Where did (he/she) live during most of 1993 ?
<97> Outside of the U.S.
<98> Don't Know
< H > Help with state codes

ENTER STATE CODE
===> _
>S603< Did either you or (CHILD) have ANY KIND of contact AT ALL with (CHILD's) (father/mother) during 1993?
<1> Yes
<2> No
===>-
>S604< Did (CHILD) spend time with (his/her) (father/mother) on at least one day in 1993?
<1> Yes
<2> No
===>
>S605< Including birthdays, holidays and vacation days, between January 1, 1993 and December 31, 1993, ON how many days altogether did (child) spend time with (his/her) (father/mother)?

ENTER NUMBER OF DAYS ===> $\qquad$

PROBE IF NEEDED: ON HOW MANY DAYS EACH WEEKEND WAS THAT, WOULD THAT BE FRIDAY, SATURDAY AND SUNDAY?

SINCE YOU WERE SEPARATED/DIVORCED?

S611< (Other than the child support you told me about, between) January 1 and December 31, 1993 did (CHILD's/the children's) (father/mother) do any of the following for
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))
(child's name(s))?
(MARK EACH QUESTION)
<1> Yes
<2> No
A. Give any birthday, holiday, or other gifts to (name/the children)

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

B. Provide clothes (, diapers or shoes/or shoes)

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

C. Provide food or groceries for (name/the children) ===>
D. Pay for child care or summer camp ===>_
E. Pay for medical expenses such as medicine or visits to the doctor or dentist, other than health insurance
>S701< Last, I have a couple of background questions. Have you been married before or is your current marriage your first marriage?
<1> Married before
<2> First marriage
<3> Other - Specify
===>
>S701s< What was that? Specify:
===>
===>
>S702< Last, I have a couple of background questions. Have you been married more than once?
<1> Yes
<2> No
===>-
>S703< Last, I have a couple of background questions. In what year did your separation take place?
<01-94> 1901-1994
$\qquad$
>S704< Last, I have a couple of background questions. Have you ever been divorced?
<1> Yes, divorced
<3> No
===>-
$>$ S705< In what year did your (most recent divorce/divorce/most recent separation) take place?
<01-94> 1901-1994
$===>19$ _
$>$ S706< What was the year of that marriage?
(01-(entry in S705/94))
$===>19$
$>$ S707< At the time you separated, were you working?
<1> Yes
<2> No
===>-
>S708< Were you working 35 hours or more per week or less than 35 hours per week?
<1> 35 hours or more
<2> Less than 35 hours
$===>$
>S709< Did you work at any time during the five years before your last separation?
<1> Yes
<2> No
$===>$
$>$ S711< Is (CHILD) from (your most recent marriage/the marriage before this one/your marriage/that marriage)?
<1> Yes
<2> No
===>-
$>$ S712< Which of your children living here are from (your most recent marriage/the marriage before this one/your marriage/that marriage)?
(ENTER ALL THAT APPLY)

ENTER < N > FOR NO MORE OR NONE
<A> All

| LN NAME | AGE | LN NAME | AGE |
| :---: | :---: | :---: | :---: |
| (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) |  |

## APPENDIX D

## Specific Metropolitan Identifiers

The specific metropolitan identifiers on this file are based on the Office of Management and Budget's June 30, 1984 definitions and are ranked according to Census Bureau population estimates for July 1, 1983. Identification of CMSA's is based on the CMSA/MSA rank code (see List 1) or the CMSA FIPS Code (see List 5). MSA's can be Identified by using either the CMSA/MSA rank code (List 1) or the FIPS MSA/PMSA code (List 4). PMSA's can be Identified by either the FIPS MSA/PMSA code
(List 4) or a combination of the CMSA/MSA rank codes and the PMSA rank code (List 2). Identification of Individual central cities is based on a combination of codes (See List 3). Individual central cities are identified by the appropriate central city code and the FIPS MSA/PMSA code or the appropriate central city code, the CMSA/MSA rank code, and, if necessary, the PMSA rank code. Some examples of the proper coding of specific metropolitan areas are given below.

## AREA

| CMSA/ | PMSA | INDIVIDUAL | FIPS |
| :---: | :---: | :---: | :---: |
| MSA | RANK | CENTRAL | MSA/PMSA |
| RANK | CODE | CITY CODE | CODE |
| (HG-MSAR) | (HG-PMSA) | (INDCCODE) | (HG-MSAC) |
| List 1 | List 2 | List 3 | List 4 |
| 010 | N/C | N/C | N/C |
| 010 | 02 | N/C | N/C |
| N/C | N/C | N/C | 2800 |
| 010 | 02 | 1 | N/C |
| N/C | N/C | 1 | 2800 |
| 023 | N/C | N/C | N/C |
| N/C | N/C | N/C | 6200 |
| 023 | N/C | 2 | N/C |
| N/C | N/C | 2 | 6200 |
| 224 | N/C | N/C | N/C |
| H/C | N/C | N/C | 1305 |

$\mathrm{N} / \mathrm{C}=$ No Code Required

## NOTES:

1. Do not attempt to tally CMSA totals by summing identified PMSA's. The specific PMSA identification for some PMSA's is suppressed while the specific CMSA for those areas is available. The New Hampshire portion of the Boston CMSA is an example of this. While specific identification of Nashua and the Lawrence-Haverill and Lowell portions is suppressed, all areas are coded as being in the Boston CMSA.
2. Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the household central city metropolitan statistical area residence status code (HCCC-R). It is recommended that this code in conjunction with the modified household metropolitan statistical area residence status code (HMSA-R) be used for tallying metropolitan residence status for national and other grouped data. The HG in each listing refers to Household Geographic.

# LIST 1: CMSA/MSA 1983 RANK CODES (HG-MSAR) 

| CMSA/ | FIPS |  |
| :---: | :---: | :---: |
| MSA | MSA/ |  |
| RANK | PMSA |  |
| CODE | CODE |  |
| (HG-MSAR) | (HG-MSAC) | CMSA/MSA TITLE |
| 001 |  | New York-New Jersey-Long Island, NY-NJ CMSA |
| 002 |  | Los Angeles-Anaheim-Riverside, CA CMSA |
| 003 |  | Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample) |
| 004 |  | Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA <br> (Maryland portion suppressed) |
| 005 |  | San Francisco-Oakland-San Jose, CA CMSA |
| 006 |  | Detroit-Ann Arbor, MI CMSA |
| 007 |  | Boston-Lawrence-Salem, MA-NH CMSA |
| 008 |  | Houston-Galveston-Brazoria, TX CMSA |
| 009 | 8840 | Washington, DC-VA MSA |
| 010 |  | Dallas-Fort Worth, TX CMSA |
| 011 |  | Cleveland-Akron-Lorain, OH CMSA |
| 012 |  | Miami-Fort Lauderdale, FL CMSA |
| 013 |  | Pittsburgh-Beaver Valley, PA CMSA |
| 014 |  | St. Louis, MO-IL CMSA |
| 015 | 0520 | Atlanta, GA MSA |
| 016 | 0720 | Baltimore, MD MSA |
| 017 | 5120 | Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified) |
| 018 |  | Seattle-Tacoma, WA CMSA |
| 019 | 7320 | San Diego, CA MSA |
| 020 | 8280 | Tampa-St. Petersburg-Clearwater, FL MSA |
| 021 |  | Denver-Boulder, CO CMSA |
| 022 |  | Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified) |
| 023 | 6200 | Phoenix, AZ MSA |
| 024 |  | Milwaukee-Racine, WI CMSA |
| 025 | 3760 | Kansas City, MO-KS MSA |
| 026 |  | Portland-Vancouver, OR-WA CMSA |
| 027 | 5560 | New Orleans, LA MSA |
| 028 | 1840 | Columbus, OH MSA |
| 029 | 5720 | Norfolk-Virginia Beach-Newport News, VA MSA |
| 030 |  | Buffalo-Niagara Falls, NY CMSA |
| 031 | 6920 | Sacramento, CA MSA |
| 032 | 3480 | Indianapolis, IN MSA |
| 033 | 7240 | San Antonio, TX MSA |
| 034 |  | Providence-Pawtucket-Fall River, RI-MA CMSA |
| 035 | 1520 | Charlotte-Gastonia-Rock Hill, NC-SC MSA |
| 036 |  | Hartford-New Britain-Middletown, CT CMSA |
| 037 | 7160 | Salt Lake City-Ogden, UT MSA |
| 038 | 6840 | Rochester, NY MSA |
| 039 | 5880 | Oklahoma City, OK MSA |


| CMSA/ | FIPS |  |
| :---: | :---: | :---: |
| MSA | MSA/ |  |
| RANK | PMSA |  |
| CODE | CODE |  |
| (HG-MSAR) | (HG-M | CMSA/MSA TITLE |
| 040 | 4520 | Louisville, KY-IN MSA |
| 041 | 2000 | Dayton-Springfield, OH MSA |
| 042 | 4920 | Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified) |
| 043 | 1000 | Birmingham, AL MSA |
| 044 | 5360 | Nashville, TN MSA |
| 045 | 3120 | Greenboro-Winston Salem-High Point, NC MSA |
| 046 | 0160 | Albany-Schenectady-Troy NY MSA |
| 047 | 3320 | Honolulu, HI MSA |
| 048 | 5960 | Orlando, FL MSA |
| 049 | 6760 | Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample) |
| 050 | 3600 | Jacksonville, FL MSA |
| 051 | 7560 | Scranton-Wilkes Barre, PA MSA (Monroe county not in sample) |
| 052 | 0560 | Tulsa, OK MSA |
| 053 | 8960 | West Palm Beach-Boca Raton-Delray Beach, FL MSA |
| 054 | 8160 | Syracuse, NY MSA |
| 055 | 0240 | Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified) |
| 056 | 0640 | Austin, TX MSA |
| 057 | 3000 | Grand Rapids, MI MSA |
| 058 | 8400 | Toledo, OH MSA |
| 059 | 5920 | Omaha, NE-IA MSA (Iowa portion not identified) |
| 060 | 6640 | Raleigh-Durham, NC MSA |
| 061 | 3160 | Greenville-Spartanburg. SC MSA |
| 062 | 3840 | Knoxville. TN MSA |
| 063 | 8520 | Tucson, AZ MSA |
| 064 | 3240 | Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample) |
| 065 | 2840 | Fresno, CA MSA |
| 066 | 0760 | Baton Rouge, LA MSA |
| 067 | 9320 | Youngstown-Warren, OH MSA |
| 068 | 4120 | Las Vegas, NV MSA |
| 069 | 8000 | Springfield, MA MSA |
| 070 | 2320 | El Paso, TX MSA |
| 071 | 5480 | New Haven-Meriden, CT MSA |
| 072 | 4400 | Little Rock-North Little Rock, AR MSA |
| 073 | 1440 | Charleston, SC MSA |
| 074 | 5160 | Mobile, AL MSA (Baldwin county not in sample) |
| 075 | 0680 | Bakersfield, CA MSA |
| 076 | 3660 | Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified) |
| 077 | 2640 | Flint, MI MSA |
| 078 | 0200 | Albuquerque, NM MSA |


| CMSA/ | FIPS |  |
| :---: | :---: | :---: |
| MSA | MSA/ |  |
| RANK | PMSA |  |
| CODE | CODE |  |
| (HG-MSAR) | (HG-MSAC) | CMSA/MSA TITLE |
| 079 | 9040 | Wichita, KS MSA |
| 080 | 1760 | Columbia, SC MSA |
| 081 | 1560 | Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample) |
| 082 | 6960 | Saginaw-Bay City-Midland, MI MSA |
| 083 | 4040 | Lansing-East Lansing, MI MSA |
| 084 | 9240 | Worcester, MA MSA |
| 085 | 1320 | Canton, OH MSA |
| 086 | 0840 | Beaumont-Port Arthur, TX MSA |
| 087 | 9280 | York, PA MSA |
| 088 | 1960 | Davenport-Rock Island-Moline, IA-IL MSA |
| 089 | 8120 | Stockton, CA MSA |
| 090 | 2120 | Des Moines, IA MSA (Dallas county not in sample) |
| 091 | 4000 | Lancaster, PA MSA |
| 092 | 3560 | Jackson, MS MSA |
| 093 | 6120 | Peoria, IL MSA |
| 094 | 0600 | Augusta, GA-SC, MSA |
| 095 | 1880 | Corpus Christi, TX MSA |
| 096 | 7680 | Shreveport, LA MSA |
| 097 | 2760 | Fort Wayne, IN MSA |
| 098 | 7840 | Spokane, WA MSA |
| 099 | 3980 | Lakeland-Winter Haven, FL MSA |
| 100 | 1720 | Colorado Springs, CO MSA |
| 101 | 3400 | Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified) |
| 102 | 4720 | Madison, WI MSA |
| 103 | 4880 | McAllen-Edinburg-Mission, TX MSA |
| 104 | 4200 | Lexington-Fayette, KY MSA |
| 105 | 8680 | Utica-Rome, NY MSA |
| 106 | 7480 | Santa Barbara-Santa Maria-Lompoc, CA MSA |
| 107 | 6680 | Reading, PA MSA |
| 108 | 6080 | Pensacola, FL MBA |
| 109 | 7120 | Salinas-Seaside-Monterey, CA MSA |
| 110 | 4900 | Melbourne-Titusville-Palm Bay, FL MSA |
| 111 | 0460 | Appleton-Oshkosh-Neenah, WI MSA |
| 112 | 2020 | Daytona Beach, FL MSA |
| 113 | 5170 | Modesto, CA MSA |
| 115 | 5240 | Montgomery, AL MSA |
| 116 | 2360 | Erie, PA MSA |
| 117 | 6880 | Rockford, IL MSA |
| 118 | 2440 | Evansville, IN-KY MSA (Kentucky portion not identified) |
| 119 | 4600 | Macon-Warner Robins, GA MSA |
| 120 | 1400 | Charleston, WV MSA |
| 121 | 2400 | Eugene-Springfield, OR MSA |
| 122 | 0960 | Binghamton, NY MSA |



| CMSA/ | FIPS |  |
| :--- | :--- | :--- |
| MSA | MSA/ |  |
| RANK | PMSA |  |
| CODE | CODE |  |
| (HG-MSAR) | $\underline{\text { (HG-MSAC) }}$ CMSA/MSA TITLE |  |
| 172 | 0870 |  |
| 173 | 8920 | Benton Harbor, MI MSA |
| 174 | 2670 | Waterloo-Cedar Falls, IA MSA |
| 178 | 8440 | Fort Collins-Loveland, CO MBA |
| 179 | 1620 | Chico, CA MSA MSA Central City portion only identified) |
| 180 | 5320 | Muskegon, MI MSA |
| 181 | 4320 | Lima, OH MSA |
| 184 | 5790 | Ocala, FL MSA |
| 185 | 3520 | Jackson, MS MSA |
| 186 | 5200 | Monroe, LA MSA |
| 192 | 8600 | Tuscaloosa, AL MSA |
| 193 | 0780 | Battle Creek, MI MSA |
| 194 | 0405 | Anderson, SC MSA |
| 197 | 5910 | Olympia, WA MSA |
| 198 | 8320 | Terre Haute, IN MSA |
| 199 | 2650 | Florence, AL MSA |
| 201 | 0280 | Altoona, PA MSA |
| 202 | 0400 | Anderson, IN MSA |
| 203 | 4760 | Manchester, NH MSA |
| 204 | 4890 | Medford, OR MBA |
| 207 | 3710 | Joplin, MO MSA |
| 209 | 4800 | Mansfield, OH MSA |
| 211 | 7610 | Sharon, PA MSA |
| 216 | 6560 | Pueblo, CO MSA |
| 219 | 4200 | Lawton, OK MSA |
| 221 | 1040 | Bloomington-Normal, IL MSA |
| 222 | 2750 | Fort Walton Beach, FL MSA |
| 224 | 1305 | Burlington, VT MSA |
| 225 | 9140 | Williamsport, PA MSA |
| 226 | 7720 | Sioux City, IA-NE MSA (Nebraska portion not in sample) |
| 231 | 7760 | Sioux Falls, SD MSA |
| 233 | 2655 | Florence, SC MSA |
| 240 | 0860 | Bellingham, WA MSA |
| 242 | 9340 | Yuba City, CA MSA |
| 246 | 1740 | Colombia, MO MSA |
| 247 | 2880 | Gadsden, AL MSA |
| 248 | 2580 | Fayetteville-Springdale, AR MSA |
| 252 | 3740 | Kankakee, IL MSA |
|  |  |  |

## LIST 2: PMSA 1983 RANK CODES (HG-PMSA)

Note: The PMSA Rank is assigned based on a PMSA's population when compared to other PMSA's within the parent CMSA.

|  |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| CMSA | PMSA | MSA |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | PMSA TITLE |
| 001 | 01 | 5600 | New York, NY |
|  | 02 | 5380 | Nassau-Suffolk, NY |
|  | 03 | 5640 | Newark, NJ |
|  | 04 | 0875 | Bergen-Passaic, NJ |
|  | 05 | 5015 | Middlesex-Somerset-Hunterdon, NJ |
|  | 06 | 5190 | Monmouth-Ocean, NJ |
|  | 07 | 3640 | Jersey City, NJ |
|  | 00 | 1160 | Bridgeport-Milford, CT |
|  | 09 | 5950 | Orange County, NY |
|  | 10 | 8040 | Stamford, CT |
|  | 11 | 1930 | Danbury, CT |
|  | 12 | 5760 | Norwalk, CT |
| 002 | 01 | 4480 | Los Angeles-Long Beach, CA |
|  | 02 | 0360 | Anaheim-Santa Ana, CA |
|  | 03 | 6780 | Riverside-San Bernardino, CA |
|  | 04 | 6000 | Oxnard-Ventura, CA |
| 003 | 01 | 1600 | Chicago, IL |
|  | 02 | 2960 | Gary-Hammond, IN |
|  | 03 | 3965 | Lake County, IL |
|  | 04 | 3690 | Joliet, IL |
|  | 05 | 0620 | Aurora-Elgin, IL |
| 004 | 01 | 6160 | Philadelphia, PA-NJ |
|  | 02 | 9160 | Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.) |
|  | 03 | 8480 | Trenton, NJ |
| 005 | 01 | 5775 | Oakland, CA |
|  | 02 | 7360 | San Francisco, CA |
|  | 03 | 7400 | San Jose, CA |
|  | 04 | 8720 | Vallejo-Fairfield-Napa, CA |
|  | 05 | 7500 | Santa Rosa-Petaluma, CA |
|  | 06 | 7485 | Santa Cruz, CA |
| 006 | 01 | 2160 | Detroit, MI |
|  | 02 | 0440 | Ann Arbor, MS |
| 007 | 01 | 1120 | Boston, MA |
|  | 02 | 4160 | Lawrence-Haverhill, MA-NH (New Hampshire portion not identified) |
|  | 03 | 7090 | Salem-Gloucester, MA |
|  | 04 | 4560 | Lowell, MA-NH (New Hampshire portion not identified) |
|  | 05 | 1200 | Brockton, MA |


| FIPS |  |  |  |
| :---: | :---: | :---: | :---: |
| CMSA | PMSA | MSA |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | PMSA TITLE |
| 008 | 01 | 3360 | Houston, TX |
|  | 02 | 2920 | Galveston-Texas City, TX |
|  | 03 | 1145 | Brazoria, TX |
| 010 | 01 | 1920 | Dallas, TX |
|  | 02 | 2800 | Fort Worth-Arlington, TX |
| 011 | 01 | 1680 | Cleveland, OH |
|  | 02 | 0080 | Akron, OH |
|  | 03 | 4440 | Lorain-Elyria, OH |
| 012 | 01 | 5000 | Miami-Hialeah, FL |
|  | 02 | 2680 | Fort Lauderdale-Hollywood-Pompano Beach, FL |
| 013 | 01 | 6280 | Pittsburgh, PA |
|  | 02 | 0845 | Beaver County, PA |
| 014 | 01 | 7040 | St, Louis, MO-IL (Illinois portion not identified) |
| 018 | 01 | 7600 | Seattle, WA |
|  | 02 | 8200 | Tacoma, WA |
| 021 | 01 | 2080 | Denver, CO |
|  | 02 | 1125 | Boulder-Longmont, CO |
| 022 | 01 | 1640 | Cincinnati, OH-KY-IN (Indiana portion not identified) |
|  | 02 | 3200 | Hamilton-Middletown, OH |
| 024 | 01 | 5080 | Milwaukee, WI |
|  | 02 | 6600 | Racine, WI |
| 026 | 01 | 6440 | Portland, OR |
|  | 02 | 8725 | Vancouver, WA |
| 030 | 01 | 1280 | Buffalo, NY |
|  | 02 | 5700 | Niagara Falls, NY |
| 034 | 01 | 6480 | Providence, RI |
|  | 02 | 6060 | Pawtucket-Woonsocket-Attleboro, RI-MA (Rhode Island-Central City portion only identified) |
| 036 | 01 | 3280 | Hartford, CT |
|  | 02 | 5440 | New Britain, CT |



| CMSA/MSA | PMSA | INDIVIDUAL |  |
| :--- | :---: | :--- | :--- |
| RANK | RANK | CENTRAL CITY |  |
| CODE <br> (HG-MSAR) | CODE <br> (HG-PMSA) | CITY CODE <br> (INDCCODE | CITY |
| 060 | - |  |  |
|  |  | 1 | Raleigh, NC |
| 069 |  | 0 | Others |
|  |  | 1 | Springfield, MA |
|  |  | 0 | Others |

LIST 4: FIPS MSA/PMSA CODES (HG-MSAC)

| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | MSA/PMSA TITLE |
| O11 | 02 | 0080 | Akron, OH, PMSA |
| 046 |  | 0160 | Albany-Schenectady-Troy, NY MSA |
| 078 |  | 0200 | Albuquerque, NM MSA |
| 055 |  | 0240 | Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified) |
| 201 |  | 0280 | Altoona, PA MSA |
| 002 | 02 | 0360 | Anaheim-Santa Ana, CA PMSA |
| 143 |  | 0380 | Anchorage, AK MSA |
| 202 |  | 0400 | Anderson, IN MSA |
| 194 |  | 0405 | Anderson, SC MSA |
| 006 | 02 | 0440 | Ann Arbor, MI PMSA |
| 111 |  | 0460 | Appleton-Oshkosh-Neenaht, WI MSA |
| 171 |  | 0480 | Asheville, NC MSA |
| 015 |  | 0520 | Atlanta, GA MSA |
| 094 |  | 0600 | Augusta, GA-SC MSA |
| 003 | 05 | 0620 | Aurora-Elgin, IL PMSA |
| 056 |  | 0640 | Austin, TX MSA |
| 075 |  | 0680 | Bakersfield, CA MSA |
| 016 |  | 0720 | Baltimore, MD MSA |
| 066 |  | 0760 | Baton Rouge, LA MSA |
| 193 |  | 0780 | Battle Creek, MI MSA |
| 086 |  | 0840 | Beaumont-Port Arthur, FL MSA |
| 013 | 02 | 0845 | Beaver County, PA PMSA |
| 240 |  | 0860 | Bellingham, WA MSA |
| 172 |  | 0870 | Benton Harbor, MI MSA |
| 001 | 04 | 0875 | Bergen-Passaic, NJ PMSA |
| 152 |  | 0920 | Biloxi-Gulfport, MS MSA |
| 122 |  | 0960 | Binghamton, NY MSA |
| 043 |  | 1000 | Birmingham, AL MSA |
| 221 |  | 1040 | Bloomington-Normal, IL MSA |
| 156 |  | 1080 | Boise City, ID MSA |
| 007 | 01 | 1120 | Boston, MA PMSR |
| 021 | 02 | 1125 | Boulder-Longmont, CO PMSA |
| 170 |  | 1140 | Bradenton, FL MSA |
| 008 | 03 | 1145 | Brazoria, TX PMSA |
| 001 | 08 | 1160 | Bridgeport-Milford, CT PMSA |
| 007 | 05 | 1200 | Brockton, MA PMSA |
| 134 |  | 1240 | Brownsville-Harlingen, TX MSA |
| 030 | 01 | 1280 | Buffalo, NY PMSA |
| 224 |  | 1305 | Burlington, VT MSA |
| 085 |  | 1320 | Canton, OH MSA |
| 164 |  | 1360 | Cedar Rapids, IA MSA |
| 166 |  | 1400 | Champaign-Urbana-Rantoul, IL MSA |
| 073 |  | 1440 | Charleston, SC MSA |


| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE <br> (HG-MSAR) | CODE <br> (HG-PMSA) | CODE <br> (HG-MSAC) | MSA/PMSA TITLE |
| 120 |  | 1480 | Charleston, WV MSA |
| 035 |  | 1520 | Charlotte-Gastonia-Rock Hill, NC-SC MSA |
| 081 |  | 1560 | Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample) |
| 003 | 01 | 1600 | Chicago, IL PMSA identified) |
| 179 |  | 1620 | Chico, CA MSA |
| 022 | 01 | 1640 | Cincinnati, OH-KY-IN PMSA (Indiana portion not identified) |
| 011 | 01 | 1680 | Cleveland, OH PMSA |
| 100 |  | 1720 | Colorado Springs, CO MSA |
| 246 |  | 1740 | Colombia, MO MSA |
| 080 |  | 1760 | Columbia, SC MSA |
| 130 |  | 1800 | Columbus, GA-AL MSA (Alabama portion not in sample) |
| 028 | - | 1840 | Columbus, OH MSA |
| 095 |  | 1880 | Corpus Christi, TX MSA |
| 010 | 01 | 1920 | Dallas, TX PMSA |
| 001 | 11 | 1930 | Danbury, CT PMSR |
| 088 |  | 1960 | Davenport-Rock Island-Moline, IA-IL MSA |
| 041 |  | 2000 | Dayton-Springfield, OH MSA |
| 112 |  | 2020 | Daytona Beach, FL MSA |
| 021 | 01 | 2080 | Denver, CO PMSA |
| 090 |  | 2120 | Des Moines, IA MSA (Dallas County not in sample) |
| 006 | 01 | 2160 | Detroit, MI PMSA |
| 125 |  | 2240 | Duluth, MN-WI MSA (Wisconsin portion not identified) |
| 070 |  | 2320 | El Paso, TX MSA |
| 116 |  | 2360 | Erie, PA MSA |
| 121 |  | 2400 | Eugene-Springfield, OR MSA |
| 118 |  | 2440 | Evansville, IN-KY MSA (Kentucky portion not identified) |
| 129 |  | 2560 | Fayetteville, NC MSA |
| 248 |  | 2580 | Fayetteville-Springdale, AR MSA |
| 077 |  | 2640 | Flint, MI MSA |
| 199 |  | 2650 | Florence, AL MSA |
| 233 |  | 2655 | Florence, SC MSA |
| 174 |  | 2670 | Fort Collins-Loveland, CO MSA |
| 012 | 02 | 2680 | Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA |
| 131 |  | 2700 | Fort Myers, FL MSA |
| 169 |  | 2720 | Fort Smith, AR-OK MSA (Oklahoma portion not in sample) |
| 222 |  | 2750 | Fort Walton Beach, FL MSA |
| 097 |  | 2760 | Fort Wayne, IN MSA |
| 010 | 02 | 2800 | Fort Worth-Arlington, TX PMSA |


| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | MSA/PMSA TITLE |
| 065 |  | 2840 | Fresno, CA MSA |
| 247 |  | 2880 | Gadsden, AL MSA |
| 157 |  | 2900 | Gainesville, FL MSA |
| 008 | 02 | 2920 | Galveston-Texas City, TX PMSA |
| 003 | 02 | 2960 | Gary-Hammond, IN PMSA |
| 057 |  | 3000 | Grand Rapids, MI MSA |
| 045 |  | 3120 | Greenboro-Winston Salem-High Point, NC MSA |
| 061 |  | 3160 | Greenville-Spartanburg, SC MSA |
| 022 | 02 | 3200 | Hamilton-Middletown, OH PMSA |
| 064 |  | 3240 | Harrisburg-Lebanon-Carlisle, PA MSA <br> (Lebanon County not in sample) |
| 036 | 01 | 3280 | Hartford, CT PMSA |
| 145 |  | 3290 | Hickory, NC MSA |
| 047 |  | 3320 | Honolulu, HI MSA |
| 153 |  | 3350 | Houma-Thibodaux, LA MSA |
| 008 | 01 | 3360 | Houston, TX PMSA |
| 101 |  | 3400 | Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified) |
| 146 |  | 3440 | Huntsville, AL MSA |
| 032 |  | 3480 | Indianapolis, IN MSA |
| 185 |  | 3520 | Jackson, MI MSA |
| 092 |  | 3560 | Jackson, MS MSA |
| 050 |  | 3600 | Jacksonville, FL MSA |
| 001 | 07 | 3640 | Jersey City, NJ PMSA |
| 076 |  | 3660 | Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified) |
| 124 |  | 3680 | Johnstown, PA MSA |
| 003 | 04 | 3690 | Joliet, IL PMSA |
| 207 |  | 3710 | Joplin, MO MSA |
| 142 |  | 3720 | Kalamazoo, MI MSA |
| 252 |  | 3740 | Kankakee, IL MSA |
| 025 |  | 3760 | Kansas City, MO-KS MSA |
| 140 |  | 3810 | Killeen-Temple, TX MSA |
| 062 |  | 3840 | Knoxville, TN MSA |
| 139 |  | 3880 | Lafayette, LA MSA |
| 163 |  | 3960 | Lake Charles, LA MSA |
| 003 | 03 | 3965 | Lake County, IL PMSA |
| 099 |  | 3980 | Lakeland-Winter Haven, FL MSA |
| 091 |  | 4000 | Lancaster, PA MSA |
| 083 |  | 4040 | Lansing-East Lansing, MI MSA |
| 060 |  | 4120 | Las Vegas, NV MSA |
| 007 | 02 | 4160 | Lawrence-Haverhill, MA-NH PMSA (New Hampshire portion not identified) |
| 219 |  | 4200 | Lawton, OK MSA |
| 104 |  | 4280 | Lexington-Fayette, KY MSA |
| 181 |  | 4320 | Lima, OH MSA |


| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | MSA/PMSA TITLE |
| 151 |  | 4360 | Lincoln, NE MSA |
| 072 |  | 4400 | Little Rock-North Little Rock, AR MSA |
| 011 | 03 | 4440 | Lorain-Elyria, OH PMSA |
| 002 | 01 | 4480 | Los Angeles-Long Beach, CA PMSA |
| 040 |  | 4520 | Louisville, KY-IN MSA |
| 007 | 04 | 4560 | Lowell, MA-NH PMSA (New Hampshire portion not identified) |
| 138 |  | 4600 | Lubbock, TX MSA |
| 119 |  | 4680 | Macon-Warner Robins, GA MSA |
| 102 |  | 4720 | Madison, WI MSA |
| 203 |  | 4760 | Manchester, NH MSA |
| 209 |  | 4800 | Mansfield, OH MSA |
| 103 |  | 4880 | McAllen-Edinburg-Mission, TX MSA |
| 204 |  | 4890 | Medford, OR MSA |
| 110 |  | 4900 | Melbourne-Titusville-Palm Bay, FL MSA |
| 042 |  | 4920 | Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified) |
| 012 | 01 | 5000 | Miami-Hialeah, FL PMSA |
| 001 | 05 | 5015 | Middlesex-Somerset-Hunterdon, NJ PMSA |
| 024 | 01 | 5080 | Milwaukee, WI PMSA |
| 017 |  | 5120 | Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified) |
| 074 |  | 5160 | Mobile, AL MSA (Baldwin county not in sample) |
| 113 |  | 5170 | Modesto, CA MSA |
| 001 | 06 | 5190 | Monmouth-Ocean, NJ PMSA |
| 106 |  | 5200 | Monroe, LA MSA |
| 115 |  | 5240 | Montgomery, AL MSA |
| 100 |  | 5320 | Muskegon, MI MSA |
| 044 |  | 5360 | Nashville, TN MSA |
| 001 | 02 | 5380 | Nassau-Suffolk, NY PMSA |
| 165 |  | 5400 | New Bedford, MA MSA |
| 036 | 02 | 5440 | New Britain, CT PMSA |
| 071 |  | 5480 | New Haven-Meriden, CT MSA |
| 126 |  | 5520 | New London-Norwich, CT-RI MSA (Rhode Island portion suppressed) |
| 027 |  | 5560 | New Orleans, LA MSA |
| 001 | 01 | 5600 | New York, NY PMSA |
| 001 | 03 | 5640 | Newark, NJ PMSA |
| 030 | 02 | 5700 | Niagara Falls, NY PMSA |
| 029 |  | 5720 | Norfolk-Virginia Beach-Newport News, VA MSA |
| 001 | 12 | 5760 | Norwalk, CT PMSA |
| 005 | 01 | 5775 | Oakland, CA PMSA |
| 184 |  | 5790 | Ocala, FL MSA |
| 039 |  | 5880 | Oklahoma City, OK MSA |
| 197 |  | 5910 | Olympia, WA MSA |
| 059 |  | 5920 | Omaha, NE-IA MSA (Iowa potion not identified) |


| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | MSA/PMSA TITLE |
| 001 | 09 | 5950 | Orange County, NY PMSA |
| 048 |  | 5960 | Orlando, FL MSA |
| 002 | 04 | 6000 | Oxnard-Ventura, CA PMSA |
| 034 | 02 | 6060 | Pawtucket-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified) |
| 100 |  | 6080 | Pensacola, FL MSA |
| 093 |  | 6120 | Peoria, IL MSA |
| 004 | 01 | 6160 | Philadelphia, PA-NJ PMSA |
| 023 |  | 6200 | Phoenix, AZ MSA |
| 013 | 01 | 6280 | Pittsburgh, PA PMSA |
| 150 |  | 6400 | Portland, ME MSA |
| 026 | 01 | 6440 | Portland, OR PMSA |
| 149 |  | 6450 | Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not identified) |
| 128 |  | 6460 | Poughkeepsie, NY MSA |
| 034 | 01 | 6480 | Providence, RI PMSA |
| 133 |  | 6520 | Provo-Orem, UT MSA (Central City portion only identified) |
| 216 |  | 6560 | Pueblo, CO MSA |
| 024 | 02 | 6600 | Racine, WI PMSA |
| 060 |  | 6640 | Raleigh-Durham, NC MSA |
| 107 |  | 6680 | Reading, PA MSA |
| 144 |  | 6720 | Reno, NV MSA (Central City portion only identified) |
| 049 |  | 6760 | Richmond-Petersburg, VA MSA <br> (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample) |
| 002 | 03 | 6780 | Riverside-San Bernardino, CA PMSA |
| 137 |  | 6800 | Roanoke, VA MSA |
| 038 |  | 6840 | Rochester, NY MSA |
| 117 |  | 6880 | Rockford, IL MSA |
| 031 |  | 6920 | Sacramento, CA MSA |
| 082 |  | 6960 | Saginaw-Bay City-Midland, MI MSA |
| 014 | 01 | 7040 | St. Louis, MO-IL PMSA (Illinois portion not identified) |
| 127 |  | 7080 | Salem, OR MSA |
| 007 | 03 | 7090 | Salem-Gloucester, MA PMSA |
| 109 |  | 7120 | Salinas-Seaside-Monterey, CA MSA |
| 037 |  | 7160 | Salt Lake City-Ogden, UT MSA |
| 033 |  | 7240 | San Antonio, TX MSA |
| 019 |  | 7320 | San Diego, CA MSA |
| 005 | 02 | 7360 | San Francisco, CA PMSA |
| 005 | 03 | 7400 | San Jose, CA PMSA |
| 106 |  | 7480 | Santa Barbara-Santa Maria-Lompoc, CA MSA |
| 005 | 06 | 7485 | Santa Cruz, CA PMSA |


| CMSA/ |  | FIPS |  |
| :---: | :---: | :---: | :---: |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | (HG-PMSA) | (HG-MSAC) | MSA/PMSA TITLE |
| 005 | 05 | 7500 | Santa Rosa-Petaluma, CA PMSA |
| 136 |  | 7510 | Sarasota, FL MSA |
| 135 |  | 7520 | Savannah, GA MSA |
| 051 |  | 7560 | Scranton-Wilkes Barre, PA MSA (Monroe county not in sample) |
| 018 | 01 | 7600 | Seattle, WA PMSA |
| 211 |  | 7610 | Sharon, PA MSA |
| 096 |  | 7680 | Shreveport, LA MSA |
| 226 |  | 7720 | Sioux City, IA-NE MSA (Nebraska portion not in sample) |
| 231 |  | 7760 | Sioux Falls, SD MSA |
| 132 |  | 7800 | South Bend-Mishawaka, IN MSA |
| 090 |  | 7840 | Spokane, WA MSA |
| 154 |  | 7880 | Springfield, IL MSA |
| 141 |  | 7920 | Springfield, MO MSA |
| 069 |  | 8000 | Springfield, MA MSA |
| 001 | 10 | 8040 | Stamford, CT PMSA |
| 089 |  | 8120 | Stockton, CA MSA |
| 054 |  | 8160 | Syracuse, NY MSA |
| 018 | 02 | 8200 | Tacoma, WA PMSA |
| 148 |  | 8240 | Tallahassee, FL MSA |
| 020 |  | 8280 | Tampa-St, Petersburg-Clearwater, FL MSA |
| 198 |  | 8320 | Terre Haute, IN MSA |
| 058 |  | 8400 | Toledo, OH MSA |
| 170 |  | 8440 | Topeka, KS MSA (Central City portion only identified) |
| 004 | 03 | 8480 | Trenton, NJ PMSA |
| 063 |  | 8520 | Tucson, AZ MSA |
| 052 |  | 8560 | Tulsa, OK MSA |
| 192 |  | 8600 | Tuscaloosa, AL MSA |
| 105 |  | 8680 | Utica-Rome, NY MSA |
| 005 | 04 | 8720 | Vallejo-Fairfield-Napa, CA PMSA |
| 026 | 02 | 8725 | Vancouver, WA PMSA |
| 123 |  | 8780 | Visalia-Tulare-Porterville, CA MSA |
| 161 |  | 8800 | Waco, TX MSA |
| 009 |  | 8840 | Washington, DC-MD-VA MSA |
| 147 |  | 8880 | Waterbury, CT MSA |
| 173 |  | 8920 | Waterloo-Cedar Falls, IA MSA |
| 053 |  | 8960 | West Palm Beach-Boca Raton-Delray Beach, FL MSA |
| 158 |  | 9000 | Wheeling, WV-OH MSA (Ohio portion not identified) |
| 079 |  | 9040 | Wichita, KS MSA |
| 225 |  | 9140 | Williamsport, PA MSA |
| 004 | 02 | 9160 | Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.) |


| CMSA/ |  | FIPS |  |
| :--- | :--- | :--- | :--- |
| MSA | PMSA | MSA/ |  |
| RANK | RANK | PMSA |  |
| CODE | CODE | CODE |  |
| (HG-MSAR) | $\underline{\text { (HG-PMSA) }}$ | $\underline{(\text { HG-MSAC })}$ | MSA/PMSA TITLE |
| 004 |  | 9240 |  |
| 087 |  | 9280 | Worcester, MA MSA |
| 067 |  | 9320 | York, PA MSA |
| 242 |  | 9340 | Youngstown-Warren, OH MSA |
|  |  |  | Yuba City, CA MSA |

## List 5: CMSA CODES (HG-CMSA)

| FIPS CODE <br> (HG-CMSA) | CMSA TITLE |
| :---: | :---: |
| 07 | Boston-Lawrence-Salem, MA-NH |
| 10 | Buffalo-Niagara Falls, NY |
| 14 | Chicago-Gary-Lake County, IL-IN-WI (Wisconsin portion not in sample) |
| 21 | Cincinnati-Hamilton, OH-KY-IN (Indiana portion not identified) |
| 28 | Cleveland-Akron-Lorain, OH |
| 31 | Dallas-Fort Worth, TX |
| 34 | Denver-Boulder, CO |
| 35 | Detroit-Ann Arbor, MI |
| 41 | Hartford-New Britian-Middletown, CT |
| 42 | Houston-Galveston-Brazoria, TX |
| 47 | Kansas City, MO-KS |
| 56 | Miami-Fort Lauderdale, FL |
| 63 | Milwaukee-Racine, WI |
| 70 | New York-Northern New Jersey-Long Island, NY-NJ-CT |
| 77 | Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD (Maryland portion suppressed) |
| 78 | Pittsburgh-Beaver Valley, PA |
| 79 | Portland-Vancouver, OR-WA |
| 80 | Providence- Pawtucket-Fall River, RI-MA |
| 91 | Seattle-Tacoma, WA |

## APPENDIX E

## 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

| Hours | Topcode | Hours | Topcode |
| :---: | :---: | :---: | :---: |
|  |  | 50 | \$38.46 |
| 1 | None | 51 | \$37.70 |
| 2 | None | 52 | \$36.98 |
| 3 | None | 53 | \$36.28 |
| 4 | None | 54 | \$35.61 |
| 5 | None | 55 | \$34.96 |
| 6 | None | 56 | \$34.34 |
| 7 | None | 57 | \$33.73 |
| 8 | None | 58 | \$33.15 |
| 9 | None | 59 | \$32.59 |
| 10 | None | 60 | \$32.05 |
| 11 | None | 61 | \$31.52 |
| 12 | None | 62 | \$31.01 |
| 13 | None | 63 | \$30.52 |
| 14 | None | 64 | \$30.04 |
| 15 | None | 65 | \$29.58 |
| 16 | None | 66 | \$29.13 |
| 17 | None | 67 | \$28.70 |
| 18 | None | 68 | \$28.28 |
| 19 | None | 69 | \$27.87 |
| 20 | \$96.15 | 70 | \$27.47 |
| 21 | \$91.57 | 71 | \$27.08 |
| 22 | \$87.41 | 72 | \$26.70 |
| 23 | \$83.61 | 73 | \$26.34 |
| 24 | \$80.12 | 74 | \$25.98 |
| 25 | \$76.92 | 75 | \$25.64 |
| 26 | \$73.96 | 76 | \$25.30 |
| 27 | \$71.22 | 77 | \$24.97 |
| 28 | \$68.68 | 78 | \$24.65 |
| 29 | \$66.31 | 79 | \$24.34 |
| 30 | \$64.10 | 80 | \$24.03 |
| 31 | \$62.03 | 81 | \$23.74 |
| 32 | \$60.09 | 82 | \$23.45 |
| 33 | \$58.27 | 83 | \$23.16 |
| 34 | \$56.56 | 84 | \$22.89 |
| 35 | \$54.94 | 85 | \$22.62 |
| 36 | \$53.41 | 86 | \$22.36 |
| 37 | \$51.97 | 87 | \$22.10 |
| 38 | \$50.60 | 88 | \$21.85 |
| 39 | \$49.30 | 89 | \$21.60 |
| 40 | \$48.07 | 90 | \$21.36 |
| 41 | \$46.90 | 91 | \$21.13 |
| 42 | \$45.78 | 92 | \$20.90 |
| 43 | \$44.72 | 93 | \$20.67 |
| 44 | \$43.70 | 94 | \$20.45 |
| 45 | \$42.73 | 95 | \$20.24 |
| 46 | \$41.80 | 96 | \$20.03 |
| 47 | \$40.91 | 97 | \$19.82 |
| 48 | \$40.06 | 98 | \$19.62 |
| 49 | \$39.24 | 99 | \$19.42 |

## APPENDIX F

Source and Accuracy Statement for the March/April 1994 Match File: Child Support for Custodial Mothers and Fathers Microdata File

## SOURCE OF DATA

The data in this microdata file come from the March and April 1994 Current Population Survey (CPS). The Bureau of the Census conducts this survey every month, although this file has only March and April 1994 data. The March and April 1994 surveys use two sets of questions, the basic CPS and a separate supplement for each month.

Basic CPS. The basic CPS collects primarily labor force data about the civilian noninstitutional population as well as basic demographic characteristics of the population such as age, sex, race, marital status and household relationship. Field representatives ask questions concerning labor force participation about each member 15 years old and over in every sample household.

The April 1994 CPS sample was selected from the 1980 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. The United States was divided into 1,973 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. A total of 729 geographic areas was selected for sample. About 60,000 occupied households are eligible for interview every month. Field Representatives are unable to obtain interviews at about 2,600 of these units. This occurs when the occupants are not found at home after repeated calls or are unavailable for some other reason.

Since the introduction of the CPS, the Bureau of the Census has redesigned the CPS sample several times. These redesigns have improved the quality and accuracy of the data and have satisfied changing data needs. A redesigned CPS sample based on the 1990 census is currently being phased-in. The phase-in procedure started in April 1994 and was completed in July 1995. In July 1995, there were 792 geographic areas in sample.

March and April 1994 Supplements. In addition to the basic CPS questions, field representatives asked supplementary questions in March about the economic situation of persons and families for the previous year. About 53,000 of the housing units interviewed in March were interviewed again in April. In these housing units all persons 15 years of age and older were asked supplemental questions concerning child support, alimony payments, and marital status. Of the 84,000 persons found eligible in March, 80,000 of these persons matched persons interviewed in April. For the remaining 4,000 persons interviewed in March the child support and alimony information was imputed. Table A gives the sample sizes and the imputation rates by sex and by marital status.

Table A: Sample Sizes and Imputation Rates

| Marital Status | Sample Size | Imputed <br> Cases | Rates |
| :--- | :---: | :---: | :---: |
| Married |  |  |  |
| All | 49,472 | 1,940 | 3.9 |
| Men | 24,439 | 941 | 3.9 |
| Women | 25,033 | 999 | 4.0 |
| Widowed |  |  |  |
| All | 6,107 | 216 | 3.5 |
| Men | 1,005 | 43 | 4.3 |
| Women | 5,102 | 244 | 3.4 |
|  |  |  |  |
| Divorced | 6,824 | 461 | 6.8 |
| All | 2,732 | 217 | 7.9 |
| Men | 4,092 | 244 | 6.0 |
| Women |  |  |  |
| Never Married | 21,341 | 1,488 | 7.0 |
| All | 11,188 | 815 | 7.3 |
| Men | 10,153 | 673 | 6.6 |
| Women |  |  |  |
| Total | 83,744 | 4,105 | 4.9 |
| All | 39,364 | 2,016 | 5.1 |
| Men | 44,380 | 2,089 | 4.7 |
| Women |  |  |  |
|  |  |  |  |

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 origin, 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 independent population estimates include some, but not all, undocumented immigrants.

## ACCURACY OF THE ESTIMATES

Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. A sample survey estimate has two possible types of errors: sampling and nonsampling. The accuracy of an estimate depends on both types of errors, but the full extent of the nonsampling error is unknown. Consequently, one should be particularly careful when interpreting results based on a relatively small number of cases or on small differences between estimates. The standard errors for CPS estimates primarily indicate the magnitude of sampling error. They also partially measure the effect of some nonsampling errors in responses and enumeration, but do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling Variability. There are several sources of nonsampling errors including the following:

- Inability to obtain information about all cases in the sample.
- Definitional difficulties.
- Differences in the interpretation of questions.
- Respondents' inability or unwillingness to provide correct information.
- Respondents' inability to recall information.
- Errors made in data collection such as in recording or coding the data.
- Errors made in processing the data.
- Errors made in estimating values for missing data.
- Failure to represent all units within the sample (undercoverage).

CPS undercoverage results from missed housing units and missed persons within sample households. Overall CPS undercoverage is 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. The post-stratification ratio estimate described previously partially corrects for bias due to undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics from those of interviewed persons in the same age-sex-race-origin-state group.

A common measure of survey coverage is the coverage ratio, the estimated population before the post-stratification ratio estimate divided by the independent population control. Table B 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 B. CPS Coverage Ratios |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Black | Black |  | All Persons |  |  |  |  |
| 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 |  |

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 and Technical Paper 40, The Current Population Survey: Design and Methodology, Bureau of the Census, U.S. Department of Commerce.

Comparability of data. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in field representative training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Use caution 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 supplemental 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 in 1994 with estimates from earlier years.

Caution should also be used when comparing estimates obtained from this microdata file (which reflects 1990 census-based population controls) with estimates for 1993 and earlier years (which reflect 1980 census-based population controls). This change in population controls had relatively little impact on summary measures such as means, medians, and percentage distributions. It did have a significant impact on levels. For example, use of 1990 based population controls results in about a 1-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.

Since no independent population control totals for persons of Hispanic origin were used before 1985, compare Hispanic estimates over time cautiously.

Caution should also be exercised when using metropolitan/nonmetropolitan estimates during the redesigned CPS sample phase-in period from April 1994 through June 1995. During this phasein period, CPS data was collected from sample designs based on both the 1980 and 1990 censuses. While most CPS estimates were unaffected by this mixed sample, metropolitan/nonmetropolitan estimates were affected. The 1990 sample cases were recoded to reflect the 1980 metropolitan/nonmetropolitan definitions to allow the estimates to be comparable with earlier data. The gross error rate for the conversions of central cities/suburbs is not expected to exceed $5 \%$.

For more information on the introduction of the new questionnaire, the modernized data collection methods, and the introduction of new population controls based on the 1990 census, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of Employment and Earnings published by the Bureau of Labor Statistics.

Note when using small estimates. Because of the large standard errors involved, summary measures (such as medians and percent distributions) probably do not reveal useful information when computed on a base smaller than 75,000 . Take care in the interpretation of small differences. For instance, even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Sampling variability. Sampling variability is variation that occurred by chance because a sample was surveyed rather than the entire population. Standard errors, as calculated below, are primarily measures of sampling variability, but they may include some nonsampling error.

Standard errors and their use. A number of approximations are required to derive, at a moderate cost, standard errors applicable to estimates from this microdata file. Instead of providing an individual standard error for each estimate, two parameters, $a$ and $b$, are provided to calculate standard errors for each type of characteristic. These parameters are in Tables C and D.

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 using the same sample design, and if an estimate and its standard error were calculated from each sample, than approximately 90 percent of 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 also be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. One common type of hypothesis is that two population parameters are different. An example of this would be comparing the poverty rate for Black families to the poverty rate for White families.

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. To conclude that two parameters are different at the 0.10 level of significance, for example, 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 interval and 0.10 levels of significance to determine statistical validity. Consult standard statistical textbooks for alternative criteria.

For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages, changes in consecutive quarterly or yearly averages, consecutive month-to-month changes in estimates, and consecutive year-to-year changes in monthly estimates see "Explanatory Notes and Estimates of Error: Household Data" in the corresponding Employment and Earnings published by the Bureau of Labor Statistics.

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 the 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 Tables B or C associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving different characteristics, use the set of parameters for the characteristic which will give the largest standard error.

## Illustration

Suppose there were $5,360,000$ unemployed females in the civilian labor force. Use the appropriate parameters from Table D and formula (1) to get

| Number, x | $5,360,000$ |
| :--- | :--- |
| a parameter | -0.000016 |
| b parameter | 2,465 |
| standard error | 113,000 |
| 90\% conf. int. | $5,174,000$ to $5,546,000$ |

The standard error is calculated as

$$
s_{x}=\sqrt{-0.000016 \times 5,360,000^{2}+2465 \times 5,360,000}=113,000
$$

the 90 -percent confidence interval is calculated as $5,360,000 \pm 1.645 \times 113,000$.
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

Suppose there were $6,874,000$ women with child support payments agreed to or awarded. Use the appropriate parameters from Table C and formula (1) to get

| Estimate, $x$ | $6,874,000$ |
| :--- | :--- |
| a parameter | -0.000015 |
| b parameter | 3,025 |
| Standard error | 142,000 |
| 90\% conf. int. | $6,640,000$ to $7,108,000$ |

The standard error is calculated as

$$
s_{x}=\sqrt{-0.000015 \times 6,874,000^{2}+3,025 \times 6,874,000}=142,000
$$

The 90-percent confidence interval for the number of women with child support payments agreed to or awarded is calculated as $6,874,000 \pm 1.645(142,000)$. 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 parameter from Attachment A indicated by the numerator.

The approximate standard error, $\mathrm{s}_{\mathrm{x}, \mathrm{p}}$, of an estimated percentage can be obtained by using the formula

$$
\begin{equation*}
s_{x, p}=\sqrt{\frac{b}{x} p(100-p)} \tag{2}
\end{equation*}
$$

Here x is the total number of persons, 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 Attachment A associated with the characteristic in the numerator of the percentage.

## Illustration

In 199371.0 percent of the $4,190,000$ women due child support payments actually received payment. Use the appropriate parameter from Table C and formula (2) to get

| Percentage, p | 71.0 |
| :--- | :--- |
| Base, x | $4,190,000$ |
| b parameter | 3,025 |
| Standard error | 1.2 |
| 90\% conf. int. | 69.0 to 73.0 |

The standard error is calculated as

$$
\sqrt{\frac{3,025}{4,190,000} 71.0(100-71.0)}
$$

The 90-percent confidence interval for the estimated percentage of women who actually received payment is calculated as $71.0 \pm 1.645(1.2)$.

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 $s_{x}$ and $s_{y}$ 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.

## Illustration

In 199374.3 percent of the $1,698,000$ married women due child support actually received payments, whereas 75.7 percent of the $2,795,000$ divorced women due payments actually received payments. The apparent difference in the percentages between these two groups of women is 1.4 percent. Use the appropriate parameters from Table C and formulas (2) and (3) to get.

|  | x | y | Difference |
| :--- | :---: | :---: | :--- |
| Percentage, p | 74.3 | 75.7 | 1.4 |
| Base, x | $1,698,000$ | $2,795,000$ |  |
| b parameter | 3,025 | 3,025 |  |
| Standard error | 1.8 | 1.4 | 2.3 |
| $90 \%$ conf. int. | 71.3 to 77.3 | 73.4 to 78.0 | -2.4 to 5.2 |

The standard error of the difference is calculated as

$$
s_{x-y}=\sqrt{1.8^{2}+1.4^{2}}=2.3
$$

The 90-percent confidence interval for the estimated difference is calculated as $1.4 \pm 1.645(2.3)$. Since this interval includes zero, we cannot conclude with 90-percent confidence that the percentage of married women actually receiving child support payments is less than the percentage of divorced women actually receiving child support payments.

Table C. Parameters for Data from the April 1994 Microdata File on Child Support for Custodial Mothers and Fathers

| Characteristic | a | b |
| :--- | :--- | :--- |
| INCOME |  |  |
| Persons |  |  |
| Total or White | -0.000015 | 3,025 |
| Black | -0.000149 | 3,464 |
| Hispanic Origin | -0.000319 | 5,838 |
| Families |  |  |
| Total or White | -0.000016 | 2,763 |
| Black | -0.000147 | 3,016 |
| Hispanic Origin | -0.000395 | 5,083 |
| POVERTY |  |  |
| Persons Below the Poverty Level | -0.000049 | 12,796 |
| Total or White | -0.000391 | 12,796 |
| Black | -0.000816 | 21,565 |
| Hispanic Origin |  |  |
|  |  |  |
| NONINCOME |  |  |
| Women/Men with Dependent Cildren Whose Mothers/Fathers |  |  |
| are absent | -0.000017 | 3,399 |
| Marital Status | -0.000021 | 3,317 |
| Total or White | -0.000039 | 3,068 |
| Black | -0.00000035 | 2,816 |
| Hispanic Origin |  | 3,287 |
| Selected Characteristics of Men and Women |  |  |
| Education |  |  |
| Employment |  |  |
| Total |  |  |
| Male |  |  |
| Female |  |  |
| Unemployment |  |  |

Table D. Parameters for Computation of Standard Errors for Labor Force Characteristics: March 1994

| Characteristic | a | b |
| :---: | :---: | :---: |
| Labor Force and Not In Labor |  |  |
| Force Data Other than |  |  |
| Agricultural Employment and Unemployment |  |  |
| Total ${ }^{1}$ | -0.000016 | 2,488 |
| Men ${ }^{1}$ | -0.000029 | 2,301 |
| Women | -0.000026 | 2,112 |
| Both sexes, 16 to 19 years | -0.000150 | 2,040 |
| White ${ }^{1}$ | -0.000017 | 2,488 |
| Men | -0.000032 | 2,301 |
| Women | -0.000029 | 2,112 |
| Both sexes, 16 to 19 years | -0.000178 | 2,040 |
| Black | -0.000113 | 2,613 |
| Men | -0.000274 | 2,458 |
| Women | -0.000164 | 2,182 |
| Both sexes, 16 to 19 years | -0.001145 | 2,391 |
| Hispanic origin | -0.000200 | 2,946 |
| Not In Labor Force (use only for |  |  |
| Total, Total Men, and White) | +0.000005 | 691 |
| Agricultural Employment |  |  |
| Total or White | +0.000686 | 2,541 |
| Men | +0.000755 | 2,351 |
| Women or |  |  |
| Both sexes, 16 to 19 years | -0.000022 | 2,155 |
| Black | -0.000122 | 2,626 |
| Hispanic origin |  |  |
| Total or Women | +0.011486 | 2,189 |
| Men or |  |  |
| Both sexes, 16 to 19 years | +0.015153 | 1,269 |
| Unemployment |  |  |
| Total or White | -0.000016 | 2,465 |
| Black | -0.000191 | 2,622 |
| Hispanic origin | -0.000099 | 2,705 |

${ }^{1}$ For not in labor force characteristics, use the Not In Labor Force parameters.

## APPENDIX G

## User Notes

This section will contain information relevant to the Current Population Survey, March/April 1994 Match File: Child Support 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 1994

## USER NOTE 1

In January 1994, the Current Population Survey began including a series of questions on nativity as part of the basic CPS rather than as an occasional supplement. The CPS microdata files began carrying the nativity items in February 1994. The new questions include country of birth, country of birth of both parents, citizenship, and year of entry to the United States for persons born outside the U.S. The questionnaire includes codes for the U.S., 39 foreign countries, Puerto Rico, and Outlying areas of the U.S. (includes Guam, American Samoa, Northern Marianas and the U.S. Virgin Islands). There also is a separate code for "Other country." The countries chosen to be coded separately were those with 100,000 or more persons reporting in the 1990 census that they were born in that country. All of the nativity data items have been edited for consistency; cases of nonresponse are assigned codes of other family members with reported data or allocated data from nonfamily members with similar characteristics. Nonresponse to one of the three country of birth items (person's, mother's or father's) was allocated to either one of the countries with a separate code or to the "Other country" category.

The CPS nativity data are consistent with the nativity data from the 1990 census and immigration since 1990. Differences are partially at
tributable to the basic CPS sample design which includes an oversample of metropolitan households and an undersample of nonmetropolitan households (more immigrants live in metropolitan than nonmetropolitan areas). Since it is a household survey, the CPS does not include persons in institutions; these persons were included in the 1990 census. Monthly variations result from the exit and entrance of rotation groups into the sample, each with different proportions of foreign born and countries of origin. Because of the monthly variation in the estimates, month-to-month comparisons should be interpreted with caution. Numbers of persons born in individual countries should be used with caution because of the relatively large sampling variability associated with these estimates.

The nativity items on the microdata files include:
PENATVTY-Country of birth
PEMNTVTY-Mother's country of birth
PEFNTVTY-Father's country of birth
PRCITSHP-Citizenship
PEINUSYR-Year of entry to the U.S.

## CURRENT POPULATION SURVEY, MARCH 1994

## USER NOTE 2

In addition to the revisions listed in Chapters 3 and 6 of the documentation, there were several other definitional changes incorporated into the demographic edit this year.

1. Beginning this year, the edit for group quarters was revised to maintain family relationships, if present. This means that all group quarters housing units will contain a reference person (either A-EXPRRP = 1 or 2 ) and that all applicable marital and parent/child relationships will not be blanked. The new system recode, HRHTYPE, reflects this revision.
2. The new edits also maintain all applicable nonrelatives with own relatives codes (AEXPRRP $=12$ ) in all cases where such relationships can exist (there must be at least 2 A-EXPRRP $=12$ in the household). The old system blanked any such relationships that did not meet the definition of a subfamily. The definition of unrelated subfamilies did not change; only that some individuals are maintaining an A-EXPRRP = 12 but will not be members of a subfamily.

There are also some other anomalies in the dataset that you should be aware of. The final data contain 1 household reference person that is less than 15 years old, 3 subfamily reference persons that are less than 15 , and 10 married couples where 1 of the partners is less than 15. Depending on how you plan to analyze the data, you may wish to treat such individuals as adults. In all prior years, children's records could no be in a married couple or a reference person. We will correct for this situation on next year's data file.

Also, there are 3 person's variables listed in the documentation of the file that were inadvertently excluded from the file. These are variables A-LFSR, A-WKSTAT, and A-ERNEL. As shown on page 62 of the documentation, both A-LFSR and AWKSTAT are easily recoded from similar variables produced by the new processing system. The universe defined by the A-ERNEL flag can be determined by using the following algorithm: Set flag $=1$ if H-MIS $=4$ or 8 and PEMLR $=1$ or 2 and PEIO1COW = 1-5.


[^0]:    1. MSA's = Metropolitan Statistical Areas; CMSA's = Consolidated Metropolitan Statistical Areas; PMSA's = Primary Metropolitan Statistical Areas.
[^1]:    1. NOTE: Each person in group quarters is by definition a person living with nonrelatives.
