

Publications

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Current Population Survey, March 1996: Annual Demographic File

Current Population Survey, March 1996 [*machine-readable data file*] / conducted by the Bureau of the Census for the Bureau of Labor Statistics.

--Washington: Bureau of the Census [*producer and distributor*], 1996.

This file documentation consists of the following materials:

[Abstract](#)

TYPE OF FILE

Microdata; unit of observation is individuals, families, and households.

UNIVERSE DESCRIPTION

The universe is the civilian noninstitutional population of the United States living in housing units and members of the Armed Forces living in civilian housing units on a military base or in a household not on a military base. A probability sample is used in selecting housing units.

SUBJECT-MATTER DESCRIPTION

This file, also known as the Annual Demographic File, provides the usual monthly labor force data, but in addition, provides supplemental data on work experience, income, noncash benefits, and migration. Comprehensive work experience information is given on the employment status, occupation, and industry of persons 15 years old and over. Additional data for persons 15 years old and older are available concerning weeks worked and hours per week worked, reason not working full time, total income and income components, and residence on March 1, 1995. 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.

GEOGRAPHIC COVERAGE

States, regions and divisions are identified in their entirety. Within confidentiality restrictions; indicators are provided for consolidated metropolitan statistical areas (CMSA), 173 selected metropolitan statistical areas (MSA), 69 selected primary metropolitan statistical areas (PMSA), 217 counties, and 41 central cities in multi-central city metropolitan statistical areas or primary metropolitan statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/nonmetropolitan, central city/balance metropolitan, MSA/CMSA size and MSA/PMSA size.

TECHNICAL DESCRIPTION

File Structure: Hierarchical.

File Size:

Record Type	Record Number	Record Size (# of characters)
Household	63,339	836

Family	55,882	836
Person	130,476	836
Total	249,697	836

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

REFERENCE MATERIAL

Current Population Survey, March 1996 Technical Documentation. The documentation includes this abstract, pertinent information about the file, a glossary, code lists, and a data dictionary. One copy accompanies each file order. When ordered separately, it is available from Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, DC 20233.

RELATED PRINTED REPORTS

Data from the March Current Population Survey are published most frequently in the Current Population Reports P-20 and P-60 series. These reports are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. They also are available on the INTERNET at <http://www.census.gov>. Forthcoming reports will be cited in *Census and You*, the *Monthly Product Announcement* (MPA), and the *Bureau of the Census Catalog and Guide*.

RELATED MACHINE-READABLE DATA FILES

A public use edition of the Current Population Survey, March file is available for 1976, 1978, and 1979. For 1980, 1984, and 1988 two March files are available for each year. The first March 1980 file contains estimates based on 1970 population counts and should be used for historical comparisons ending in 1980. The reweighted March 1980 file contains estimates based on results of the 1980 census and should be used for comparisons between 1981 and 1984.

In 1984, the Bureau of the Census introduced a step into the March second stage weighting procedure to control individual weights to independent estimates of the Hispanic population. Since this introduction caused a major disruption in the Hispanic estimates from March two data files were created. The first file, without the Hispanic controls should be used for comparing estimates for years prior to 1984 and the second file should be used for comparison with 1985 and later files.

From March 1989 forward, data on the Annual Demographic File are processed using the rewrite system. The rewrite system includes revised procedures to match supplement records to basic CPS records; revised weighting procedures; revised demographic and family edits; revised imputation procedures; and more income detail on the file.

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

This is not to say, however, that comparisons cannot be made between years before and after 1988. When such analyses are done, for example between 1986 through 1989, data users must consider that similarities or differences between the data may be caused or effected by the rewritten system. Thus, comparing estimates from the 1988 rewrite files and the 1988 regular file will reveal the extent of any differences caused by the processing system changes though not the specific change. The magnitude of the difference can then be applied to the estimates from 1986 and 1989 to reveal whether any real differences exist. There were several revisions made to the processing programs; therefore, it is difficult to determine which specific revision effected the differences or similarities in the data.

Some non-March data also are available from 1968 to present. For more information, request the *Data Developments* on the Current Population Survey from Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, DC 20233.

FILE AVAILABILITY

The files may be ordered from [Marketing Services Office, Customer Services Center](#). They are available on computer tape at 6250 bpi; ASCII or EBCDIC, and standard ANSI labeling. The file also will be available on the INTERNET through the Data Extraction System's [Data Access Tools](#).

[Overview](#)

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

Household Record
 Family (Nonfamily Householder) Record

Person (Nonfamily Householder) Record
 Family (Unrelated Subfamily) Record
 Person 1 (Unrelated Subfamily Reference Person) Record
 Person 2 (Spouse) Record
 .
 .
 .
 Person n (Unrelated Subfamily Member) Record

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

Figure 3. Illustration of Record Sequence for Group Quarters.¹

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

FOOTNOTE: ¹ Each person in group quarters is by definition a person living with nonrelatives.

Geographic Limitations

One set of estimates that can be produced from CPS microdata files should be treated with caution. These are estimates for individual metropolitan areas. Although estimates for the larger areas such as New York, Los Angeles, and so forth, should be fairly accurate and valid for a multitude of uses, estimates for the smaller metropolitan areas (those with populations under 500,000) should be used with caution because of the relatively large sampling variability associated with these estimates. For these areas, estimates comparing percent distributions and ratios will provide data with less sampling variability than estimates of levels will.

It should be kept in mind that the sample design and methods of weighting CPS data are geared towards producing estimates for the entire Nation. Consequently, data for states are not as reliable as national data, and the file will lose some of its utility in certain applications. For further discussion of such considerations, the user should consult *The Current Population Survey: Design and Methodology* (Technical Paper 40, U.S. Bureau of the Census).

The nature of the work done by each individual investigator using the microdata file will determine to what extent his/her requirements for precision will allow using some of the smaller geographic areas identified on the file.

Weights

For all CPS data files a single weight is prepared and used to compute the monthly labor force status estimates. An additional weight was prepared for the earnings universe which roughly corresponds to wage and salary workers in the two outgoing rotations. This is explained below in the section on earnings data. However, the difference in content of the March CPS supplement requires the presentation of additional weights: a household weight, a family weight, and a March supplement weight. In this section we briefly describe the construction and use of these weights. Chapter 5 of Technical paper 40, *The Current Population Survey: Design and Methodology* provides documentation of the weighting procedures for the CPS both with and without supplement questions.

The final weight, which is the product of several adjustments, is used to produce population estimates for the various items covered in the regular monthly CPS. This weight is constructed from the basic weight for each person, which represents the probability of selection for the survey. The basic weight is adjusted for special sampling situations and failure to obtain interviews from eligible households (noninterview adjustment). A two-stage ratio estimation procedure adjusts the sample population to the known distribution of the entire population. This two-stage ratio estimation process produces factors which are applied to the basic weight (after the special weighting and noninterview adjustments are made) and results in the final weight associated with each record. In summary, the final weight is the product of: (1) the basic weight, (2) adjustments for special weighting, (3) noninterview adjustment, (4) first stage ratio adjustment factor, and (5) second stage ratio adjustment factor. This final weight should be used when producing estimates from the basic CPS data.

Differences in the questionnaire, sample and data uses for the March CPS supplement result in the need for additional adjustment procedures to produce what is called the March supplement weight. The sample for the March CPS supplement is expanded to include male members of the Armed Forces who are living in civilian housing or with the family on a military base, as well as additional Hispanic households which are not included in the monthly labor force estimates.

The expanded sample and the need to have a husband and wife receive the same weight has resulted in a weighting system which produces the March supplement weight. The March supplement weight should be used for producing estimates from March supplement data.

Finally, household and family weights are the weights assigned from the householder or reference person after all adjustments have been made and should be used when tabulating estimates of families-households.

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.

[Matching of March CPS Files](#)

There are two basic limitations in linking the March CPS files across years. First, only fifty percent of the sample is included in two consecutive years. Second, the residents within the eligible housing units may have changed or appeared as noninterview records in one or both years. The result is a matched sample of considerably less than the upper limit of fifty percent. The basic procedures and variables used to link two or more March CPS files are outlined below.

Sample Selection

The first step in matching year t with year t+1 is to select from year t those housing units with a "month in sample" value of 1 through 4, and from year t+1 those units with a "month in sample" value of 5 through 8. This will identify the sample subset eligible for matching. Within this subset, housing units in year t, month 1 will match only with units in year t+1, month 5, etc.

Matching Housing Units

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

Years: 1968-1971

Variables: Random Cluster Code (F6-10) and Serial Number (F11-14)

Years: 1971-1972

Changes in CPS clustering procedures and the accompanying change of household identification numbers prevent matching 1971 and 1972 March CPS files.

Years: 1972-1973

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

Years: 1973-1975

Variables: Random Cluster Code (F7-11), Segment Number (F12-16), and Serial Number (F217-218)

Years: 1975-1976

Variables:

1975: Random Cluster Code (F7-11) Segment Number (F12-16), and Serial Number (F217-218)

1976: Random Cluster Code (H35-39), Segment Number (H40-43), and Serial Number (H44-45)

Years: 1976-1977

Matching is not possible because variables required for matching are in a different format each year.

Years: 1977-1985

Variable: Household Identification Number (H18-29)

Years: 1985-1986

Matching is not possible because the 1986 file is based entirely on the 1980 census design sample.

Years: 1986-1993

Variable: Household Identification Number (H18-29)

Years: 1994-1995

(See CPS, March 1995 User Note 1.)

Years: 1995-1996

Matching is not possible because the March 1996 file is based entirely on the 1990 Census design sample.

Matching Households, Families, and Persons

Although the information presented above allows matching of housing units across years, it is possible that the residents of the housing unit have changed. Consequently, it is necessary to perform additional matches to insure resident comparability. The specific variables used to match residents will vary according to the needs of the project but it is more efficient to arrange the matching in a hierarchical sequence. For example, matching on sex and race should precede matching on age or household relationship. The user should carefully work through the possible changes in household structure that might result in an inappropriate rejection of a household. For example, a husband-wife family in year t that experienced a divorce and became a female headed household in year $t+1$ would fail the test for matching sex of head. Clearly, the more criteria used in matching records will result in greater accuracy, but will also increase the expense and result in fewer matches.

How to Use the Data Dictionary

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, relative begin position of the field, and the range of the values.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

Data. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "H-HHTYPE" or "HFIN-YN", or a sequential identifier such as "MIG-MTR1" or "SUR-SC1". Data item names are unique throughout the entire file (all 3 record types).

Size. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

Begin. Numeric. Contains the location in the data record of the first character position of the data item field.

Category Value. Numeric. Contains the range of values for the given data item.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size, and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

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

D MIG-MTR1      2      222      (01:09)
   Migration recode
U AGE = 1+
V           01 .Nonmover
V           02 .MSA to MSA
V           03 .MSA to nonMSA
V           04 .NonMSA to MSA
V           05 .NonMSA to nonMSA
V           06 .Abroad to MSA
V           07 .Abroad to nonMSA
V           08 .Not in universe (children under 1 year old)
V           09 .Not identifiable
```

How to Distinguish Supplement Variables from Monthly Variables

Monthly variables have a prefix and trailer as follows:

1. H-, HG-, or 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 (" * ") lines
2. DATA DICTIONARY (" D ") ; line and DATA DESCRIPTION
3. UNIVERSE (" U ") lines
4. VALUE DESCRIPTION lines
5. One blank line at the end

FORMAT

"*" Line -- Comments

a. " * " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.

b. " ** " in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables.

"D" Line -- Data Dictionary

This line contains the following information:

ID	"D"	COL.	1-1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
CATEGORY VALUE	Range of values in parentheses	COL.	26-46

Text describing the variable will follow this "D" line. Use COL. 6-4 and repeat as many lines as necessary.

"U" Line -- Universe Definition

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	"U"	COL.	1-1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" Line -- Value Definition

ID	"V"	COL.	1-1
VALUE	Value code-right justified	COL.	3-12
"."		COL.	14
DESCRIPTION	Value description	COL.	15-46

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

[Changes in the Data Dictionary Since 1995](#)

The following variables were added and/or changed in the March 1996 Annual Demographic Supplement file:

Household Record

March 1996			March 1995		
Variable Names	Size	Begin	Variable Names	Size	Begin
GESTFIPS	2	42	FILLER	2	42
HG-MSAC	4	44	HG-MSAC	4	44
FILLER	2	48	FILLER	9	48

GECO	3	50			
HGCMSA	2	53			
HMSSZ	1	55			
HPMSASZ	1	56 ^[1]			
HMSA-R	1	57 ^[1]	column is blank	HMSA-R	1 57
HCCC-R	1	58 ^[1]		HCCC-R	1 58
HCMCARE	1	62		FILLER	6 62
HCMCENO	1	63			
HCHI	1	64			
HCHINO	1	65			
HCHINRH	1	66			
HCHINNO	1	67			
INDCCODE	1	285 ^[1]		INDCCODE	1 285
FILLER	12	320		H-IDNUM	12 320
H-IDNUM	15	344		FILLER	401 344
FILLER	478	359			

[1]Based on 1993 metropolitan definitions

Person Record

March 1996			March 1995					
Variable Names	Size	Begin	Variable Names	Size	Begin			
FILLER	1	212	FILLER	14	212			
MIGPLAC	1	213						
MIGSAME	1	214						
MIG-REG	1	215						
MIG-ST	2	216						
PLACDSCP	1	218						
GEDIV	1	219						
MIG-DIV	2	220						
MIG-MTR1	2	222						
MIG-MTR3	1	224						
MIG-MTR4	1	225						
FILLER	5	237				WS-VAL	5	237
FILLER	5	250				SE-VAL	5	250
FILLER	4	297				SSI-VAL	4	297
MIG-CNT	3	744	FILLER	1	744			
I-MIG3	1	747						
HI	1	748						
HITYP	1	749						
DEPHI	1	750						
HILIN1	2	751						
HILIN 2	2	753						
PAID	1	755						
HIOUT	1	756						
PRIV	1	757						
PRITYP	1	758						

DEPRIV	1	759
PILIN1	2	760
PILIN2	2	762
POUT	1	764
OUT	1	765
CARE	1	766
CAID	1	767
MON	2	768
OTH	1	770
OTYP-1	1	771
OTYP-2	1	772
OTYP-3	1	773
OTYP-4	1	774
OTYP-5	1	775
OTHSTPER	1	776
OTHSTYP1	2	777
OTHSTYP2	2	779
OTHSTYP3	2	781
OTHSTYP4	2	783
OTHSTYP5	2	785
OTHSTYP6	2	787
CURR	1	789
CURTYP-1	2	790
CURTYP-2	2	792
CURTYP-3	2	794
CURTYP-4	2	796
CURTYP-5	2	798
HEA	1	800
I-HI	1	801
I-DEPHI	1	802
I-PAID	1	803
I-HIOUT	1	804
I-PRIV	1	805
I-DEPRIV	1	806
I-POUT	1	807
I-OUT	1	808
I-CARE	1	809
I-CAID	1	810
I-MON	1	811
I-OTH	1	812
I-OTYP	1	813
I-OSTPER	1	814
I-OSTYP	1	815
I-CURR	1	816
I-CURTYP	1	817
I-HEA	1	818
SSI-VAL	1	819

WS-VAL	6	824			
SE-VAL	6	830			
FILLER	1	836			

Differences Between the March 1995 and 1996 Files

- Record size:** The size of all records on the March 1996 Annual Demographic File (ADF) has increased from 744 to 836 characters.
- Geography:** As described in Appendix E, the substate geography identified now reflects the June 30, 1993 metropolitan area definitions. The migration data were also revised to reflect these definitions.
- Matching:** Due to the difference listed in Number 2 above, the March 1996 file is not matchable to the 1995 file. It will be matchable to the 1997 file.
- Variable Location Changes:** Due to increases in the maximum allowable ranges, several variables have been moved to new locations on the file. These variables and their locations (both old and new) are given below:

Variable	Old Location	New Location
WS-VAL	237	824
SE-VAL	250	830
SSI-VAL	297	819

- Revised Earnings Topcoding:** The topcoding of the last year's earnings variables was revised this year. Instead of topcoding them at 99,999 as was the case, the four variables used the following topcodes:

Variables	Topcodes	Mean Earnings
ERN-VAL	\$150,000	\$576,372
WS-VAL	25,000	183,748
SE-VAL	40,000	154,528
FRM-VAL	25,000	53,067

Records that were topcoded will have a value greater than the topcode value representing the mean earnings for topcoded individuals with similar characteristics. Aggregate income totals from the public use file should now match the data published by the Census Bureau.

- One Year Ago Migration Data:** These data returned to the file this year. To the greatest extent possible, they are in the same locations as 1994 (characters 214-225 of the person's record). Foreign country of departure and a migration allocation flag appear in characters 744-747 of the person's record. The March 1995 5- and 1-year ago migration data will be available shortly.
- Health Insurance Items:** Locations 748-818 of the person's records on this year's file contain the edited data from the new items introduced last year. The health insurance information in the same location as 1995 has been recoded from the new items to replicate 1995 and earlier data. Locations 62-67 of the household record once again contain household health insurance status recodes. While these were created from the new health insurance items, they are as consistent as possible with the 1994 and earlier recodes.
- Household Identification Number (H-IDNUM):** Due to the phase-in of the 1990 Census based design and the introduction of the June 30, 1993 metropolitan definitions the size and location of the household identification number has changed. In 1996, it appears in columns 344-358 of the household record and is now 15 characters long.
- Sample Reduction:** Beginning January 1996, the CPS national sample was reduced from 56,000 to 50,000 eligible housing units. This reduction was necessary because of budget cuts and affected seven states (Illinois, Massachusetts, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania) and two substate area (Los Angeles and New York City). This reduction also decreased the size of the November supplemental Hispanic sample that is added to the March ADF. The number of households on the March 1996 file is 63,339 compared to 72,152 or 1995. This reduction had a minimal effect on the accuracy of National estimates. It had a larger effect on the accuracy of state estimates in those states with reductions.

10. **Revised Race Edit and Allocation:** In January 1996, the Bureau of the Census revised its procedures for editing and allocating the race variable. This change involved the allocation of all "Other" responses for race into one of the 4 main race categories (White, Black, American Indian, and Asian-Pacific Islander). This revision was made to offset a major increase in "Other" responses which was causing severe underestimates of the American Indian and Asian Pacific Islander populations. The result, as shown below was an increase in the estimates for these two racial groups that brought them more into line with independent estimates. Also, there will be some minor disruptions in other statistics. **Due to this, one should use caution when making comparisons between the 1995 and 1996 data, especially for those identifying all four race groups.**

JULY 1995 POPULATION TOTALS (IN THOUSANDS)

	Asian Pacific Islander			American Indian		
	Total	Male	Female	Total	Male	Female
Old Edit	5,492	2,582	2,910	1,239	590	649
New Edit	9,480	4,602	4,879	2,250	1,110	1,140

[Glossary](#)

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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, self-employed unincorporated or farm; and without pay. The wage and salary category for longest job held includes private, government (all levels), and self-employed incorporated.

Dividends. (See Income.)

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

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

Energy Assistance Program. The Low-Income Home Energy Assistance Program provides financial assistance to qualified households to help them pay heating costs. The program is funded by the Federal government and administered by the States under broad guidelines. In some States a household may automatically be eligible for this program if the household receives:

1. Aid to Families with Dependent Children,
2. Food Stamps,
3. Supplemental Security Income (SSI), and
4. Certain Veterans' benefits.

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

Family. A family is a group of two persons or more (one of whom is the householder) residing together and related by birth, marriage, or adoption. All such persons (including related subfamily members) are considered as members of one family. Beginning with the 1980 CPS, unrelated subfamilies (referred to in the past as secondary families) are no longer included in the count of families, nor are the members of unrelated subfamilies included in the count of family members.

Family Household. A family household is a household maintained by a family (as defined above), and may include among the household members any unrelated persons (unrelated subfamily members and/or unrelated individuals) who may be residing there. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives. (See the definition of Family).

Family Weight. The weight on the family record is the March supplement weight of the householder or reference person. This weight on the primary family record should be used to tabulate the number of families.

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

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

Final Weight. Used in tabulating monthly labor force items. This weight should be used when producing estimates from the basic CPS data. It should not be used to tabulate March supplement data.

Food Stamps. The Food Stamp Act of 1977 was enacted for the purpose of increasing the food purchasing power of eligible households through the use of coupons to purchase food. The Food and Nutrition Service of the U.S. Department of Agriculture (USDA) administers the Food Stamp Program through State and local welfare offices. The Food Stamp Program is the major national income support program which provides benefits to all low-income and low-resource households regardless of household characteristics (e.g., sex, age, disability, etc.). The questions on participation in the Food Stamp Program in the March CPS were designed to identify households in which one or more of the current members received food stamps during the previous calendar year. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during the previous calendar year. Questions were also asked about the number of months food stamps were received during the previous calendar year and the total face value of all food stamps received during that period.

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

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

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

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

Head Versus Householder. Beginning with the March 1980 CPS, the Bureau of the Census discontinued the use of the terms "head of household" and "head of family." Instead, the terms "householder" and "family householder" are used.

Highest Grade of School Attended. (See Level of School Completed.)

Hispanic Origin. Persons of Hispanic origin in this file are determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents are asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Hispanic origin, in particular, are those who indicated that their origin was Mexican-American, Chicano, Mexican, Mexicano, Puerto Rican, Cuban, Central or South American, or other Hispanic.

Hours of Work. Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who is off on the Veterans Day holiday is reported as working 32 hours even though he is paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

Household. A household consists of all the persons who occupy a house, an apartment, or other group of rooms, or a room, which constitutes a housing unit. A group of rooms or a single room is regarded as a housing unit when it is occupied as separate living quarters; that is, when the occupants do not live and eat with any other person in the structure, and when there is direct access from the outside or through a common hall. The count of households excludes persons living in group quarters, such as rooming houses, military barracks, and institutions. Inmates of institutions (mental hospitals, rest homes, correctional institutions, etc.) are not included in the survey.

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

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

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

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

Income. For each person in the sample who is 15 years old and over, questions are asked on the amount of money income received in the preceding calendar year from each of the following sources:

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

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

Data on consumer income collected in the CPS by the 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 self-employed incorporated businesses are considered wage and salary.

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

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

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

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

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

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

Income Sources - Interest and Dividends. Interest, dividends, income from estates or trusts, net rental income or royalties include dividends from 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 than the parent, or friends is not considered as child support.

Receipts Not Counted As Income. Receipts from the following sources are not included as income:

1. money received from the sale of property, such as stocks, bonds, a house, or a car (unless the person is engaged in the business of selling such property, in which case the net proceeds is counted as income from self-employment);
2. withdrawals of bank deposits;
3. money borrowed;
4. tax refunds;

5. gifts; and
6. lump-sum inheritances of insurance payments

Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time) from which they were on layoff. The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 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 Worker-Longest Job (supplement data). Longest job applies to the job held longest during the preceding year for persons who worked that year, without regard to their current employment status.

		Character Position	
Subject		Current or Most Recent Full Time Job	Longest Job Last Year (Work Experience)
Industry	3 digit detailed	P 103-105	P 190-192
	2 digit detailed (Recode)	P 157-158	P 208-209
	Major Group Recode	P 155-156	P 210-211
Occupation	3 digit detailed	P 106-108	P 193-195
	2 digit detailed (Recode)	P 161-162	P 204-205
	Major Group recode	P 159-160	P 206-207
Class of Worker		P 109	P 189

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

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

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

- a. 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
- b. all those who have jobs but who are not working because of illness, bad weather, vacation, or labor-management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have an Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 145 of the person record which designates "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest

2. **Unemployed.** Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an LFSR code of 3 or 4 in character 145 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.

- a. **Job Leavers.** Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.
 - b. **Job Losers.** Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already /on layoff.
 - c. **New Job Entrants.** Persons who never worked at a full-time job lasting two weeks or longer.
 - d. **Job Reentrants.** Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.
3. **Not in Labor Force.** 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 long-term disability. Part A is financed jointly by employers and employees through Social Security payroll deductions. Qualified persons 65 years old and over who are not otherwise eligible for Part A benefits may pay premiums directly to obtain this coverage. The Medical Insurance Plan (Part B) is a voluntary plan which builds upon the hospital insurance protection provided by the basic plan. It provides insurance protection covering physicians' and

surgeons' services and a variety of medical and other health services received either in hospitals or on an ambulatory basis. It is financed through monthly premium payments by each enrollee, and subsidized by Federal general revenue funds.

The Medicare question on the 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 full-time civilian job lasting two consecutive weeks or more.

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

Nonfarm Self-employment Net Income. The term is defined as net money income (gross receipts minus expenses) from an individual's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal

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

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

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

Nonrelative of Householder With Own Relatives (Including Spouse) in Household. Any household member who is not related to the householder but has relatives of his own in the household; for example, a lodger, his spouse, and their son.

Other Relative of Householder. Any relative of the householder other than his spouse, child (including natural, adopted, 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 reciprocity status in March of the current year rather than reciprocity 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 never-married children living away from home in college dormitories.

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

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

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

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

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

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

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

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

Refer to Appendix F for an explanation and topcode values of hourly earnings from the current job. Earnings from the longest job are collected during enumeration up to any amount; however, the amount is topcoded on the public use file at \$150,000. (See page 5-5 for more information.)

From the 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:

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

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

Weeks Worked in the 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 full-time worker is one who usually worked 35 hours or more per week for 50 weeks or more during the preceding calendar year.

GEOGRAPHIC CONCEPTS

Geographic Division. An area composed of contiguous States, with Alaska and Hawaii also included in one of the divisions. (A State is one of the 51 major political units in the United States.) The nine geographic divisions have been largely unchanged for the presentation of summary statistics since the 1910 census.

Regions. There are four regions: [Northeast](#), [Midwest](#) (formerly North Central),¹ [West](#), and [South](#). States and divisions within regions are presented below.

NORTHEAST REGION

New England Division	Middle Atlantic Division
Connecticut	New Jersey
Maine	New York
Massachusetts	Pennsylvania
New Hampshire	
Rhode Island	
Vermont	

MIDWEST REGION

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

WEST REGION

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

SOUTH REGION

East South Central Division	West South Central Division	South Atlantic Division
Alabama	Arkansas	Delaware
Kentucky	Louisiana	District of Columbia
Mississippi	Oklahoma	Florida
Tennessee	Texas	Georgia
		Maryland
		North Carolina
		South Carolina
		Virginia
		West Virginia

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

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Item	Household Record	Mnemonic	Location
1960 Census State code		HG-ST60	40
Alimony payments income		HLMVAL	225
Alimony payments received		HALM-YN	224
Allocation flags for basic CPS		H%LIVQRT	297
Allocation flags for basic CPS		H%TELAVL	300
Allocation flags for basic CPS		H%TELHHD	299
Allocation flags for basic CPS		H%TELINT	301
Allocation flags for basic CPS		H%TENURE	295
Allocation flags for supplement household items		I-HENGAS	318
Allocation flags for supplement household items		I-HENGVA	319
Allocation flags for supplement household items		I-HFDVAL	315
Allocation flags for supplement household items		I-HFLUNC	310
Allocation flags for supplement household items		I-HFLUNN	311
Allocation flags for supplement household items		I-HFOODM	317

Allocation flags for supplement household items	I-HFOODN	316
Allocation flags for supplement household items	I-HFOODS	314
Allocation flags for supplement household items	I-HHOTLU	308
Allocation flags for supplement household items	I-HHOTNO	309
Allocation flags for supplement household items	I-HLOREN	313
Allocation flags for supplement household items	I-HPUBLI	312
Central city MSA status code	HCCC-R	58
CHAMPUS, VA, or military health care	HCHAMP	276
Child support income	HCSPVAL	217
Child support payments	HCSP-YN	216
Children covered by health insurance by someone not household	HCHINNO	67
Children covered by medicare, number of	HCMCARE	62
Children covered by medicare, number of	HCMCENO	63
Children covered by other health insurance	HCHI	64
Children covered by other health insurance, number of	HCHINO	65
Children covered by someone not living in this household	HCHINRH	66
Children receiving free lunch	HFLUNNO	73
Children receiving free or reduced price lunches	HFLUNCH	72
CMSA/MSA size	HMSSZ	55
Control Card Family Income	H-FAMINC	10
Disability benefits	HDIS-YN	168
Disability income	HDISVAL	169
Dividend income	HDIVVAL	193
Dividend payments	HDIV-YN	192
Education assistance income	HEDVAL	209
Educational assistance benefits	HED-YN	208
Energy assistance benefits	HENGAST	85
Energy assistance income	HENGVAL	86
Families in household	HNUMFAM	23
Farm income	HFRVAL	107
Farm self-employment	HINC-FR	106
Financial assistance income	HFINVAL	233
Financial assistance payments	HFIN-YN	232
FIPS County Code	GECO	50
Food stamps recipients	HFOODSP	76
Food stamps value	HFDVAL	81
Food stamps, children covered	HFOODNO	77
Food stamps, months covered	HFOODMO	79
Health insurance, anyone in Household	HHI-YN	277
Home equity, return to	HOUSRET	337
Hot lunch eaten by children at school	HHOTLUN	70
Hot lunch, number of children who ate at school	HHOTNO	71
Household earnings, total value	HEARNVAL	256
Household identification number	H-IDNUM	344
Household income	HOIVAL	241
Household income percentiles	HTOP5PCT	281
Household income percentiles, national rank	HPCTCUT	282
Household income, total	HHINC	272
Household number	H-HHNUM	30
Household record	HRECORD	1
Household respondent line number	H-RESPNM	12
Household sequence number	H-SEQ	2

Household status	HHSTATUS	278
Household type	H-TYPE	25
Household type	HRHTYPE	342
Housing unit type	H-TYPEBC	33
Income payments, other	HOI-YN	240
Income, value of other types	HOTHVAL	264
Individual Central City Code	INDCCODE	285
Interest income	HINTVAL	185
Interest payments, recode	HINT-YN	184
Living quarters type	H-LIVQRT	31
March supplement household weight	HSUP-WGT	287
Medicaid, anyone in HHLA covered by	HMCAID	275
Medicare, anyone in HHLA covered by	HMCARE	274
Modified MSA status code	HMSA-R	57
Month in sample	H-MIS	29
Month of survey	H-MONTH	26
MSA or PMSA FIPS Code	HG-MSAC	44
MSA/PMSA size	HPMSASZ	56
Number of persons in household	H-NUMPER	21
Number of units in this structure	HUUNITS	9
Own business self-employment	HINC-SE	98
Persons in household age 5 to 18	HH5TO18	68
Persons in household under age 15	HUNDER15	60
Persons in household under age 18	HUNDER18	279
Property taxes, annual	PROP-TAX	332
Public assistance	HPAW-YN	145
Public assistance income	HPAWVAL	146
Public housing project	HPUBLIC	74
Record type indicator	HHPOS	7
Reduced rent, Federal, State, or local government paid part of cost	HLORENT	75
Region	HG-REG	39
Rental income	HRNTVAL	201
Rental payments	HRNT-YN	200
Retirement income	HRETVAL	177
Retirement payments	HRET-YN	176
Self employment income	HSEVAL	99
Social Security income	HSSVAL	131
Social Security payments	HSS-YN	130
Specific CMSA-Code	HG-CMSA	53
Supplemental Security benefits	HSSI-YN	138
Supplemental Security income	HSSIVAL	139
Survivor benefits	HSUR-YN	160
Survivor income	HSURVAL	161
Telephone available	H-TELAVAL	37
Telephone in household	H-TELHHD	36
Telephone interview acceptable	H-TELINT	38
Tenure	H-TENURE	35
Total household income, recode	HTOTVAL	248
Type of household	H-HHTYPE	20
Unemployment compensation	HINC-UC	114
Unemployment compensation income	HUCVAL	115
Veterans payments income	HVET-YN	152

Veterans payments income	HVETVAL	153
Wage and salary	HINC-WS	90
Wages and salaries value	HWSVAL	91
Worker's compensation income	HWCVAL	123
Workers compensation	HINC-WC	122
Year of survey - last digit	H-YEAR	28

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Family Record		
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Child support value	FCSPVAL	174
Compute fungible value of food stamps, used to	FFOODREQ	264
Compute fungible value of Medicare and Medicaid, used to	FHOUSREQ	268
Disability income	FDISVAL	126
Disability payments	FINC-DIS	125
Dividend income	FDIVVAL	150
Dividend payments	FINC-DIV	149
Education benefits	FINC-ED	165
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Family earnings, total value	FEARNVAL	213
Family fungible value of medicaid	FFNGCAID	256
Family fungible value of medicare	FFNGCARE	251
Family income - other	FOIVAL	198
Family income, total other	FOTHVAL	221
Family market value of food stamps	F-MV-FS	243
Family market value of housing subsidy	FHOUSSUB	261
Family market value of school lunch	F-MV-SL	247
Family record	FRECORD	1
Family spouse index in persons record	FSPOUIDX	19
Family type	FTYPE	10
Farm income	FFRVAL	64
Farm self-employment	FINC-FR	63
Financial assistance income	FFINVAL	190
Financial assistance payments	FINC-FIN	189
Household sequence number	FH-SEQ	2
Householder or reference person weight	FSUP-WGT	233
Income percentiles	FPCTCUT	30
Index of last family member, excludes subfamily in primary family	FMLASTIDX	23
Index of last family member, includes subfamily in primary family	FLASTIDX	21
Index to persons record of family husband	FHUSBIDX	17
Index to persons record of family reference person	FHEADIDX	13
Index to persons record of family wife	FWIFEIDX	15
Interest income	FINTVAL	142
Interest payments	FINC-INT	141
Kind of family	FKIND	9
Low income cutoff dollar amount	FPOVCUT	32
Low income cutoff dollar amount of related subfamily	FRSPPCT	42
Number of persons in family	FPERSONS	11

Other income payments	FINC-OI	197
Own business self-employment	FINC-SE	55
Own children in family under 6	FOWNU	625
Own never married children under 18	FOWNU18	27
Public assistance family income	FPAWVAL	103
Public assistance or welfare benefits	FINC-PAW	102
Ratio of family income to low-income level	POVLL	38
Ratio of related subfamily income to low-income level	FRSPOV	40
Ratio of family income to low-income level	FAMLIS	37
Record type and sequence indicator	FFPOS	7
Record type and sequence indicator	FFPOSOLD	241
Related persons in family under 18	FRELU1	829
Related persons in family under 6	FRELU6	28
Rental family income	FRNTVAL	158
Rental payments	FINC-RNT	157
Retirement family income	FRETVAL	134
Retirement payments	FINC-RET	133
Self employment income	FSEVAL	56
Social Security benefits	FINC-SS	87
Social Security family income family income	FSSVAL	88
Spanish origin of reference person or spouse	FSPANISH	231
Supplemental Security benefits	FINC-SSI	95
Supplemental Security family income	FSSIVAL	96
Survivor family income	FSURVAL	118
Survivor's payments	FINC-SUR	117
Total family income	FTOT-R	229
Total family income	FTOTVAL	205
Unemployment compensation	FINC-UC	71
Unemployment compensation family income	FUCVAL	72
Veteran payments family income	FVETVAL	110
Veterans benefits	FINC-VET	109
Wage and salary	FINC-WS	47
Wages and salaries family income	FWSVAL	48
Worker's compensation family income	FWCVAL	80
Workers compensation	FINC-WC	79

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Person Record		
Item	Mnemonic	Location
A member of a labor union or of an employee association similar to a union	A-UNMEM	139
Absent from work last week, reason	A-WHYABS	85
Adjusted gross income	AGI	684
AFDC or some other type of assistance received	PAW-TYP	302
Age	A-AGE	15
Age allocation flag	A%AGE	491
Age recode, persons 15+ years	AGE1	40
Alimony income received	ALM-VAL	421
Alimony payments	ALM-YN	420
Allocation flag for basic CPS	A%CLSWKR	523

Allocation flag for basic CPS	A%ENRLW	539
Allocation flag for basic CPS	A%FTPT	541
Allocation flag for basic CPS	A%HGA	496
Allocation flag for basic CPS	A%HRLYWK	533
Allocation flag for basic CPS	A%HRS503	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-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-DISVL1	579
Allocation flag for March supplement	I-DISVL2	580
Allocation flag for March supplement	I-DISYN	577
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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
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-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-LKWEK	607
Allocation flag for March supplement	I-LOSEWK	606
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
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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-SURSC1569	569
Allocation flag for March supplement I-SURSC2	570
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-WTEMP	620
Allocation flag for PEFNTVTY	PXFNTVTY 738
Allocation flag for PEINUSYR	PXINUSYR 740
Allocation flag for PEMNTVTY	PXMNTVTY 736
Allocation flag for PENATVTY	PXNATVTY 734
Anyone covered by any health plan	

last week?	CURR	789
Attending or enrolled in a high school, college or university	A-ENRLW	142
Capital gains, amount of	CAP-GAIN	689
Capital loses, amount of	CAP-LOSS	694
Child covered by health insurance	CH-HI	487
Child covered by medicare	CH-MC	486
Child support payments received	CSP-YN	414
Child support payments value	CSP-VAL	415
Children in household	HIELSE2	477
Children not in household	HIELSE3	478
Citizenship	PRCITSHP	733
Civilian labor force	A-CIVLF	152
Class of worker	A-CLSWKR	109
Class of worker	LJCW	189
Class of worker recode	A-RCOW	164
Class of worker recode-job 1	PRCOW1	712
Country of birth	PENATVTY	722
Country of previous residence	MIG-CNT	744
Covered by (medicaid/local name)	CAID	767
Covered by a private plan purchased directly	PRIV	757
Covered by a union or employee association contract	A-UNCOV	140
Covered by any other kind of health insurance	OTH	770
Covered by champus	OTYP-1	771
Covered by Champus, VA, or military health care	CHAMP	471
Covered by CHAMPVA	OTYP-2	772
Covered by employer or union a health plan (dependent)	DEPHI	750
Covered by employer or union health plan (policyholder)	HI	748
Covered by Indian health	OTYP-4	774
Covered by medicare	CARE	766
Covered by other	OTYP-5	775
Covered by other type of health insurance (medicare, medicaid, ...)	OTHSTPER	776
Covered by private plan not related to employment (dependent)	DEPRIV	759
Covered by the health plan of someone not in this house	OUT7	65
Covered by VA or military health care	OTYP-3	773
Current earnings - Hourly pay	A-HERNTF	642
Current earnings - Weekly pay	A-WERNTF	641
Dependency status pointer	DEP-STAT	658
Detailed industry recode	A-DTIND	157
Detailed occupation recode	A-DTOCC	161
Detailed reason for part-time	PRPTREA	709
Did ...employer or union pay for all, part, or none of premium?	PAID	755
Disability income other than Social		

Security or Veterans benefits	DIS-YN	345
Disability income, other	DIS-SC2	348
Disability income, source 1	DIS-VAL1	350
Disability income, source 2	DIS-VAL2	355
Disability income, total	DSAB-VAL	360
Discouraged worker recode	PRDISC	711
Dividends received	DIV-YN	391
Does ... want a regular job now, either F/T	A-WANTJB	114
Duration of unemployment	A-WKSLK	96
Earn income tax credit	EIT-CRED	665
Earn Status Recode	EARNER	201
Earnings before deductions, value	ERN-VAL	228
Earnings eligibility flag	PRERELG	163
Earnings from employer or self- employment, value	TCERNVAL	637
Earnings from longest job	ERN-YN	227
Earnings, total value	PEARVAL	448
Earnings/not in labor force weight	A-ERNLWT	58
Educational assistance	ED-YN	404
Educational assistance, government	OED-TYP1	405
Educational assistance, other	OED-TYP3	407
Educational assistance, scholarships, grants etc.	OED-TYP2	406
Educational assistance, total value	ED-VAL	408
Educational attainment	A-HGA	22
Employer contribution for health insurance	EMCONTRB	653
Employer or union plan covered someone outside the household	HIOUT	756
Expanded relationship categories	PERRP	742
Expanded relationship code	A-EXPRRP	13
Experienced labor force employment status	A-EXPLF	150
Family number	A-FAMNUM	29
Family relationship	A-FAMREL	32
Family relationship, primary and unrelated subfamily only	FAMREL	35
Family type	A-FAMTYP	31
Farm self employment income	TCFFMVAL	640
Farm self-employment	FRMOTR	262
Farm self-employment	FRSE-YN	268
Farm self-employment earnings value	FRM-VAL	263
Farm self-employment earnings, total value	FRSE-VAL	269
Father's country of birth	PEFNTVTY	728
Federal income tax liability	FED-TAX	660
Federal retirement payroll deduction	FED-RET	679
Final weight	A-FNLWGT	50
Financial assistance	FIN-YN	426
Financial assistance income	FIN-VAL	427
First policyholder of private insurance plan	PILIN1	760

Full time labor force	A-FTLF	153
Full/part-time status	A-WKSTAT	149
Full/part-time work status	PRWKSTAT	707
Full/part-time worker	WEXP	196
Group health insurance, including dependents	COV-GH	484
Health insurance plan coverage in own name	HIOWN	473
Health insurance plan offered through employer or union	HIEMP	474
Health insurance plan type	HITYP	749
Health plan portion paid by employer or union	HIP Aid	475
Health problem or a disability which prevents working	DIS-HP	343
High school/college enrollment	A-HSCOL	143
Hourly earnings	A-HRSPAY	131
How many hours per week do you usually work at all jobs? (Persons reporting variable hours are coded 000).	PEHRUSLT	719
Hours worked last week at all jobs	A-HRS1	76
Hours worked per week	HRSWK	181
Household and Family Status	HHDFMX	37
Household sequence number	PH-SEQ	2
Household summary	HHREL	34
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Imputation flag	I-MIGSAME	635
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Imputation item: HEA	I-HEA	818
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Imputation item: I-CAID	I-CAID	810
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Income received, other	OI-YN	434
Income sources, other	OI-OFF	432
Income, other	OI-VAL	435
Income, other persons total value	POTHVAL	457
Individual class of worker on first job	PEIO1COW	716

Industry	A-IND	103
Industry of longest job	INDUSTRY	190
Industry of longest job by detailed groups	WEIND	208
Industry of longest job by major industry group	WEMIND	210
Interest income received	INT-VAL	386
Interest received	INT-YN	385
Interviewer check item	HRCHECK	183
Interviewer check item	WKCHECK	173
Interviewer check item	WRK-CK	481
Is ... enrolled in school as a full- time or part-time student	A-FTPT	144
Is ... paid by the hour on this job?	A-HRLYWK	130
Labor force by time worked or lost	A-WKSCH	151
Labor force status recode	A-LFSR	145
Last work for pay at a regular job or business, either F/T	A-NLFLJ	112
Line number	A-LINENO	9
Line number of policyholder by employer or union health ins	HILIN1	751
Line number of policyholder by employer or union health ins	HILIN2	753
Longest job class of worker	WECLW	203
Longest job class of worker recode	CLWK	202
Looking for work	NWLOOK	167
Low-income level of persons recode	PERLIS	468
Major industry code	A-MJIND	155
Major occupation code	A-MJOCC	159
March supplement final weight	MARSUPWT	66
Marginal tax rate	MARG-TAX	703
Marital status	A-MARITL	17
Medicaid coverage	MCAID	470
Medicare coverage	MCARE	469
MIG-ST imputation flag	I-MIG2	636
Money earned from other work	ERN-OTR	235
Monthly labor force recode	PEMLR	705
Months covered by medicaid (or local name)	MON	768
Mother's country of birth	PEMNTVTY	725
MSA status description or residence last year	MIGPLAC	213
NLF activity in school or not in school	PRNLFSCH	718
No dividends received	DIV-NON	392
Nonfarm self employment income	TCSEVAL	639
Not looking for work reason	PYRSN	179
Number of employers	PHMEMPRS	180
Occupation	A-OCC	106
Occupation of longest job	OCCUP	193
Occupation of longest job	POCCU2	204
Occupation of longest job by major groups	WEMOCCG	206
Origin	A-REORGN	27

Origin allocation flag for basic CPS	A%ORIGIN	499
Other	HIELSE4	479
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP1	777
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP2779	779
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP3	781
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP4	783
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP5	785
Other type of health insurance (medicare, medicaid, champs,)	OTHSTYP6	787
Other wage and salary earnings	WAGEOTR	236
Own business self-employment	SEMP-YN	255
Own business self-employment earnings, other work	SE-VAL	830
Own business self-employment earnings, total value	SEMP-VAL	256
Own business self-employment, other work	SEOTR	249
Parent's line number	A-PARENT	11
Parent's line number allocation flag for basic CPS	A%PARENT	490
Parent(s) present	PARENT	39
Pension or retirement income other than Social Sec. or Veterans benefits	RET-YN	366
Pension plan participant	PENINCL	483
Pension plan provided by employer or union	PENPLAN	482
Person income, total	PTOT-R	466
Person income, total	PTOTVAL	440
Person market value of medicaid	P-MVCAID	648
Person market value of medicare	P-MVCARE	643
Person match, 665	FL-665	465
Person record	PRECORD	1
Persons who work for employer, total number of	NOEMP	226
Primary family relationship	A-PFREL	33
Private health insurance plan coverage	HI-YN	472
Private health insurance plan type	PRITYP	758
Private health insurance, including dependents	COV-HI	485
Private plan covered someone outside the household	POUT	764
Public assistance or welfare value received	PAW-VAL	305
Public assistance received	PAW-YN	301
Race	A-RACE	25
Race allocation flag for basic CPS	A%RACE	498
Reason for absence from work	PEABRSN	714
Reason for not working	RSNNOTW	170
Reason for unemployment	PRUNTYPE	706

Receiving wages or salary for time off	A-PAYABS	86
Recode - Census division of current residence	GEDIV	219
Recode - Census division of previous residence	MIG-DIV	220
Recode - FIPS state code of previous residence	MIG-ST	216
Recode - MSA status of residence 1 year ago	PLACDSCP	218
Recode - Region of previous residence	MIG-REG	215
Recode migration	MIG-MTR1	222
Recode migration	MIG-MTR3	224
Recode migration	MIG-MTR4	225
Record type and sequence indicator	PPPOS	7
Record type and sequence indicator	PPPOSOLD	110
Relationship to reference person allocation flag for basic CPS	A%RRP	489
Rent income	RNT-VAL	399
Rent income received	RNT-YN	398
Retire or leave a job for health reasons	DIS-CS	344
Retirement income received, total	RTM-VAL	379
Retirement income source, type 1	RET-SC1	367
Retirement income, other, type 2	RET-SC2	368
Retirement income, type 1	RET-VAL1	369
Retirement income, type 2	RET-VAL2	374
Second policyholder of private insurance plan	PILIN2	762
Self only(no one else)	HIELSE5	480
Sequence number of parent in household	PRNT-PTR	48
Sequence number pointer to family record	PF-SEQ	46
Sequence number pointer to own family record in household	PHF-SEQ	44
Sex	A-SEX	20
Sex allocation flag for basic CPS	A%SEX	494
Social Security payments received	SS-YN	290
Social Security payments received, value	SS-VAL	291
Social Security payments, months received	PAW-MON	303
Social Security retirement payroll	FICA	674
Source of earnings from longest job	ERN-SRCE	234
Source of income	DIS-SC1	346
Spouse	HIELSE1	476
Spouse's line number	A-SPOUSE	18
Spouse's line number allocation flag for basic CPS	A%SPOUSE	493
State income tax liability	STATETAX	669
Status of person identifier	P-STAT	26
Stock dividends value	DIV-VAL	393
Supplemental Security income	SSI-VAL	819

Supplemental Security income received	SSI-YN	296
Supplemental unemployment benefits received	SUBUC	276
Survivor's benefits other than Social Security or Veterans benefits	SUR-YN	322
Survivor's income received, total	SRVS-VAL	337
Survivor's income, source 1	SUR-SC1	323
Survivor's income, source 1	SUR-VAL1	327
Survivor's income, source 2	SUR-SC2	325
Survivor's income, source 2	SUR-VAL2	332
Tax filer status	FILESTAT	657
Taxable income amount	TAX-INC	698
Temporary, part-time, or seasonal work	WTEMP	166
Total wage and salary earnings value	WSAL-VAL	243
Type of person record recode	PRPERTYP	713
Type of plan was ... covered by last week	CURTYP-1	790
Type of plan was ... covered by last week	CURTYP-2	792
Type of plan was ... covered by last week	CURTYP-3	794
Type of plan was ... covered by last week	CURTYP-4	796
Type of plan was ... covered by last week	CURTYP-5	798
Unemployment compensation benefits	UC-YN	275
Unemployment compensation benefits value	UC-VAL	278
Unemployment, reason	A-UNTYPE	146
Union unemployment or strike benefits received	STRKUC	277
Usual hrs worked per week	A-USLHRS	128
VA annual income questionnaire requirement	VET-QVA	316
Veteran status	A-VET	21
Veteran status allocation flag for basic CPS	A%VET	495
Veterans payments income	VET-VAL	317
Veterans payments received	VET-YN	310
Veterans payments, type 1	VET-TYP1	311
Veterans payments, type 2	VET-TYP2	312
Veterans payments, type 3	VET-TYP3	313
Veterans payments, type 4	VET-TYP4	314
Veterans payments, type 5	VET-TYP5	315
Wage and salary earnings in ERN-YN or WAGEOTR	WSAL-YN	242
Wage and salary earnings, other, value	WS-VAL	824
Wage and salary income	TCWSVAL	638
Was ... living in this house (apt.) 1 year ago; on March 1, 19..?	MIGSAME	214
Weekly earnings - hourly workers		

(gross)	A-GRSWK	135
Weeks looking for job	WEUEMP	200
Weeks looking for work	LKWEEKS	176
Weeks looking for work in one stretch	LKSTRCH	178
Weeks looking for work on layoff	NWLKWK	168
Weeks lost from work	LOSEWKS	174
Weeks nonworker looked for job	WELKNW	199
Weeks workedL	KNONE	175
Weeks worked	WKSWORK	171
Weeks worked last year	WEWKRS	198
Weeks worked less than 35 hours	PTWEEKS	185
When did ... last work?	A-WHENLJ	102
Work at job or business during year	WORKYN	165
Worked 35 hours or more a week at job	A-USLFT	79
Worked less than 35 hours	PTYN	184
Worked less than 35 hours per week, reason	PTRSN	187
Worker's compensation payments received	WC-YN	283
Worker's compensation payments, type	WC-TYPE	284
Worker's compensation payments, value	WC-VAL	285
Would you say ...'s health in general is:	HEA	800
Year of entry to the U.S.	PEINUSYR	731

[Alphabetical Variable Listing](#)

[Variable Listing - Household Record](#)

Household Record		Location
Mnemonic	Item	
GECO	FIPS County Code	50
H%LIVQRT	Allocation flags for basic CPS	297
H%TELA VL	Allocation flags for basic CPS	300
H%TELHHD	Allocation flags for basic CPS	299
H%TELINT	Allocation flags for basic CPS	301
H%TENURE	Allocation flags for basic CPS	295
H-FAMINC	Control Card Family Income	10
H-HHNUM	Household number	30
H-HHTYPE	Type of household	20
H-IDNUM	Household identification number	344
H-LIVQRT	Living quarters type	31
H-MIS	Month in sample	29
H-MONTH	Month of survey	26
H-NUMPER	Number of persons in household	21
H-RESPNM	Household respondent line number	12
H-SEQ	Household sequence number	2
H-TELA VL	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 health insurance by someone not household	67
HCHINO	Children covered by other health insurance, number of	65
HCHINRH	Children covered by someone not living in this household	66
HCMCARE	Children covered by medicare, number of	62
HCMCENO	Children covered by medicare, number of	63
HCSP-YN	Child support payments	216
HCSPVAL	Child support income	217
HDIS-YN	Disability benefits	168
HDISVAL	Disability income	169
HDIV-YN	Dividend payments	192
HDIVVAL	Dividend income	193
HEARNVAL	Household earnings, total value	256
HED-YN	Educational assistance benefits	208
HEDVAL	Education assistance income	209
HENGAST	Energy assistance benefits	85
HENGVAL	Energy assistance income	86
HFDVAL	Food stamps value	81
HFIN-YN	Financial assistance payments	232
HFINVAL	Financial assistance income	233
HFLUNCH	Children receiving free or reduced price lunches	72
HFLUNNO	Children receiving free lunch	73
HFOODMO	Food stamps, months covered	79
HFOODNO	Food stamps, children covered	77
HFOODSP	Food stamps recipients	76
HFRVAL	Farm income	107
HG-CMSA	Specific CMSA-Code	53
HG-MSAC	MSA or PMSA FIPS Code	44
HG-REG	Region	39
HG-ST60	1960 Census State code	40
HH5TO18	Persons in household age 5 to 18	68
HHI-YN	Health insurance, anyone in Household	277
HHINC	Household income, total	272
HHOTLUN	Hot lunch eaten by children at school	70
HHOTNO	Hot lunch, number of children who ate at school	71
HHPOS	Record type indicator	7
HHSTATUS	Household status	278
HINC-FR	Farm self-employment	106
HINC-SE	Own business self-employment	98
HINC-UC	Unemployment compensation	114
HINC-WC	Workers compensation	122
HINC-WS	Wage and salary	90
HINT-YN	Interest payments, recode	184

HINTVAL	Interest income	185
HLORENT	Reduced rent, Federal, State, or local government paid part of cost	75
HMCAID	Medicaid, anyone in HHLD covered by	275
HMCARE	Medicare, anyone in HHLD covered by	274
HMSA-R	Modified MSA status code	57
HMSSZ	CMSA/MSA size	55
HNUMFAM	Families in household	23
HOI-YN	Income payments, other	240
HOIVAL	Household income	241
HOTHVAL	Income, value of other types	264
HOUSRET	Home equity, return to	337
HPAW-YN	Public assistance	145
HPAWVAL	Public assistance income	146
HPCTCUT	Household income percentiles, national rank	282
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
HRNT-YN	Rental payments	200
HRNTVAL	Rental income	201
HSEVAL	Self employment income	99
HSS-YN	Social Security payments	130
HSSI-YN	Supplemental Security benefits	138
HSSIVAL	Supplemental Security income	139
HSSVAL	Social Security income	131
HSUP-WGT	March supplement household weight	287
HSUR-YN	Survivor benefits	160
HSURVAL	Survivor income	161
HTOP5PCT	Household income percentiles	281
HTOTVAL	Total household income, recode	248
HUCVAL	Unemployment compensation income	115
HUNDER15	Persons in household under age 15	60
HUNDER18	Persons in household under age 18	279
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-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, annual	332

Variable Listing - Family Record

Family Record		
Mnemonic	Item	Location
F-MV-FS	Family market value of food stamps	243
F-MV-SL	Family market value of school lunch	247
FALMVAL	Alimony income	182
FAMLIS	Ratio of family income to low-income level	37
FCSPVAL	Child support value	174
FDISVAL	Disability income	126
FDIVVAL	Dividend income	150
FEARNVAL	Family earnings, total value	213
FEDVAL	Education income	166
FFINVAL	Financial assistance income	190
FFNGCAID	Family fungible value of medicaid	256
FFNGCARE	Family fungible value of medicare	251
FFOODREQ	Compute fungible value of food stamps, used to	264
FFPOS	Record type and sequence indicator	7
FFPOSOLD	Record type and sequence indicator	241
FFRVAL	Farm income	64
FH-SEQ	Household sequence number	2
FHEADIDX	Index to persons record of family reference person	13
FHOUSREQ	Compute fungible value of Medicare and Medicaid, used to	268
FHOUSSUB	Family market value of housing subsidy	261
FHUSBIDX	Index to persons record of family husband	17
FINC-ALM	Alimony payments	181
FINC-CSP	Child support payments	173
FINC-DIS	FINC-DISDisability payments	125
FINC-DIV	Dividend payments	149
FINC-ED	Education benefits	165
FINC-FIN	Financial assistance payments	189
FINC-FR	Farm self-employment	63
FINC-INT	Interest payments	141
FINC-OI	Other income payments	197
FINC-PAW	Public assistance or welfare benefits	102
FINC-RET	Retirement payments	133
FINC-RNT	Rental payments	157
FINC-SE	Own business self-employment	55
FINC-SS	Social Security benefits	87
FINC-SSI	Supplemental Security benefits	95
FINC-SUR	Survivor's payments	117
FINC-UC	Unemployment compensation	71
FINC-VET	Veterans benefits	109
FINC-WC	Workers compensation	79
FINC-WS	Wage and salary	47
FINTVAL	Interest income	142
FKIND	Kind of family	9
FLASTIDX	Index of last family member, includes subfamily in primary family	21

FMLASTIDX	Index of last family member, excludes subfamily in primary family	23
FOIVAL	Family income - other	198
FOTHVAL	Family income, total other	221
FOWNU18	Own never married children under 18	27
FOWNU6	Own children in family under 6	25
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

Variable Listing - Person Record

Person Record

Mnemonic	Item	Location
A%AGE	Age allocation flag	491
A%CLSWKR	Allocation flag for basic CPS	523
A%ENRLW	Allocation flag for basic CPS	539
A%FTPT	Allocation flag for basic CPS	541
A%HGA	Allocation flag for basic CPS	496
A%HRLYWK	Allocation flag for basic CPS	533
A%HRS	Allocation flag for basic CPS	503
A%HSCOL	Allocation flag for basic CPS	540
A%IND	Allocation flag for basic CPS	521
A%LFSR	Allocation flag for basic CPS	500
A%MARITL	Allocation flag for basic CPS	492
A%NLFLJ	Allocation flag for basic CPS	526
A%OCC	Allocation flag for basic CPS	522
A%ORIGIN	Origin allocation flag for basic CPS	499
A%PARENT	Parent's line number allocation flag for basic CPS	490

A%PAYABS	Allocation flag for basic CPS	511
A%RACE	Race allocation flag for basic CPS	498
A%RRP	Relationship to reference person allocation flag for basic CPS	489
A%SEX	Sex allocation flag for basic CPS	494
A%SPOUSE	Spouse's line number allocation flag for basic CPS	493
A%UNCOV	Allocation flag for basic CPS	537
A%UNMEM	Allocation flag for basic CPS	536
A%USLHRS	Allocation flag for basic CPS	532
A%VET	Veteran status allocation flag for basic CPS	495
A%WHYABS	Allocation flag for basic CPS	510
A-AGE	Age	15
A-CIVLF	Civilian labor force	152
A-CLSWKR	Class of worker	109
A-DTIND	Detailed industry recode	157
A-DTOCC	Detailed occupation recode	161
A-ENRLW	Attending or enrolled in a high school, college or university	142
A-ERNLWT	Earnings/not in labor force weight	58
A-EXPLF	Experienced labor force employment status	150
A-EXPRRP	Expanded relationship code	13
A-FAMNUM	Family number	29
A-FAMREL	Family relationship	32
A-FAMTYP	Family type	31
A-FNLWGT	Final weight	50
A-FTLF	Full time labor force	153
A-FTPT	Is ... enrolled in school as a full- time or part-time student	144
A-GRSWK	Weekly earnings - hourly workers (gross)	135
A-HERNTF	Current earnings - Hourly pay	642
A-HGA	Educational attainment	22
A-HRLYWK	Is ... paid by the hour on this job?	130
A-HRS1	Hours worked last week at all jobs	76
A-HRSPAY	Hourly earnings	131
A-HSCOL	High school/college enrollment	143
A-IND	Industry	103
A-LFSR	Labor force status recode	145
A-LINENO	Line number	9
A-MARITL	Marital status	17
A-MJIND	Major industry code	155
A-MJOCC	Major occupation code	159
A-NLFLJ	Last work for pay at a regular job or business, either F/T	112
A-OCC	Occupation	106
A-PARENT	Parent's line number	11
A-PAYABS	Receiving wages or salary for time off	86
A-PFREL	Primary family relationship	33
A-RACE	Race	25
A-RCOW	Class of worker recode	164
A-REORGN	Origin	27
A-SEX	Sex	20
A-SPOUSE	Spouse's line number	18
A-UNCOV	Covered by a union or employee association contract	140
A-UNMEM	A member of a labor union or of an employee association similar to a union	139
A-UNTYPE	Unemployment, reason	146
A-USLFT	Worked 35 hours or more a week at job	79

A-USLHRS	Usual hrs worked per week	128
A-VET	Veteran status	21
A-WANTJB	Does ... want a regular job now, either F/T	114
A-WERNTF	Current earnings - Weekly pay	641
A-WHENLJ	When did ... last work?	102
A-WHYABS	Absent from work last week, reason	85
A-WKSCH	Labor force by time worked or lost	151
A-WKSLK	Duration of unemployment	96
A-WKSTAT	Full/part-time status	149
AGE1	Age recode, persons 15+ years	40
AGI	Adjusted gross income	684
ALM-VAL	Alimony income received	421
ALM-YN	Alimony payments	420
CAID	Covered by (medicaid/local name)	767
CAP-GAIN	Capital gains, amount of	689
CAP-LOSS	Capital loses, amount of	694
CARE	Covered by medicare	766
CH-HI	Child covered by health insurance	487
CH-MC	Child covered by medicare	486
CHAMP	Covered by Champus, VA, or military health care	471
CLWK	Longest job class of worker recode	202
COV-GH	Group health insurance, including dependents	484
COV-HI	Private health insurance, including dependents	485
CSP-VAL	Child support payments value	415
CSP-YN	Child support payments received	414
CURR	Anyone covered by any health plan last week?	789
CURTYP-1	Type of plan was ... covered by last week	790
CURTYP-2	Type of plan was ... covered by last week	792
CURTYP-3	Type of plan was ... covered by last week	794
CURTYP-4	Type of plan was ... covered by last week	796
CURTYP-5	Type of plan was ... covered by last week	798
DEP-STAT	Dependency status pointer	658
DEPHI	Covered by employer or union a health plan (dependent)	750
DEPRIV	Covered by private plan not related to employment (dependent)	759
DIS-CS	Retire or leave a job for health reasons	344
DIS-HP	Health problem or a disability which prevents working	343
DIS-SC1	Source of income	346
DIS-SC2	Disability income, other	348
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
DIV-NON	No dividends received	392
DIV-VAL	Stock dividends value	393
DIV-YN	Dividends received	391
DSAB-VAL	Disability income, total	360
EARNER	Earners Status Recode	201
ED-VAL	Educational assistance, total value	408
ED-YN	Educational assistance	404
EIT-CRED	Earn income tax credit	665
EMCONTRB	Employer contribution for health insurance	653
ERN-OTR	Money earned from other work	235
ERN-SRCE	Source of earnings from longest job	234

ERN-VAL	Earnings before deductions, value	228
ERN-YN	Earnings from longest job	227
FAMREL	Family relationship, primary and unrelated subfamily only	35
FED-RET	Federal retirement payroll deduction	679
FED-TAX	Federal income tax liability	660
FICA	Social Security retirement payroll	674
FILESTAT	Tax filer status	657
FIN-VAL	Financial assistance income	427
FIN-YN	Financial assistance	426
FL-665	Person match, 665	465
FRM-VAL	Farm self-employment earnings value	263
FRMOTR	Farm self-employment	262
FRSE-VAL	Farm self-employment earnings, total value	269
FRSE-YN	Farm self-employment	268
GEDIV	Recode - Census division of current residence	219
HEA	Would you say ...'s health in general is:	800
HHDFMX	Household and Family Status	37
HHDREL	Household summary	34
HI	Covered by employer or union health plan (policyholder)	748
HI-YN	Private health insurance plan coverage	472
HIELSE1	Spouse	476
HIELSE2	Children in household	477
HIELSE3	Children not in household	478
HIELSE4	Other	479
HIELSE5	Self only(no one else)	480
HIEMP	Health insurance plan offered through employer or union	474
HILIN1	Line number of policyholder by employer or union health ins	751
HILIN2	Line number of policyholder by employer or union health ins	753
HIOUT	Employer or union plan covered someone outside the household	756
HIOWN	Health insurance plan coverage in own name	473
HIP Aid	Health plan portion paid by employer or union	475
HITYP	Health insurance plan type	749
HRCHECK	Interviewer check item	183
HRSWK	Hours worked per week	181
I-ALMVAL	Allocation flag for March supplement	599
I-ALMYN	Allocation flag for March supplement	598
I-CAID	Imputation item: I-CAID	810
I-CARE	Imputation item: CARE	809
I-CSPVAL	Allocation flag for March supplement	597
I-CSPYN	Allocation flag for March supplement	596
I-CURR	Imputation item: CURR	816
I-CURTYP	Imputation items: CURTYP-1, ..., CURTYP-5	817
I-DEPHI	Imputation item: DEPHI	802
I-DEPRIV	Imputation item: DEPRIV	806
I-DISCS	Allocation flag for March supplement	576
I-DISHP	Allocation flag for March supplement	575
I-DISSC1	Allocation flag for March supplement	573
I-DISSC2	Allocation flag for March supplement	574
I-DISVL1	Allocation flag for March supplement	579
I-DISVL2	Allocation flag for March supplement	580
I-DISYN	Allocation flag for March supplement	577
I-DIVVAL	Allocation flag for March supplement	589

I-DIVYN	Allocation flag for March supplement	588
I-EDTYP1	Allocation flag for March supplement	593
I-EDTYP2	Allocation flag for March supplement	594
I-EDYN	Allocation flag for March supplement	592
I-ERNSRC	Allocation flag for March supplement	623
I-ERNVAL	Allocation flag for March supplement	543
I-ERNYN	Allocation flag for March supplement	542
I-FINVAL	Allocation flag for March supplement	601
I-FINYN	Allocation flag for March supplement	600
I-FRMVAL	Allocation flag for March supplement	549
I-FRMYN	Allocation flag for March supplement	548
I-HEA	Imputation item: HEA	818
I-HI	Imputation item: HI	801
I-HIOUT	Imputation item: HIOUT	804
I-HRCHK	Allocation flag for March supplement	612
I-HRSWK	Allocation flag for March supplement	611
I-INDUS	Allocation flag for March supplement	617
I-INTVAL	Allocation flag for March supplement	587
I-INTYN	Allocation flag for March supplement	586
I-LJCW	Allocation flag for March supplement	616
I-LKSTR	Allocation flag for March supplement	608
I-LKWEEK	Allocation flag for March supplement	607
I-LOSEWK	Allocation flag for March supplement	606
I-MIG2	MIG-ST imputation flag	636
I-MIG3	Imputation flag	747
I-MON	Imputation item: MON	811
I-NOEMP	Allocation flag for March supplement	624
I-NWLKWK	Allocation flag for March supplement	604
I-NWLOOK	Allocation flag for March supplement	603
I-OCCUP	Allocation flag for March supplement	618
I-OEDVAL	Allocation flag for March supplement	595
I-OIVAL	Allocation flag for March supplement	602
I-OSTPER	Imputation item: OTHSTPER	814
I-OSTYP	Imputation items: OTHSTYP1, ..., OTHSTYP6	815
I-OTH	Imputation item: oth	812
I-OTYP	Imputation items: OTYP-1, ..., OTYP-5	813
I-OUT	Imputation item: OUT	808
I-PAID	Imputation item: PAID	803
I-PAWMO	Allocation flag for March supplement	562
I-PAWTYP	Allocation flag for March supplement	560
I-PAWVAL	Allocation flag for March supplement	561
I-PAWYN	Allocation flag for March supplement	559
I-PENINC	Allocation flag for March supplement	634
I-PENPLA	Allocation flag for March supplement	633
I-PHMEMP	Allocation flag for March supplement	610
I-POUT	Imputation item: POUT	807
I-PRIV	Imputation item: PRIV	805
I-PTRSN	Allocation flag for March supplement	615
I-PTWKS	Allocation flag for March supplement	614
I-PTYN	Allocation flag for March supplement	613
I-PYRSN	Allocation flag for March supplement	609
I-RETSC1	Allocation flag for March supplement	582

I-RETSC2	Allocation flag for March supplement	583
I-RETVL1	Allocation flag for March supplement	584
I-RETVL2	Allocation flag for March supplement	585
I-RETYN	Allocation flag for March supplement	581
I-RNTVAL	Allocation flag for March supplement	591
I-RNTYN	Allocation flag for March supplement	590
I-RSNNOT	Allocation flag for March supplement	605
I-SEVAL	Allocation flag for March supplement	547
I-SEYN	Allocation flag for March supplement	546
I-SSIVAL	Allocation flag for March supplement	558
I-SSIYN	Allocation flag for March supplement	557
I-SSVAL	Allocation flag for March supplement	556
I-SSYN	Allocation flag for March supplement	555
I-SURSC1	Allocation flag for March supplement	569
I-SURSC2	Allocation flag for March supplement	570
I-SURVL1	Allocation flag for March supplement	571
I-SURVL2	Allocation flag for March supplement	572
I-SURYN	Allocation flag for March supplement	567
I-UCVAL	Allocation flag for March supplement	551
I-UCYN	Allocation flag for March supplement	550
I-VETQVA	Allocation flag for March supplement	566
I-VETYP	Allocation flag for March supplement	564
I-VETVAL	Allocation flag for March supplement	565
I-VETYN	Allocation flag for March supplement	563
I-WCTYP	Allocation flag for March supplement	553
I-WCVAL	Allocation flag for March supplement	554
I-WCYN	Allocation flag for March supplement	552
I-WKCHK	Allocation flag for March supplement	622
I-WKSWK	Allocation flag for March supplement	621
I-WORKYN	Allocation flag for March supplement	619
I-WSVAL	Allocation flag for March supplement	545
I-WSYN	Allocation flag for March supplement	544
I-WTEMP	Allocation flag for March supplement	620
INDUSTRY	Industry of longest job	190
INT-VAL	Interest income received	386
INT-YN	Interest received	385
LJCW	Class of worker	189
LKNONE	Weeks worked	175
LKSTRCH	Weeks looking for work in one stretch	178
LKWEEKS	Weeks looking for work	176
LOSEWKS	Weeks lost from work	174
MARG-TAX	Marginal tax rate	703
MARSUPWT	March supplement final weight 66	66
MCAID	Medicaid coverage	470
MCARE	Medicare coverage	469
MIG-CNT	Country of previous residence	744
MIG-DIV	Recode - Census division of previous residence	220
MIG-MTR1	Recode migration	222
MIG-MTR3	Recode migration	224
MIG-MTR4	Recode migration	225
MIG-REG	Recode - Region of previous residence	215
MIG-ST	Recode - FIPS state code of previous residence	216

MIGPLAC	MSA status description or residence last year	213
MIGSAME	Imputation flag	635
MIGSAME	Was ... living in this house (apt.) 1 year ago; on March 1, 19..?	214
MON	Months covered by medicaid (or local name)	768
NOEMP	Persons who work for employer, total number of	226
NWLKWK	Weeks looking for work on layoff	168
NWLOOK	Looking for work	167
OCCUP	Occupation of longest job	193
OED-TYP1	Educational assistance, government	405
OED-TYP2	Educational assistance, scholarships, grants etc.	406
OED-TYP3	Educational assistance, other	407
OI-OFF	Income sources, other	432
OI-VAL	Income, other	435
OI-YN	Income received, other	434
OTH	Covered by any other kind of health insurance	770
OTHSTPER	Covered by other type of health insurance (medicare, medicaid, ...)	776
OTHSTYP1	Other type of health insurance (medicare, medicaid, champs,)	777
OTHSTYP2	Other type of health insurance (medicare, medicaid, champs,)	779
OTHSTYP3	Other type of health insurance (medicare, medicaid, champs,)	781
OTHSTYP4	Other type of health insurance (medicare, medicaid, champs,)	783
OTHSTYP5	Other type of health insurance (medicare, medicaid, champs,)	785
OTHSTYP6	Other type of health insurance (medicare, medicaid, champs,)	787
OTYP-1	Covered by champus	771
OTYP-2	Covered by CHAMPVA	772
OTYP-3	Covered by VA or military health care	773
OTYP-4	Covered by Indian health	774
OTYP-5	Covered by other	775
OUT	Covered by the health plan of someone not in this house	765
P-MVCAID	Person market value of medicaid	648
P-MVCARE	Person market value of medicare	643
P-STAT	Status of person identifier	26
PAID	Did ...employer or union pay for all, part, or none of premium ?	755
PARENT	Parent(s) present	39
PAW-MON	Social Security payments, months received	303
PAW-TYP	AFDC or some other type of assistance received	302
PAW-VAL	Public assistance or welfare value received	305
PAW-YN	Public assistance received	301
PEABSRSN	Reason for absence from work	714
PEARNVAL	Earnings, total value	448
PEFNTVTY	Father's country of birth	728
PEHRUSLT	How many hours per week do you usually work at all jobs? (Persons reporting variable hours are coded 000.)	719
PEINUSYR	Year of entry to the U.S.	731
PEIO1COW	Individual class of worker on first job	716
PEMLR	Monthly labor force recode	705
PEMNTVTY	Mother's country of birth	725
PENATVTY	Country of birth	722
PENINCL	Pension plan participant	483
PENPLAN	Pension plan provided by employer or union	482
PERLIS	Low-income level of persons recode	468
PERRP	Expanded relationship categories	742
PF-SEQ	Sequence number pointer to family record	46

PH-SEQ	Household sequence number	2
PHF-SEQ	Sequence number pointer to own family record in household	44
PHMEMPRS	Number of employers	180
PILIN1	First policyholder of private insurance plan	760
PILIN2	Second policyholder of private insurance plan	762
PLACDSCP	Recode - MSA status of residence 1 year ago	218
POCCU2	Occupation of longest job	204
POTHVAL	Income, other persons total value	457
POUT	Private plan covered someone outside the household	764
PPPOS	Record type and sequence indicator	7
PPPOSOLD	Record type and sequence indicator	110
PRCITSHP	Citizenship	733
PRCOW1	Class of worker recode-job 1	712
PRDISC	Discouraged worker recode	711
PRECORD	Person record	1
PRERELG	Earnings eligibility flag	163
PRITYP	Private health insurance plan type	758
PRIV	Covered by a private plan purchased directly	757
PRNLFSCH	NLF activity in school or not in school	718
PRNT-PTR	Sequence number of parent in household	48
PRPERTYP	Type of person record recode	713
PRPTREA	Detailed reason for part-time	709
PRUNTYPE	Reason for unemployment	706
PRWKSTAT	Full/part-time work status	707
PTOT-R	Person income, total	466
PTOTVAL	Person income, total	440
PTRSN	Worked less than 35 hours per week, reason	187
PTWEEKS	Weeks worked less than 35 hours	185
PTYN	Worked less than 35 hours	184
PXFNTVTY	Allocation flag for PEFNTVTY	738
PXINUSYR	Allocation flag for PEINUSYR	740
PXMNTVTY	Allocation flag for PEMNTVTY	736
PXNATVTY	Allocation flag for PENATVTY	734
PYRSN	Not looking for work reason	179
RET-SC1	Retirement income source, type 1	367
RET-SC2	Retirement income, other, type 2	368
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	830
SEMP-VAL	Own business self-employment earnings, total value	256
SEMP-YN	Own business self-employment	255
SEOTR	Own business self-employment, other work	249
SRVS-VAL	Survivor's income received, total	337
SS-VAL	Social Security payments received, value	291
SS-YN	Social Security payments received	290
SSI-VAL	Supplemental Security income	819
SSI-YN	Supplemental Security income received	296

STATETAX	State income tax liability	669
STRKUC	Union unemployment or strike benefits received	277
SUBUC	Supplemental unemployment benefits received	276
SUR-SC1	Survivor's income, source 1	323
SUR-SC2	Survivor's income, source 2	325
SUR-VAL1	Survivor's income, source 1	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	824
WSAL-VAL	Total wage and salary earnings value	243
WSAL-YN	Wage and salary earnings in ERN-YN or WAGEOTR	242
WTEMP	Temporary, part-time, or seasonal work	166

[Data Dictionaries](#)

[Data Dictionary - Household Record](#)

```

DATA          SIZE  BEGIN
D HRECORD      1      1 (1:1)
U All households
V              1 .Household record

```

D H-SEQ 5 2 (00001:99999)
Household sequence number
V All households
V 00001- .Household sequence number
V 99999 .

D HHPOS 2 7 (00:00)
Trailer portion of unique household
ID. 00 for HH record.
Same function in family record is
field FFPOS (01-39)
Same function in person record
is PPPOS (41-79)

D HUUNITS 1 9 (0:5)
Item 78 - How many units in the structure
V 0 .NC
V 1 .1 Unit
V 2 .2 Units
V 3 .3 - 4 Units
V 4 .5 - 9 Units
V 5 .10+ Units

D H-FAMINC 2 10 (0:13,19:19)
Family income
NOTE: If a nonfamily household, income
includes only that of householder.
U All households
V 00 .Less than \$5,000 or NIU
V 01 . \$5,000 to \$7,499
V 02 . \$7,500 to \$9,999
V 03 . \$10,000 to \$12,499
V 04 . \$12,500 to \$14,999
V 05 . \$15,000 to \$19,999
V 06 . \$20,000 to \$24,999
V 07 . \$25,000 to \$29,999
V 08 . \$30,000 to \$34,999
V 09 . \$35,000 to \$39,999
V 10 . \$40,000 to \$49,999
V 11 . \$50,000 to \$59,999
V 12 . \$60,000 to \$74,999
V 13 . \$75,000 and over
V 19 .No response

D H-RESPNM 2 12 (0:99)
Line number of household
respondent
V 00 .Blank or impossible
V 01-99 .Line number

D FILLER 6 14
Filler

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

D H-NUMPER 2 21 (00:39)
Number of persons in household
U H-HHTYPE = 1
V 00 .Noninterview household
V 01-39 .Number of persons in HHL D

D HNUMFAM 2 23 (00:39)
Number of families in household
U H-HHTYPE = 1
V 00 .Noninterview household
V 01-39 .Number of families in HHL D

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

V 9 .Group quarters

D H-MONTH 2 26 (01:12)
Month of survey

U All households

V 03 .March

D H-YEAR 1 28 (0:9)
Year of survey - last digit

U All households

V 0-9 .Last digit of year

D H-MIS 1 29 (1:8)
Month in sample

U All households

V 1-8 .Month in sample

D H-HHNUM 1 30 (0:8)
Household number

U All households

V 0 .Blank

V 1-8 .Household number

D H-LIVQRT 2 31 (01:12)
Item 4 - Type of living quarters (recode)

U All households

V Housing unit

V 01 .House, apt., flat

V 02 .HU in nontransient hotel, etc.

V 03 .HU, perm, in trans. hotel, motel
.etc.

V 04 .HU in rooming house

V 05 .Mobile home or trailer with no
.permanent room added

V 06 .Mobile home or trailer with 1
.or more perm rooms added

V 07 .HU not specified above

V Other Unit

V 08 .Qtrs not hu in rooming or
.boarding house

V 09 .Unit not perm in trans. hotel,
.motel, etc.

V 10 .Tent or trailer site

V 11 .Student quarters in college
.dormitory

V 12 .Other not HU

D H-TYPEBC 2 33 (00:19)
Item 15 - Type B/C

U H-HHTYPE = 3

V 00 .Not in universe - interviewed
.households

V TYPE B

V 01 .Vacant - regular

V 02 .Vacant - storage of HHLD
.furniture

V 03 .Temp occ by persons with URE

V 04 .Unfit or to be demolished

V 05 .Under construction, not ready

V 06 .Converted to temp business or
.storage

V 07 .Occ by AF members or persons
.under 15

V 08 .Unocc tent or trailer site

V 09 .Permit granted, construction
.not started

V 10 .Other

V Type C

V 11 .Demolished

V 12 .House or trailer moved

V 13 .Outside segment

V 14 .Converted to perm business
.or storage

V 15 .Merged

V 16 .Condemned

V 17 .Built after April 1, 1980

V 18 .Unused line of listing sheet

V 19 .Other

D H-TENURE 1 35 (0:3)
Tenure

U H-HHTYPE = 1

V 0 .Not in universe

V 1 .Owned or being bought

V 2 .Rent

V 3 .No cash rent

D H-TELHHD 1 36 (0:2)
Telephone in household

U H-HHTYPE = 1

V 0 .Not in universe (non-interview)

V 1 .Yes

V 2 .No

D H-TELAVL 1 37 (0:2)

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

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

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

D HG-ST60 2 40 (11:95)
1960 Census State Code
(First digit=Geog. Division Code)
U All households
Northeast Region (Region 1)
V New England Division (Division 1)
V 11 .Maine
V 12 .New Hampshire
V 13 .Vermont
V 14 .Massachusetts
V 15 .Rhode Island
V 16 .Connecticut
V Middle Atlantic Division (Division 2)
V 21 .New York
V 22 .New Jersey
V 23 .Pennsylvania
V Midwest Region (Region 2)
V East North Central Division (Division 3)
V 31 .Ohio
V 32 .Indiana
V 33 .Illinois
V 34 .Michigan
V 35 .Wisconsin
V West North Central Division (Division 4)
V 41 .Minnesota
V 42 .Iowa
V 43 .Missouri
V 44 .North Dakota
V 45 .South Dakota
V 46 .Nebraska
V 47 .Kansas
V South Region (Region 3)
V South Atlantic Division (Division 5)
V 51 .Delaware
V 52 .Maryland
V 53 .District Of Columbia
V 54 .Virginia
V 55 .West Virginia
V 56 .North Carolina
V 57 .South Carolina
V 58 .Georgia
V 59 .Florida
V East South Central Division (Division 6)
V 61 .Kentucky
V 62 .Tennessee
V 63 .Alabama
V 64 .Mississippi
V West South Central Division (Division 7)
V 71 .Arkansas
V 72 .Louisiana
V 73 .Oklahoma
V 74 .Texas
V West Region (Region 4)
V Mountain Division (Division 8)
V 81 .Montana
V 82 .Idaho
V 83 .Wyoming
V 84 .Colorado
V 85 .New Mexico
V 86 .Arizona
V 87 .Utah
V 88 .Nevada
V Pacific Division (Division 9)
V 91 .Washington
V 92 .Oregon
V 93 .California
V 94 .Alaska
V 95 .Hawaii

D FILLER 2 42
Filler

D HG-MSAC 4 44 (0000:9360)
MSA or PMSA FIPS code

V 0000 .Not MSA/PMSA or not identifiable
 V 0060-9360 .MSA/PMSA code

D FILLER 2 48
 Filler

D GECCO 3 50 (000:810)
 FIPS County Code

U All HHL'D's in sample
 V 000 .Not identified
 V 001-810 .Specific county code
 V .(See Appendix E)
 V .Note: This code must be
 V .used in combination with
 V .a State Code (GESTFIPS
 V .or GESTCEN) in order to
 V .uniquely identify a county

D HG-CMSA 2 53 (00:97)
 Specific CMSA code (See Appendix E)
 V 00 .Not identified or
 V .nonmetropolitan
 V 07. Min value
 V 97. Max value

D HMSSZ 1 55 (0,2:7)
 CMSA/MSA size
 U ALL HHL'D's in sample
 V 0 .Not identified or
 V .nonmetropolitan
 V 2 .100,000 - 249,999
 V 3 .250,000 - 499,999
 V 4 .500,000 - 999,999
 V 5 .1,000,000 - 2,499,999
 V 6 .2,500,000 - 4,999,999
 V 7 .5,000,000+

D HPMSASZ 1 56 (0,2:7)
 MSA/PMSA size
 U All HHL'D's in sample
 V 0 .Not identified or
 V .nonmetropolitan
 V 2 .100,000 - 249,999
 V 3 .250,000 - 499,999
 V 4 .500,000 - 999,999
 V 5 .1,000,000 - 2,499,999
 V 6 .2,500,000 - 4,999,999
 V 7 .5,000,000+

D HMSA-R 1 57 (1:3)
 Modified metropolitan statistical
 area status code MSA residence
 U All
 V 1 .MSA
 V 2 .Non MSA
 V 3 .Not identifiable

D HCCC-R 1 58 (1:4)
 Central city metropolitan
 statistical area status code residence
 U All
 V 1 .Central city
 V 2 .Balance of MSA
 V 3 .Non MSA
 V 4 .Not identifiable

D FILLER 1 59
 Filler

 * Edited noncash household items *

D HUNDER15 2 60 (00:39)
 Recode
 Number of persons in household under
 age 15
 U ITEM 79 = 1
 V 00 .None
 V 01-39 .Number persons under 15

D HCMCARE 1 62 (0:2)
 Item 80 - During 19.. how many of the
 children in this household covered
 by medicare?
 U HUNDER15 = 1+
 V 0 .Not in universe
 V 1 .All or some
 V 2 .None

D HCMCENO 1 63 (0:9)
 Item 80 - Number of children in
 household covered by medicare.
 Note: if more than 9 children/persons
 present, a value of 9 does not

necessarily mean "all."

U HCMCARE = 2
V 0 .Not in universe
V 1 .1 child
V ...
V 9 .9 or more children

D HCHI 1 64 (0:2)
Item 81 - during 19.. how many of the children in this household were covered by other health insurance?

U HUNDER15 = 1+
V 0 .Not in universe
V 1 .All or some
V 2 .None

D HCHINO 1 65 (0:9)
Item 81 - Number of children in household covered by other health insurance.
Note: If more than 9 children/persons present, a value of 9 does not necessarily mean "all."

U HCHI = 1
V 0 .Not in universe HCHI = 2
V 1 .1 Child
V ...
V 9 .9 or more children

D HCHINRH 1 66 (0:2)
Item 81a - During 19.. how many of the children in this household covered by health insurance were covered by someone not living in this household?

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

D HCHINNO 1 67 (0:9)
Item 81a - During 19.. how many of the children in this household covered by health insurance were covered by someone not living in this household? Note: If more than 9 children/persons present, a value of 9 does not necessarily mean "all."

U HCHINRH = 1
V 0 .Not in universe HCHINRH= 2
V 1 .1 Child
V ...
V 9 .9 or more children

D HH5TO18 2 68 (00:39)
Recode
Item 82 - Number of persons in household age 5 to 18 excluding family heads and spouses

V 00 .None
V 01-39 .Number persons 5 to 18

D HHOTLUN 1 70 (0:2)
Item 83 - During 19.. how many of the children in this household usually ate a complete hot lunch offered at school?

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

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

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

D HFLUNCH 1 72 (0:2)
Item 86 - During 19.. how many of the children in this household received free or reduced price lunches because they qualified for the federal school lunch program?

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

D HFLUNNO 1 73 (0:9)

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

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

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

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

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

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

D HFOODSP 1 76 (0:2)
 Item 90 - Did anyone in this household get food stamps at any time in 19..?

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

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

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

D FILLER 1 78
 Filler

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

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

D HFDVAL 4 81 (0000:9999)
 Item 93 - What was the value of all food stamps received during 19..?

U HFOODSP = 1
 V 0000 .Not in universe
 V 0001-9999 .Food stamps value

D HENGAST 1 85 (0:2)
 Item 94 - Since october 1, 19.., has this household received energy assistance from the federal, state, or local government?

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

D HENGVAL 4 86 (0000:1999)
 Item 95 - Altogether, how much energy assistance has been received since October 1, 19..?

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

 * Household Income Recipency and Values *

 * Source of Income -- Wages and Salaries *

D HINC-WS 1 90 (0:2)
 Recode - Wage and Salary
 U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D HWSVAL 7 91 (0000000:3899961)
 Recode - HHL D income - Wages and Salaries
 U HINC-WS = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 * Source of Income *
 * Self-Employment (Nonfarm) *

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

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

 * Source of Income *
 * Self-Employment farm *

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

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

 * Source of Income *
 * Unemployment Compensation *

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

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

 * Source of Income *
 * Worker's Compensation *

D HINC-WC 1 122 (0:2)
 Recode - Worker's compensation
 U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

 * Source of Income -- Social Security *

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

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

 * Source of Income *
 * Supplemental Security *

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

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

 * Source of Income *
 * Public Assistance or Welfare *

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

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

 * Source of Income -- Veterans' Benefits *

D HVET-YN 1 152 (0:2)
 Recode - Veterans' Payments
 U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

 * Source of Income -- Survivor's Income *

D HSUR-YN 1 160 (0:2)
 Recode - Survivor Benefits
 U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

 * Source of Income -- Disability *

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

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

* Source of Income -- Retirement Income *

D HRET-YN 1 176 (0:2)
U H-HHTYPE = 1
Recode - Retirement payments
V 0 .Not in universe
V 1 .Yes
V 2 .No

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

* Source of Income -- Interest *

D HINT-YN 1 184 (0:2)
Recode -interest payments
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

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

* Source of Income -- Dividends *

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

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

* Source of Income -- Rents *

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

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

* Source of Income -- Education *

D HED-YN 1 208 (0:2)
Recode - Educational assistance
benefits
U H-HHTYPE = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

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

```

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

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

```

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

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

```

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

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

```

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

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

```

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

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

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

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

 * Edited Health Insurance *

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

D HMCAID 1 275 (0:2)
 Anyone in HHLD covered by Medicaid
 U H-HHTYPE = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

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

 * Household Recodes *

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

D HUNDER18 2 279 (00:39)
 Recode - Number of persons in HHLD

```

      under age 18
U H-HHTYPE = 1
V      00 .None
V      01-39 .Number persons under 18

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

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

D FILLER      1      284
      Filler

D INDCCODE      1      285 (0:4)
V      0 .Not individually identified
V      .central city
V      1-4 .(See Appendix E) Note: Whenever
V      .possible this code identifies
V      .specific central cities in an
V      .MSA/PMSA that have multiple
V      .central cities. This code must
V      .be used in combination with the
V      .MSA/PMSA FIPS Code HG-MSAC
V      .in order to uniquely identify a
V      .specific city

D FILLER      1      286
      Filler

*****
*      March Supplement Household Weight      *
*****

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

*****
*      Allocation flags for basic CPS      *
*****

D H%TENURE      1      295 (0:4)
V      0 .No change
V      1 .Value to blank
V      4 .Allocated

D FILLER      1      296
      Filler

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

D FILLER      1      298
      Filler

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

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

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

*****
*      Allocation flags for supplement      *
*      household items      *
*****

D FILLER      6      302 (0:1)
      Filler

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

```

```

D I-HHOTNO    1    309  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFLUNC    1    310  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFLUNN    1    311  (0:1)
V             0 .No change
V             1 .Allocated

D I-HPUBLI    1    312  (0:1)
V             0 .No change
V             1 .Allocated

D I-HLOREN    1    313  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFOODS    1    314  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFDVAL    1    315  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFOODN    1    316  (0:1)
V             0 .No change
V             1 .Allocated

D I-HFOODM    1    317  (0:1)
V             0 .No change
V             1 .Allocated

D I-HENGAS    1    318  (0:1)
V             0 .No change
V             1 .Allocated

D I-HENGVA    1    319  (0:1)
V             0 .No change
V             1 .Allocated

D FILLER      12    320
  Filler
    
```

```

*****
*   New fields in 1992 from after-tax   *
*   processing                           *
*****
    
```

```

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

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

```

*****
*   New uncollapsed H-TYPE from new CPS *
*   questionnaire                       *
*****
    
```

```

D HRHTYPE     2    342  (00:10)
  Household type
U H-HHTYPE = 1
V   00 .Non-interview household
V   01 .Husband/wife primary family
V     .(neither husband or wife in
V     .Armed Forces)
V   02 .Husband/wife primary family
V     .(husband and/or
V     .wife in Armed Forces)
V   03 .Unmarried civilian male primary
V     .family householder
V   04 .Unmarried civilian female
V     .primary family householder
V   05 .Primary family household -
V     .reference person in
V     .Armed Forces and unmarried
V   06 .Civilian male nonfamily
V     .householder
V   07 .Civilian female nonfamily
V     .householder
V   08 .Nonfamily householder
V     .household - reference
V     .person in Armed Forces
V   09 .Group quarters with actual
    
```

V .families (This is new in 1994)
V 10 .Group quarters with secondary
V .individuals only

D H-IDNUM 15 344
Household identification number
U ALL

D FILLER 478 359
Filler

Data Dictionary - Family Record

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

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

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

D FKIND 1 9 (1:3)
Kind of family
U All families
V 1 .Husband-wife family
V 2 .Other male head
V 3 .Female head

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

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

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

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

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

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

D FLASTIDX 2 21 (01:39)
Index to person record of last
member of family. All persons from

FHEADIDX thru FLASTIDX are members of this family. (Primary family includes related subfamily members.)

U All families
V 01-39 .Index (roster position) for
V .last family member

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

U All families
V 01-39 .Index (roster position) for
V .last family member

D FOWNU6 1 25 (0:6)
Own children in family under 6

V 0 .None, not in universe
V 1 .1
V 2 .2
V ...
V 6 .6+

D FILLER 1 26
Filler

D FOWNU18 1 27 (0:9)
Number of own never married children under 18
Primary family includes own children in related subfamily even if the child is the head of the subfamily.

U All families
V 0 .None, not in universe
V 1 .1
V ...
V 9 .9 or more

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

U All families
V 0 .None, not in universe
V 1 .1
V 2 .2
V ...
V 6 .6+

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

U All families
V 0 .None, not in universe
V 1 .1
V 2 .2
V ...
V 9 .9+

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

U All families
V 00 .NIU (FTYPE=2+)
V 01 .Lowest 5 percent
V 02 .Second 5 percent
V ...
V 20 .Top 5 percent

D FPOVCUT 5 32 (00000:35000)
Low income cutoff dollar amount
If FTYPE = 3 then value comes from primary family

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

V 1 .Below low-income level
V 2 .100 - 124 percent of the low-income level
V 3 .125 - 149 percent of the low-income level
V 4 .150 percent and above the low-income level

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

V 01 .Under .50
V 02 ..50 to .74
V 03 ..75 to .99
V 04 .1.00 to 1.24

V 05 .1.25 to 1.49
 V 06 .1.50 to 1.74
 V 07 .1.75 to 1.99
 V 08 .2.00 to 2.49
 V 09 .2.50 to 2.99
 V 10 .3.00 to 3.49
 V 11 .3.50 to 3.99
 V 12 .4.00 to 4.49
 V 13 .4.50 to 4.99
 V 14 .5.00 and over

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

U F-TYPE = 3
 V 00 .Not in universe
 V 01 .Under .50
 V 02 ..50 to .74
 V 03 ..75 to .99
 V 04 .1.00 to 1.24
 V 05 .1.25 to 1.49
 V 06 .1.50 to 1.74
 V 07 .1.75 to 1.99
 V 08 .2.00 to 2.49
 V 09 .2.50 to 2.99
 V 10 .3.00 to 3.49
 V 11 .3.50 to 3.99
 V 12 .4.00 to 4.49
 V 13 .4.50 to 4.99
 V 14 .5.00 and over

D FRSPPCT 5 42 (00000:35000)
 Low income cutoff dollar amount of related subfamily (care should be exercised when using these data as the related subfamilies are a part of the primary family and usually their poverty status comes from the primary family)

U F-TYPE = 3
 V 00000- .Not in related subfamilies
 35000 .

 * Family Income Recipency and Values *

 * Source of Income -- Wages and Salaries *

D FINC-WS 1 47 (1:2)
 Wage and salary
 V 1 .Yes
 V 2 .No

D FWSVAL 7 48 (0000000:3899961)
 Family income - wages and salaries
 U FINC-WS = 1
 V .Dollar amount

 * Source of Income *
 * Self-Employment (Nonfarm) *

D FINC-SE 1 55 (1:2)
 Own business self-employment
 U All families
 V 1 .Yes
 V 2 .No

D FSEVAL 7 56 (-389961:3899961)
 Family income - self employment income
 U FINC-SE = 1
 V 0000000 .None or not in universe
 V Neg Amt .Income (loss)
 V Pos Amt .Income

 * Source of Income *
 * Self-Employment Farm *

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

D FFRVAL 7 64 (-389961:3899961)

```

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

*****
* Source of Income *
* Unemployment Compensation *
*****

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

D FUCVAL 7 72 (0000000:3899961)
Family income - Unemployment
compensation
U FINC-UC = 1
V 0000000 .None or not in universe
V .Dollar amount

*****
* Source of Income *
* Worker's Compensation *
*****

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

D FWCVAL 7 80 (0000000:3899961)
Family income - Worker's compensation
U FINC-WC = 1
V 0000000 .None or not in universe
V .Dollar amount

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

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

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

*****
* Source of Income *
* Supplemental Security *
*****

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

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

*****
* Source of Income *
* Public Assistance or Welfare *
*****

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

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

*****
* Source of Income -- Veterans' Benefits *
*****

```

D FINC-VET 1 109 (1:2)
Veterans' Benefits
U All families
V 1 .Yes
V 2 .No

D FVETVAL 7 110 (0000000:1169961)
Family income - veteran payments
U FINC-VET = 1
V 0000000 .None or not in universe
V .Dollar amount

* Source of Income -- Survivor's income *

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

D FSURVAL 7 118 (0000000:3899961)
Family income - Survivor income
U FINC-SUR = 1
V 0000000 .None or not in universe
V .Dollar amount

* Source of Income -- Disability *

D FINC-DIS 1 125 (1:2)
Disability payments
U All families
V 1 .Yes
V 2 .No

D FDISVAL 7 126 (0000000:3899961)
Family income - Disability income
U FINC-DIS = 1
V 0000000 .None or not in universe
V .Dollar amount

* Source of Income -- Retirement Income *

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

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

* Source of Income -- Interest *

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

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

* Source of Income -- Dividends *

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

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

* Source of Income -- Rents *

D FINC-RNT 1 157 (1:2)

Rental payments

U All families

V 1 .Yes

V 2 .No

D FRNTVAL 7 158 (-389961:3899961)

Family income - Rental income

U FINC-RNT = 1

V 0000000 .None or not in universe

V .Negative dollar amount

V .Positive dollar amount

* Source of Income -- Education *

D FINC-ED 1 165 (1:2)

Education benefits

U All families

V 1 .Yes

V 2 .No

D FEDVAL 7 166 (0000000:3899961)

Family income - Education income

U FINC-ED = 1

V 0000000 .None or not in universe

V .Dollar amount

* Source of Income -- Child support *

D FINC-CSP 1 173 (1:2)

Child support payments

U All families

V 1 .Yes

V 2 .No

D FCSPVAL 7 174 (0000000:3899961)

Family income - Child support

U FINC-CSP = 1

V 0000000 .None or not in universe

V .Dollar amount

* Source of Income -- Alimony *

D FINC-ALM 1 181 (1:2)

Alimony payments

U All families

V 1 .Yes

V 2 .No

D FALMVAL 7 182 (0000000:3899961)

Family income - Alimony

U FINC-ALM = 1

V 0000000 .None or not in universe

V .Dollar amount

* Source of Income *

* Financial Assistance *

D FINC-FIN 1 189 (1:2)

Financial assistance payments

U All families

V 1 .Yes

V 2 .No

D FFINVAL 7 190 (0000000:3899961)

Family income - Financial assistance income

U FINC-FIN = 1

V 0000000 .None or not in universe

V .Dollar amount

* Source of Income -- Other income *

D FINC-OI 1 197 (1:2)

Other income payments

U All families

V 1 .Yes

V 2 .No

D FOIVAL 7 198 (0000000:3899961)

Family income - Other income

U FINC=OI = 1

V 0000000 .None or not in universe

V .Dollar amount

 * Family Summary Income Values *
 * and Recodes *

D FTOTVAL 8 205 (-389961:23399766)

Total family income

U All families

V 00000000 .None
 V Neg Amt .Income (loss)
 V Pos Amt .Income

D FEARNVAL 8 213 (-389961:11699883)

Total family earnings

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

V 00000000 .None
 V Neg Amt .Income (loss)
 V Pos Amt .Income

D FOTHVAL 8 221 (-389961:11699883)

Total other family income

U All other types of income except HEARNVAL

V 00000000 .None
 V Neg Amt .Income (loss)
 V Pos Amt .Income

D FTOT-R 2 229 (01:41)

Total family income recode

U All families

V 01 .Under \$2,500
 V 02 . \$2,500 to \$4,999
 V 03 . \$5,000 to \$7,499
 V 04 . \$7,500 to \$9,999
 V 05 . \$10,000 to \$12,499
 V 06 . \$12,500 to \$14,999
 V 07 . \$15,000 to \$17,499
 V 08 . \$17,500 to \$19,999
 V 09 . \$20,000 to \$22,499
 V 10 . \$22,500 to \$24,999
 V 11 . \$25,000 to \$27,499
 V 12 . \$27,500 to \$29,999
 V 13 . \$30,000 to \$32,499
 V 14 . \$32,500 to \$34,999
 V 15 . \$35,000 to \$37,499
 V 16 . \$37,500 to \$39,999
 V 17 . \$40,000 to \$42,499
 V 18 . \$42,500 to \$44,999
 V 19 . \$45,000 to \$47,499
 V 20 . \$47,500 to \$49,999
 V 21 . \$50,000 to \$52,499
 V 22 . \$52,500 to \$54,999
 V 23 . \$55,000 to \$57,499
 V 24 . \$57,500 to \$59,999
 V 25 . \$60,000 to \$62,499
 V 26 . \$62,500 to \$64,999
 V 27 . \$65,000 to \$67,499
 V 28 . \$67,500 to \$69,999
 V 29 . \$70,000 to \$72,499
 V 30 . \$72,500 to \$74,999
 V 31 . \$75,000 to \$77,499
 V 32 . \$77,500 to \$79,999
 V 33 . \$80,000 to \$82,499
 V 34 . \$82,500 to \$84,999
 V 35 . \$85,000 to \$87,499
 V 36 . \$87,500 to \$89,999
 V 37 . \$90,000 to \$92,499
 V 38 . \$92,500 to \$94,999
 V 39 . \$95,000 to \$97,499
 V 40 . \$97,500 to \$99,999
 V 41 . \$100,000 and over

D FSPANISH 1 231 (1:2)

Reference person or spouse of Spanish origin

U All families

V 1 .Yes
 V 2 .No

D FILLER 1 232

Filler

 * March Supplement Family Weight *

D FSUP-WGT 8 233 (00000000:99999999)

Householder or reference person weight (2 implied decimal)

U All families

V 000000- .(2 implied decimal places)
 999999 .

D FFPOSOLD 2 241

Trailer portion of unique household ID.
 00 for HH record. Same function in
 Family record is field FFPOSOLD
 (41-79). Same function in Person
 record is PPPOSOLD (01-39)

U All families

 * Family Noncash Benefit Valuation *
 * Fields New in 1992 *

D F-MV-FS 4 243 (0:9999)
 Family market value of food stamps
 V 0 .None
 V .Dollar amount

D F-MV-SL 4 247 (0:9999)
 Family market value of school lunch
 V 0 .None
 V .Dollar amount

D FFNGCARE 5 251 (0:29999)
 Family fungible value of medicare
 V 0 .None
 V .Dollar amount

D FFNGCAID 5 256 (0:29999)
 Family fungible value of medicaid
 V 0 .None
 V .Dollar amount

D FHOUSSUB 3 261 (0:999)
 Family market value of housing subsidy
 V 0 .None
 V .Dollar amount

D FFOODREQ 4 264 (0:9999)
 Based on USDA figures
 Used to compute fungible value of
 food stamps
 V 0 .None
 V .Dollar amount

D FHOURSREQ 3 268 (0:999)
 Used to compute fungible value of
 medicare & medicaid
 V 0 .None
 V .Dollar amount

D FILLER 566 271
 Filler

Data Dictionary - Person Record

DATA SIZE BEGIN

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

D PH-SEQ 5 2 (00001:99999)
 Household seq number

U All
 V 000001- .Household sequence number
 V 99999 .

D PPPOS 2 7 (41:79)
 Trailer portion of unique household ID.
 00 for HH record. Same function in
 family record is field FFPOS (01-39)
 Same function in person record is
 PPPOS (41-79)

 * Edited adult control card items *

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

U All
 V 01-39 .Line number

D A-PARENT 2 11 (00:39)
 Item 18c - Parent's line number

U all
 V 00 .None
 V 01-39 .Parent's line number

D A-EXPRRP 2 13 (01:14)
 Expanded relationship code

V 01 .Reference person with relatives
V 02 .Reference person without
V .relatives
V 03 .Husband
V 04 .Wife
V 05 .Own child
V 07 .Grandchild
V 08 .Parent
V 09 .Brother/sister
V 10 .Other relative
V 11 .Foster child
V 12 .Nonrelative with relatives
V 13 .Partner/roommate
V 14 .Nonrelative without relatives

D A-AGE 2 15 (00:90)
Item 18d - Age

U All
V 00-90 .Years of age and over 90

D A-MARITL 1 17 (1:7)
Item 18e - Marital status

U All
V 1 .Married - civilian spouse
V .present
V 2 .Married - AF spouse present
V 3 .Married - spouse absent (exc
V .separated)
V 4 .Widowed
V 5 .Divorced
V 6 .Separated
V 7 .Never married

D A-SPOUSE 2 18 (00:39)
Item 18f - Spouse's line number

U All
V 00 .None or children
V 01-39 .Spouse's line number

D A-SEX 1 20 (1:2)
Item 18g - Sex

U All
V 1 .Male
V 2 .Female

D A-VET 1 21 (0:6)
Veteran status

V 0 .Children or Armed Forces
V 1 .Vietnam
V 2 .Korean war
V 3 .World War II
V 4 .World War I
V 5 .Other service
V 6 .Nonveteran

D A-HGA 2 22 (00:46)
Item 18h - Educational attainment

U All
V 00 .Children
V 31 .Less than 1st grade
V 32 .1st,2nd,3rd,or 4th grade
V 33 .5th or 6th grade
V 34 .7th and 8th grade
V 35 .9th grade
V 36 .10th grade
V 37 .11th grade
V 38 .12th grade no diploma
V 39 .High school graduate - high
V .school diploma or equivalent
V 40 .Some college but no degree
V 41 .Associate degree in college -
V .occupation/vocation program
V 42 .Associate degree in college -
V .academic program
V 43 .Bachelor's degree (for
V .example: BA,AB,BS)
V 44 .Master's degree (for
V .example:MA,MS,MENG,MED,
V .MSW, MBA)
V 45 .Professional school degree (for
V .example: MD,DDS,DVM,LLB,JD)
V 46 .Doctorate degree (for
V .example: PHD,EDD)

D FILLER 1 24
Filler

D A-RACE 1 25 (1:5)
Item 18j - Race

U All
V 1 .White
V 2 .Black
V 3 .Amer Indian, Aleut Eskimo
V 4 .Asian or Pacific Isl
V 5 .Other

 * Person recodes *

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

D A-REORGN 2 27 (01:10)
 Item 18k - Origin
 U All
 V 01 .Mexican American
 V 02 .Chicano
 V 03 .Mexican (Mexicano)
 V 04 .Puerto Rican
 V 05 .Cuban
 V 06 .Central or South American
 V 07 .Other Spanish
 V 08 .All other
 V 09 .Don't know
 V 10 .NA

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

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

D A-FAMREL 1 32 (0:4)
 Family relationship
 U All
 V 0 .Not a family member
 V 1 .Reference person
 V 2 .Spouse
 V 3 .Child
 V 4 .Other relative (primary
 family & unrelated
 subfamily only)

D A-PFREL 1 33 (0:5)
 Primary family relationship
 U All
 V 0 .Not in primary family
 V 1 .Husband
 V 2 .Wife
 V 3 .Own child
 V 4 .Other relative
 V 5 .Unmarried reference person

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

D FAMREL 2 35 (01:11)
 Family relationship
 Primary and unrelated subfamily only
 V 01 .Reference person of family
 V 02 .Spouse of reference person
 Child of reference person:
 V 03 .Under 18 years, single (never
 married)
 V 04 .Under 18 years, ever married
 V 05 .18 years and over
 Grandchild of reference person:
 V 06 .Grandchild of reference person
 Other relative of family of reference
 person:
 V 07 .Under 18 years, single (never
 married)
 V 08 .Under 18 years, ever married
 V 09 .18 years and over

```

V   Not in a family:
V     Unrelated individual:
V       10 .Nonfamily householder
V       11 .Secondary individual

D HHDFMX      2      37 (01:51)
Detailed household and family status
In household:
V   In primary family:
V     01 .Householder
V     02 .Spouse of householder
V   Child of householder:
V     Under 18, single (never married):
V       03 .Reference person of subfamily
V       04 .Not in a subfamily
V     Under 18, ever-married:
V       05 .Reference person of subfamily
V       06 .Spouse of subfamily reference
V         .person
V       07 .Not in a subfamily
V     18 years and over, single (never
V     married):
V       08 .Head of a subfamily
V       09 .Not in a subfamily
V     18 years and over, ever-married:
V       10 .Reference person of subfamily
V       11 .Spouse of subfamily reference
V         .person
V       12 .Not in a subfamily
V     13-22 .Not used
V   Grandchild of householder:
V     Under 18, single (never married):
V       23 .Reference person of subfamily
V       24 .Child of a subfamily
V       25 .Not in a subfamily
V     Under 18, ever-married:
V       26 .Reference person of subfamily
V       27 .Spouse of subfamily reference
V         .person
V       28 .Not used
V       29 .Not in a subfamily
V     18 years and over, single (never
V     married):
V       30 .Reference person of a subfamily
V       31 .Not in a subfamily
V     18 years and over, ever-married:
V       32 .Reference person of subfamily
V       33 .Spouse of subfamily reference
V         .person
V       34 .Not in a subfamily
V   Other relative of householder:
V     Under 18, single (never married):
V       35 .Reference person of subfamily
V       36 .Child of subfamily reference
V         .person
V       37 .Not in a subfamily
V     Under 18, ever married:
V       38 .Reference person of subfamily
V       39 .Spouse of subfamily reference
V         .person
V       40 .Not in a subfamily
V     18 years and over, single (never
V     married):
V       41 .Reference person of a subfamily
V       42 .Not in a subfamily
V     18 years and over, ever-married:
V       43 .Reference person of subfamily
V       44 .Spouse of subfamily reference
V         .person
V       45 .Not in a subfamily
V   In unrelated subfamily:
V     46 .Reference person of unrelated
V       .subfamily
V     47 .Spouse of unrelated subfamily
V       .reference person
V     48 .Child < 18, single (never-
V       .married) of unrelated subfamily
V       .reference person
V   Not in a family:
V     49 .Nonfamily householder
V     50 .Secondary individual
V     51 .In group quarters

D PARENT      1      39 (0:4)
Family members under 18 (excludes
reference person and spouse if under
18.)
V   0 .Not in universe
V   Presence of parents
V     1 .Both parents present
V     2 .Mother only present
V     3 .Father only present
V     4 .Neither parent present

D AGE1       2      40 (00:17)

```

Age recode - Persons 15+ years

```

V      00 .Not in universe
V      01 .15 years
V      02 .16 and 17 years
V      03 .18 and 19 years
V      04 .20 and 21 years
V      05 .22 to 24 years
V      06 .25 to 29 years
V      07 .30 to 34 years
V      08 .35 to 39 years
V      09 .40 to 44 years
V      10 .45 to 49 years
V      11 .50 to 54 years
V      12 .55 to 59 years
V      13 .60 to 61 years
V      14 .62 to 64 years
V      15 .65 to 69 years
V      16 .70 to 74 years
V      17 .75 years and over

D FILLER      2      42
  Filler

D PHF-SEQ      2      44 (01:39)
  Pointer to the sequence number of own
  family record in household. (Care should
  be exercised when using these data as
  the related subfamilies are a part of
  the primary family and usually their
  characteristics come from the primary
  family record)

D PF-SEQ      2      46 (01:39)
  Pointer to the sequence number of family
  record in household (Related subfamilies
  point to primary family)

D PRNT-PTR      2      48 (01:39)
  Sequence number of parent in hhld

*****
*      Basic CPS weights      *
*****

D A-FNLWGT      8      50 (00000000:99999999)
  Final weight (2 implied decimal places)
V      00000000 .Supplemental Spanish sample
V      00000001 - .March basic sample weight
V      99999999 .

D A-ERNLWT      8      58 (00000000:99999999)
  Earnings/not in labor force weight
  (2 implied decimal places)
U H-MIS=4 or 8
V      00000000 .Not in universe or children and
V      .Armed Forces

*****
*      March Supplement Person Weights      *
*****

D MARSUPWT      8      66 (00000000:99999999)
  March supplement final weight (2 implied
  decimal places)
U All

*****
*      Edited labor force items      *
*****

D FILLER      2      74
  Filler

D A-HRS1      2      76 (00:99)
  How many hrs did ... work last week
  at all jobs
U PEMLR=1
V      00 .Not in universe or children and
V      .Armed Forces
V      01-99 .Number of hrs

D FILLER      1      78
  Filler

D A-USLFT      1      79 (0:2)
  Does ... usually work 35 hrs or more a
  week at this job (part 1)
U A-HRS1 LE 34
V      0 .Not in universe or children and
V      .Armed Forces
V      1 .Yes
V      2 .No

D FILLER      5      80
  Filler
    
```

D A-WHYABS 1 85 (0:8)
 Why was ... absent from work last week?
 U PEMLR=2 or 4
 V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Own illness
 V 2 .On vacation
 V 3 .Bad weather
 V 4 .Labor dispute
 V 5 .New job to begin within 30 days
 V 6 .Temporary layoff (under 30
 V days)
 V 7 .Indefinite layoff (30 days or
 V .more)
 V 8 .Other

D A-PAYABS 1 86 (0:3)
 Is ... receiving wages or salary for
 any of the time off last week
 VPEMLR = 2
 V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Yes
 V 2 .No
 V 3 .Self-employed

D FILLER 9 87
 Filler

D A-WKSLK 3 96 (000:999)
 Duration of unemployment
 U PEMLR=3 or 4
 V 000 .Not in universe or children or
 V .Armed Forces
 V 001-999 .Entry

D FILLER 3 99
 Filler

D A-WHENLJ 1 102 (0:5)
 When did ... last work?
 VPEMLR .4
 V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .In last 12 months
 V 2 .More than 12 months ago
 V 5 .Never worked at all

D A-IND 3 103 (000:991)
 Industry
 See industry code Appendix A for list
 of legal codes
 V 000 .Old not in universe or children
 V .and Armed Forces
 V 010-991 .Legal code

D A-OCC 3 106 (000:905)
 Occupation
 See occupation code Appendix B for
 list of legal codes
 U A-CLSWKR=1-7
 V 000 .Old not in universe or children
 V .and Armed Forces
 V 003:905 .Legal code

D A-CLSWKR 1 109 (0:8)
 Class of worker
 U PEMLR=1-4 or H-MIS=4 or 8 and PEMLR=5-7
 V 0 .Not in universe or children and
 V .Armed Forces
 V 1 .Private
 V 2 .Federal government
 V 3 .State government
 V 4 .Local government
 V 5 .Self-employed-incorporated
 V 6 .Self-employed-not incorporated
 V 7 .Without pay
 V 8 .Never worked

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

D A-NLFLJ 1 112 (0:7)
 When did ... last work for pay at a
 regular job or business, either full-
 time or part-time
 U PEMLR=5,6,or 7 and H
 V 0 .Not in universe or children and
 V .Armed Forces

```

V          1 .Within a past 12 months
V          3 .More than 12 months ago
V          7 .Never worked

D FILLER      1      113
  Filler

D A-WANTJB    1      114 (0:2)
  Does ... want a regular job now,
  either full or part-time
  (I-24)=2
U PEMLR=5,6,7
V          0 .Not in universe or children and
V          .Armed Forces
V          1 .Yes
V          2 .No

D FILLER      13     115
  Filler

*****
* Edited earnings items *
*****

D A-USLHRS    2      128 (00:99)
  How many hrs per week does ...
  usually work at this job?
U A-ERNEL=1
V          00 .None, not in universe or
V          .children and Armed Forces
V          01-99 .Entry

D A-HRLYWK    1      130 (0:2)
  Is ... paid by the hour on this job?
U A-ERNEL=1
V          0 .Not in universe or children and
V          .Armed Forces
V          1 .Yes
V          2 .No

D A-HRSPAY    4      131 (0000:9999)
  How much does ... earn per hour?
U A-HRLYWK=1
V          0000 .Not in universe or children and
V          .Armed Forces
V          0001-9999 .Entry (2 implied decimal
V          .places)

D A-GRSWK     4      135 (0000:1923)
  How much does ... usually earn per
  week at this job before deductions for
  hourly workers, subject to topcoding,
  the higher of either the amount of item
  25a times Item 25c or the actual item 25d
  entry will be present.
U A-ERNEL=1
V          0000 .Not in universe or children or
V          .Armed Forces
V          0001-1923 .Entry

D A-UNMEM     1      139 (0:2)
  On this job, is ... a member of a
  labor union or of an employee
  association similar to a union
U A-ERNEL=1
V          0 .Not in universe or children and
V          .Armed Forces
V          1 .Yes
V          2 .No

D A-UNCOV     1      140 (0:2)
  On this job, is ... covered by a union
  or employee association contract
U A-UNMEM=2
V          0 .Not in universe or children and
V          .Armed Forces
V          1 .Yes
V          2 .No

D FILLER      1      141
  Filler

D A-ENRLW     1      142 (0:2)
  Last week was ... attending or
  enrolled in a high school, college or
  university
U A-AGE=16-24
V          0 .Not in universe or children and
V          .Armed Forces
V          1 .Yes
V          2 .No

D A-HSCOL     1      143 (0:2)
U A-ENRLW=1
V          0 .Not in universe or children and

```

V .Armed Forces
V 1 .High school
V 2 .College or univ.

D A-FTPT 1 144 (0:2)
Is ... enrolled in school as a full-
time or part-time student

U A-ENRLW=1
V 0 .Not in universe or children and
V .Armed Forces
V 1 .Full time
V 2 .Part time

* Labor force person recodes *

D A-LFSR 1 145 (0:7)
Labor force status recode

U All
V 0 .Children or Armed Forces
1 .Working
2 .With job,not at work
V 3 .Unemployed, looking for work
V 4 .Unemployed, on layoff
V 7 .Nilf

D A-UNTYPE 1 146 (0:5)
Reason for unemployment

U A-LFSR=3 or 4
V 0 .Not in universe or children and
V .Armed Forces
V 1 .Job loser - on layoff
V 2 .Other job loser
V 3 .Job leaver
V 4 .Re-entrant
V 5 .New entrant

D FILLER 2 147
Filler

D A-WKSTAT 1 149 (0:7)
Full/part-time status

U All
V 0 .Children or Armed Forces
V 1 .Not in labor force
V 2 .Full-time schedules
V 3 .Part-time for economic reasons,
usually FT
V 4 .Part-time for non-economic
reasons, usually PT
V 5 .Part-time for economic reasons,
usually PT
V 6 .Unemployed FT
V 7 .Unemployed PT

D A-EXPLF 1 150 (0:2)
Experienced labor force employment
status

U A-COW NE 8
V 0 .Not in experienced labor force
V 1 .Employed
V 2 .Unemployed

D A-WKSCH 1 151 (0:4)
Labor force by time worked or lost

U All
V 0 .Not in universe
V 1 .At work
V 2 .With job, not at work
V 3 .Unemployed, seeks FT
V 4 .Unemployed, seeks PT

D A-CIVLF 1 152 (0:1)
Civilian labor force

V 0 .Not in universe or children and
V .Armed Forces
V 1 .In universe

D A-FTLF 1 153 (0:1)
Full/time labor force

U F/T
V 0 .Not in universe or children and
V .Armed Forces
V 1 .In universe

D FILLER 1 154
Filler

D A-MJIND 2 155 (00:23)
Major industry code

U A-CLSWKR=1-7
V 00 .Not in universe or children
V 01 .Agriculture
V 02 .Mining

V 03 .Construction manufacturing
 V 04 .Manufacturing-durable goods
 V 05 .Manufacturing-nondurable goods
 V .transportation, communications,
 V .and other public utilities
 V 06 .Transportation
 V 07 .Communications
 V 08 .Utilities and sanitary services
 V .wholesale and retail trade
 V 09 .Wholesale trade
 V 10 .Retail trade
 V 11 .Finance, insurance and real
 V .estate services (12-20)
 V 12 .Private household miscellaneous
 V .services
 V 13 .Business and repair
 V 14 .Personal services, except
 V .private household
 V 15 .Entertainment professional and
 V .related services
 V 16 .Hospital
 V 17 .Medical, except hospital
 V 18 .Educational
 V 19 .Social services
 V 20 .Other professional
 V 21 .Forestry and fisheries
 V 22 .Public administration
 V 23 .Armed Forces

D A-DTIND 2 157 (00:51)
 Detailed industry recode
 See Appendix A for list of legal codes

U A-CLSWKR=1-7
 V 00 .Not in universe or children or
 V .Armed Forces

D A-MJOCC 2 159 (00:14)
 Major occupation code

U A-CLSWKR=1-7
 V 00 .Not in universe for children or
 V .Armed Forces
 Managerial & professional
 V 01 .Executive, admin. & managerial
 V 02 .Professional specialty
 Technical, sales & admin. support
 V 03 .Technicians & related support
 V 04 .Sales
 V 05 .Administrative support, incl.
 V .clerical
 Service
 V 06 .Private household
 V 07 .Protective service
 V 08 .Other service
 V 09 .Precision production, craft &
 V .repair
 Operators, fabricators & laborers
 V 10 .Machine operators, assemblers &
 V .inspectors
 V 11 .Transportation & material
 V .moving
 V 12 .Handlers, equip. cleaners, etc.
 V 13 .Farming, forestry & fishing
 V 14 .Armed Forces

D A-DTOCC 2 161 (00:46)
 Detailed occupation recode
 See Appendix B2 for list of legal codes

U A-CLSWKR=1-7
 V 00 .Not in universe for children or
 V .Armed Forces

D PRERELG 1 163 (0:1)
 Earnings eligibility flag

U All
 V 0 .Not earnings eligible
 V 1 .Earnings eligible

D A-RCOW 1 164 (0:6)
 Class of worker recode

V 0 .Not in universe or children or
 V .Armed Forces or never worked
 V 1 .Private (Includes self-employed
 V .incorporated)
 V 2 .Federal
 V 3 .State
 V 4 .Local
 V 5 .Self-employed unincorporated
 V 6 .Without pay

 * The following items are from the *
 * March supplement 665 questionnaire *

* Edited work experience items - All *
 * persons 15+ years *

D WORKYN 1 165 (0:2)
 Item 29a - Did ... work at a job or
 business at any time during 19..?
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D WTEMP 1 166 (0:2)
 Item 29b - Did ... do any temporary,
 part-time, or seasonal work even for a
 few days during 19..?
 U WORKYN = 2
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D NWLOOK 1 167 (0:2)
 Item 30 - Even though ... did not work in
 19.. did spend and time trying to find
 a job or on layoff?
 U WORKYN = 2
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D NWLKWK 2 168 (00:52)
 Item 31 - How may different weeks
 was ... looking for work or on layoff?
 U NWLOOK = 1
 V 00 .Not in universe
 V 01 .1 week
 V ...
 V 52 .52 weeks

D RSNNOTW 1 170 (0:6)
 Item 32 - What was the main
 reason ... did not work in 19..?
 U WORKYN = 2
 V 0 .Not in universe
 V 1 .Ill or disabled
 V 2 .Retired
 V 3 .Taking care of home or family
 V 4 .Going to school
 V 5 .Could not find work
 V 6 .Other

D WKSWORK 2 171 (00:52)
 Item 33 - During 19.. in how many weeks
 did ... work even for a few hours include
 paid vacation and sick leave as work.
 U WORKYN = 1
 V 00 .Not in universe
 V 01 .1 week
 V ...
 V 52 .52 weeks

D WKCHECK 1 173 (0:3)
 Item 34 - Interviewer check item -
 Number of weeks in item 34 is:
 U WORKYN = 1
 V 0 .Not in universe
 V 1 .1-49 weeks
 V 2 .50-51 weeks
 V 3 .52 weeks

D LOSEWKS 1 174 (0:2)
 Item 35 Did ... lose any full weeks of
 work in 19.. because was on layoff from
 a job or lost a job?
 U 50 or 51 in WKSWORK
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D LKNONE 1 175 (0:1)
 Item 36 - You said... worked about
 (entry in item 33) weeks in 19... How
 many of the remaining (52 minus entry in
 item 33) weeks was ... looking for work
 or on layoff from a job?
 U 1 to 51 in WKSWORK
 V 0 .Not in universe
 V 1 .No weeks looking for work or on
 V .layoff

D LKWEKS 2 176 (00:51)
 Item 36 - Weeks was ... looking for
 work or on layoff from a job?
 U 1 to 51 in WKSWORK
 V 00 .Not in universe
 V 01 .01 weeks

V
V 51 .51 weeks

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

U Entry in LKWEEKS

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

D PYRSN 1 179 (0:6)
Item 38 - What was the main reason ...
was not working or looking for work in
the remaining weeks of 19..?

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

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

D PHMEMPRS 1 180 (0:3)
Item 39 - For how many employers did ...
work in 19..? If more than one at same
time, only count it as one employer.

U Yes in WKSWORK

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

D HRSWK 2 181 (00:99)
Item 40 - In the weeks that ... worked
how may hours did ... usually work per
week?

U WORKYN = 1

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

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

U WORKYN = 1

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

D PTYN 1 184 (0:2)
Item 42 - Did ... work less than 35 hours
for at least one week in 19..? Exclude
time off with pay because of holidays,
vacation, days off, or sickness.

U HRCHECK .2

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

D PTWEEKS 2 185 (00:52)
Item 43 - How many weeks did ... work
less than 35 hours in 19..?

U PTYN = 1 or HRCHECK = 1

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

D PTRSN 1 187 (0:4)
Item 44 - What was the main reason ...
worked less than 35 hours per week?

U PTYN = 1 or HRCHECK = 1

V 0 .Not in universe
V 1 .Could only find PT job
V 2 .Wanted part time
V 3 .Slack work
V 4 .Other

D FILLER 1 188
Filler

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

U WORKYN = 1

V 0 .Not in universe
V 1 .Private
V 2 .Federal
V 3 .State
V 4 .Local

V 5 .Self employed incorporated, yes
V 6 .Self employed incorporated, no
V .or farm
V 7 .Without pay

D INDUSTRY 3 190 (000:991)
Item 46b - Industry of longest job
See industry code Appendix A for list
of legal codes

U WORKYN = 1
V 000 .Not in universe
V 010-991 .Industry code

D OCCUP 3 193 (000:905)
Item 46c - Occupation of longest job
See industry code Appendix B for list
of legal codes

U WORKYN = 1
V 000 .Not in universe
V 003-905 .Occupation code

* Work experience recodes *

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

U All adults
V 00 .Not in universe
V Worked full time
V 01 .50 to 52 weeks
V 02 .48 to 49 weeks
V 03 .40 to 47 weeks
V 04 .27 to 39 weeks
V 05 .14 to 26 weeks
V 06 .13 weeks or less
V Worked part time
V 07 .50 to 52 weeks
V 08 .48 to 49 weeks
V 09 .40 to 47 weeks
V 10 .27 to 39 weeks
V 11 .14 to 26 weeks
V 12 .13 weeks or less
V 13 .Nonworker

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

U All adults
V 0 .Not in universe
V Full year worker
V 1 .Full time
V 2 .Part time
V Part year worker
V 3 .Full time
V 4 .Part time
V 5 .Nonworker

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

U All adults
V 0 .Children
V 1 .None (not looking for work)
V 2 .1 to 4 weeks looking
V 3 .5 to 14 weeks looking
V 4 .15 to 26 weeks looking
V 5 .27 to 39 weeks looking
V 6 .40 or more weeks looking
V 7 .Workers

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

U All adults
V 0 .Not in universe
V 1 .None
V 2 .1 to 4 weeks
V 3 .5 to 10 weeks
V 4 .11 to 14 weeks
V 5 .15 to 26 weeks
V 6 .27 to 39 weeks
V 7 .40 or more weeks
V 8 .Full year worker
V 9 .Nonworker

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

U All adults
V 0 .Not in universe
V 1 .Earner (pearnval ne 0)
V 2 .Nonearner

D CLWK 1 202 (0:5)

Recode - Longest job class of worker

recode

WORKYNB= 1

U All adults

V 0 .Not in universe
 V 1 .Private (includes self-
 V .employment, inc)
 V 2 .Government
 V 3 .Self-employed
 V 4 .Without pay
 V 5 .Never worked

D WECLW 1 203 (0:9)

Recode - Longest job class of worker

WORKYN = 1

U All adults

V 0 .Not in universe
 V Agriculture
 V 1 .Wage and salary
 V 2 .Self-employed
 V 3 .Unpaid
 V Nonagriculture
 V 4 .Private household
 V 5 .Other private
 V 6 .Government
 V 7 .Self-employed
 V 8 .Unpaid
 V 9 .Never worked

D POCCU2 2 204 (00:53)

Recode - Occupation of longest job by
detailed groups

U All adults

V 00 .Children
 V Managerial and professional specialty
 V occupations
 V Executive, administrative, and
 V managerial occupations
 V 01 .Officials and administrators,
 V public administration
 V Managers and administrators except
 V public administration
 V 03 .Salaried
 V 04 .Self-employed
 V 05 .Management related occupations
 V 06 .Accountants and auditors
 V Professional specialty occupations
 V 07 .Engineers : architects, and
 V .surveyors
 V 08 .Engineers
 V 09 .Natural scientists and
 V .mathematicians
 V 10 .Computer systems analysts and
 V .scientists
 V 11 .Health diagnosing occupations
 V 12 .Physicians and dentists
 V 13 .Health assessment and treating
 V .occupations
 V 14 .Teachers, librarians, and
 V .counselors
 V 15 .Teachers, except postsecondary
 V 16 .Other professional specialty
 V .occupations
 V Technical: sales, and administrative
 V support occupations
 V 17 .Health technologists and
 V .technicians
 V 18 .Engineering and science
 V .technicians
 V 19 .Technicians, except health:
 V .engineering: and science
 V Sales occupations
 V 20 .Supervisors and proprietors,
 V .sales occupations
 V 21 .Sales representatives,
 V .commodities and finance
 V 22 .Other sales occupations
 V Administrative support occupations,
 V including clerical
 V 23 .Computer equipment operators
 V 24 .Secretaries, stenographers,
 V .and typists
 V 25 .Financial records processing
 V .occupations
 V 26 .Other administrative support
 V .occupations, including clerical
 V Service occupations
 V 27 .Private household occupations
 V 28 .Protective service occupations
 V 29 .Food services occupations
 V 30 .Health service occupations
 V 31 .Cleaning and building service
 V .occupations (exc. hhld)
 V 32 .Personal service occupations
 V Farming, forestry, and fishing

V occupations
V 33 .Farm operators and managers
V 34 .Farm occupations, except
V .managerial
V 35 .Related agricultural
V .occupations
V 36 .Forestry and fising occupations
V Precision production: craft, and repair
V occupations
V 37 .Mechanics and reapiers
V 38 .Construction trades and
V .extractive occupations
V 39 .Carpenters
V Precision production occupations
V 40 .Supervisors, production
V .occupations
V 41 .Precision metal working
V .occupations
V 42 .Other precision production
V .occupations
V Operators, fabricators, and laborers
V Machine operators, assemblers, and
V inspectors
V 43 .Machine operators and tenders,
V .except precision
V 44 .Fabricators, assemblers and
V .hand working occupations
V 45 .Production inspectors, testers,
V .samplers, and weighers
V 46 .Transportation occupations
V 47 .Material moving equipment
V .operators
V Handlers, equipment cleaners, helpers
V and laborers
V 48 .Construction laborers
V 49 .Freight, stock and material
V .handlers
V 50 .Other specified handlers,
V .equipment cleaners and helpers
V 51 .Laborers, except construction
V 52 .Armed Forces - currently
V .civilian
V 53 .Never worked

D WEMOCC 2 206 (00:15)
Recode - Occupation of longest job by
major groups
U All adults
V 00 .Children
V Managerial and professional specialty
V occupations
V 01 .Executive, administrative, and
V .managerial occupations
V 02 .Professional specialty
V .occupations
V Technical, sales, and administrative
V support occupations
V 03 .Technicians and related support
V .occupations
V 04 .Sales occupations
V 05 .Administrative support
V .occupations, including clerical
V Service occupations
V 06 .Private household occupations
V 07 .Protective service occupations
V 08 .Service occupations, except
V .household and protective
V 09 .Farming, forestry, and fishing
V .occupations
V 10 .Precision production: craft,
V .and repair occupations
V Operators, fabricators, and laborers
V 11 .Machine operators, assemblers,
V .and inspectors
V 12 .Transportation and material
V .moving occupations
V 13 .Handlers, equipment cleaners,
V .helpers, and laborers
V 14 .Armed Forces - currently
V .civilian
V 15 .Never worked

D WEIND 2 208 (00:47)
Recode - Industry of longest job by
detailed groups
U All adults
V 00 .Children
V 01 .Agriculture
V 02 .Mining
V 03 .Construction
V Manufacturing
V Durable goods
V 04 .Lumber and wood products,
V .except furniture
V 05 .Furniture and fixtures

V 06 .Stone, clay, glass, concrete
 V .products
 V Metal industries
 V 07 .Primary metals
 V 08 .Fabricated metals
 V 09 .Not specified metal industries
 V 10 .Machinery, except electrical
 V 11 .Electrical machinery,
 V .equipment, supplies
 V Transportation equipment
 V 12 .Motor vehicles and equipment
 V Other transportation equipment
 V 13 .Aircraft and parts
 V 14 .Other transportation equipment
 V 15 .Professional and photo
 V .equipment, watches
 V 16 .Toys, amusements, and sporting
 V .goods
 V 17 .Miscellaneous and not specified
 V .manufacturing, industry
 V Nondurable goods
 V 18 .Food and kindred products
 V 19 .Tobacco manufactures
 V 20 .Textile mill products
 V 21 .Apparel and other finished
 V .textile products
 V 22 .Paper and allied products
 V 23 .Printing, publishing, and
 V .allied industry
 V 24 .Chemicals and allied products
 V 25 .Petroleum and coal products
 V 26 .Rubber and miscellaneous
 V .plastics products
 V 27 .Leather and leather products
 V Transportation: communications, and
 V other public utilities
 V 28 .Transportation
 V Communication and other public utilities
 V 29 .Communication
 V 3 .Utilities and sanitary services
 V Wholesale and retail trade
 V 31 .Wholesale trade
 V 32 .Retail trade
 V Finance, insurance, and real estate
 V 33 .Banking and other finance
 V 34 .Insurance and real estate
 V Service
 V 35 .Private household
 V Miscellaneous services
 V Business and repair services
 V 36 .Business services
 V 37 .Repair services
 V 38 .Personal service except private
 V .household
 V 39 .Entertainment and recreation
 V .services
 V Professional and related services
 V 40 .Hospitals
 V 41 .Health services, except
 V .hospitals
 V 42 .Educational services
 V 43 .Social services
 V 44 .Other professional services
 V 45 .Forestry and fisheries
 V 46 .Public administration
 V 47 .Never worked

D WEMIND 2 210 (00:15)
 Recode - Industry of longest job by
 major industry groups

U All adults
 V 00 .Not in universe
 V 01 .Agriculture, forestry, and
 V .fisheries
 V 02 .Mining
 V 03 .Construction
 V Manufacturing
 V 04 .Durable goods
 V 05 .Nondurable goods
 V 06 .Transportation, communications
 V .& public utilities
 V Wholesale and retail trade
 V 07 .Wholesale trade
 V 08 .Retail trade
 V 09 .Finance, insurance, and real
 V .estate
 V 10 .Business and repair services
 V Personal services
 V 11 .Personal services, including
 V .private households
 V 12 .Entertainment and recreation
 V .services
 V 13 .Professional and related
 V .services
 V 14 .Public administration

```

V          15 .Never worked

D FILLER      1    212
  Filler

*****
*   Edited migration items - Persons   *
*   1+ years                           *
*****

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

D MIGSAME     1    214 (0:3)
  Was ... living in this house (apt.) 1
  year ago; that is, on March 1, 19..?
V          0 .NIU
V          1 .Yes (nonmover)
V          2 .No, difference house in U.S.
V          .(mover)
V          3 .No, outside the U.S. (mover)

D MIG-REG     1    215 (0:5)
  Recode - Region of previous residence
V          0 .Not in universe under 1 year
V          .old/nonmover
V          1 .Northeast
V          .Maine
V          .New Hampshire
V          .Vermont
V          .Massachusetts
V          .Rhode Island
V          .Connecticut
V          .New York
V          .New Jersey
V          .Pennsylvania
V          2 .Midwest
V          .Ohio
V          .Indiana
V          .Illinois
V          .Michigan
V          .Wisconsin
V          .Minnesota
V          .Iowa
V          .Missouri
V          .North Dakota
V          .South Dakota
V          .Nebraska
V          .Kansas
V          3 .South
V          .Delaware
V          .Maryland
V          .District of Columbia
V          .Virginia
V          .West Virginia
V          .North Carolina
V          .South Carolina
V          .Georgia
V          .Florida
V          .Kentucky
V          .Tennessee
V          .Alabama
V          .Mississippi
V          .Arkansas
V          .Louisiana
V          .Oklahoma
V          .Texas
V          4 .West
V          .Montana
V          .Idaho
V          .Wyoming
V          .Colorado
V          .New Mexico
V          .Arizona
V          .Utah
V          .Nevada
V          .Washington
V          .Oregon
V          .California
V          .Alaska
V          .Hawaii
V          5 .Abroad

D MIG-ST      2    216 (00:56, 96)
  Recode - FIPS state code of previous
  residence
V          00 .Nonmatch
V          01 .Alabama

```

V 02 .Alaska
V 04 .Arizona
V 05 .Arkansas
V 06 .California
V 08 .Colorado
V 09 .Connecticut
V 10 .Delaware
V 11 .District of Columbia
V 12 .Florida
V 13 .Georgia
V 15 .Hawaii
V 16 .Idaho
V 17 .Illinois
V 18 .Indiana
V 19 .Iowa
V 20 .Kansas
V 21 .Kentucky
V 22 .Louisiana
V 23 .Maine
V 24 .Maryland
V 25 .Massachusetts
V 26 .Michigan
V 27 .Minnesota
V 28 .Mississippi
V 29 .Missouri
V 30 .Montana
V 31 .Nebraska
V 32 .Nevada
V 33 .New Hampshire
V 34 .New Jersey
V 35 .New Mexico
V 36 .New York
V 37 .North Carolina
V 38 .North Dakota
V 39 .Ohio
V 40 .Oklahoma
V 41 .Oregon
V 42 .Pennsylvania
V 44 .Rhode Island
V 45 .South Carolina
V 46 .South Dakota
V 47 .Tennessee
V 48 .Texas
V 49 .Utah
V 50 .Vermont
V 51 .Virginia
V 53 .Washington
V 54 .West Virginia
V 55 .Wisconsin
V 56 .Wyoming
V 96 .Abroad

D PLACDSCP 1 218 (0:5)
Recode - MSA status of residence 1 year ago.

V 0 .NIU (under 1 year old,
V .nonmover)
V 1 .Central city of an MSA/PMSA
V 2 .Balance of an MSA/PMSA
V 3 .Non-metro
V 4 .Abroad
V 5 .Not identified

D GEDIV 1 219 (0:9)
Recode - Census division of current residence.

V 1 .New England
V 2 .Middle Atlantic
V 3 .East North Central
V 4 .West North Central
V 5 .South Atlantic
V 6 .East South Central
V 7 .West South Central
V 8 .Mountain
V 9 .Pacific

D MIG-DIV 2 220 (00:10)
Recode - Census division of previous residence.

V 00 .Not in universe (under 1 year
V .old)
V 01 .New England
V 02 .Middle Atlantic
V 03 .East North Central
V 04 .West North Central
V 05 .South Atlantic
V 06 .East South Central
V 07 .West South Central
V 08 .Mountain
V 09 .Pacific
V 10 .Aboard

D MIG-MTR1 2 222 (00:09)

V 01 .Nonmover
V 02 .MSA to MSA

V 03 .MSA to nonMSA
 V 04 .NonMSA to MSA
 V 05 .NonMSA to nonMSA
 V 06 .Abroad to MSA
 V 07 .Abroad to nonMSA
 V 08 .Not in universe (Children
 V .under 1 year old)
 V 09 .Not identifiable

D MIG-MTR3 1 224 (0:8)
 V 1 .Nonmover
 V 2 .Same county
 V 3 .Different county, same state
 V 4 .Different state, same division
 V 5 .Different division, same region
 V 6 .Different region
 V 7 .Abroad
 V 8 .Not in universe (children under
 V .1 yr old)

D MIG-MTR4 1 225 (0:9)
 V 1 .Nonmover
 V 2 .Same county
 V 3 .Different county, same state
 V 4 .Different state in Northeast
 V 5 .Different state in midwest
 V 6 .Different state in South
 V 7 .Different state in west
 V 8 .Abroad, foreign country
 V 9 .Not in universe (children under
 V .1 yr old)

 * Edited and allocated income fields - *
 * Persons 15+ years *

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

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

D ERN-YN 1 227 (0:2)
 Earnings from longest job recode
 Earnings from employer or net earnings
 from business/farm after expenses from
 longest job during 19..
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D ERN-VAL 6 228 (-9999:576372)
 Item 48a & b - How much did ... earn from
 this employer before deductions in 19..?
 What was ... net earnings from this
 business/farm after expenses during 19..?
 U ERN-YN = 1
 V 000000 .None or not in universe
 V 0-9999 - .Wages & self-employment
 V 576372 .

D ERN-SRCE 1 234 (0:4)
 Earnings recode
 Source of earnings from longest job.
 U ERN-YN = 1
 V 0 .Not in universe
 V 1 .Wage and salary
 V 2 .Self employment
 V 3 .Farm self employment
 V 4 .Without pay

D ERN-OTR 1 235 (0:2)
 Item 49a - Did ... earn money from other
 work he/she did during 19..?
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D WAGEOTR 1 236 (0:2)
 Item 49b -Other wage and salary earnings
 U ERN-OTR = 1
 V 0 .Not in universe

V 1 .Yes
 V 2 .No

D FILLER 5 237 (00000:99999)

Filler

Note: Go to position 824 for WS-VAL

D WSAL-YN 1 242 (0:2)

Recode

Any wage and salary earnings in ERN-YN

or WAGEOTR

U ERN-YN = 1 or WAGEOTR = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D WSAL-VAL 6 243 (000000:183748)

Recode - Total wage and salary earnings

(combined amounts in ERN-VAL, if

ERN-SRCE=1, and WS-VAL)

U ERN-YN = 1 or WAGEOTR = 1

V 000000 .None or not in universe

V 000001- .Wage and salary

V 183748 .

D SEOTR 1 249 (0:2)

Item 49b - Other work - Own business

self-employment

U ERN-OTR = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D FILLER 5 250

Filler

Note: Go to position 830 for SE-VAL

D SEMP-YN 1 255 (0:2)

Recode - Any own business self-employment

in ERN-YN SEOTR

U ERN-YN = 1 or SEOTR = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D SEMP-VAL 6 256 (-9999:760120)

ERN-YN = 1 or SEOTR = 1

Total own business self-employment

earnings (combined amounts in ERN-VAL, if

ERN-SRCE=2, and SE-VAL)

V 000000 .None or not in universe

V 0-9999 - .Own business self employment

V 760120 .

D FRMOTR 1 262 (0:2)

Item 49b- Farm self-employment

U ERN-OTR = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D FRM-VAL 5 263 (-9999:53067)

Item 49b - Farm self-employment earnings

U FRMOTR = 1

V 00000 .None or not in universe

V -9999 - .Farm self employment

V 53067 .

D FRSE-YN 1 268 (0:2)

Any own farm self-employment in ERN-YN

or FRMOTR

U ERN-YN = 1 or FRMOTR = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D FRSE-VAL 6 269 (-9999:629439)

Recode - Total amount of farm self-

employment earnings (combined amounts in

ERN-VAL, if ERN-SRCE=3, and FRM-VAL)

U ERN-YN = 1 or FRMOTR = 1

V 000000 .None or not in universe

V 0-9999 - .Farm self employment

V 629439 .

 * Source of income --- unemployment ' *
 * compensation *

D UC-YN 1 275 (0:2)

Item 52a - At any time during 19..

did ... receive any state or federal

unemployment compensation

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

D SUBUC 1 276 (0:2)
Item 52a - At any time during 19..
did ... receive any supplemental
unemployment benefits

U UC-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D STRKUC 1 277 (0:2)
Item 52a -At any time during 19..
did ... receive any union unemployment
or strike benefits

U UC-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D UC-VAL 5 278 (00000:99999)
Item 52b - How much did ... receive in
unemployment benefits during 19..

U UC-YN = 1
V 00000 .None or not in universe
V 00001- .Unemployment compensation
V 99999 .

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

D WC-YN 1 283 (0:2)
Item 53a - During 19.. did ... receive
any worker's compensation payments or
other payments as a result of a job
related injury or illness

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

D WC-TYPE 1 284 (0:4)
Item 53b
What was source of these payments

U WC-YN = 1
V 0 .Not in universe
V 1 .State worker's compensation
V 2 .Employer or employers insurance
V 3 .Own insurance
V 4 .Other

D WC-VAL 5 285 (00000:99999)
Item 53c - How much compensation did ...
receive during 19..?

U WC-YN = 1
V 00000 .None or not in universe
V 00001- .Worker's compensation
V 99999 .

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

D SS-YN 1 290 (0:2)
Item 56b - Did ... receive s.s.?

U HSS-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D SS-VAL 5 291 (00000:29999)
Item 56c - How much did ... receive in
social security payments during 19..

U SS-YN = 1
V 00000 .None or not in universe
V 00001- .Social security
V 29999 .

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

D SSI-YN 1 296 (0:2)
Item 57b - Did ... receive ssi?

U HSSI-YN = 1
V 0 .Not in universe
V 1 .Yes
V 2 .No

D FILLER 4 297 (0000:9999)

Filler

Note: Go to position 819 for SSI-VAL

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

D PAW-YN 1 301 (0:2)
 Item 59b - Did ... receive public
 assistance?

U HPAW-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D PAW-TYP 1 302 (0:3)
 Item 59c - Did ... receive AFDC or some
 other type of assistance?

U PAW-YN = 1
 V 0 .Not in universe
 V 1 .AFCD (ADC)
 V 2 .Other
 V 3 .Both

D PAW-MON 2 303 (00:12)
 Item 59d - In how many months of 19..
 did ... receive social security payments

U PAW-YN = 1
 V 00 .Not in universe
 V 01 .One
 V ..
 V 12 .Twelve

D PAW-VAL 5 305 (00000:19999)
 Item 59e - How much did ... receive in
 public assistance or welfare during 19..

U PAW-YN = 1
 V 00000 .None or not in universe
 V 00001- .Public assistance income
 V 19999 .

 * Source of income --- *
 * Veterans' Administration benefits *

D VET-YN 1 310 (0:2)
 Item 60b - Did ... receive veterans'
 payments?

U HVET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

D VET-TYP1 1 311 (0:2)
 Item 60c - Disability compensation

U VET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D VET-TYP2 1 312 (0:2)
 Item 60c - Survivor benefits

U VET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D VET-TYP3 1 313 (0:2)
 Item 60c - Veterans' pension

U VET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D VET-TYP4 1 314 (0:2)
 Item 60c - Education assistance

U VET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D VET-TYP5 1 315 (0:2)
 Item 60c - Other veterans' payments

U VET-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

D VET-VAL 5 317 (00000:29999)
 Item 60e - How much did ... receive from
 veterans' administration during 19..?
 U VET-YN = 1
 V 00000 .None or not in universe
 V 1-29999 .Veterans' payments

 * Source of income --- survivor's income *

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

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

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

D SUR-VAL1 5 327 (00000:99999)
 Item 61e - how much did ... receive from
 source 1 during 19..? (See SUR-SC1)
 Survivor's income - Source 1
 U SUR-YN = 1
 V 00000 .None or not in universe
 V 00001- .Survivor's income - Source one
 V 99999 .

D SUR-VAL2 5 332 (00000:99999)
 Item 61g - How much did ... receive
 from source 2 (See SUR-SC2) During 19..?
 Survivor's income - Source 2
 U SUR-YN = 1
 V 00000 .None or not in universe
 V 00001- .Survivor's income - Source one
 V 99999 .

D SRVS-VAL 6 337 (000000:199998)
 Recode total amount of survivor's income
 received (combined amounts in SUR-VAL1
 and SUR-VAL2)
 V 000000 .None or not in universe
 V 000001- .Survivor's income
 V 99999 .

 * Source of income --- disability income *

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

```

of work?
U HDIS-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D DIS-CS      1      344 (0:2)
Item 62c - Did ... retire or leave a job
for health reasons
U HDIS-YN = 1
V      0 .Not in universe or children
V      1 .Yes
V      2 .No

D DIS-YN      1      345 (0:2)
Item 64b - Other than social security or
VA benefits did ... receive any income
in 19.. as a result of health problems
U HDIS-YN = 1 or HRET-YN = 1
V      0 .Not in universe or children
V      1 .Yes
V      2 .No

D DIS-SC1     2      346 (00:10)
Item 64c - What was the source of income
Disability income - Source 1
U DIS-YN = 1
V      00 .Not in universe
V      01 .Worker's compensation
V      02 .Company or union disability
V      03 .Federal government disability
V      04 .Us military retirement
V      .disability
V      05 .State or local gov't employee
V      .disability
V      06 .Us railroad retirement
V      .disability
V      07 .Accident or disability insurance
V      08 .Not used
V      09 .Not used
V      10 .Other or don't know

D DIS-SC2     2      348 (00:10)
Item 64c - Any other disability income?
Disability income - Source 2
(See DIS-SC1 for sources of disability)
U DIS-YN = 1

D DIS-VAL1    5      350 (00000:99999)
Item 64e - How much did ... receive from
source 1 (See DIS-SC1) during 19..
U DIS-SC1 = 1
V      00000 .None or not in universe
V      00001- .Disability income
V      99999 .

D DIS-VAL2    5      355 (00000:99999)
Item 64g - How much did ... receive from
source 2 (See DIS-SC2) during 19..
U DIS-SC2 = 1
V      00000 .None or not in universe
V      00001- .Disability income
V      99999 .

D DSAB-VAL    6      360 (000000:199998)
Recode total amount of disability income
received (combined amounts in DIS-VAL1
and DIS-VAL2)
V      000000 .None or not in universe
V      000001- .Disability income
V      199998 .

*****
* Source of income --- retirement income *
*****

D RET-YN      1      366 (0:2)
Item 65b - Other than social security or
VA benefits, did ... receive any pension
or retirement income?
U HRET-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D RET-SC1     1      367 (0:8)
Item 65c - What was the source of
retirement income? Retirement income -
Source 1
U RET-YN = 1
V      0 .None or not in universe
V      1 .Company or union pension
V      2 .Federal government retirement
V      3 .US military retirement
V      4 .State or local government

```

V .retirement
 V 5 .US railroad retirement
 V 6 .Regular payments from annuities
 V .or paid insurance policies
 V 7 .Regular payments from ira,
 V .KEOGH, or 401(k) accounts
 V 8 .Other sources or don't know

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

D RET-VAL1 5 369 (00000:99999)
 Item 65e - How much did ... receive from
 source type 1 (See RET-SC1) during 19..
 U RET-SC1 = 1
 V 00000 .None or not in universe
 V 00001- .Retirement income
 V 99999 .

D RET-VAL2 5 374 (00000:99999)
 Item 65g - How much did ... receive from
 source type during 19.. 2 (See RET-SC2)
 U RET-SC2 = 1
 V 00000 .None or not in universe
 V 00001- .Retirement income
 V 99999 .

D RTM-VAL 6 379 (000000:199998)
 Recode total amount of retirement income
 received (combined amounts in RET-VAL1
 and RET-VAL2)
 V 00000 .None or not in universe
 V 000001- .Retirement income
 V 199998 .

 * Source of income --- interest income *

D INT-YN 1 385 (0:2)
 Item 66b - Did ... receive interest?
 U HINT-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D INT-VAL 5 386 (00000:99999)
 Item 66c - How much did ... receive in
 interest from these sources during
 19--, including small amounts credited
 to accounts
 U INT-YN = 1
 V 000000 .None or not in universe
 V 00001- .Interest income
 V 99999 .

 Source of income --- dividends income

D DIV-YN 1 391 (0:2)
 Item 67b - Did ... receive dividends?
 U HDIV-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D DIV-NON 1 392 (0:1)
 Item 67c - No dividends received
 U HDIV-YN = 1
 V 0 .Not in universe
 V 1 .None

D DIV-VAL 5 393 (00000:99999)
 Item 67c - How much did ... receive in
 dividends from stocks (mutual funds)
 during 19..?
 U DIV-YN = 1
 V 00000 .None or not in universe
 V 00001- .Dividends
 V 99999 .

 * Source of income --- rent income *

D RNT-YN 1 398 (0:2)
 Item 68b - Did ... received rent?
 U HRNT-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

```

D RNT-VAL      5      399 (-9999:99999)
  Item 68c - How much did ... receive in
  income from rent after expenses
  during 19..?
U RNT-YN = 1
V      00000 .None or not in universe
V     -9999 - .Rental income
V      99999 .

*****
*      Source of income ---
*      Education assistance
*****

D ED-YN        1      404 (0:2)
  Item 69c - Did ... receive educational
  assistance
U HED-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D OED-TYP1     1      405 (0:2)
  Item 69d(1) & (2) - Source of educational
  assistance government assistance
U ED-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D OED-TYP2     1      406 (0:2)
  Item 69d(3) - Source of educational
  assistance scholarships, grants etc. from
  the school
U ED-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D OED-TYP3     1      407 (0:2)
  Item 69d(4)- Source of educational
  assistance other assistance(employers
  friends, etc.)
U ED-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D ED-VAL       5      408 (00000:99999)
  Item 69h - Total amount of educational
  assistance received
U ED-YN = 1
V      00000 .None or not in universe
V     00001- .Educational assistance
V      99999 .

D FILLER       1      413
  Filler

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

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

D CSP-VAL      5      415 (00000:99999)
  Item 70c - How much did ... receive in
  child support payments
U CSP-YN = 1
V      00000 .None or not in universe
V     00001- .Child support
V      99999 .

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

D ALM-YN       1      420 (0:2)
  Item 71b - Did ... receive alimony
  payments?
U HALM-YN = 1
V      0 .None or not in universe
V      1 .Yes
V      2 .No

D ALM-VAL      5      421 (00000:99999)
  Item 71c - How much did ... receive in
  alimony income during 19..?

```

U ALM-YN = 1
 V 00000 .None or not in universe
 V 00001- .Alimony income
 V 99999 .

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

D FIN-YN 1 426 (0:2)
 Item 72b - Did ... receive financial assistance?

U HFIN-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D FIN-VAL 5 427 (00000:99999)
 Item 72c - How much did ... receive in financial assistance income during 19..?

U FIN-YN = 1
 V 00000 .None or not in universe
 V 00001- .Financial assistance income
 V 99999 .

 * Source of income --- other income *

D OI-OFF 2 432 (00:19)
 Item 73c

U OI-YN = 1
 V 00 .NIU
 V 01 .Social security
 V 02 .Private pensions
 V 03 .AFDC
 V 04 .Other public assistance
 V 05 .Interest
 V 06 .Dividends
 V 07 .Rents or royalties
 V 08 .Estates or trusts
 V 09 .State disability payments
 V .(worker's comp)
 V 10 .Disability payments (own
 V .insurance)
 V 11 .Unemployment compensation
 V 12 .Strike benefits
 V 13 .Annuities or paid up insurance
 V .policies
 V 14 .Not income
 V 15 .Longest job
 V 16 .Wages or salary
 V 17 .Nonfarm self-employment
 V 18 .Farm self-employment
 V 19 .Anything else

D OI-YN 1 434 (0:2)
 Item 73b - Did ... receive other income?

U HOI-YN = 1
 V 0 .None or not in universe
 V 1 .Yes
 V 2 .No

D OI-VAL 5 435 (00000:99999)
 Item 73d - How much did ... receive in other incomes

U OI-YN = 1
 V 00000 .None or not in universe
 V 00001- .Other income
 V 99999 .

 * Summary income values by type *

D PTOTVAL 8 440 (-389961:999999)
 Recode - Total persons income
 (PEARNVAL and POTHVAL)

V 0 .None
 V Neg amt .Income (loss)
 V Pos amt .Income

D PEARNVAL 8 448 (-389961:999999)
 Recode - Total persons earnings
 (WSAL-VAL, SEMP-VAL, FRSE-VAL)

V 0 .None
 V Neg .Income (loss)
 V Pos .Income

D FILLER 1 456
 Filler

D POTHVAL 8 457 (-389961:999999)
 Recode - total other persons income

```

      (All income except pearnval)
V      0 .None
V      Neg amt .Income (loss)
V      Pos amt .Income

D FL-665      1      465      (0:3)
U All
V      0 .No 665 person match
V      1 .665 person match
V      2 .Non-interview 665 matched to
V      .CPS household
V      3 .Match not enough data
    
```

```

*****
*      Person recodes      *
*****
    
```

```

D PTOT-R      2      466      (00:41)
  Recode - Total person income recode
V      00 .Not in universe
V      01 .Under $2, 500
V      02 . $2, 500 to $4, 999
V      03 . $5, 000 to $7, 499
V      04 . $7, 500 to $9, 999
V      05 . $10, 000 to $12, 499
V      06 . $12, 500 to $14, 999
V      07 . $15, 000 to $17, 499
V      08 . $17, 500 to $19, 999
V      09 . $20, 000 to $22, 499
V      10 . $22, 500 to $24, 999
V      11 . $25, 000 to $27, 499
V      12 . $27, 500 to $29, 999
V      13 . $30, 000 to $32, 499
V      14 . $32, 500 to $34, 999
V      15 . $35, 000 to $37, 499
V      16 . $37, 500 to $39, 999
V      17 . $40, 000 to $42, 499
V      18 . $42, 500 to $44, 999
V      19 . $45, 000 to $47, 499
V      20 . $47, 500 to $49, 999
V      21 . $50, 000 to $52, 499
V      22 . $52, 500 to $54, 999
V      23 . $55, 000 to $57, 499
V      24 . $57, 500 to $59, 999
V      25 . $60, 000 to $62, 499
V      26 . $62, 500 to $64, 999
V      27 . $65, 000 to $67, 499
V      28 . $67, 500 to $69, 999
V      29 . $70, 000 to $72, 499
V      30 . $72, 500 to $74, 999
V      31 . $75, 000 to $77, 499
V      32 . $77, 500 to $79, 999
V      33 . $80, 000 to $82, 499
V      34 . $82, 500 to $84, 999
V      35 . $85, 000 to $87, 499
V      36 . $87, 500 to $89, 999
V      37 . $90, 000 to $92, 499
V      38 . $92, 500 to $94, 999
V      39 . $95, 000 to $97, 499
V      40 . $97, 500 to $99, 999
V      41 . $100, 000 and over
    
```

```

D PERLIS      1      468      (1:4)
  Recode - Low-income level of persons
  (Subfamily members have primary family
  recode)
V      1 .Below low-income level
V      2 .100 - 124 percent of the low-
V      .income level
V      3 .125 - 149 percent of the low-
V      .income level
V      4 .150 and above the low-income
V      .level
    
```

```

*****
*      Edited noncash benefit items -      *
*      All persons      *
*****
    
```

```

D MCARE      1      469      (1:2)
  Item 74b - Was ... covered by medicare?
U HMCARE = 1
V      0 .NIU (children under 15)
V      1 .Yes
V      2 .No
    
```

```

D MCAID      1      470      (1:2)
  Item 74d - Was ... covered by medicaid?
U HMCALD = 1
V      1 .Yes
V      2 .No
    
```

```

D CHAMP      1      471      (1:2)
  Item 74f - Was ... covered by CHAMPUS,
  VA, or military health care?
    
```

```

U HCHAMP = 1
V      1 .Yes
V      2 .No

D HI-YN      1      472 (0:2)
Item 75b - Was ... covered by private
health insurance plan
U HHI-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIOWN      1      473 (0:2)
Item 75c - Was this health insurance
plan coverage in ...'s own name?
U HI-YN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIEMP      1      474 (0:2)
Item 75d - Was this health insurance plan
offered through ...'s current or former
employer or union?
U HLOWN = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIPAID     1      475 (0:3)
Item 75e - Did ...'s employer or union
pay for all, part, or none of the cost of
this health plan?
U HIEMP = 1
V      0 .Not in universe
V      1 .All
V      2 .Part
V      3 .None

*****
* HIELSE1 through HIELSE5 *
* Other than ... who else in this *
* household by this health insurance *
* policy? *
*****

D HIELSE1    1      476 (0:2)
Item 75f - Spouse
U HIFMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIELSE2    1      477 (0:2)
Item 75f - Children in household
U HIEMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIELSE3    1      478 (0:2)
Item 75f - Children not in household
U HIEMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIELSE4    1      479 (0:2)
Item 75f - Other
U HIEMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D HIELSE5    1      480 (0:2)
Item 75f - Self only(no one else)
U HIEMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D WRK-CK     1      481 (0:2)
Item 76 - Interviewer check item worked
last year
U WORKYN = 1 or WTEMP = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

D PENPLAN    1      482 (0:2)
Item 76a - Other than social security did
the employer or union that ... worked for
in 19.. have a pension or othertype of
retirement plan for any of the employees?
U WRK-CK = 1

```

```

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

D PENINCL      1      483 (0:2)
  Item 76b - Was ... included in that plan?
U PENPLAN = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D COV-GH       1      484 (1:2)
  Recode - Includes dependents included in
  group health
V          1 .Yes
V          2 .No

D COV-HI       1      485 (1:2)
  Recode - Includes dependents covered by
  private health insurance
V          1 .Yes
V          2 .No

D CH-MC        1      486 (0:2)
  A-AGE less than 15
  Recode - Child covered by medicare or
  medicaid.
V          0 .Not child's record
V          1 .Yes
V          2 .No

D CH-HI        1      487 (0:3)
  A-AGE less than 15
  Recode - Child covered by health
  insurance.
V          0 .Not child's record
V          1 .Covered by person in household
V          2 .Covered by person outside of
V          3 .household
V          3 .Not covered

```

```

*****
* Allocation flags for basic CPS edited *
* and allocated items *
*****

```

```

D FILLER      1      488
  Filler

D A%RRP       1      489 (0:3)
  Relationship to reference person
  allocation flag
V          0 .No change
V          2 .Blank to value
V          3 .Value to value

D A%PARENT    1      490 (0:3)
  Parent's line number allocation flag
V          0 .No change
V          2 .Blank to value
V          3 .Value to value

D A%AGE       1      491 (0:4)
  Age allocation flag
V          0 .No change
V          4 .Allocated

D A%MARITL    1      492 (0:4)
  Marital status allocation flag
V          0 .No change
V          4 .Allocated

D A%SPOUSE    1      493 (0:3)
  Spouse's line number allocation flag
V          0 .No change
V          2 .Blank to value
V          3 .Value to value

D A%SEX       1      494 (0:4)
  Sex allocation flag
V          0 .No change
V          4 .Allocated

D A%VET       1      495 (0:4)
  Veteran status allocation flag
V          0 .No change
V          4 .Allocated

D A%HGA       1      496 (0:4)
  Highest grade attended allocation flag
V          0 .No change
V          4 .Allocated

D FILLER      1      497
  Filler

```

D A%RACE 1 498 (0:4)
Race allocation flag
V 0 .No change
V 4 .Allocated

D A%ORIGIN 1 499 (0:8)
Origin allocation flag
V 0 .No change
V 2 .Blank to value
V 5 .Value to value
V 8 .Blank to n/a code

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

D FILLER 2 501
Filler

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

D FILLER 6 504
Filler

D A%WHYABS 1 510 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

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

D FILLER 9 512
Filler

D A%IND 1 521 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D A%OCC 1 522 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

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

D FILLER 2 524
Filler

D A%NLFLJ 1 526 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D FILLER 5 527
Filler

D A%USLHRS 1 532 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D A%HRLYWK 1 533 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D FILLER 2 534
Filler

D A%UNMEM 1 536 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D A%UNCOV 1 537 (0:4)
V 0 .No change or children or armed
V .forces
V 4 .Allocated

D FILLER 1 538
Filler

```

D A%ENRLW      1    539 (0:4)
V              0 .No change or children or armed
V              .forces
V              4 .Allocated

D A%HSCOL      1    540 (0:4)
V              0 .No change or children or armed
V              .forces
V              4 .Allocated

D A%FTPT       1    541 (0:4)
V              0 .No change or children or armed
V              .forces
V              4 .Allocated
    
```

```

*****
* Allocation flags for March supplement *
* Edited and allocated items          *
*****
    
```

```

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

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

D I-WSYN       1    544 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-WSVAL      1    545 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-SEYN       1    546 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-SEVAL      1    547 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-FRMYN      1    548 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-FRMVAL     1    549 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-UCYN       1    550 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-UCVAL      1    551 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-WCYN       1    552 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-WCTYP      1    553 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-WCVAL      1    554 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-SSYN       1    555 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-SSVAL      1    556 (0:1)
V              0 .No change or children
V              1 .Allocated

D I-SSIYN      1    557 (0:1)
V              0 .No change or children
V              1 .Allocated

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

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

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

D I-PAWVAL	1	561	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PAWMO	1	562	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-VETYN	1	563	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-VETTYP	1	564	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-VETVAL	1	565	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-VETQVA	1	566	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-SURYN	1	567	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D FILLER	1	568	
Filler			
D I-SURSC1	1	569	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-SURSC2	1	570	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-SURVL1	1	571	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-SURVL2	1	572	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISSC1	1	573	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISSC2	1	574	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISHP	1	575	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISCS	1	576	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISYN	1	577	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D FILLER	1	578	
Filler			
D I-DISVL1	1	579	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DISVL2	1	580	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RETYN	1	581	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RETSC1	1	582	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RETSC2	1	583	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RETVL1	1	584	(0:1)
V	0	.No change	or children
V	1	.Allocated	

D I-RETVL2	1	585	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-INTYN	1	586	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-INTVAL	1	587	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DIVYN	1	588	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-DIVVAL	1	589	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RNTYN	1	590	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RNTVAL	1	591	(0:2)
V	0	.No change	or children
V	1	.Allocated	
D I-EDYN	1	592	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-EDTYP1	1	593	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-EDTYP2	1	594	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-OEDVAL	1	595	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-CSPYN	1	596	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-CSPVAL	1	597	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-ALMYN	1	598	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-ALMVAL	1	599	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-FINYN	1	600	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-FINVAL	1	601	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-OIVAL	1	602	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-NWLOOK	1	603	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-NWLKWK	1	604	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-RSNNOT	1	605	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-LOSEWK	1	606	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-LKWEEL	1	607	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-LKSTR	1	608	(0:1)
V	0	.No change	or children
V	1	.Allocated	

D I-PYRSN	1	609	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PHMEMP	1	610	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-HRSWK	1	611	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-HRCHK	1	612	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PTYN	1	613	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PTWKS	1	614	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PTRSN	1	615	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-LJCW	1	616	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-INDUS	1	617	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-OCCUP	1	618	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-WORKYN	1	619	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-WTEMP	1	620	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-WKSWK	1	621	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-WKCHK	1	622	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-ERNSRC	1	623	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-NOEMP	1	624	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D FILLER	8	625	
Filler			
D I-PENPLA	1	633	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-PENINC	1	634	(0:1)
V	0	.No change	or children
V	1	.Allocated	
D I-MIG1	1	635	(0:4)
MIGSAME		imputation flag.	
V	0	.NIU, or not changed.	
V	1	.Assigned from householder.	
V	2	.Assigned from spouse	
V	3	.Allocated from matrix mob	
V	4	.Assign from parents	
D I-MIG2	1	636	(0:8)
MIG-ST		imputation flag.	
V	0	.NIU, or not changed.	
V	1	.Assigned from householder	
V	2	.Assigned from spouse	
V	3	.Allocated from matrix MIG1	
V	4	.Allocated from matrix MIG2	
V	5	.Allocated from MIG3	
V	6	.Allocated from MIG4	
V	7	.Allocated from MIG5	
V	8	.Assign from parents	

```

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

```

```

D TCERNVAL  1  637 (0:1)
  Earnings from employer or self-
  employment

D TCWSVAL   1  638 (0:1)
  Wage and salary income suppression flag

D TCSEVAL   1  639 (0:1)
  Nonfarm self employment income
  suppression flag

D TCFMVAL   1  640 (0:1)
  Farm self employment income suppression
  flag

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

D A-HERNTF  1  642 (0:1)
  Current earnings - Hourly pay

```

```

*****
*   Person noncash benefit valuation fields*
*****

```

```

D P-MVCARE   5  643 (00000:29999)
  Person market value of medicare
V   0 .None
V   .Dollar amount

```

```

D P-MVCAID   5  648 (00000:29999)
  Person market value of medicaid
V   0 .None
V   .Dollar amount

```

```

D EMCONTRB   4  653 (0000:9999)
  Employer contribution for health
  insurance
V   0 .None
V   .Dollar amount

```

```

*****
*   Person after tax fields
*****

```

```

D FILESTAT   1  657 (1:6)
  Tax Filer status
V   1 .Joint, both <65
V   2 .Joint, one <65 & one 65+
V   3 .Joint, both 65+
V   4 .Head of household
V   5 .Single
V   6 .NonFILLER

```

```

D DEP-STAT   2  658 (0:39)
  Dependency status pointer
V   0 .Not a dependent

```

```

*****
*   Person index of tax filing unit head
*****

```

```

D FED-TAX    5  660 (0:99999)
  Federal income tax liability
V   0 .None
V   .Dollar amount

```

```

D EIT-CRED   4  665 (0:1999)
  Earn income tax credit
V   0 .None
V   .Dollar amount

```

```

D STATETAX   5  669 (0:99999)
  State income tax liability
V   0 .None
V   .Dollar amount

```

```

D FICA       5  674 (0:75000)
  Social security retirement payroll
  deduction
V   0 .None
V   .Dollar amount

```

```

D FED-RET    5  679 (0:75000)
  Federal retirement payroll deduction

```

```

V          0 .None
V          .Dollar amount

D AGI      5    684 (-9999:9999)
  Adjusted gross income
V          0 .None
V          .Dollar amount

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

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

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

D MARG-TAX  2    703 (0:40)
  Federal Income Marginal tax rate
V          0 .None
V  Marginal rate of 5 possible values:
V          .15
V          .28
V          .31
V          .36
V          .40

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

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

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

D PRWKSTAT  2    707 (00:12)
  Full/part-time work status
V          00 .NIU
V          01 .Not in labor force
V          02 .FT hours (35+), usually FT
V          03 .PT for economic reasons,
V          .usually FT
V          04 .PT for non-economic reasons,
V          .usually FT
V          05 .Not at work, usually FT
V          06 .PT hrs, usually PT for economic
V          .reasons
V          07 .PT hrs, usually PT for non-
V          .economic
V          08 .FT hours, usually PT for
V          .economic reasons
V          09 .FT hours, usually PT for non-
V          .economic reasons
V          10 .Not at work, usually part-time
V          11 .Unemployed FT
V          12 .Unemployed PT

D PRPTREA   2    709 (00:23)
  Detailed reason for part-time
V          0 .NIU
V          1 .Usually FT - slack work/business
V          .conditions
V          2 .Usually FT - seasonal work
V          3 .Usually FT - job started/ended
V          .during week
V          4 .Usually FT - vacation/
V          .personal day
V          5 .Usually FT - own illness/injury/
V          .medical appt
V          6 .Usually FT - holiday (religious

```

V .or legal)
V 7 .Usually FT - child care problems
V 8 .Usually FT - other fam/pers
V .obligations
V 9 .Usually FT - labor dispute
V 10 .Usually FT - weather affected
V .job
V 11 .Usually FT - school/training
V 12 .Usually FT - civic/military duty
V 13 .Usually FT - other reason
V 14 .Usually PT - slack work/business
V .conditions
V 15 .Usually PT - PT could only find
V .PT work
V 16 .Usually PT - seasonal work
V 17 .Usually PT - child care problems
V 18 .Usually PT - other fam/pers
V .obligations
V 19 .Usually PT - health/medical
V .limitations
V 20 .Usually PT - school/training
V 21 .Usually PT - retired/social
V .security limit on earnings
V 22 .Usually PT - workweek <35 hours
V 23 .Usually PT - other reason

D PRDISC 1 711 (0:3)

Discouraged worker recode

V 0 .NIU
V 1 .Discouraged worker
V 2 .Conditionally interested
V 3 .Not available

D PRCOW1 1 712 (0:6)

Class of worker recode-job 1

V 0 .NIU
V 1 .Federal govt
V 2 .State govt
V 3 .Local govt
V 4 .Private (incl. self-employed
V .incorp.)
V 5 .Self-employed, unincorp.
V 6 .Without pay

D PRPERTYP 1 713 (1:3)

Type of person record recode

V 1 .Child household member
V 2 .Adult civilian household member
V 3 .Adult Armed Forces household
V .member

D PEABRSN 2 714 (00:14)

What was the main reason...was absent
from work last week?

V 0 .NIU
V 1 .On layoff
V 2 .Slack work/business conditions
V 3 .Waiting for a new job to begin
V 4 .Vacation/personal days
V 5 .Own illness/injury/medical
V .problems
V 6 .Child care problems
V 7 .Other family/personal
V .obligation
V 8 .Maternity/paternity leave
V 9 .Labor dispute
V 10 .Weather affected job
V 11 .School/training
V 12 .Civic/military duty
V 13 .Does not work in the business
V 14 .Other (specify)

D PEIO1COW 2 716 (00:08)

Individual class of worker on first job.

V 0 .NIU
V 1 .Government-federal
V 2 .Government-state
V 3 .Government - local
V 4 .Private, for profit
V 5 .Private, nonprofit
V 6 .Self-employed, incorporated
V 7 .Self-employed, unincorporated
V 8 .Without pay

D PRNLFSC 1 718 (0:2)

NLF activity in school or not in school

V 0 .NIU
V 1 .In school
V 2 .Not in school

D PEHRUSLT 3 719 (000:198)

V 000 .Min value or niu
V 198 .Max value

D PENATVTY 3 722 (057:555)

In what country were you born?
See Appendix H.

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

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

D PEINUSYR 2 731 (00:14)
When did you come to the U.S. to stay?

V 00 .NIU
V 01 .Before 1950
V 02 .1950-1959
V 03 .1960-1964
V 04 .1965-1969
V 05 .1970-1974
V 06 .1975-1979
V 07 .1980-1981
V 08 .1982-1983
V 09 .1984-1985
V 10 .1986-1987
V 11 .1988-1989
V 12 .1990-1991
V 13 .1992-1993
V 14 .1994-1996

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

D PXNATVTY 2 734 (0:53)
Allocation flag for PENATVTY

V 00 .Value - no change
V 01 .Blank - no change
V 02 .Don't know - no change
V 03 .Refused - no change
V 10 .Value to value
V 11 .Blank to value
V 12 .Don't know to value
V 13 .Refused to value
V 20 .Value to longitudinal value
V 21 .Blank to longitudinal value
V 22 .Don't know to longitudinal
V .value
V 23 .Refused to longitudinal value
V 30 .Value to allocated value long.
V 31 .Blank to allocated value long.
V 32 .Don't know to allocated value
V .long.
V 33 .Refused to allocated value
V .long.
V 40 .Value to allocated value
V 41 .Blank to allocated value
V 42 .Don't know to allocated value
V 43 .Refused to allocated value
V 50 .Value to blank
V 52 .Don't know to blank
V 53 .Refused to blank

D PXMNTVTY 2 736 (0:53)
Allocation flag for PEMNTVTY
Same as PXNATVTY

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

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

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

U All persons
V 01 .Reference person w/rels.
V 02 .Reference person w/o rels.
V 03 .Spouse
V 04 .Child
V 05 .Grandchild
V 06 .Parent
V 07 .Brother/sister
V 08 .Other rel. of ref. person
V 09 .Foster child
V 10 .Nonrel. of ref. person w/rels.

V 11 .Not used
V 12 .Nonrel. of ref. person w/o rels.
V 13 .Unmarried partner w/rels.
V 14 .Unmarried partner w/o rels.
V 15 .Housemate/roommate w/rels.
V 16 .Housemate/roommate w/o rels.
V 17 .Roomer/boarder w/rels.
V 18 .Roomer/boarder w/o rels.

D MIG-CNT 3 744 (0, 60:555)
Country of previous residence.
Same Appendix for country of birth data.

D I-MIG3 1 747 (0:4)
Imputation flag.

V 0 .NIU, or not changed.
V 1 .State and below assigned
V 2 .County and below assigned
V 3 .MCD and below assigned
V 4 .County in New York City
V .assigned

* New health insurance variables *
* (begin 1996). *

D HI 1 748 (0:2)
Covered by a health plan provided
through their current or former employer
or union (policyholder).

V 0 .NIU
V 1 .Yes
V 2 .No

D HITYP 1 749 (0:2)
Health insurance plan type.

V 0 .NIU
V 1 .Family plan
V 2 .Self-only

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

V 0 .NIU
V 1 .Yes

D HILIN1 2 751 (00:16)
Line number of policyholder of health
ins. Plan covered by employer or union.

V 0 .NIU
1 -16 .line number

D HILIN2 2 753 (00:16)
Line number of policyholder of health
ins. Plan covered by employer or union

V 0 .NIU
1 -16 .line number

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

V 0 .NIU
V 1 .All
V 2 .Part
V 3 .None

D HIOUT 1 756 (0:2)
Employer or union plan covered someone
outside the household.

V 0 .NIU
V 1 .Yes
V 2 .No

D PRIV 1 757 (0:2)
Covered by a plan that they purchased
directly, that is, a private plan not
related to current or past employment
(policyholder).

V 0 .NIU
V 1 .Yes
V 2 .No

D PRITYP 1 758 (0:2)
Private health insurance plan type.

V 0 .NIU
V 1 .Family plan
V 2 .Self-only

D DEPRIV 1 759 (0:1)
Covered by private plan not related to
current or past employment (dependent).

V 0 .No or niu
V 1 .Yes

D PILIN1 2 760 (00:16)
Line number of first policyholder of
private health insurance plan.
V 0 .NIU
1 -16 .line number

D PILIN2 2 762 (00:16)
Line number of second policyholder of
private health insurance plan.
V 0 .NIU
1 -16 .line number

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

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

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

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

D MON 2 768 (00:12)
Number of months covered by medicaid (or
local name).
V 0 .NIU
V 1 - 12 .Number of months covered.

D OTH 1 770 (0:2)
Covered by any other kind of health
insurance, including CHAMPUS, CHAMPVA,
VA or military health care, or the
Indian health service? .
V 0 .NIU
V 1 .Yes
V 2 .No

D OTYP-1 1 771 (0:1)
Covered by CHAMPUS.
V 0 .No
V 1 .Yes

D OTYP-2 1 772 (0:1)
Covered by CHAMPVA.
V 0 .No
V 1 .Yes

D OTYP-3 1 773 (0:1)
Covered by VA or military health care.
V 0 .No
V 1 .Yes

D OTYP-4 1 774 (0:1)
Covered by Indian health.
V 0 .No
V 1 .Yes

D OTYP-5 1 775 (0:1)
Covered by other.
V 0 .No
V 1 .Yes

D OTHSTPER 1 776 (0:2)
Covered by other type of health
insurance (medicare, medicaid, ...).
V 0 .NIU
V 1 .Yes
V 2 .No

D OTHSTYP1 2 777 (00:14)

D OTHSTYP2 2 779 (00:14)

D OTHSTYP3 2 781 (00:14)
 D OTHSTYP4 2 783 (00:14)
 D OTHSTYP5 2 785 (00:14)
 D OTHSTYP6 2 787 (00:14)
 Other type of health insurance include
 medicare, medicaid, champs,
 V 0 .NIU
 V 1 .Medicare
 V 2 .Medicaid
 V 3 .CHAMPUS
 V 4 .CHAMPVA
 V 5 .VA health care
 V 6 .Military health care
 V 7 .Indian health service
 V 8 .Other government health care
 V 9 .Employer/union-provided
 V .(policyholder)
 V 10 .Employer/union-provided (as
 V .dependent)
 V 11 .Privately purchased
 V .(policyholder)
 V 12 .Privately purchased (as
 V .dependent)
 V 13 .Plan of someone outside the
 V .household
 V 14 .Other

D CURR 1 789 (0:2)
 Were you or anyone in this household
 covered by any type of health plan last
 week?
 V 0 .NIU
 V 1 .Yes
 V 2 .No

D CURTYP-1 2 790 (00:14)

D CURTYP-2 2 792 (00:14)

D CURTYP-3 2 794 (00:14)

D CURTYP-4 2 796 (00:14)

D CURTYP-5 2 798 (00:14)
 Type(s) of plan(s) was ... covered by
 last week. (up to 5 of the following
 types are carried including "other").
 V 0 .NIU
 V 1 .Medicare
 V 2 .Medicaid
 V 3 .CHAMPUS
 V 4 .CHAMPVA
 V 5 .VA health care
 V 6 .Military health care
 V 7 .Indian health service
 V 8 .Other government health care
 V 9 .Employer/union-provided (own
 V .plan)
 V 10 .Employer/union-provided (as
 V .dependent)
 V 11 .Privately purchased (own plan)
 V 12 .Privately purchased (as
 V .dependent)
 V 13 .Plan of someone outside the
 V .household
 V 14 .Other

D HEA 1 800 (0:5)
 Would you say ...'s health in general
 is:
 V 0 .NIU
 V 1 .Excellent
 V 2 .Very good
 V 3 .Good
 V 4 .Fair
 V 5 .Poor

 * Imputation flags for new health *
 * insurance items *

D I-HI 1 801 (0:1)
 Imputation item: HI
 V 0 .No
 V 1 .Allocated

D I-DEPHI 1 802 (0:1)
 Imputation item: DEPHI
 V 0 .No
 V 1 .Allocated

D I-PAID 1 803 (0:1)
Imputation item: PAID
V 0 .No
V 1 .Allocated

D I-HIOUT 1 804 (0:1)
Imputation item: HIOUT
V 0 .No
V 1 .Allocated

D I-PRIV 1 805 (0:1)
Imputation item: PRIV
V 0 .No
V 1 .Allocated

D I-DEPRIV 1 806 (0:1)
Imputation item: DEPRIV
V 0 .No
V 1 .Allocated

D I-POUT 1 807 (0:1)
Imputation item: POUT
V 0 .No
V 1 .Allocated

D I-OUT 1 808 (0:1)
Imputation item: OUT
V 0 .No
V 1 .Allocated

D I-CARE 1 809 (0:2)
Imputation item: CARE
V 0 .No
V 1 .Allocated
V 2 .Logical imputed

D I-CAID 1 810 (0:2)
Imputation item: CAID
V 0 .No
V 1 .Allocated
V 2 .Logical imputed

D I-MON 1 811 (0:1)
Imputation item: MON
V 0 .No
V 1 .Allocated

D I-OTH 1 812 (0:2)
Imputation item: oth
V 0 .No
V 1 .Allocated
V 2 .Logical imputed

D I-OTYP 1 813 (0:2)
Imputation items: OTYP-1, ..., OTYP-5.
V 0 .No
V 1 .Allocated
V 2 .Logical imputed

D I-OSTPER 1 814 (0:1)
Imputation item: OTHSTPER
V 0 .No
V 1 .Allocated

D I-OSTYP 1 815 (0:1)
Imputation items: OTHSTYP1, ..., OTHSTYP6.
V 0 .No
V 1 .Allocated

D I-CURR 1 816 (0:1)
Imputation item: CURR
V 0 .No
V 1 .Allocated

D I-CURTYP 1 817 (0:1)
Imputation items: CURTYP-1, ..., CURTYP-5.
V 0 .No
V 1 .Allocated

D I-HEA 1 818 (0:1)
Imputation item: HEA
V 0 .No
V 1 .Allocated

D SSI-VAL 5 819 (0000:25000)
Item 57c - How much did ... receive in supplemental security income during 19..
U SSI-YN = 1
V 0000 .None or not in universe
V 0001-25000 .Supplemental security income

D WS-VAL 6 824 (00000:183748)
Item 49b - Other wage and salary earnings

```

U ERN-OTR = 1
V 00000 .None or not in universe
V 00001- .Wage and salary
V 183748 .

D SE-VAL 6 830 (-9999:154528)
Item 49b - Other work - Own business
self-employment earnings
U SEOTR = 1
V 00000 .None or not in universe
V 0-9999 - .Own business self employment
V 154528 .

D FILLER 1 836
Filler

```

Appendices

[Appendix A - Industry Classification Codes](#)

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](#).

(Numbers in parentheses are the 1987 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1987. "Pt" means part, "n.e.c." means not elsewhere classified.)

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

Tables:

[Industry Classification Codes for Detailed Industry \(3digit\)](#)

[Major Industry Recodes \(01-23\)](#)

[Detailed Industry Recodes \(01-51\)](#)

[Detailed Industry Recodes for Longest Job Last Year Supplement Field WEIND \(00-47\)](#)

Industry Classification Codes for Detailed Industry (3digit)

Code	Industry (leading dots indicate sub-categories)
000-009	not used
010-030	AGRICULTURE
010	.Agricultural production, crops (01)
011	.Agricultural production, livestock (02)
012	.Veterinary services (074)
013-019	.not used
020	.Landscape and horticultural services (078)
021-029	.not used
030	.Agricultural services, n.e.c. (071, 072, 075, 076)
031-032	FORESTRY AND FISHERIES
031	.Forestry
032	.Fishing, hunting, and trapping (09)
033-039	.not used
040-050	MINING
040	.Metal mining (10)
041	.Coal mining (12)
042	.Oil and gas extraction (13)
043-049	.not used
050	.Nonmetallic mining and quarrying, except fuel (14)
051-059	.not used
060	CONSTRUCTION (15, 16, 17)

061-099	.not used
100-392	MANUFACTURING
100-222	NONDURABLE GOODS
100-122	.Food and kindred products
100	.Meat products (201)
101	.Dairy products (202)
102	.Canned, frozen and preserved fruits and vegetables (203)
103-109	.not used
110	.Grain mill products (204)
111	.Bakery products (205)
112	.Sugar and confectionery products (206)
113-119	.not used
120	.Beverage industries (208)
121	.Miscellaneous food preparations and kindred products (207, 209)
122	.Not specified food industries
123-129	.not used
130	.Tobacco manufactures (21)
131	.not used
132-150	.Textile mill products
132	.Knitting mills (225)
133-139	.not used
140	.Dyeing and finishing textiles, except wool and knit goods (226)
141	.Carpets and rugs (227)
142	.Yarn, thread, and fabric mills (221-224, 228)
143-149	.not used
150	.Miscellaneous textile mill products (229)
151-152	.Apparel and other finished textile products
151	.Apparel and accessories, except knit (231-238)
152	.Miscellaneous fabricated textile products (239)
153-159	.not used
160-162	.Paper and allied products
160	.Pulp, paper, and paperboard mills (261-263)
161	.Miscellaneous paper and pulp products (267)
162	.Paperboard containers and boxes (265)
163-170	.not used
171-172	.Printing, publishing, and allied industries
171	.Newspaper publishing and printing (271)
172	.Printing, publishing, and allied industries, except newspapers (272-279)
173-179	.not used
180-192	.Chemicals and allied products
180	.Plastics, synthetics, and resins (282)
181	.Drugs (283)
182	.Soaps and cosmetics (284)
183-189	.not used
190	.Paints, varnishes, and related products (285)
191	.Agricultural chemicals (287)
192	.Industrial and miscellaneous chemicals (281,286, 289)

193-199	.not used
200-201	.Petroleum and coal products
200	.Petroleum refining (291)
201	.Miscellaneous petroleum and coal products (295, 299)
202-209	.not used
210-212	.Rubber and miscellaneous plastics products
	.
210	.Tires and inner tubes (301)
211	.Other rubber products, and plastics footwear and belting (302-306)
212	.Miscellaneous plastics products (308)
213-219	.not used
220-222	.Leather and leather products
220	.Leather tanning and finishing (311)
221	.Footwear, except rubber and plastic (313, 314)
222	.Leather products, except footwear (315-317, 319)
223-229	.not used
230-392	DURABLE GOODS
230-241	.Lumber and wood products, except furniture
230	.Logging (241)
231	.Sawmills, planing mills, and millwork (242, 243)
232	.Wood buildings and mobile homes (245)
233-240	.not used
241	.Miscellaneous wood products (244, 249)
242	.Furniture and fixtures (25)
243-249	.not used
250-262	.Stone, clay, glass, and concrete products
250	.Glass and glass products (321-323)
251	.Cement, concrete, gypsum, and plaster products (324, 327)
252	.Structural clay products (325)
253-260	.not used
261	.Pottery and related products (326)
262	.Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	.not used
270-301	.Metal industries
270	.Blast furnaces, steelworks, rolling and finishing mills (331)
271	.Iron and steel foundries (332)
272	.Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	.not used
280	.Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
281	.Cutlery, handtools, and general hardware (342)
282	.Fabricated structural metal products (344)
283-289	.not used
290	.Screw machine products (345)
291	.Metal forgings and stampings (346)
292	.Ordnance (348)
293-299	.not used
300	.Miscellaneous fabricated metal products (341, 343, 347, 349)
301	.Not specified metal industries

302-309	.not used
310-332	.Machinery and computing equipment
310	.Engines and turbines (351)
311	.Farm machinery and equipment (352)
312	.Construction and material handling machines (353)
313-319	.not used
320	.Metalworking machinery (354)
321	.Office and accounting machines (3578, 3579)
322	.Computers and related equipment (3571-3577)
323-330	.not used
331	.Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	.Not specified machinery
333-339	.not used
340-350	.Electrical machinery, equipment, and supplies
340	.Household appliances (363)
341	.Radio, TV, and communication equipment (365, 366)
342	.Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	.not used
350	.Not specified electrical machinery, equipment, and supplies
351-370	.Transportation equipment
351	.Motor vehicles and motor vehicle equipment (371)
352	.Aircraft and parts (372)
353-359	.not used
360	.Ship and boat building and repairing (373)
361	.Railroad locomotives and equipment (374)
362	.Guided missiles, space vehicles, and parts (376)
363-369	.not used
370	.Cycles and miscellaneous transportation equipment (375, 379)
371-381	.Professional and photographic equipment, and watches
371	.Scientific and controlling instruments (381, 382 except 3827)
372	.Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	.not used
380	.Photographic equipment and supplies (386)
381	.Watches, clocks, and clockwork operated devices (387)
382-389	.not used
390	.Toys, amusement, and sporting goods (394)
391	.Miscellaneous manufacturing industries (39 except 394)
392	.Not specified manufacturing industries
393-399	.not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	.Railroads (40)
401	.Bus service and urban transit (41, except 412)
402	.Taxicab service (412)
403-409	.not used
410	.Trucking service (421, 423)
411	.Warehousing and storage (422)

412	.U.S. Postal Service (43)
413-419	.not used
420	.Water transportation (44)
421	.Air transportation (45)
422	.Pipe lines, except natural gas (46)
423-431	.not used
432	.Services incidental to transportation (47)
433-439	.not used
440-442	COMMUNICATIONS
440	.Radio and television broadcasting and cable (483, 484)
441	.Telephone communications (481)
442	.Telegraph and miscellaneous communications services (482, 489)
443-449	.not used
450-472	UTILITIES AND SANITARY SERVICES
450	.Electric light and power (491)
451	.Gas and steam supply systems (492, 496)
452	.Electric and gas, and other combinations (493)
453-469	.not used
470	.Water supply and irrigation (494, 497)
471	.Sanitary services (495)
472	.Not specified utilities
473-499	.not used
500-571	WHOLESALE TRADE
500-532	.Durable Goods
500	.Motor vehicles and equipment (501)
501	.Furniture and home furnishings (502)
502	.Lumber and construction materials (503)
503-509	.not used
510	.Professional and commercial equipment and supplies (504)
511	.Metals and minerals, except petroleum (505)
512	.Electrical goods (506)
513-520	.not used
521	.Hardware, plumbing and heating supplies (507)
522-529	.not used
530	.Machinery, equipment, and supplies (508)
531	.Scrap and waste materials (5093)
532	.Miscellaneous wholesale, durable goods (509 except 5093)
533-539	.not used
540-571	.Nondurable Goods
540	.Paper and paper products (511)
541	.Drugs, chemicals and allied products (512, 516)
542	.Apparel, fabrics, and notions (513)
543-549	.not used
550	.Groceries and related products (514)
551	.Farm-product raw materials (515)
552	.Petroleum products (517)
553-559	.not used
560	.Alcoholic beverages (518)

561	.Farm supplies (5191)
562	.Miscellaneous wholesale, nondurable goods (5192-5199)
563-570	.not used
571	.Not specified wholesale trade
572-579	.not used
580-691	RETAIL TRADE
580	.Lumber and building material retailing (521, 523)
581	.Hardware stores (525)
582	.Retail nurseries and garden stores (526)
583-589	.not used
590	.Mobile home dealers (527)
591	.Department stores (531)
592	.Variety stores (533)
593-599	.not used
600	.Miscellaneous general merchandise stores (539)
601	.Grocery stores (541)
602	.Dairy products stores (545)
603-609	.not used
610	.Retail bakeries (546)
611	.Food stores, n.e.c. (542, 543, 544, 549)
612	.Motor vehicle dealers (551, 552)
613-619	.not used
620	.Auto and home supply stores (553)
621	.Gasoline service stations (554)
622	.Miscellaneous vehicle dealers (555, 556, 557, 559)
623	.Apparel and accessory stores, except shoe (56, except 566)
624-629	.not used
630	.Shoe stores (566)
631	.Furniture and home furnishings stores (571)
632	.Household appliance stores (572)
633	.Radio, TV, and computer stores (5731, 5734)
634-639	.not used
640	.Music stores (5735, 5736)
641	.Eating and drinking places (58)
642	.Drug stores (591)
643-649	.not used
650	.Liquor stores (592)
651	.Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	.Book and stationery stores (5942, 5943)
653-659	.not used
660	.Jewelry stores (5944)
661	.Gift, novelty, and souvenir shops (5947)
662	.Sewing, needlework and piece goods stores (5949)
663	.Catalog and mail order houses (5961)
664-669	.not used
670	.Vending machine operators (5962)
671	.Direct selling establishments (5963)

672	.Fuel dealers (598)
673-680	.not used
681	.Retail florists (5992)
682	.Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
683-690	.not used
691	.Not specified retail trade
692-699	.not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	.Banking (60 except 603 and 606)
701	.Savings institutions, including credit unions (603, 606)
702	.Credit agencies, n.e.c. (61)
703-709	.not used
710	.Security, commodity brokerage, and investment companies (62, 67)
711	.Insurance (63, 64)
712	.Real estate, including real estate-insurance offices (65)
713-720	.not used
721-760	BUSINESS AND REPAIR SERVICES
721	.Advertising (731)
722	.Services to dwellings and other buildings (734)
723-730	.not used
731	.Personnel supply services (736)
732	.Computer and data processing services (737)
733-739	.not used
740	.Detective and protective services (7381, 7382)
741	.Business services, n.e.c. (732, 733, 735, 7383-7389)
742	.Automotive rental and leasing, without drivers (751)
743-749	.not used
750	.Automotive parking and carwashes (752, 7542)
751	.Automotive repair and related services (753, 7549)
752	.Electrical repair shops (762, 7694)
753-759	.not used
760	.Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	.PRIVATE HOUSEHOLDS (88)
762-791	.PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
762	.Hotels and motels (701)
763-769	.not used
770	.Lodging places, except hotels and motels (702, 703, 704)
771	.Laundry, cleaning, and garment services (721 except part 7219)
772	.Beauty shops (723)
773-779	.not used
780	.Barber shops (724)
781	.Funeral service and crematories (726)
782	.Shoe repair shops (725)
783-789	.not used
790	.Dressmaking shops (part 7219)
791	.Miscellaneous personal services (722, 729)
792-799	.not used

800-810	ENTERTAINMENT AND RECREATION SERVICES
800	.Theaters and motion pictures (781-783, 792)
801	.Video tape rental (784)
802	.Bowling centers (793)
803-809	.not used
810	.Miscellaneous entertainment and recreation services (791, 794, 799)
811	.not used
812-893	PROFESSIONAL AND RELATED SERVICES
812-830	MEDICAL SERVICES, EXCEPT HOSPITALS
812	.Offices and clinics of physicians (801, 803)
813-819	.not used
820	.Offices and clinics of dentists (802)
821	.Offices and clinics of chiropractors (8041)
822	.Offices and clinics of optometrists (8042)
823-829	.not used
830	.Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued)
832	.Nursing and personal care facilities (805)
833-839	.not used
840	.Health services, n.e.c. (807, 808, 809)
841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893)
841	.Legal services (81)
842-860	EDUCATIONAL SERVICES
842	.Elementary and secondary schools (821)
843-849	.not used
850	.Colleges and universities (822)
851	.Vocational schools (824)
852	.Libraries (823)
853-859	.not used
860	.Educational services, n.e.c. (829)
861-871	SOCIAL SERVICES
861	.Job training and vocational rehabilitation services (833)
862	.Child day care services (part 835)
863	.Family child care homes (part 835)
864-869	.not used
870	.Residential care facilities, without nursing (836)
871	.Social services, n.e.c. (832, 839)
872-893	OTHER PROFESSIONAL SERVICES (Also includes code 840)
872	.Museums, art galleries, and zoos (84)
873	.Labor unions (863)
874-879	.not used
880	.Religious organizations (866)
881	.Membership organizations, n.e.c. (861, 862, 864, 865, 869)
882	.Engineering, architectural, and surveying services (871)
883-889	.not used
890	.Accounting, auditing, and bookkeeping services (872)

891	.Research, development, and testing services (873)
892	.Management and public relations services (874)
893	.Miscellaneous professional and related services (899)
894-899	.not used
900-932	PUBLIC ADMINISTRATION
900	.Executive and legislative offices (911-913)
901	.General government, n.e.c. (919)
902-909	.not used
910	.Justice, public order, and safety (92)
911-920	.not used
921	.Public finance, taxation, and monetary policy (93)
922	.Administration of human resources programs (94)
923-929	.not used
930	.Administration of environmental quality and housing programs (95)
931	.Administration of economic programs (96)
932	.National security and international affairs (97)
933-990	.not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces

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Major Industry Recodes (01-23)

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

Major Industry (leading dots indicate sub-categories)	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 pro. hholds.	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

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Detailed Industry Recodes (01-51)

These codes correspond to Items PRDTIND1 and PRDTIND2 in positions 472-475 of the adult record layout in all months **except** March. In **March**, these codes are located in positions 0157-0158.

Detailed Industry (leading dots indicate sub-categories)	Recode	Industry Code
Agriculture Service	01	012-030
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)	04	060
.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
Justice, Public Order and Safety	47	910
Administration of Human Resource Programs	48	922
National Security and Internal Affairs	49	932
Other Public Administration	50	900,901,921,930,931
Armed Forces last job, currently unemployed	51	991

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**Detailed Industry Recodes for Longest Job Last Year
Supplement Field WEIND
(00-47)**

Detailed Industry (leading dots indicate sub-categories)	Recode	Industry Code
NIU(children)		
Agriculture	01	010-030
Mining	02	040-050
Construction	03	060
Manufacturing		
.Durable Goods		
..Lumber and Wood Products, except Furniture	04	230-241
..Furniture and Fixtures	05	242
..Stone, Clay, Glass, Concrete Products	06	250-262
..Metal Industries		
...Primary Metals	07	270-280
...Fabricated Metals	08	281-300
...Not Specified Metal Industries	09	301
..Machinery, except Electrical	10	310-332
..Electrical Machinery, Equipment, Supplies	11	340-350
..Transportation Equipment		

...Motor Vehicles and Equipment	12	351
...Other Transportation Equipment		
....Aircraft and Parts	13	352
....Other Transportation Equipment	14	360-370
..Professional and Photo Equipment, Watches	15	371-381
..Toys, Amusements, and Sporting Goods	16	390
..Miscellaneous and Not Specified	17	391-392
.Nondurable Goods		
..Food and Kindred Products	18	100-122
..Tobacco Manufactures	19	130
..Textile Mill Products	20	132-150
..Apparel and Other Finished Textile Products	21	151-152
..Paper and Allied Products	22	160-162
..Printing, Publishing, and Allied Industries	23	171-172
..Chemicals and Allied Products	24	180-192
..Petroleum and Coal Products	25	200-201
..Rubber and Miscellaneous Plastics Products	26	210-212
..Leather and Leather Products	27	220-222
Transportation, Communications, and Other Public Utilities		
.Transportation	28	400-432
.Communication and Other Public Utilities		
..Communication	29	440-442
..Utilities and Sanitary Services	30	450-472
.Wholesale and Retail Trade		
.Wholesale Trade	31	500-571
.Retail trade	32	580-691
Finance, Insurance, and Real Estate		
.Banking and Other Finance	33	700-710
.Insurance and Real Estate	34	711-712
Service		
.Private Household	35	761
.Miscellaneous Services		
..Business and Repair Services		
...Business Services	36	721-742
...Repair Services	37	750-760
.Personal Service except Private Household	38	762-791
.Entertainment and Recreation Services	39	800-810
.Professional and Related Services		
..Hospitals	40	831
..Health Services, except Hospitals	41	812-830, 832-840
..Educational Services	42	842-860
..Social Services	43	861-871
..Other Professional Services	44	841, 872-893
Forestry and Fisheries	45	031-032
Public Administration	46	900-991
Never Worked (WKSWORK=0)	47	

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Appendix B - Occupational Classification Codes

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](#).

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

These codes correspond to Items PEI01COCD AND PEI02OCD. These codes are located in positions 439-441 and 449-451 in all months **except** March. In **March**, these codes correspond to Item A-OCC, positions 106-108.

Tables:

[Occupational Classification Codes for Detailed Occupational Categories \(3-digit\)](#)

[Detailed Occupation Recodes \(01-46\)](#)

[Major Occupation Group Recodes \(01-14\)](#)

[Detailed Occupation Recodes for Longest Job Last Year Supplement Field POCCU2 \(00-53\)](#)

[Major Occupation Group Recodes for Longest Job Last Year Supplement Field WEMOCC \(00-15\)](#)

Occupational Classification Codes for Detailed Occupational Categories (3-digit)

Code	Occupation (leading dots indicate sub-categories)
000-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
000-037	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS
000-003	.not used
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	.not used
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 1359)
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)
029	..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	PROFESSIONAL SPECIALTY OCCUPATIONS
043-063	.Engineers, Architects, and Surveyors
043	..Architects (161)
044-059	.Engineers
044	..Aerospace (1622)
045	..Metallurgical and materials (1623)
046	..Mining (1624)
047	..Petroleum (1625)
048	..Chemical (1626)
049	..Nuclear (1627)
050-052	..not used
053	..Civil (1628)
054	..Agricultural (1632)
055	..Electrical and electronic (1633, 1636)
056	..Industrial (1634)
057	..Mechanical (1635)
058	..Marine and naval architects (1637)
059	..Engineers, n.e.c. (1639)
060-062	..not used
063	..Surveyors and mapping scientists (164)
064-068	.Mathematical and Computer Scientists
064	..Computer systems analysts and scientists (171)
065	..Operations and systems researchers and analysts (172)
066	..Actuaries (1732)
067	..Statisticians (1733)
068	..Mathematical scientists, n.e.c. (1739)
069-083	.Natural Scientists
069	..Physicists and astronomers (1842, 1843)
070-072	..not used
073	..Chemists, except biochemists (1845)
074	..Atmospheric and space scientists (1846)
075	..Geologists and geodesists (1847)
076	..Physical scientists, n.e.c. (1849)
077	..Agricultural and food scientists (1853)
078	..Biological and life scientists (1854)
079	..Forestry and conservation scientists (1852)
080-082	..not used
083	..Medical scientists (1855)
084-089	.Health Diagnosing Occupations
084	..Physicians (261)
085	..Dentists (262)
086	..Veterinarians (27)
087	..Optometrists (281)

088	..Podiatrists (283)
089	..Health diagnosing practitioners, n.e.c. (289)
090-094	..not used
095-106	.Health Assessment and Treating Occupations
095	..Registered nurses (29)
096	..Pharmacists (301)
097	..Dietitians (302)
098-105	.Therapists
098	..Respiratory therapists (3031)
099	..Occupational therapists (3032)
100-102	..not used
103	..Physical therapists (3033)
104	..Speech therapists (3034)
105	..Therapists, n.e.c. (3039)
106	..Physicians' assistants (304)
107-112	..not used
113-154	.Teachers, Postsecondary
113	..Earth, environmental, and marine science teachers (2212)
114	..Biological science teachers (2213)
115	..Chemistry teachers (2214)
116	..Physics teachers (2215)
117	..Natural science teachers, n.e.c. (2216)
118	..Psychology teachers (2217)
119	..Economics teachers (2218)
120-122	..not used
123	..History teachers (2222)
124	..Political science teachers (2223)
125	..Sociology teachers (2224)
126	..Social science teachers, n.e.c. (2225)
127	..Engineering teachers (2226)
128	..Mathematical science teachers (2227)
129	..Computer science teachers (2228)
130-132	..not used
133	..Medical science teachers (2231)
134	..Health specialties teachers (2232)
135	..Business, commerce, and marketing teachers (2233)
136	..Agriculture and forestry teachers (2234)
137	..Art, drama, and music teachers (2235)
138	..Physical education teachers (2236)
139	..Education teachers (2237)
140-142	..not used
143	..English teachers (2238)
144	..Foreign language teachers (2242)
145	..Law teachers (2243)
146	..Social work teachers (2244)
147	..Theology teachers (2245)
148	..Trade and industrial teachers (2246)

149	..Home economics teachers (2247)
150-152	..not used
153	..Teachers, postsecondary, n.e.c. (2249)
154	..Postsecondary teachers, subject not specified
155-159	.Teachers, Except Postsecondary
155	..Teachers, prekindergarten and kindergarten (231)
156	..Teachers, elementary school (232)
157	..Teachers, secondary school (233)
158	..Teachers, special education (235)
159	..Teachers, n.e.c. (236, 239)
160-162	..not used
163	..Counselors, Educational and Vocational (24)
164-165	.Librarians, Archivists, and Curators
164	..Librarians (251)
165	..Archivists and curators (252)
166-173	.Social Scientists and Urban Planners
166	..Economists (1912)
167	..Psychologists (1915)
168	..Sociologists (1916)
169	..Social scientists, n.e.c. (1913, 1914, 1919)
170-172	..not used
173	..Urban planners (192)
174-177	.Social, Recreation, and Religious Workers
174	..Social workers (2032)
175	..Recreation workers (2033)
176	..Clergy (2042)
177	..Religious workers, n.e.c. (2049)
178	.Lawyers and Judges (211-212)
178-182	..not used
183-199	.Writers, Artists, Entertainers, and Athletes
183	..Authors (321)
184	..Technical writers (398)
185	..Designers (322)
186	..Musicians and composers (323)
187	..Actors and directors (324)
188	..Painters, sculptors, craft-artists, and artist printmakers (325)
189	..Photographers (326)
190-192	..not used
193	..Dancers (327)
194	..Artists, performers, and related workers, n.e.c. (328, 329)
195	..Editors and reporters (331)
196	..not used
197	..Public relations specialists (332)
198	..Announcers (333)
199	..Athletes (34)
200-202	..not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS

203-208	..Health Technologists and Technicians
203	..Clinical laboratory technologists and technicians (362)
204	..Dental hygienists (363)
205	..Health record technologists and technicians (364)
206	..Radiologic technicians (365)
207	..Licensed practical nurses (366)
208	..Health technologists and technicians, n.e.c. (369)
209-212	..not used
213-235	..Technologists and Technicians, Except Health
213-218	..Engineering and Related Technologists and Technicians
213	...Electrical and electronic technicians (3711)
214	...Industrial engineering technicians (3712)
215	...Mechanical engineering technicians (3713)
216	...Engineering technicians, n.e.c. (3719)
217	...Drafting occupations (372)
218	...Surveying and mapping technicians (373)
219-222	...not used
223-225	..Science Technicians
223	...Biological technicians (382)
224	...Chemical technicians (3831)
225	...Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	..Technicians, Except Health, Engineering, and Science
226	...Airplane pilots and navigators (825)
227	...Air traffic controllers (392)
228	...Broadcast equipment operators (393)
229	...Computer programmers (3971, 3972)
230-232	...not used
233	...Tool programmers, numerical control (3974)
234	...Legal assistants (396)
235	...Technicians, n.e.c. (399)
236-242	...not used
243-285	SALES OCCUPATIONS
243	..Supervisors and Proprietors, Sales Occupations (40)
244-252	..not used
253-257	..Sales Representatives, Finance and Business Services
253	..Insurance sales occupations (4122)
254	..Real estate sales occupations (4123)
255	..Securities and financial services sales occupations (4124)
256	..Advertising and related sales occupations (4153)
257	..Sales occupations, other business services (4152)
258-259	..Sales Representatives, Commodities, Except Retail
258	..Sales engineers (421)
259	..Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	..not used
263-278	..Sales Workers, Retail and Personal Services
263	..Sales workers, motor vehicles and boats (4342, 4344)
264	..Sales workers, apparel (4346)

265	..Sales workers, shoes (4351)
266	..Sales workers, furniture and home furnishings (4348)
267	..Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	..Sales workers, hardware and building supplies (4353)
269	..Sales workers, parts (4367)
270-273	..not used
274	..Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	..Sales counter clerks (4363)
276	..Cashiers (4364)
277	..Street and door-to-door sales workers (4366)
278	..News vendors (4365)
279-282	..not used
283-285	..Sales Related Occupations
283	..Demonstrators, promoters and models, sales (445)
284	..Auctioneers (447)
285	..Sales support occupations, n.e.c. (444, 446, 449)
286-302	..not used
303-389	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-307	..Supervisors, Administrative Support Occupations
303	..Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	..Supervisors, computer equipment operators (4512)
305	..Supervisors, financial records processing (4521)
306	..Chief communications operators (4523)
307	..Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	..Computer Equipment Operators
308	..Computer operators (4612)
309	..Peripheral equipment operators (4613)
310-312	..not used
313-315	..Secretaries, Stenographers, and Typists
313	..Secretaries (4622)
314	..Stenographers (4623)
315	..Typists (4624)
316-323	..Information Clerks
316	..Interviewers (4642)
317	..Hotel clerks (4643)
318	..Transportation ticket and reservation agents (4644)
319	..Receptionists (4645)
320-322	..not used
323	..Information clerks, n.e.c. (4649)
324	..not used
325-336	..Records Processing Occupations, Except Financial
325	..Classified-ad clerks (4662)
326	..Correspondence clerks (4663)
327	..Order clerks (4664)
328	..Personnel clerks, except payroll and timekeeping (4692)
329	..Library clerks (4694)
330-334	..not used
335	..File clerks (4696)

336	..Records clerks (4699)
337-344	.Financial Records Processing Occupations
337	..Bookkeepers, accounting, and auditing clerks (4712)
338	..Payroll and timekeeping clerks (4713)
339	..Billing clerks (4715)
340-342	..not used
343	..Cost and rate clerks (4716)
344	..Billing, posting, and calculating machine operators (4718)
345-347	.Duplicating, Mail and Other Office Machine Operators
345	..Duplicating machine operators (4722)
346	..Mail preparing and paper handling machine operators (4723)
347	..Office machine operators, n.e.c. (4729)
348-353	.Communications Equipment Operators
348	..Telephone operators (4732)
350-352	..not used
353	..Communications equipment operators, n.e.c. (4733, 4739)
354-357	.Mail and Message Distributing Occupations
354	..Postal clerks, except mail carriers (4742)
355	..Mail carriers, postal service (4743)
356	..Mail clerks, except postal service (4744)
357	..Messengers (4745)
358	..not used
359-374	.Material Recording, Scheduling, and Distributing Clerks
359	..Dispatchers (4751)
360-362	..not used
363	..Production coordinators (4752)
364	..Traffic, shipping, and receiving clerks (4753)
365	..Stock and inventory clerks (4754)
366	..Meter readers (4755)
367	..not used
368	..Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	..not used
373	..Expeditors (4758)
374	..Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	.Adjusters and Investigators
375	..Insurance adjusters, examiners, and investigators (4782)
376	..Investigators and adjusters, except insurance (4783)
377	..Eligibility clerks, social welfare (4784)
378	..Bill and account collectors (4786)
379-389	.Miscellaneous Administrative Support Occupations
379	..General office clerks (463)
380-382	..not used
383	..Bank tellers (4791)
384	..Proofreaders (4792)
385	..Data-entry keyers (4793)
386	..Statistical clerks (4794)
387	..Teachers' aides (4795)

388	..not used
389	..Administrative support occupations, n.e.c. (4787, 4799)
390-402	..not used
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	.Launderers and ironers (503)
404	.Cooks, private household (504)
405	.Housekeepers and butlers (505)
406	.Child care workers, private household (506)
407	.Private household cleaners and servants (502, 507, 509)
408-412	..not used
413-427	PROTECTIVE SERVICE OCCUPATIONS
413-415	..Supervisors, Protective Service Occupations
413	..Supervisors, firefighting and fire prevention occupations (5111)
414	..Supervisors, police and detectives (5112)
415	..Supervisors, guards (5113)
416-417	.Firefighting and Fire Prevention Occupations
416	..Fire inspection and fire prevention occupations (5122)
417	..Firefighting occupations (5123)
418-424	.Police and Detectives
418	..Police and detectives, public service (5132)
419-422	..not used
423	..Sheriffs, bailiffs, and other law enforcement officers (5134)
424	..Correctional institution officers (5133)
425-432	.Guards
425	..Crossing guards (5142)
426	..Guards and police, except public service (5144)
427	..Protective service occupations, n.e.c. (5149)
428-432	..not used
433-469	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
433-444	.Food Preparation and Service Occupations
433	..Supervisors, food preparation and service occupations (5211)
434	..Bartenders (5212)
435	..Waiters and waitresses (5213)
436	..Cooks (5214, 5215)
437	..not used
438	..Food counter, fountain and related occupations (5216)
439	..Kitchen workers, food preparation (5217)
440-442	..not used
443	..Waiters'/waitresses' assistants (5218)
444	..Miscellaneous food preparation occupations (5219)
445-447	.Health Service Occupations
445	..Dental assistants (5232)
446	..Health aides, except nursing (5233)
447	..Nursing aides, orderlies, and attendants (5236)
448-455	.Cleaning and Building Service Occupations, Except Household
448	..Supervisors, cleaning and building service workers (5241)
449	..Maids and housemen (5242, 5249)

450-452	..not used
453	..Janitors and cleaners (5244)
454	..Elevator operators (5245)
455	..Pest control occupations (5246)
456-469	.Personal Service Occupations
456	..Supervisors, personal service occupations (5251)
457	..Barbers (5252)
458	..Hairdressers and cosmetologists (5253)
459	..Attendants, amusement and recreation facilities (5254)
460	..not used
461	..Guides (5255)
462	..Ushers (5256)
463	..Public transportation attendants (5257)
464	..Baggage porters and bellhops (5262)
465	..Welfare service aides (5263)
466	..Family child care providers (part 5264)
467	..Early childhood teacher's assistants (part 5264)
468	..Child care workers, n.e.c. (part 5264)
469	..Personal service occupations, n.e.c. (5258, 5269)
470-472	..not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	.Farm Operators and Managers
473	..Farmers, except horticultural (5512-5514)
474	..Horticultural specialty farmers (5515)
475	..Managers, farms, except horticultural (5522-5524)
476	..Managers, horticultural specialty farms (5525)
477-489	.Other Agricultural and Related Occupations
477-484	..Farm Occupations, Except Managerial
477	...Supervisors, farm workers (5611)
478	...not used
479	...Farm workers (5612-5617)
480-482	...not used
483	...Marine life cultivation workers (5618)
484	...Nursery workers (5619)
485-489	..Related Agricultural Occupations
485	...Supervisors, related agricultural occupations (5621)
486	...Groundskeepers and gardeners, except farm (5622)
487	...Animal caretakers, except farm (5624)
488	...Graders and sorters, agricultural products (5625)
489	...Inspectors, agricultural products (5627)
490-493	...not used
494-496	.Forestry and Logging Occupations
494	..Supervisors, forestry and logging workers (571)
495	..Forestry workers, except logging (572)
496	..Timber cutting and logging occupations (573, 579)
497-499	.Fishers, Hunters, and Trappers
497	..Captains and other officers, fishing vessels (part 8241)

498	..Fishers (583)
499	..Hunters and trappers (584)
500-502	..not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	.Mechanics and Repairers
503	..Supervisors, mechanics and repairers (60)
504	..not used
505-549	.Mechanics and Repairers, Except Supervisors
505-517	..Vehicle and Mobile Equipment Mechanics and Repairers
505	...Automobile mechanics (part 6111)
506	...Automobile mechanic apprentices (part 6111)
507	...Bus, truck, and stationary engine mechanics (6112)
508	...Aircraft engine mechanics (6113)
509	...Small engine repairers (6114)
510-513	...not used
514	...Automobile body and related repairers (6115)
515	...Aircraft mechanics, except engine (6116)
516	...Heavy equipment mechanics (6117)
517	...Farm equipment mechanics (6118)
518	...Industrial machinery repairers (613)
519	...Machinery maintenance occupations (614)
520-522	...not used
523-533	.Electrical and Electronic Equipment Repairers
523	..Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	..not used
525	..Data processing equipment repairers (6154)
526	..Household appliance and power tool repairers (6156)
527	..Telephone line installers and repairers (6157)
528	..not used
529	..Telephone installers and repairers (6158)
530-532	..not used
533	..Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	..Heating, air conditioning, and refrigeration mechanics (616)
535-549	..Miscellaneous Mechanics and Repairers
535	...Camera, watch, and musical instrument repairers (6171, 6172)
536	...Locksmiths and safe repairers (6173)
537	...not used
538	...Office machine repairers (6174)
539	...Mechanical controls and valve repairers (6175)
540-542	...not used
543	...Elevator installers and repairers (6176)
544	...Millwrights (6178)
545-546	...not used
547	...Specified mechanics and repairers, n.e.c. (6177, 6179)
548	...not used
549	...Not specified mechanics and repairers
550-552	...not used
553-599	.Construction Trades

553-558	..Supervisors, Construction Occupations
553	...Supervisors, brickmasons, stonemasons, and tile setters (6312)
554	...Supervisors, carpenters and related workers (6313)
555	...Supervisors, electricians and power transmission installers (6314)
556	...Supervisors, painters, paperhangers, and plasterers (6315)
557	...Supervisors, plumbers, pipefitters, and steamfitters (6316)
558	...Supervisors, construction, n.e.c. (6311, 6318)
559-562	...not used
563-599	..Construction Trades, Except Supervisors
563	..Brickmasons and stonemasons (part 6412, part 6413)
564	..Brickmason and stonemason apprentices (part 6412, part 6413)
565	..Tile setters, hard and soft (part 6414, part 6462)
566	..Carpet installers (part 6462)
567	..Carpenters (part 6422)
568	..not used
569	..Carpenter apprentices (part 6422)
570-572	..not used
573	..Drywall installers (6424)
574	..not used
575	..Electricians (part 6432)
576	..Electrician apprentices (part 6432)
577	..Electrical power installers and repairers (6433)
578	..not used
579	..Painters, construction and maintenance (6442)
582	..not used
583	..Paperhangers (6443)
584	..Plasterers (6444)
585	..Plumbers, pipefitters, and steamfitters (part 645)
586	..not used
587	..Plumber, pipefitter, and steamfitter apprentices (part 645)
588	..Concrete and terrazzo finishers (6463)
589	..Glaziers (6464)
590-592	..not used
593	..Insulation workers (6465)
594	..Paving, surfacing, and tamping equipment operators (6466)
595	..Roofers (6468)
596	..Sheetmetal duct installers (6472)
597	..Structural metal workers (6473)
598	..Drillers, earth (6474)
599	..Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	..not used
613-617	..Extractive Occupations
613	..Supervisors, extractive occupations (632)
614	..Drillers, oil well (652)
615	..Explosives workers (653)
616	..Mining machine operators (654)
617	..Mining occupations, n.e.c. (656)

618-627	..not used
628-699	.Precision Production Occupations
628	..Supervisors, production occupations (67, 71)
629-633	..not used
634-655	..Precision Metal Working Occupations
634	..Tool and die makers (part 6811)
635	..Tool and die maker apprentices (part 6811)
636	..Precision assemblers, metal (6812)
637	..Machinists (part 6813)
638	..not used
639	..Machinist apprentices (part 6813)
640-642	..not used
643	..Boilermakers (6814)
644	..Precision grinders, filers, and tool sharpeners (6816)
645	..Patternmakers and model makers, metal (6817)
646	..Lay-out workers (6821)
647	..Precious stones and metals workers (Jewelers) (6822, 6866)
648	..not used
649	..Engravers, metal (6823)
650-652	..not used
653	..Sheet metal workers (part 6824)
654	..Sheet metal worker apprentices (part 6824)
655	..Miscellaneous precision metal workers (6829)
656-659	.Precision Woodworking Occupations
656	..Patternmakers and model makers, wood (6831)
657	..Cabinet makers and bench carpenters (6832)
658	..Furniture and wood finishers (6835)
659	..Miscellaneous precision woodworkers (6839)
660-665	..not used
666-674	.Precision Textile, Apparel, and Furnishings Machine Workers
666	..Dressmakers (part 6852, part 7752)
667	..Tailors (part 6852)
668	..Upholsterers (6853)
669	..Shoe repairers (6854)
670-673	..not used
674	..Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
675-684	.Precision Workers, Assorted Materials
675	..Hand molders and shapers, except jewelers (6861)
676	..Patternmakers, lay-out workers, and cutters (6862)
677	..Optical goods workers (6864, part 7477, part 7677)
678	..Dental laboratory and medical appliance technicians (6865)
679	..Bookbinders (6844)
680-682	..not used
683	..Electrical and electronic equipment assemblers (6867)
684	..Miscellaneous precision workers, n.e.c. (6869)
685	..not used
686-688	.Precision Food Production Occupations
686	..Butchers and meat cutters (6871)

687	..Bakers (6872)
688	..Food batchmakers (6873, 6879)
689-693	..Precision Inspectors, Testers, and Related Workers
689	..Inspectors, testers, and graders (6881, 828)
690-692	..not used
693	..Adjusters and calibrators (6882)
694-699	..Plant and System Operators
694	..Water and sewage treatment plant operators (691)
695	..Power plant operators (part 693)
696	..Stationary engineers (part 693, 7668)
697-698	..not used
699	..Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	..not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
703-779	..Machine Operators and Tenders, Except Precision
703-715	..Metal Working and Plastic Working Machine Operators
703	...Lathe and turning machine set-up operators (7312)
704	...Lathe and turning machine operators (7512)
705	...Milling and planing machine operators (7313, 7513)
706	...Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	...Rolling machine operators (7316, 7516)
708	...Drilling and boring machine operators (7318, 7518)
709	...Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	...not used
713	...Forging machine operators (7319, 7519)
714	...Numerical control machine operators (7326)
715	...Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	...not used
717	...Fabricating machine operators, n.e.c. (7339, 7539)
718	...not used
719-725	..Metal and Plastic Processing Machine Operators
719	...Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	...not used
723	...Metal plating machine operators (7343, 7543)
724	...Heat treating equipment operators (7344, 7544)
725	...Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	..Woodworking Machine Operators
726	...Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	...Sawing machine operators (7433, 7633)
728	...Shaping and joining machine operators (7435, 7635)
729	...Nailing and tacking machine operators (7636)
730-732	...not used
733	...Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	..Printing Machine Operators
734	...Printing press operators (7443, 7643)
735	...Photoengravers and lithographers (6842, 7444, 7644)

736	...Typesetters and compositors (6841, 7642)
737	...Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	..Textile, Apparel, and Furnishings Machine Operators
738	...Winding and twisting machine operators (7451, 7651)
739	...Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	...not used
743	...Textile cutting machine operators (7654)
744	...Textile sewing machine operators (7655)
745	...Shoe machine operators (7656)
746	...not used
747	...Pressing machine operators (7657)
748	...Laundering and dry cleaning machine operators (6855, 7658)
749	...Miscellaneous textile machine operators (7459, 7659)
750-752	...not used
753-779	..Machine Operators, Assorted Materials
753	...Cementing and gluing machine operators (7661)
754	...Packaging and filling machine operators (7462, 7662)
755	...Extruding and forming machine operators (7463, 7663)
756	...Mixing and blending machine operators (7664)
757	...Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	...Compressing and compacting machine operators (7467, 7667)
759	...Painting and paint spraying machine operators (7669)
760-762	...not used
763	...Roasting and baking machine operators, food (7472, 7672)
764	...Washing, cleaning, and pickling machine operators (7673)
765	...Folding machine operators (7474, 7674)
766	...Furnace, kiln, and oven operators, except food (7675)
767	...not used
768	...Crushing and grinding machine operators (part 7477, part 7677)
769	...Slicing and cutting machine operators (7478, 7678)
770-772	...not used
773	...Motion picture projectionists (part 7479)
774	...Photographic process machine operators (6863, 6868, 7671)
775-776	...not used
777	...Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
778	...not used
779	...Machine operators, not specified
780-782	...not used
783-795	..Fabricators, Assemblers, and Hand Working Occupations
783	...Welders and cutters (7332, 7532, 7714)
784	...Solderers and brazers (7333, 7533, 7717)
785	...Assemblers (772, 774)
786	...Hand cutting and trimming occupations (7753)
787	...Hand molding, casting, and forming occupations (7754, 7755)
788	...not used
789	...Hand painting, coating, and decorating occupations (7756)
790-792	...not used
793	...Hand engraving and printing occupations (7757)

794	...not used
795	...Miscellaneous hand working occupations (7758, 7759)
796-799	.Production Inspectors, Testers, Samplers, and Weighers
796	..Production inspectors, checkers, and examiners (782, 787)
797	..Production testers (783)
798	..Production samplers and weighers (784)
799	..Graders and sorters, except agricultural (785)
800-802	..not used
803-859	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803-814	..Motor Vehicle Operators
803	..Supervisors, motor vehicle operators (8111)
804	..Truck drivers (8212-8214)
805	..not used
806	..Driver-sales workers (8218)
807	..not used
808	..Bus drivers (8215)
809	..Taxicab drivers and chauffeurs (8216)
810-812	..not used
813	..Parking lot attendants (874)
814	..Motor transportation occupations, n.e.c. (8219)
815-822	..not used
823-834	..Transportation Occupations, Except Motor Vehicles
823-826	...Rail Transportation Occupations
823	...Railroad conductors and yardmasters (8113)
824	...Locomotive operating occupations (8232)
825	...Railroad brake, signal, and switch operators (8233)
826	...Rail vehicle operators, n.e.c. (8239)
827	...not used
828-834	..Water Transportation Occupations
828	...Ship captains and mates, except fishing boats (part 8241, 8242)
829	...Sailors and deckhands (8243)
830-832	...not used
833	...Marine engineers (8244)
834	...Bridge, lock, and lighthouse tenders (8245)
835-842	...not used
843-859	..Material Moving Equipment Operators
843	..Supervisors, material moving equipment operators (812)
844	..Operating engineers (8312)
845	..Longshore equipment operators (8313)
846-847	..not used
848	..Hoist and winch operators (8314)
849	..Crane and tower operators (8315)
850-852	..not used
853	..Excavating and loading machine operators (8316)
854	..not used
855	..Grader, dozer, and scraper operators (8317)
856	..Industrial truck and tractor equipment operators (8318)

857-858	..not used
859	..Miscellaneous material moving equipment operators (8319)
860-863	..not used
864-889	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864	.Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	.Helpers, mechanics, and repairers (863)
866-868	.Helpers, Construction, and Extractive Occupations
866	..Helpers, construction trades (8641-8645, 8648)
867	..Helpers, surveyor (8646)
868	..Helpers, extractive occupations (865)
869	..Construction laborers (871)
870-873	..not used
874	..Production helpers (861, 862)
875-883	.Freight, Stock, and Material Handlers
875	..Garbage collectors (8722)
876	..Stevedores (8723)
877	..Stock handlers and baggers (8724)
878	..Machine feeders and offbearers (8725)
879-882	..not used
883	..Freight, stock, and material handlers, n.e.c. (8726)
884	..not used
885	..Garage and service station related occupations (873)
886	..not used
887	..Vehicle washers and equipment cleaners (875)
888	..Hand packers and packagers (8761)
889	..Laborers, except construction (8769)
890-904	..not used
905	Assigned to persons whose current labor force status is unemployed and whose last job was Armed Forces.

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Detailed Occupation Recodes (01-46)

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

Detailed Occupation (leading dots indicate sub-categories)	Recode	Occupation Code
Administrators and Officials, Public Administration	01	004-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043, 063, 163-177, 183-199

Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health Engineering, and Science	15	226-235
Supervisors and Proprietors, Sales Occupations	16	243
Sales Representatives, Finance, and Business Service	17	253-257
Sales Representatives, Commodities, Except Retail	18	258-259
Sales Workers, Retail and Personal Services	19	263-278
Sales Related Occupations	20	283-285
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Secretaries, Stenographers, and Typists	23	313-315
Financial Records, Processing Occupations	24	337-344
Mail and Message Distributing	25	354-357
Other Administrative Support Occupations, Including Clerical	26	316-336, 345-353, 359-389
Private Household Service 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
Mechanics and Repairers	33	503-549
Construction Trades	34	503-549
Other Precision Production Occupations	35	613-699
Machine Operators and Tenders, Except Precision	36	703-779
Fabricators, Assemblers, Inspectors, and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners, and Laborers	42	864-868, 874, 885-889
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces last job, currently unemployed	46	905

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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 (leading dots indicate sub-categories)	Recode	Occupation Code
Managerial and professional specialty occupations		
.Executive, administrative, and managerial occupations	01	004-037
.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

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**Detailed Occupation Recodes for Longest Job Last Year
Supplement Field POCCU2
(00-53)**

Detailed Occupation (leading dots indicate sub-categories)	Recode	Occupation Code
NIU(children)	00	
Administrators and Officials		
.Public Administration	01	004-006
.Other Managers		
..Salaried	03	007-022
..Self-Employed (LJCW=6)	04	007-022
.Management Related Occupations	05	024-037
..Accountants and Auditors	06	023
Professional Specialty Occupations		
.Architects and Surveyors	07	043,063
.Engineers	08	044-059
.Natural Scientists and Mathematicians	09	065-083
.Computer Systems Analysts and Scientists	10	064
.Health Diagnosing Occupations		
..Health Diagnosing exc. Physicians and Dentists	11	086-089
..Electrical Machinery, Equipment, Supplies	11	340-350
..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 Clerical	26	303-307, 316-336, 345-389
Service Occupations		
.Private Household Occupations	27	403-407
.Protective Service Occupations	28	413-427
.Food Service Occupations	29	433-444
.Health Service Occupations	30	445-447
.Cleaning and Building Service Occupations	31	448-455
.Personal Service Occupations	32	456-469
Farming, Forestry, and Fishing Occupations		
.Farm Operators and Managers	33	473-476
.Farm Occupations, except Managerial	34	477-484
.Related Agricultural Occupations	35	485-489
.Forestry and Fishing Occupations	36	494-499
Precision Production, Craft, and Repair Occupations		
.Mechanics and Repairers	37	503-549
.Construction Trades and Extractive Occupations	38	553-566, 573-617
..Carpenters	39	567-569
.Precision Production Occupations		
..Supervisors, Production Occupations	40	628
..Precision Metal Working Occupations	41	634-655
..Other Precision Production Occupations	42	656-699
Operators, Fabricators, and Laborers		
.Machine Operators, Assemblers, and Inspectors		
..Machine Operators and Tenders, exc. Precision	43	703-779
..Fabricators, Assemblers, and Hand-working Occupations	44	783-795
..Production Inspectors, Testers, Samplers, and eighers	45	796-799
.Transportation Occupations	46	803-834
.Material Moving Equipment Operators	47	843-859
.Handlers, Equipment Cleaners, Helpers and Laborers		
..Construction Laborers	48	869
..Freight, Stock and Material Handlers	49	875-883
..Other Specified Handlers, Equipment Cleaners and Helpers	50	864-868, 874, 885-888
..Laborers, except Construction	51	889
Armed Forces	52	905
Never Worked (WKSWORK=0)	53	

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**Major Occupation Group Recodes for Longest Job Last Year
Supplement Field WEMOCG
(00-15)**

Occupation Group (leading dots indicate sub-categories)	Recode	Occupation Code
NIU(children)	00	

Managerial and Professional Specialty Occupations		
.Executive, Administrative, and Managerial Occupations	01	004-037
.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 Household and Protective	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Operators, Fabricators, and Laborers		
.Machine Operators, Assemblers, and Inspectors	11	703-799
.Transportation and Material Moving Occupations	12	803-859
.Handlers, Equipment Cleaners, Helpers, and Laborers	13	864-889
Armed Forces	14	905
Never Worked (WKSWORK=0)	15	

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[Appendix C - Selected Tables from the Current Population Survey, March 1996](#)

[Table 1 - Population by Age, Race, Sex, Origin, and Population Status](#)

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 1996

Cell blank	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
MARCH SUPPLEMENT - WEIGHTED COUNT, TOTAL CIV., AF, AND GQ												
Total	264314	129143	135171	218442	107491	110951	33889	15824	18065	11983	5828	6155
Less than 15 years old	59690	30550	29139	46845	24028	22817	9675	4902	4773	3169	1620	1549
15+ years old	204625	98593	106031	171597	83463	88134	24214	10922	13292	8814	4208	4606
Civilians												
Total	263516	128383	135133	217785	106859	110926	33788	15735	18053	11943	5789	6154
Less than 15 years old	59690	30550	29139	46845	24028	22817	9675	4902	4773	3169	1620	1549
15+ years old	203826	97833	105993	170939	82831	88108	24113	10834	13280	8774	4168	4605
Armed Forces												
Total	798	760	38	658	632	25	101	89	12	40	39	1
Less than 15 years old	0	0	0	0	0	0	0	0	0	0	0	0
15+ years old	798	760	38	658	632	25	101	89	12	40	39	1
Hispanic Origin												
Total	28438	14378	14060	27171	13779	13392	816	381	435	451	218	233
Less than 15 years old	8858	4552	4306	8482	4356	4125	248	130	118	128	66	63
15+ years old	19580	9826	9754	18690	9423	9267	568	251	317	322	152	170
MARCH SUPPLEMENT - UNIT COUNT, TOTAL CIV., AF, AND GQ												
Total	130476	62424	68052	110976	53679	57297	13414	5858	7556	6086	2887	3199
Less than 15 years old	30805	15523	15282	25214	12740	12474	3966	1958	2008	1625	825	800
15+ years old	99671	46901	52770	85762	40939	44823	9448	3900	5548	4461	2062	2399
Civilians												

Total	130020	61993	68027	110591	53312	57279	13361	5811	7550	6068	2870	3198
Less than 15 years old	30805	15523	15282	25214	12740	12474	3966	1958	2008	1625	825	800
15+ years old	99215	46470	52745	85377	40572	44805	9395	3853	5542	4443	2045	2398
Armed Forces												
Total	456	431	25	385	367	18	53	47	6	18	17	1
Less than 15 years old	0	0	0	0	0	0	0	0	0	0	0	0
15+ years old	456	431	25	385	367	18	53	47	6	18	17	1
Hispanic Origin												
Total	19361	9259	10102	18540	8905	9635	521	216	305	300	138	162
Less than 15 years old	6029	2996	3033	5798	2884	2914	145	69	76	86	43	43
15+ years old	13332	6263	7069	12742	6021	6721	376	147	229	214	95	119

Table 2 - Population by Race, Sex, Origin, and Relationship to Head

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 1996

Sub-categories indicated with a dot.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All Persons - HH Relationship												
.Total Persons	264314	129143	135171	218442	107491	110951	33889	15824	18065	11983	5828	6155
.Family Householder	69597	47412	22186	58872	42236	16636	8055	3347	4708	2670	1828	842
.Non-Family Householder	30033	13348	16685	25642	11367	14275	3521	1532	1989	869	449	420
.Spouse	53570	9671	43899	47743	8366	39377	3621	957	2663	2206	348	1858
.Child	85872	45694	40179	67865	36172	31693	13415	7142	6273	4592	2379	2213
.Other Relative	13752	6744	7008	8969	4349	4621	3686	1857	1829	1097	538	559
.Nonrelative	11489	6275	5214	9350	5001	4349	1591	988	603	548	286	263
Hispanic Origin - HH Relationship												
.Total Persons	28438	14378	14060	27171	13779	13392	816	381	435	451	218	233
.Family Householder	6287	3797	2490	6012	3671	2340	184	65	119	92	60	31
.Non-Family Householder	1652	865	787	1567	823	744	59	27	32	25	14	11
.Spouse	4434	886	3548	4280	857	3423	80	23	58	73	5	68
.Child	11505	6198	5307	10936	5885	5052	377	211	166	191	102	89
.Other Relative	2940	1568	1371	2820	1510	1310	78	36	42	42	22	20
.Nonrelative	1621	1065	556	1556	1033	523	37	18	19	28	14	14

Table 3 - Weighted and Unweighted Counts

TABLE 3. WEIGHTED AND UNWEIGHTED COUNTS OF MARCH 1996

Types of Households Sub-categories indicated with dots.	Weighted	Unweighted
Total Persons	264314	130476
Total Family Householders	69594	34787
Total Units	113341	63339
.Interviewed Units (HHDS * GQ)	99684	49682
..Households (Family & Nonfamily Householders)	99627	49642
...Total Family Records in Households	113121	55830

....Total Families (Householder, Related & Unrelated)	73124	36556
.....Family Householders with no Related Sub	66927	33411
.....Family Householders with 1+ Related Subs	2667	1376
.....Unrelated Subfamily	588	305
.....Related Subfamily	2942	1464
...Total Unrelated Individuals	39997	19274
.....Nonfamily Householder	30033	14855
.....Other Persons Living with No Relatives	9964	4419
...Total Persons in Households	264234	130421
...Civilians 15 years old and older	203752	99163
...Children less than 15 years old	59684	30803
....Armed Forces Members	798	455
...Group Quarters	57	40
...Total Family Records in Group Quarters	80	55
...Total Persons	80	55
...Civilians 15 years old and over	74	52
...Children less than 15 years old	6	2
....Armed Forces Members	0	1
.Noninterviewed Units	13657	13657
..Type A	4113	4113
..Type B-C	9544	9544

Table 4 - Persons 15+ Years Old by Race, Sex, and Type of Income

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 1996

Sub-categories indicated with a dot.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
.Total	204625	98593	106031	171597	83463	88134	24214	10922	13292	8814	4208	4606
With Income	188073	92066	96007	159630	79022	80608	20946	9339	11607	7496	3705	3791
.Wage and Salary	132855	70003	62852	112431	60091	52341	14819	6997	7822	5604	2915	2689
.Non-Farm Self Employment	11601	7197	4404	10438	6433	4005	751	481	269	413	283	130
.Farm Self Employment	1969	1403	567	1786	1271	514	142	94	49	41	38	3
.Social Security	37530	15960	21570	33271	14143	19128	3507	1497	2010	752	320	431
.Unemployment Comp	7027	4254	2772	6018	3728	2290	747	375	372	262	152	110
.Workmen's Comp	2064	1340	724	1747	1140	607	221	142	79	96	58	38
.Supplemental Security	4808	1688	3120	3214	1202	2012	1318	391	927	276	94	181
.Public Assistance	4943	735	4209	2930	442	2489	1734	216	1518	279	77	202
.Veterans Benefits	2549	2067	483	2182	1782	400	316	243	73	51	41	10
.Survivor's Inc	2502	433	2069	2261	390	1871	184	22	162	58	21	36
.Disability Inc	1620	944	676	1281	733	548	307	201	105	32	9	23

.Retirement	14350	9115	5235	13178	8427	4751	949	529	420	223	158	65
.Interest	107871	51585	56286	97663	46938	50725	6380	2817	3563	3828	1829	1999
.Dividends	29697	15122	14575	27752	14115	13637	1031	501	530	915	507	408
.Rental Income	13011	6728	6283	11954	6209	5745	571	286	285	485	233	252
.Educational Assist	7692	3393	4299	6234	2749	3485	992	387	605	466	257	209
.Child Support	5190	309	4880	4261	266	3995	788	40	749	141	4	137
.Alimony	463	10	453	401	7	394	54	2	52	7	0	7
.Financial Assist	1893	738	1155	1478	593	885	235	56	179	180	89	91
.Other Money Income	2329	1067	1262	2006	929	1078	214	91	123	108	47	62
With No Income	16552	6527	10025	11967	4441	7526	3268	1583	1684	1318	503	815

Table 5 - Families and Unrelated Individuals 15+ by Race and Sex of Head and Type of Income

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 1996

Types of Income Sub-categories indicated with dots.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Families												
.Total	69597	47412	22186	58872	42236	16636	8055	3347	4708	2670	1828	842
With Income	69269	47275	21993	58666	42142	16523	7952	3314	4638	2651	1818	833
.Wage and Salary	57740	39626	18114	48886	35066	13821	6568	2932	3636	2285	1628	657
.Non-Farm Self Employment	8155	6257	1898	7399	5761	1637	463	281	181	294	215	79
.Farm Self Employment	1442	1172	270	1325	1098	227	86	47	39	31	27	5
.Social Security	16422	11436	4986	14406	10431	3974	1600	749	851	416	256	160
.Unemployment Comp	5120	3565	1555	4391	3187	1205	544	250	294	185	129	56
.Workmen's Comp	1573	1133	440	1340	998	343	159	89	70	74	47	27
.Supplemental Security	2487	1088	1399	1622	810	812	689	174	515	176	104	72
.Public Assistance	3917	952	2964	2317	672	1645	1379	178	1202	220	103	118
.Veterans Benefits	1757	1356	401	1522	1213	309	178	104	74	56	38	18
.Survivor's Inc	969	477	491	852	448	404	76	9	67	41	20	21
.Disability Inc	1079	762	318	879	658	221	174	83	91	25	20	5
.Retirement	9086	7319	1767	8354	6818	1536	562	364	198	170	136	34
.Interest	45560	33872	11688	40960	31090	9870	3013	1629	1385	1587	1154	433
.Dividends	15149	11785	3365	14073	11028	3045	578	387	191	499	370	129
.Rental Income	7033	5443	1590	6452	5026	1426	319	219	100	261	198	64
.Educational Assist	4939	3074	1865	4001	2650	1351	684	254	430	254	170	84
.Child Support	4735	1413	3321	3866	1279	2586	750	101	649	119	33	87
.Financial Assist	685	304	381	511	250	261	118	20	98	56	34	22
.Other Money Income	1553	1077	476	1330	977	353	153	59	94	71	42	29

With No Income	329	136	192	207	94	113	103	32	71	19	10	9
Unrelated Individuals												
.Total	39484	18790	20694	33399	15737	17662	4756	2373	2383	1329	680	649
With Income	38240	18199	20041	32498	15320	17178	4512	2233	2279	1230	645	585
.Wage and Salary	24914	13779	11135	21069	11629	9440	2914	1617	1297	930	533	398
.Non-Farm Self Employment	2120	1411	709	1878	1245	634	186	125	60	56	41	16
.Farm Self Employment	311	206	104	271	175	96	30	23	7	11	9	2
.Social Security	11599	3285	8314	10277	2838	7439	1159	403	756	164	44	119
.Unemployment Comp	1452	931	522	1269	836	432	139	74	64	45	20	25
.Workmen's Comp	394	266	128	322	217	105	54	37	17	18	12	6
.Supplemental Security	1724	553	1171	1210	394	817	447	150	297	67	10	57
.Public Assistance	517	159	358	357	119	238	140	39	101	19	1	19
.Veterans Benefits	731	477	254	610	397	213	116	76	40	5	4	1
.Survivor's Inc	1474	138	1335	1343	116	1227	108	16	92	22	6	16
.Disability Inc	438	227	210	353	177	176	78	47	31	7	4	4
.Retirement	3703	1442	2261	3364	1312	2053	297	115	182	42	15	27
.Interest	20755	9104	11651	18613	8049	10564	1526	744	782	617	311	306
.Dividends	5202	2433	2769	4791	2193	2598	268	140	128	143	100	43
.Rental Income	2355	1082	1274	2168	985	1183	137	68	69	51	29	22
.Educational Assist	1892	946	946	1591	762	829	170	105	65	130	78	52
.Child Support	176	22	154	163	19	144	11	2	9	1	0	1
.Alimony	198	7	192	180	4	175	16	2	14	3	0	3
.Financial Assist	1042	439	603	855	358	497	95	30	65	93	51	41
.Other Money Income	509	224	286	435	169	267	58	47	11	16	8	8
With No Income	1244	591	653	901	416	484	244	140	104	99	35	64

Table 6 - Household and Family Units by Race, and Origin

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 1996

Sub-categories indicated with dots.	Total	White	Black	Other	Hispanic Origin
Total Households	99683	84547	11582	3554	7944
.Family Householder	69597	58872	8055	2670	6287
..Married-Couple	53570	47877	3713	1981	4247
..Other Family, Male Householder	3513	2712	573	227	436
..Other Family, Female Householder	12514	8284	3769	462	1604
.Nonfamily Householder	30085	25675	3527	884	1657
..Male	13373	11379	1533	461	866
..Female	16712	14296	1994	423	791

Total Family Householders	70185	59350	8139	2696	6371
.Married-Couple	53621	47921	3715	1985	4259
.Other Family, Male Householder	3557	2745	579	232	440
.Other Family, Female Householder	13007	8683	3844	479	1672
.Total Related Subfamilies	2942	1892	812	238	572
..Married-Couple	1046	806	83	157	259
..Father-Child	189	131	38	21	35
..Mother-Child	1706	955	691	61	277
Total Unrelated Families	588	477	84	26	84
.Married-Couple	51	44	2	4	12
.Other Family, Male Householder	45	33	6	5	4
.Other Family, Female Householder	493	400	76	17	67
Unrelated Individuals	40065	33813	4905	1348	3041
.Male	19081	15931	2458	692	1841
.Female	20985	17882	2447	656	1200
Other Persons Living With No Relatives	9980	8138	1378	464	1385
.Male	5708	4552	925	231	975
.Female	4272	3586	454	233	409

[Table 7 - Persons 15 Years and Over by Total Money Income, Race, and Sex](#)

TABLE 7. PERSONS 15 YEARS AND OVER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 1996

Range of Income Sub- categories indicated with dots.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
TOTAL	204625	98593	106031	171597	83463	88134	24214	10922	13292	8814	4208	4606
No Income	16662	6570	10092	12069	4481	7588	3269	1583	1686	1324	506	818
Income Total	187962	92023	95939	159528	78982	80546	20945	9339	11606	7489	3702	3788
.\$1 to \$1999 or less	15112	4606	10505	12671	3611	9060	1663	722	942	778	274	504
.\$2,000 to \$2,999	4940	1730	3211	3907	1334	2573	766	273	493	267	122	145
.\$3,000 to \$3,999	5084	1645	3439	4113	1328	2785	755	242	513	216	75	141
.\$4,000 to \$4,999	5435	1523	3912	4369	1161	3208	854	311	543	212	51	161
.\$5,000 to \$5,999	6680	1948	4731	5211	1504	3706	1222	365	858	247	79	168
.\$6,000 to \$6,999	6703	2156	4547	5337	1675	3662	1135	385	750	231	96	135
.\$7,000 to \$8,499	9315	3262	6052	7711	2640	5070	1274	497	776	330	125	206

.\$8,500 to \$9,999	7494	2858	4636	6296	2400	3896	889	343	547	309	115	193
.\$10,000 to \$12,499	14389	6289	8100	12067	5286	6781	1716	725	991	606	278	328
.\$12,500 to \$14,999	10358	4504	5854	8690	3798	4892	1295	521	774	373	186	187
.\$15,000 to \$17,499	11855	5579	6276	9933	4640	5293	1490	711	779	432	229	204
.\$17,500 to \$19,999	8691	4302	4389	7431	3702	3729	975	470	505	285	130	155
.\$20,000 to \$24,999	17246	9136	8110	14628	7770	6858	1979	1023	957	639	344	295
.\$25,000 to \$29,999	13438	7451	5986	11497	6463	5034	1408	704	704	533	284	248
.\$30,000 to \$34,999	11343	6675	4668	9887	5883	4005	971	495	476	485	297	188
.\$35,000 to \$49,999	20222	13099	7123	17800	11711	6089	1645	926	719	777	462	315
.\$50,000 to \$74,999	12376	9267	3108	11221	8503	2718	680	440	240	475	325	150
.\$75,000 and over	7281	5990	1291	6761	5574	1187	227	187	40	294	229	64
Aggregate for mean	45534	0828965	0816569	0840019	0825854	0814164	0837266	0719962	0717304	0717890	0711149	0767407
Median Income	16786.	22817.	12141.	17364.	23969.	12327.	12880.	16006.	10963.	16018.	21127.	11843.
Mean Income	24225.	31476.	17270.	25086.	32735.	17586.	17792.	21374.	14910.	23887.	30119.	17797.

Table 8 - Families and Unrelated Individuals 15+ by Total Money Income

TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 1996

Range of Income Sub-categories indicated with dots.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Families												
TOTAL	69597	47412	22186	58872	42236	16636	8055	3347	4708	2670	1828	842
No Income or Loss	332	140	192	210	97	113	103	32	71	19	10	9
Income Total	69265	47272	21993	58662	42139	16523	7952	3314	4638	2651	1818	833
.\$1 to	630	215	415	400	163	237	195	29	166	35	23	12

\$2,499												
.\$2,500 to \$4,999	928	230	698	553	201	352	334	17	317	41	12	29
.\$5,000 to \$7,499	1592	465	1128	1015	381	634	501	54	447	77	30	47
.\$7,500 to \$9,999	1733	712	1021	1213	588	625	425	84	341	95	40	55
.\$10,000 to \$12,499	2297	1139	1158	1713	958	756	469	113	355	116	68	47
.\$12,500 to \$14,999	2210	1110	1100	1712	961	751	412	114	298	86	34	51
.\$15,000 to \$17,499	2591	1451	1140	2024	1248	776	449	135	315	117	68	49
.\$17,500 to \$19,999	2439	1511	928	2078	1374	704	287	90	197	73	46	27
.\$20,000 to \$24,999	5011	3174	1836	4102	2770	1332	742	292	450	167	113	54
.\$25,000 to \$29,999	5028	3315	1713	4242	2952	1291	621	261	360	165	102	63
.\$30,000 to \$34,999	4796	3279	1517	4126	2921	1205	528	252	276	142	107	35
.\$35,000 to \$39,999	4635	3227	1408	3984	2864	1120	478	250	229	172	113	59
.\$40,000 to \$49,999	8184	5986	2199	7093	5310	1783	798	465	333	294	211	83
.\$50,000 to \$59,999	6742	5147	1596	5975	4654	1321	535	325	210	232	168	65
.\$60,000 to \$74,999	7393	5790	1602	6549	5199	1350	538	352	186	306	239	67
.\$75,000 and over	13056	10522	2534	11883	9597	2286	639	480	159	534	444	89
Median Income	40562.	45682.	29205.	42443.	46337.	32926.	25767.	38866.	18072.	40840.	46527.	27974.
Aggregate for mean	35900	0827116	0886940	0731654	0824478	0871761	0727363	0715513	0711850	0714193	0710864	0733292
Mean Income	51452.	57192.	39187.	53767.	57954.	43136.	33971.	46351.	25169.	53155.	59422.	39546.
Unrelated Individuals												
TOTAL	39484	18790	20694	33399	15737	17662	4756	2373	2383	1329	680	649
No Income or Loss	1267	612	655	921	434	486	244	140	104	103	38	64

Income Total	38217	18178	20039	32478	15302	17175	4512	2233	2279	1227	642	585
.\$1 to \$2,499	1370	655	715	1013	441	572	270	167	103	87	47	40
.\$2,500 to \$4,999	1629	688	942	1282	562	720	283	102	182	64	25	40
.\$5,000 to \$7,499	3821	1307	2514	3006	1025	1981	710	240	470	105	42	63
.\$7,500 to \$9,999	3591	1230	2361	3055	993	2062	451	206	245	85	32	54
.\$10,000 to \$12,499	3515	1551	1965	2996	1301	1695	412	195	217	108	55	53
.\$12,500 to \$14,999	2767	1113	1654	2442	936	1506	261	151	110	64	27	37
.\$15,000 to \$17,499	2830	1234	1596	2420	1035	1384	348	162	186	62	37	26
.\$17,500 to \$19,999	2066	962	1104	1790	799	991	223	141	82	52	22	30
.\$20,000 to \$24,999	3771	1976	1794	3218	1682	1536	437	224	213	115	69	46
.\$25,000 to \$29,999	3078	1644	1435	2636	1385	1250	330	187	142	113	71	42
.\$30,000 to \$34,999	2431	1313	1118	2119	1137	982	212	111	101	100	65	35
.\$35,000 to \$39,999	1747	1017	730	1495	870	625	177	104	73	75	42	32
.\$40,000 to \$49,999	2244	1332	912	1945	1158	787	223	142	81	75	32	44
.\$50,000 to \$59,999	1230	767	463	1137	710	427	63	35	28	30	22	9
.\$60,000 to \$74,999	913	557	356	814	512	302	64	28	36	36	17	18
.\$75,000 and over	1213	832	381	1110	756	354	47	37	10	56	39	17
Median Income	16574.	20087.	14308.	17051.	20849.	14681.	12578.	14774.	11014.	16968.	21009.	13243.
Aggregate for mean	90758	0750267	0740491	0779395	0743877	0735518	0782697	0645527	0637169	0630936	0618372	0612565
Mean Income	22986.	26752.	19567.	23772.	27882.	20110.	17389.	19186.	15599.	23269.	27007.	19353.

Table 9 - Work Experience of Persons 16 Years Old and Over by Race, Sex, and Work Experience**TABLE 9. WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE**

Work Experience Sub-categories indicated with dots.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All Persons												
Total 16+	200722	96626	104096	168522	81885	86637	23583	10604	12979	8617	4137	4480
No work experience	60999	22245	38754	49799	17817	31982	8428	3366	5062	2773	1062	1710
With work experience	139723	74381	65342	118723	64068	54655	15155	7238	7917	5844	3075	2770
.Worked full-time	110062	64145	45917	92956	55309	37647	12413	6190	6223	4693	2646	2047
..50 - 52 weeks	88173	52671	35502	74796	45665	29131	9641	4828	4812	3736	2178	1558
..40 - 49 weeks	7887	4228	3659	6774	3693	3082	825	397	429	287	138	149
..14 - 39 weeks	10125	5321	4803	8279	4416	3863	1377	681	696	468	224	244
..1 - 13 weeks	3878	1925	1953	3106	1535	1571	569	283	286	202	107	96
.Worked part-time	29661	10236	19425	25768	8759	17008	2742	1049	1694	1151	428	723
..50 - 52 weeks	12725	4034	8691	11220	3533	7687	1073	368	706	432	133	298
..40 - 49 weeks	3675	1146	2528	3291	1035	2256	219	65	153	165	46	119
..14 - 39 weeks	7899	2900	4999	6831	2503	4329	774	286	489	293	112	181
..1 - 13 weeks	5363	2156	3207	4425	1688	2737	676	330	346	261	138	124
Total 16+ with unemployment	18067	9996	8070	14209	7953	6256	3013	1580	1433	844	462	382
.Worked 50 - 52 weeks	715	462	253	598	392	206	89	56	32	28	13	14
.Worked less than 50 weeks	14662	8218	6444	11883	6748	5135	2128	1110	1018	650	359	291
.No work experience	2690	1317	1373	1728	813	915	797	414	383	166	90	76
Hispanic origin												
Total 16+	19081	9569	9513	18214	9176	9038	553	244	308	315	149	167
No work experience	6404	2099	4305	6055	1973	4082	242	85	157	107	41	66
With work experience	12677	7469	5208	12159	7203	4955	311	159	151	208	107	101
.Worked full-time	10306	6502	3804	9880	6276	3604	264	135	129	162	91	71
..50 - 52 weeks	7735	4962	2773	7415	4795	2620	200	100	99	120	67	53
..40 - 49 weeks	729	472	257	705	458	248	11	7	4	13	8	5
..14 - 39 weeks	1356	837	519	1294	803	491	41	21	20	22	13	8
..1 - 13 weeks	486	231	255	466	221	245	13	7	6	7	3	4
.Worked part-time	2371	967	1404	2279	927	1351	47	24	23	46	16	30
..50 - 52 weeks	1031	385	645	1001	373	628	19	10	9	10	2	8
..40 - 49 weeks	234	92	142	216	84	133	4	1	3	14	7	6
..14 - 39 weeks	606	284	322	584	274	310	14	7	6	9	4	5
..1 - 13 weeks	501	206	295	477	197	281	10	5	5	14	4	10
Total 16+ with unemployment	2335	1419	916	2236	1363	873	61	27	34	39	30	9
.Worked 50 - 52 weeks	78	55	23	78	55	23	0	0	0	0	0	0
.Worked less than 50 weeks	1803	1147	656	1741	1111	630	36	17	19	26	19	8
.No work experience	454	218	236	417	197	220	25	10	15	12	11	1

Table 10 - Mobility by Sex, Race, Hispanic Origin, and Residence**TABLE 10. MOBILITY BY SEX, RACE, HISPANIC ORIGIN, AND RESIDENCE, MARCH 1996
UNIVERSE: PERSONS 1 YEAR OLD AND OVER**

Sub-categories indicated with a dot.	All Races			White			Black			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female

Total MIG-MTR3	264314	129143	135171	218442	107491	110951	33889	15824	18065	11983	5828	6155
.Nonmovers	217868	105989	111879	181477	88898	92579	27040	12528	14512	9351	4563	4788
.Movers	42537	21172	21366	33867	17003	16864	6254	3016	3239	2417	1153	1264
.Not in Migration Sample	3909	1982	1926	3098	1590	1508	595	280	315	216	112	103
Total MIG-MTR4	264314	129143	135171	218442	107491	110951	33889	15824	18065	11983	5828	6155
.Nonmovers	217868	105989	111879	181477	88898	92579	27040	12528	14512	9351	4563	4788
.Movers	42537	21172	21366	33867	17003	16864	6254	3016	3239	2417	1153	1264
.Not in Migration Sample	3909	1982	1926	3098	1590	1508	595	280	315	216	112	103

Appendix D - Facsimile of March Supplement Questionnaire (Available Upon Request)

Appendix E - Specific Metropolitan Identifiers

[List 1: CMSA Codes \(HG-CMSA\)](#)

[List 2: PMSA's Within CMSA's](#)

[List 3: FIPS MSA/PMSA Codes \(HG-MSAC\)](#)

[List 4: Central City Codes \(INDCCODE\)](#)

[List 5: County Code List \(GECO\)](#)

The specific metropolitan identifiers on this file are based on the Office of Management and Budget's June 30, 1993 definitions. MSA's and PMSA's can be identified by using the FIPS MSA/PMSA code ([List 3](#)). Identification of individual central cities is based on a combination of codes ([List 2](#)). Individual central cities are identified by the appropriate central city code and the FIPS MSA/PMSA code. Some examples of the proper coding of specific metropolitan areas are given below:

AREA	INDIVIDUAL CENTRAL CITY CODE (INDCCODE) List 4	FIPS MSA/PSA CODE (HG-MSAC) List 2 or 3	FIPS CMSA CODE (HG-CMSA) List 1 or 2
Dallas-Fort Worth, TX CMSA	N/C	1920 and 2800	31
Fort Worth-Arlington, TX PMSA	N/C	2800	N/C
Fort Worth, TX Central City	1	2800	N/C
Phoenix, AZ MSA	N/C	6200	N/C
Mesa, AZ Central City	2	6200	N/C
Burlington, VT MSA	N/C	1305	N/C

N/C = No Code Required

NOTE: Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the household metropolitan statistical area residence status code (GEMSAST). It is recommended that this code in conjunction with the modified household metropolitan statistical area residence status code (GEMETSTA) be used for tallying metropolitan residence status for national and other grouped data. The GE in each variable name refers to Household Geographic.

LIST 1: CMSA CODES (HG-CMSA)

FIPS CODE

(HG-
CMSA)

CMSA-TITLE

07	Boston-Worcester-Lawrence, MA-NH-ME-CT
14	Chicago-Gary-Kenosha, IL-IN-WI (Kenosha, WI and Kankakee, IL PMSA's not in sample)
21	Cincinnati-Hamilton, OH-KY-IN
28	Cleveland-Akron, OH

31	Dallas-Fort Worth, TX
34	Denver-Boulder-Greeley, CO
35	Detroit-Ann Arbor-Flint, MI
42	Houston-Galveston-Brazoria, TX
49	Los Angeles-Riverside-Orange County, CA
56	Miami-Fort Lauderdale, FL
63	Milwaukee-Racine, WI
70	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA
77	Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD
79	Portland-Salem, OR-WA
82	Sacramento-Yolo, CA
84	San Francisco-Oakland-San Jose, CA (Santa Cruz-Watsonville, CA PMSA not in sample)
91	Seattle-Tacoma-Bremerton, WA (Bremerton, WA PMSA not in sample)
97	Washington-Baltimore, DC-MD-VA-WV

See List 2 or 3 for identification information on all PMSA's in sample.

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LIST 2: PMSA's WITHIN CMSA's

FIPS CMSA CODE (HG- CMSA)	FIPS PMSA CODE (HG- MSAC)	TITLE
07		Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA
	1120	Boston, MA-NH*
	1200	Brockton, MA
	2600	Fitchburg-Leominster, MA
	4160	Lawrence, MA-NH*
	4560	Lowell, MA-NH*
	4760	Manchester, NH
	5350	Nashua, NH
	5400	New Bedford, MA
	6450	Portsmouth-Rochester, NH-ME (Maine portion not identified)
	9240	Worcester, MA-CT (Connecticut portion suppressed)
14		Chicago-Gary-Kenosha, IL-IN-WI CMSA (The Kankakee, IL and Kenosha, WI PMSA's are not in sample)
	1600	Chicago, IL (DeKalb County not in sample)
	2960	Gary-Hammond, IN
21		Cincinnati-Hamilton, OH-KY-IN CMSA
	1640	Cincinnati, OH-KY-IN (Dearborn County, IN not identified; Ohio County, IN not in sample)
	3200	Hamilton-Middletown, OH
28		Cleveland-Akron, OH CMSA
	0080	Akron, OH
	1680	Cleveland-Lorain-Elyria, OH
31		Dallas-Fort Worth, TX CMSA
	1920	Dallas, TX
	2800	Fort Worth-Arlington, TX

34	Denver-Boulder-Greeley, CO CMSA
	1125 Boulder-Longmont, CO
	2080 Denver, CO
	3060 Greeley, CO
35	Detroit-Ann Arbor-Flint, MI CMSA
	0440 Ann Arbor, MI
	2160 Detroit, MI
	2640 Flint, MI
42	Houston-Galveston-Brazoria, TX CMSA
	1145 Brazoria, TX
	2920 Galveston-Texas City, TX
	3360 Houston, TX (Chambers County not in sample)
49	Los Angeles-Riverside-Orange County, CA CMSA
	4480 Los Angeles-Long Beach, CA
	5945 Orange County, CA
	6780 Riverside-San Bernardino, CA
	8735 Ventura, CA
56	Miami-Fort Lauderdale, FL CMSA
	2680 Fort Lauderdale, FL
	5000 Miami, FL
63	Milwaukee-Racine, WI CMSA
	5080 Milwaukee-Waukesha, WI
	6600 Racine, WI
70	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA
	0875 Bergen-Passaic, NJ
	1160 Bridgeport, CT
	1930 Danbury, CT
	2281 Dutchess County, NY
	3640 Jersey City, NJ
	5015 Middlesex-Somerset-Hunterdon, NJ
	5190 Monmouth-Ocean, NJ
	5380 Nassau-Suffolk, NY
	5480 New Haven-Meriden, CT
	5600 New York, NY (White Plains Central City recoded as balance of PMSA)
	5640 Newark, NJ
	5660 Newburgh, NY-PA (Pennsylvania portion not identified)
	8040 Stamford-Norwalk, CT
	8480 Trenton, NJ
	8880 Waterbury, CT
77	Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA
	0560 Atlantic-Cape May, NJ
	6160 Philadelphia, PA-NJ
	8760 Vineland-Millville-Bridgeton, NJ
	9160 Wilmington-Newark, DE-MD (Maryland portion suppressed)
79	Portland-Salem, OR-WA CMSA
	6440 Portland-Vancouver, OR-WA
	7080 Salem, OR
82	Sacramento-Yolo, CA CMSA

	6920	Sacramento, CA
	9270	Yolo, CA
84		San Francisco-Oakland-San Jose, CA CMSA (Santa Cruz-Watsonville, CA PMSA not in sample)
	5775	Oakland, CA
	7360	San Francisco, CA
	7400	San Jose, CA
	7500	Santa Rosa, CA
	8720	Vallejo-Fairfield-Napa, CA
91		Seattle-Tacoma-Bremerton, WA CMSA (Bremerton, WA PMSA not in sample)
	5910	Olympia, WA
	7600	Seattle-Bellevue-Everett, WA
	8200	Tacoma, WA
97		Washington-Baltimore, DC-MD-VA-WV CMSA
	0720	Baltimore, MD
	3180	Hagerstown, MD
	8840	Washington, DC-MD-VA-WV (West Virginia portion not identified)

* The New Hampshire portions of these PMSA's are not individually identified; but, they are collectively identified as being in the Boston CMSA.

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LIST 3: FIPS MSA/PMSA CODES (HG-MSAC)

**FIPS
MSA/PMSA**

MSA/PMSA TITLE

**CODE-HG-
MSAC**

0080	Akron, OH PMSA
0160	Albany-Schenectady-Troy, NY MSA (Schohaire County not in sample)
0200	Albuquerque, NM MSA
0240	Allentown-Bethlehem-Easton, PA MSA
0380	Anchorage, AK MSA
0440	Ann Arbor, MI PMSA
0450	Anniston, AL MSA
0460	Appleton-Oshkosh-Neenah, WI MSA
0480	Asheville, NC MSA (Madison County not in sample)
0520	Atlanta, GA MSA
0560	Atlantic-Cape May, NJ PMSA
0600	Augusta-Aiken, GA-SC MSA
0640	Austin-San Marcos, TX MSA
0680	Bakersfield, CA MSA
0720	Baltimore, MD PMSA
0760	Balton Rouge, LA MSA
0840	Beaumont-Port Arthur, TX MSA
0860	Bellingham, WA MSA
0870	Benton Harbor, MI MSA
0875	Bergen-Passaic, NJ PMSA
0960	Binghamton, NY MSA

1000 Birmingham, AL MSA
1080 Boise City, ID MSA
1120 Boston, MA-NH PMSA (New Hampshire portion not identified)
1125 Boulder-Longmont, CO PMSA
1145 Brazoria, TX PMSA
1160 Bridgeport, CT PMSA
1200 Brockton, MA PMSA
1240 Brownsville-Harlingen-San Benito, TX MSA
1280 Buffalo-Niagara Falls, NY MSA
1305 Burlington, VT MSA
1320 Canton-Massillon, OH MSA
1360 Cedar Rapids, IA MSA
1440 Charleston-North Charleston, SC MSA
1480 Charleston, WV MSA
1520 Charlotte-Gastonia-Rock Hill, NC-SC MSA
1560 Chattanooga, TN-GA MSA
1600 Chicago, IL PMSA (DeKalb County not in sample)
1620 Chico-Paradise, CA MSA
1640 Cincinnati, OH-KY-IN PMSA (Dearborn County, IN not identified; Ohio County, IN not in sample)
1660 Clarksville-Hopkinsville, TN-KY MSA (Kentucky portion not in sample)
1680 Cleveland-Lorain-Elyria, OH PMSA
1720 Colorado Springs, CO MSA
1760 Columbia, SC MSA
1800 Columbus, GA-AL MSA (Alabama portion not in sample)
1840 Columbus, OH MSA
1880 Corpus Christi, TX MSA
1920 Dallas, TX PMSA
1930 Danbury, CT PMSA
1960 Davenport-Moline-Rock Island, IA-IL MSA
2000 Dayton-Springfield, OH MSA
2020 Daytona Beach, FL MSA
2030 Decatur, AL MSA
2040 Decatur, IL MSA
2080 Denver, CO PMSA
2120 Des Moines, IA MSA
2160 Detroit, MI PMSA
2190 Dover, DE MSA
2240 Duluth-Superior, MN-WI MSA (Wisconsin portion not identified)
2281 Dutchess County, NY PMSA
2290 Eau Claire, WI MSA
2320 El Paso, TX MSA
2360 Erie, PA MSA
2400 Eugene-Springfield, OR MSA
2440 Evansville-Henderson, IN-KY MSA (Kentucky portion not identified)
2520 Fargo-Moorhead, ND-MN MSA (Minnesota portion not identified)
2560 Fayetteville, NC MSA
2580 Fayetteville-Springdale-Rogers, AR MSA

2600 Fitchburg-Leominster, MA PMSA
2640 Flint, MI PMSA
2650 Florence, AL MSA
2670 Fort Collins-Loveland, CO MSA
2680 Fort Lauderdale, FL PMSA
2700 Fort Myers-Cape Coral, FL MSA
2710 Fort Pierce-Port St. Lucie, FL MSA
2720 Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
2750 Fort Walton Beach, FL MSA
2760 Fort Wayne, IN MSA (Adams, Huntington, and Wells Counties not in sample)
2800 Fort Worth-Arlington, TX PMSA
2840 Fresno, CA MSA
2900 Gainesville, FL MSA
2920 Galveston-Texas City, TX PMSA
2960 Gary, IN PMSA
3000 Grand Rapids-Muskegon-Holland, MI MSA
3060 Greeley, CO PMSA
3080 Green Bay, WI MSA
3120 Greenboro-Winston Salem-High Point, NC MSA
3150 Greenville, NC MSA
3160 Greenville-Spartanburg-Anderson, SC MSA
3180 Hagerstown, MD PMSA
3200 Hamilton-Middletown, OH PMSA
3240 Harrisburg-Lebanon-Carlisle, PA MSA
3280 Hartford, CT MSA
3290 Hickory-Morgantown, NC MSA (Caldwell County not in sample)
3320 Honolulu, HI MSA
3350 Houma, LA MSA
3360 Houston, TX PMSA (Chambers County not in sample)
3400 Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
3440 Huntsville, AL MSA (Limestone County not in sample)
3480 Indianapolis, IN MSA (Madison County not in sample)
3520 Jackson, MI MSA
3560 Jackson, MS MSA
3600 Jacksonville, FL MSA
3610 Jamestown, NY MSA
3640 Jersey City, NJ PMSA
3660 Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
3680 Johnstown, PA MSA
3720 Kalamazoo-Battle Creek, MI MSA (Van Buren County not in sample)
3760 Kansas City, MO-KS MSA
3840 Knoxville, TN MSA
3880 Lafayette, LA MSA (Acadia Parish not in sample)
3960 Lake Charles, LA MSA
3980 Lakeland-Winter Haven, FL MSA
4000 Lancaster, PA MSA
4040 Lansing-East Lansing, MI MSA
4080 Laredo, TX MSA

4100 Las Cruces, NM MSA
4120 Las Vegas, NV-AZ MSA (Nye County, NV and Mohave County, AZ not in sample)
4160 Lawrence, MA-NH PMSA (New Hampshire portion not identified)
4280 Lexington, KY MSA (Madison County not in sample)
4360 Lincoln, NE MSA
4400 Little Rock-North Little Rock, AR MSA
4480 Los Angeles-Long Beach, CA PMSA
4520 Louisville, KY-IN MSA (Scott County, IN not in sample)
4560 Lowell, MA-NH PMSA (New Hampshire portion not identified)
4600 Lubbock, TX MSA
4680 Macon, GA MSA (Twiggs County not in sample)
4720 Madison, WI MSA
4760 Manchester, NH PMSA
4880 McAllen-Edinburg-Mission, TX MSA
4890 Medford-Ashland, OR MSA
4900 Melbourne-Titusville-Palm Bay, FL MSA
4920 Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
4940 Merced, CA MSA
5000 Miami, FL PMSA
5015 Middlesex-Somerset-Hunterdon, NJ PMSA
5080 Milwaukee-Waukesha, WI PMSA
5120 Minneapolis-St., Paul, MN-WI MSA (St. Croix County, WI not identified; Pierce County, WI not in sample)
5160 Mobile, AL MSA
5170 Modesto, CA MSA
5190 Monmouth-Ocean, NJ PMSA
5200 Monroe, LA MSA
5240 Montgomery, AL MSA
5330 Myrtle Beach, SC MSA
5345 Naples, FL MSA
5350 Nashua, NH PMSA
5360 Nashville, TN MSA
5380 Nassau-Suffolk, NY PMSA
5400 New Bedford, MA PMSA
5480 New Haven-Meriden, CT PMSA
5520 New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
5560 New Orleans, LA MSA
5600 New York, NY PMSA (White Plains Central City recoded to balance of PMSA)
5640 Newark, NJ PMSA
5660 Newburgh, NY-PA PMSA (Pennsylvania portion not identified)
5720 Norfolk-Virginia Beach-Newport News, VA-NC MSA (Mathews County, VA not in sample; North Carolina portion not identified)
5775 Oakland, CA PMSA
5790 Ocala, FL MSA
5800 Odessa-Midland, TX MSA (Ector County not in sample)
5880 Oklahoma City, OK MSA
5910 Olympia, WA PMSA
5920 Omaha, NE-IA MSA (Iowa portion not identified)

5945 Orange County, CA PMSA
5960 Orlando, FL MSA
6015 Panama City, FL MSA
6080 Pensacola, FL MSA
6120 Peoria-Pekin, IL MSA
6160 Philadelphia, PA-NJ PMSA
6200 Phoenix-Mesa, AZ MSA
6280 Pittsburgh, PA MSA
6400 Portland, ME MSA
6440 Portland-Vancouver, OR-WA PMSA
6450 Portsmouth-Rochester, NH-ME PMSA (Maine portion not identified)
6480 Providence-Fall River-Warwick, RI-MA MSA (Newport County, RI portion suppressed)
6520 Provo-Orem, UT MSA
6560 Pueblo, CO MSA
6580 Punta Gorda, FL MSA
6600 Racine, WI PMSA
6640 Raleigh-Durham-Chapel Hill, NC MSA
6680 Reading, PA MSA
6720 Reno, NV MSA
6760 Richmond-Petersburg, VA MSA
6780 Riverside-San Bernardino, CA PMSA
6800 Roanoke, VA MSA
6840 Rochester, NY MSA
6880 Rockford, IL MSA
6920 Sacramento, CA PMSA
6960 Saginaw-Bay City-Midland, MI MSA
7040 St. Louis, MO-IL MSA (Crawford County, MO [part] not in sample)
7080 Salem, OR PMSA
7120 Salinas, CA MSA
7160 Salt Lake City-Ogden, UT MSA
7240 San Antonio, TX MSA
7320 San Diego, CA MSA
7360 San Francisco, CA PMSA
7400 San Jose, CA PMSA
7460 San Luis Obispo-Atascadero-Paso Robles, CA MSA
7480 Santa Barbara-Santa Maria-Lompoc, CA MSA
7490 Santa Fe, NM MSA
7500 Santa Rosa, CA PMSA
7510 Sarasota-Bradenton, FL MSA
7560 Scranton-Wilkes Barre-Hazleton, PA MSA
7600 Seattle-Bellevue-Everett, WA PMSA
7680 Shreveport-Bossier City, LA MSA
7760 Sioux Falls, SD MSA (Central City portion only identified)
7800 South Bend, IN MSA
7840 Spokane, WA MSA
7880 Springfield, IL MSA
7920 Springfield, MO MSA (Webster County not in sample)
8000 Springfield, MA MSA

8040 Stamford-Norwalk, CT PMSA
8120 Stockton-Lodi, CA MSA
8160 Syracuse, NY MSA (Cayuga County not in sample)
8200 Tacoma, WA PMSA
8240 Tallahassee, FL MSA
8280 Tampa-St. Petersburg-Clearwater, FL MSA
8400 Toledo, OH MSA
8440 Topeka, KS MSA (Central City portion only identified)
8480 Trenton, NJ PMSA
8520 Tucson, AZ MSA
8560 Tulsa, OK MSA
8600 Tuscaloosa, AL MSA
8680 Utica-Rome, NY MSA
8720 Vallejo-Fairfield-Napa, CA PMSA
8735 Ventura, CA PMSA
8760 Vineland-Millville-Bridgeton, NJ PMSA
8780 Visalia-Tulare-Porterville, CA MSA
8800 Waco, TX MSA
8840 Washington, DC-MD-VA-WV PMSA (West Virginia portion not identified)
8880 Waterbury, CT PMSA
8920 Waterloo-Cedar Falls, IA MSA
8960 West Palm Beach-Boca Raton, FL MSA
9000 Wheeling, WV-OH MSA (Ohio portion not identified)
9040 Wichita, KS MSA
9160 Wilmington-Newark, DE-MD PMSA (Maryland portion suppressed)
9200 Wilmington, NC MSA (Brunswick County not in sample)
9240 Worcester, MA-CT PMSA (Connecticut portion suppressed)
9270 Yolo, CA PMSA
9280 York, PA MSA
9320 Youngstown-Warren, OH MSA
9360 Yuma, AZ MSA

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LIST 4: CENTRAL CITY CODES (INDCCODE)

HG-MSAC	City	INDCCODE
0160	Albany-Schenectady-Troy, NY MSA	
	.Albany	1
	.Other	0
1120	Boston, MA-NH PMSA	
	.Boston	1
	.Others	0
1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA	
	.Charlotte	1
	.Others	0
1600	Chicago, IL PMSA	

.Chicago	1
.Others	0
1680 Cleveland-Lorain-Elyria, OH PMSA	
.Cleveland	1
.Other	0
1920 Dallas, TX PMSA	
.Dallas	1
.Other	0
2000 Dayton-Springfield, OH MSA	
.Dayton	1
.Other	0
2160 Detroit, MI PMSA	
.Detroit	1
.Others	0
2800 Fort Worth-Arlington, TX PMSA	
.Fort Worth	1
.Arlington	2
3120 Greensboro-Winston-Salem-High Point, NC MSA	
.Greensboro	1
.Winston-Salem	2
.Others	0
4400 Little Rock-North Little Rock, AR MSA	
.Little Rock	1
.Others	0
4480 Los Angeles-Long Beach, CA PMSA	
.Los Angeles	1
.Long Beach	2
.Others	0
5120 Minneapolis-St. Paul, MN MSA	
.Minneapolis	1
.St Paul	2
5720 Norfolk-Virginia Beach-Newport News, VA-NC MSA	
.Norfolk	1
.Virginia Beach	2
.Newport News	3
.Hampton	4
.Others	0
5775 Oakland, CA PMSA	
.Oakland	1
.Others	0
5880 Oklahoma City, OK MSA	
.Oklahoma City	1
.Others	
5945 Orange County, CA PMSA	
.Santa Ana	1
.Anaheim	2
.Irvine	3

6200	Phoenix-Mesa, AZ MSA	
	.Phoenix	1
	.Mesa	2
	.Tempe	3
	.Scottsdale	4
6480	Providence-Fall River-Warwick, RI-MA MSA	
	.Providence	1
	.Others	0
6640	Raleigh-Durham-Chapel Hill, NC MSA	
	.Raleigh	1
	.Others	0
6780	Riverside-San Bernardino, CA PMSA	
	.Riverside	1
	.San Bernardino	2
	.Others	0
7320	San Diego, CA MSA	
	.San Diego	1
	.Others	0
7400	San Jose, CA PMSA	
	.San Jose	1
	.Sunnyvale	2
	.Others	0
7600	Seattle-Bellevue-Everett, WA PMSA	
	.Seattle	1
	.Others	0
8000	Springfield, MA MSA	
	.Springfield	1
	.Others	0
8280	Tampa-St. Petersburg-Clearwater, FL MSA	
	.Tampa	1
	.Others	0
8720	Vallejo-Fairfield-Napa, CA PMSA	
	.Vallejo	1
	.Others	0

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LIST 5: COUNTY CODE LIST (GECO)

FIPS COUNTY CODE	COUNTY (by state)
------------------------	-------------------

ALABAMA

015 CALHOUN

073 JEFFERSON

089 MADISON

125 TUSCALOOSA

ALASKA

020 ANCHORAGE

ARIZONA

013 MARICOPA

019 PIMA

021 PINAL

025 YAVAPAI

027 YUMA

CALIFORNIA

001 ALAMEDA

007 BUTTE

013 CONTRA COSTA

017 EL DORADO

029 KERN

037 LOS ANGELES

041 MARIN

047 MERCED

053 MONTERAY

059 ORANGE

061 PLACER

067 SACRAMENTO

073 SAN DIEGO

075 SAN FRANCISCO

077 SAN JOAQUIN

079 SAN LUIS OBISPO

081 SAN MATEO

083 SANTA BARBARA

085 SANTA CLARA

097 SONOMA

099 STANISLAUS

107 TULARE

111 VENTURA

113 YOLO

COLORADO

005 ARAPAHOE

013 BOULDER

031 DENVER

041 EL PASO

059 JEFFERSON

069 LARIMER

101 PUEBLO

123 WELD

DELAWARE

001 KENT

003 NEW CASTLE

005 SUSSEX

DISTRICT OF COLUMBIA

FLORIDA

001 ALACHUA

005 BAY
009 BREVARD
011 BROWARD
015 CHARLOTTE
019 CLAY
021 COLLIER
025 DADE
053 HERNANDO
057 HILLSBOROUGH
069 LAKE
071 LEE
081 MANATEE
083 MARION
091 OKALOOSA
095 ORANGE
097 OSCEOLA
099 PALM BEACH
101 PASCO
103 PINELLAS
105 POLK
115 SARASOTA
117 SEMINOLE
GEORGIA
063 CLAYTON
067 COBB
089 DEKALB
121 FULTON
135 GWINNETT
HAWAII
003 HONOLULU
ILLINOIS
099 LASALLE
115 MACON
INDIANA
057 HAMILTON
089 LAKE
091 LAPORTE
127 PORTER
141 ST. JOSEPH
IOWA
013 BLACK HAWK
113 LINN
163 SCOTT
KANSAS
177 SHAWNEE
KENTUCKY
117 KENTON

LOUISIANA

019 CALCASIEU
033 EAST BATON ROUGE
051 JEFFERSON
073 OUACHITA

MAINE

011 KENNEBEC

MARYLAND

005 BALTIMORE
013 CARROLL
021 FREDERICK
025 HARFORD
027 HOWARD
031 MONTGOMERY
033 PRINCE GEORGE'S
043 WASHINGTON

MICHIGAN

021 BERRIEN
049 GENESEE
075 JACKSON
099 MACOMB
115 MONROE
161 WASHTENAW

MINNESOTA

003 ANOKA
037 DAKOTA
053 HENNEPIN
123 RAMSEY
137 ST. LOUIS
163 WASHINGTON

MISSOURI

003 CLAY
037 JACKSON
099 JEFFERSON
189 ST. LOUIS

NEBRASKA

109 LANCASTER

NEVADA

003 CLARK
031 WASHOE

NEW JERSEY

003 BERGEN
005 BURLINGTON
007 CAMDEN
011 CUMBERLAND
013 ESSEX
017 HUDSON
019 HUNTERDON

021 MERCER
023 MIDDLESEX
025 MONMOUTH
027 MORRIS
029 OCEAN
031 PASSAIC
035 SOMERSET
039 UNION

NEW MEXICO

013 DONA ANA

NEW YORK

005 BRONX
013 CHAUTAUQUA
027 DUTCHESS
047 KINGS
055 MONROE
059 NASSAU
061 NEW YORK
071 ORANGE
075 OSWEGO
081 QUEENS
085 RICHMOND
089 ST. LAWRENCE
103 SUFFOLK
111 ULSTER
119 WESTCHESTER

NORTH CAROLINA

051 CUMBERLAND
067 FORSYTHE
119 MECKLENBURG
129 NEW HANOVER
147 PITT
155 ROBESON
183 WAKE

NORTH DAKOTA

017 CASS

OHIO

025 CLERMONT
029 COLUMBIANA
035 CUYAHOGA
061 HAMILTON
085 LAKE
093 LORAIN
103 MEDINA

OKLAHOMA

143 TULSA

OREGON

029 JACKSON

039 LANE

PENNSYLVANIA

003 ALLEGHENY

007 BEAVER

011 BERKS

017 BUCKS

019 BUTLER

029 CHESTER

045 DELAWARE

049 ERIE

051 FAYETTE

071 LANCASTER

091 MONTGOMERY

101 PHILADELPHIA

125 WASHINGTON

129 WESTMORELAND

133 YORK

SOUTH CAROLINA

051 HORRY

063 LEXINGTON

079 RICHLAND

091 YORK

SOUTH DAKOTA

099 MINNEHAHA

TENNESSEE

125 MONTGOMERY

TEXAS

039 BRAZORIA

061 CAMERON

141 EL PASO

157 FORT BEND

167 GALVESTON

215 HIDALGO

303 LUBBOCK

329 MIDLAND

439 TARRANT

479 WEBB

UTAH

049 UTAH

VIRGINIA

041 CHESTERFIELD

059 FAIRFAX

087 HENRICO

153 PRINCE WILLIAM

510 ALEXANDRIA CITY

700 NEWPORT NEWS CITY

710 NORFOLK CITY

810 VIRGINIA BEACH CITY

WASHINGTON

011 CLARK

053 PIERCE

063 SPOKANE

067 THURSTON

073 WHATCOM

WISCONSIN

009 BROWN

025 DANE

101 RACINE

[Back to top](#)**[Appendix F - Topcoding of Usual Hourly Earnings](#)**

This variable will be topcoded based on an individual's usual hours worked variable, if the individual's edited usual weekly earnings variable is \$999. The topcode is computed such that the product of usual hours times usual hourly does not exceed an annualized wage of \$100,000 (\$1923.07 per week). Below is a list of the appropriate topcodes.

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

[Appendix G - Source and Accuracy Statement](#)**SOURCE OF DATA**

The data for this survey came from the March 1996 Current Population Survey (CPS), conducted by the Bureau of the Census. The March survey uses two sets of questions, the basic CPS and the supplements.

Basic CPS. The monthly CPS collects primarily labor force data about the civilian noninstitutional population. Interviewers ask questions concerning labor force participation about each member 15 years old and over in every sample household.

March supplement. In addition to the basic CPS questions, interviewers asked supplementary questions in March about money income received in the previous calendar year, educational attainment, household and family characteristics, marital status and geographical mobility.

To obtain more reliable data for the Hispanic population, the March CPS sample was increased by about 2,500 eligible housing units. These housing units were interviewed the previous November and contained at least one sample person of Hispanic origin. In addition, the sample included persons in the Armed Forces living off post or with their families on post.

Sample design. The present CPS sample was selected from the 1990 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. The United States was divided into 2,007 geographic areas. In most states, a geographic area consisted of a county or several contiguous counties. In some areas of New England and Hawaii, minor civil divisions are used instead of counties. A total of 754 geographic areas were selected for sample. About 50,000 occupied households are eligible for interview every month. Interviewers are unable to obtain interviews at about 3,200 of these units. This occurs when the occupants are not found at home after repeated calls or are unavailable for some other reason.

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. The most recent changes were completely implemented in July 1995.

Estimation procedure. This survey's estimation procedure adjusts weighted sample results to agree with independent estimates of the civilian noninstitutional population of the United States by age, sex, race, Hispanic/non-Hispanic 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 estimation procedure for the March supplement included a further adjustment so husband and wife of a household received the same weight. The independent population estimates include some, but not all, undocumented immigrants.

ACCURACY OF THE ESTIMATES

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 error: sampling and nonsampling. The accuracy of an estimate depends on both types of error, 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 overall possible samples of the differences between the sample estimates and the desired value.)

Nonsampling variability. Several sources of nonsampling error include the following:

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

CPS undercoverage results from missed housing units and missed persons within sample households. Overall CPS undercoverage is estimated to be about 8 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. However, biases exist in the estimates to the extent that missed 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 post-stratification divided by the independent population control. Table A 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 A. CPS Coverage Ratios

Age	Non-Black		Black		All Persons		
	Male	Female	Male	Female	Male	Female	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 interviewer 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 computer-assisted interviewing environment. The March supplemental income questions were also modified for adaptation to computer-assisted interviewing, although there were no changes in definitions and concepts. Due to these and other changes, one should use caution when comparing estimates from data collected in 1994 and later years with estimates from earlier years.

Caution should also be used when comparing data from this microdata file, which reflects 1990 census-based population controls, with microdata files from March 1993 and earlier years, which reflect 1980 census-based population controls. 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.

Based on the results of each decennial census, the Bureau of the Census gradually introduces a new sample design for the CPS. During this phase-in period, CPS data are collected from sample designs based on different censuses. While most CPS estimates have been unaffected by this mixed sample, geographic estimates are subject to greater error and variability. Users should exercise caution when comparing estimates across years for metropolitan/nonmetropolitan categories.

Note when using small estimates. Because of the large standard errors involved, summary measures probably do not reveal useful information when computed on a base smaller than 75,000.

Take care in the interpretation of small differences. 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 data. Instead of providing an individual standard error for each estimate, generalized sets of standard errors are provided for various types of characteristics. Thus, the tables show levels of magnitude of standard errors rather than the precise standard errors.

Table B shows parameters to use for basic CPS monthly labor force estimates. Table C shows parameters for March supplement data including the Hispanic supplement.

The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90-percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples. However, one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Standard errors may be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that the population parameters are different. An example of this would be comparing the percentage of Whites with a college education to the percentage of Blacks with a college education.

Tests may be performed at various levels of significance. A significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. For example, to conclude that two parameters are different at the 0.10 level of significance, the absolute value of the estimated difference between characteristics must be greater than or equal to 1.645 times the standard error of the difference.

The Census Bureau uses 90-percent confidence intervals and 0.10 levels of significance to determine statistical validity. Consult standard statistical texts for alternative criteria.

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, s_x , of an estimated number from this microdata file can be obtained using this formula:

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

Here x is the size of the estimate and a and b are the parameters in Table B or C associated with the particular type of characteristic. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the factor or set of parameters for the characteristic which will give the largest standard error.

Illustration No. 1

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

Illustration No. 1	
Parameter	Result
Number, x	5,360,000
a parameter	-0.000018
b parameter	2,957
Standard error	124,000
90% conf. int.	5,156,000 to 5,564,000

The standard error is calculated as

$$s_x = \sqrt{-0.000018 \times 5,360,000^2 + 2957 \times 5,360,000} = 124,000$$

the 90-percent confidence interval is calculated as 5,360,000 1.645 x 124,000.

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

Illustration No. 2

Suppose there are 8,419,000 high school graduates aged 20 to 24 years old. Use the appropriate parameters from Table C and formula (1) to get

Illustration No. 2	
Parameter	Result
Number, x	8,419,000
a parameter	-0.000017
b parameter	2,757
Standard error	148,000
90% conf. int.	8,176,000 to 8,662,000

The standard error is calculated as

$$s_x = \sqrt{-0.000017 \times 8,419,000^2 + 2,757 \times 8,419,000} = 148,000$$

The 90-percent confidence interval is calculated as 8,419,000 1.645148,000.

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

Standard errors of estimated percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the factor or parameter from Table B or C indicated by the numerator.

Alternatively, formula (2) will provide more accurate results:

$$(2) \quad s_{xp} = \sqrt{\frac{b}{x} p (100 - p)}$$

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage (0 ≤ p ≤ 100) and b is the parameter in Table B or C associated with the characteristic in the numerator of the percentage.

Illustration No. 3

Suppose that of the 8,419,000 high school graduates aged 20 to 24, 12 percent were Black. Use the appropriate parameter from Table C and formula (2) to get

Illustration No. 3	
Parameter	Result
Percentage, p	12.0
Base, x	8,419,000
b parameter	3,736
Standard error	0.7
90% conf. int.	11.8 to 13.2

Table B. Parameters for Computation of Standard Errors for

Labor Force Characteristics - March 1996		
Characteristics	a	b
Labor Force and Not in Labor Force Data Other than Agricultural Employment and Unemployment		
Total ¹	-0.000018	2,985
Men ¹	-0.000033	2,764
Women	-0.000030	2,530
Both Sexes, 16 to 19 years	-0.000172	2,545
White ¹	-0.000020	2,985
Men	-0.000037	2,767
Women	-0.000034	2,527
Both sexes, 16 to 19 years	-0.000204	2,550
Black	-0.000125	3,139
Men	-0.000302	2,931
Women	-0.000183	2,637
Both sexes, 16 to 19 years	-0.001295	2,949
Hispanic origin	-0.000206	3,896
Not In Labor Force (use only for Total, Total Men, and White)	+0.000006	829
Agricultural Employment		
Total or White	+0.000782	3,049
Men	+0.000858	2,825
Women or Both sexes, 16 to 19 years	-0.000025	2,582
Black	-0.000135	3,155
Hispanic origin		
Total or Women	+0.011857	2,895
Men or Both sexes, 16 to 19 years	+0.015736	1,703
Unemployment		
Total or White	+0.000018	2,957
Black	-0.000212	3,150
Hispanic origin	-0.000102	3,576

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

NOTE: These parameters are to be applied to basic CPS monthly labor force estimates.

For foreign-born characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born characteristics for Blacks and Hispanics.

The standard error is calculated as

$$s_{xp} = \sqrt{\frac{3,736}{8,419,000} \times 12.0 \times 88.0} = 0.7$$

The 90-percent confidence interval for the percentage of high school graduates aged 20 to 24 who were Black is calculated as 12.0 1.6450.7.

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

$$s_{x-y} = \sqrt{s_x^2 + s_y^2} \quad (3)$$

where s_x and s_y are the standard errors of the estimates, x and y. The estimates can be numbers, percentages, ratios, etc. 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 No. 4

Suppose 8,419,000 persons 20 to 24 years old and 8,228,000 persons 25 to 29 years old had completed four years of high school and no more. Use the appropriate parameters from Table C and formulas (2) and (3) to get

	Illustration No. 4		
	x	y	difference
Estimate	8,419,000	8,228,000	191,000
a parameter	-0.000017	-0.000017	-
b parameter	2,757	2,757	-
Standard error	148,000	147,000	209,000
90% conf. int.	8,176,000 to 8,662,000	7,986,000 to 8,470,000	-152,000 to 534,000

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{148,000^2 + 147,000^2} = 209,000$$

The 90-percent confidence interval around the difference is calculated as 191,000 + 1.645 x 209,000. Since this interval contains zero, we cannot conclude, at the 10-percent significance level, that the number of persons who completed four years of high school and no more is different for 20 to 24 year olds and 25 to 29 year olds.

Illustration No. 5

Suppose that of 6,285,000 employed males between 20-24 years of age, 1,516,000 or 24.1 percent were part-time workers, and of the 5,824,000 employed females between 20-24 years of age, 2,169,000 or 37.2 percent were part-time workers. Use the appropriate parameters from Table B and formulas (2) and (3) to get

	Illustration No. 5		
Parameter	x	y	difference
Percentage	24.1	37.2	13.1
Number, x	6,285,000	5,824,000	-
b parameter	2,764	2,530	-
Standard error	0.9	1.0	1.3
90% conf. int.	22.6 to 25.6	35.6 to 38.8	11.0 to 15.2

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.9^2 + 1.0^2} = 1.3$$

The 90-percent confidence interval around the difference is calculated as 13.1 + 1.645 x 1.3. Since this interval does not include zero, we can conclude with 90-percent confidence that the percentage of part-time female workers between 20-24 years of age is greater than the percentage of part-time male workers between 20-24 years of age.

Standard error of a mean for grouped data. The formula used to estimate the standard error of a mean for grouped data is

$$s_{\bar{x}} = \sqrt{\frac{b}{y} S^2} \quad (4)$$

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

$$S^2 = \sum_{i=1}^c p_i \bar{x}_i^2 - \bar{x}^2 \tag{5}$$

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

$$\bar{x} = \sum_{i=1}^c p_i \bar{x}_i \tag{6}$$

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

p_i is the estimated proportion of households, families or persons whose values, for the characteristic (x-values) being considered, fall in group I.

\bar{x}_i is $(Z_{i-1} + Z_i)/2$ where Z_{i-1} and Z_i are the lower and upper interval boundaries, respectively, for group I. \bar{x}_i is assumed to be the most representative value for the characteristic for households, families, and unrelated individuals or persons in group I. Group c is open-ended, i.e., no upper interval boundary exists. For this group the approximate average value is

$$\bar{x}_c = \frac{3}{2} Z_{c-1} \tag{7}$$

Standard error of a ratio. Certain estimates may be calculated as the ratio of two numbers. The standard error of a ratio, x/y, may be computed using

$$s_{x/y} = \frac{x}{y} \sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r \frac{s_x s_y}{xy}} \tag{8}$$

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using formulas described earlier. In formula (8), r represents the correlation between the numerator and the denominator of the estimate.

For one type of ratio, the denominator is a count of families or households and the numerator is a count of persons in those families or households with a certain characteristic. If there is at least one person with the characteristic in every family or household, use 0.7 as an estimate of r. An example of this type is the mean number of children per family with children.

For all other types of ratios, r is assumed to be zero. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio. Examples of this type are the mean number of children per family and the poverty rate.

NOTE: For estimates expressed as the ratio of x per 100 y or x per 1,000 y, multiply formula (10) by 100 or 1,000, respectively, to obtain the standard error.

Illustration No. 6

Suppose there are 641,000 male movers from abroad and 501,000 female movers from abroad. The ratio of male movers, x, to female movers, y, is 1.28. The standard error of this ratio is calculated as follows:

	x	y	ratio
Estimate	641,000	501,000	1.28
a parameter	-0.000029	-0.000029	-
b parameter	3,857	3,857	-
Standard error	50,000	44,000	
90% conf. int.	559,000 to 723,000	429,000 to 473,000	

Using formula (8) with r = 0, the estimate of the standard error is

$$s_{xy} = \frac{641,000}{501,000} \sqrt{\left[\frac{50,000}{641,000}\right]^2 + \left[\frac{44,000}{501,000}\right]^2} = 0.15$$

Standard error of a median. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.)

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

1. Determine, using formula (2), the standard error of the estimate of 50 percent from the distribution.
2. Add to and subtract from 50 percent the standard error determined in step 1.
3. Using the distribution of the characteristic, determine upper and lower limits of the 68-percent confidence interval by calculating values corresponding to the two points established in step 2.

Use the following formula to calculate the upper and lower limits.

$$X_{pN} = \frac{pN - N_1}{N_2 - N_1}(A_2 - A_1) + A_1 \quad (9)$$

where

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

N = *for distribution of numbers*: the total number of units (persons, households, etc.) for the characteristic in the distribution.

= *for distribution of percentages*: the value 1.0.

p = the values obtained in step 2.

A_1, A_2 = the lower and upper bounds, respectively, of the interval containing X_{pN} .

N_1, N_2 = *for distribution of numbers*: the estimated number of units (persons, households, etc.) with values of the characteristic greater than or equal to A_1 and A_2 , respectively.

= *for distribution of percentages*: the estimated percentage of units (persons, households, etc.) having values of the characteristic greater than or equal to A_1 and A_2 , respectively.

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

Illustration No. 7

Suppose median income for families has the following distribution.

Illustration No. 7	
Income Range	Number of Families
Under \$5,000	2,398
\$5,000 to \$9,999	4,141
\$10,000 to \$14,999	5,354
\$15,000 to \$19,999	5,565
\$20,000 to \$24,999	5,461

\$25,000 to \$29,999	5,576
\$30,000 to \$34,999	5,294
\$35,000 to \$39,999	4,959
\$40,000 to \$44,999	4,464
\$45,000 to \$49,999	3,689
\$50,000 to \$54,999	3,545
\$55,000 to \$59,999	2,595
\$60,000 to \$64,999	2,278
\$65,000 to \$69,999	1,839
\$70,000 to \$74,999	1,463
\$75,000 to \$79,999	1,251
\$80,000 to \$84,999	1,036
\$85,000 to \$89,999	774
\$90,000 to \$94,999	695
\$95,000 to \$99,999	518
\$100,000 and over.	3,197
Total families	66,090
Median income	\$34,213

- Using formula (2) with $b = 2,241$, the standard error of 50 percent on a base of 66,090,000 is about 0.3 percent.
- To obtain a 68-percent confidence interval on an estimated median, add to and subtract from 50 percent the standard error found in step 1. This yields percent limits of 49.7 and 50.3.
- The lower and upper limits for the interval in which the median falls are \$30,000 and \$35,000, respectively.

Then, by addition, the estimated numbers of families with an income greater than or equal to \$30,000 and \$35,000 are 37,597,000 and 32,303,000, respectively.

Using formula (9), the upper limit for the confidence interval of the median is found to be about

$$\frac{0.497 \times 66,090,000 - 37,597,000}{32,303,000 - 37,597,000} (35,000 - 30,000) + 30,000 = 34,500$$

Similarly, the lower limit is found to be about

$$\frac{0.503 \times 66,090,000 - 37,597,000}{32,303,000 - 37,597,000} (35,000 - 30,000) + 30,000 = 34,100$$

Thus, a 68-percent confidence interval for the median income for families is from \$34,100 to \$34,500.

- The standard error of the median is, therefore,

$$\frac{34,500 - 34,100}{2} = 200$$

Accuracy of state estimates. The redesign of the CPS following the 1980 census provided an opportunity to increase efficiency and accuracy of state data. All strata are now defined within state boundaries. The sample is allocated among the states to produce state and national estimates with the required accuracy while keeping total sample size to a minimum. Improved accuracy of state data has been achieved with about the same sample size as in the 1970 design.

Since the CPS is designed to produce both state and national estimates, the proportion of the total population sampled and the sampling rates differ among the states. In general, the smaller the population of the state the larger the sampling proportion. For example, in Vermont approximately 1 in every 300 households was sampled each month. In New York the sample was about 1 in every 1,600 households. Nevertheless, the size of the sample in New York is four times larger than in Vermont because New York has a larger population.

Computation of standard errors for state estimates. Standard errors for a state may be obtained by adjusting generalized standard errors given in the tables or by adjusting the a and b parameters and using the standard error equations described earlier.

Multiply the a and b parameters in Table B or C by f from Table D to obtain state parameters.

Illustration No. 8

Suppose there were 11,200,000 persons 18 years old and over living in New York, 2,542,000 (22.7 percent) of whom had completed college. Use the appropriate parameter from Table C and formula (2) to get

Illustration No. 8	
Parameter	Result
Percentage, p	22.7
Base, x	2,542,000
b parameter	2,757
Standard error	1.4

Table D shows the f factor for New York to be 0.94. Thus, the standard error on the estimate of the percentage of persons 18 and older in New York state who had completed college is approximately $1.32 = 0.94 \times 1.4$.

To obtain state parameters for educational attainment in New York, multiply the parameters in Table C by f^2 in Table D for the state of interest. For educational attainment for total or white in New York this gives $a = -.0000170.89 = -0.000015$ and $b = 2,757 \times 0.89 = 2,453$.

Computation of a factor for groups of states. The factor adjusting standard errors for a group of states may be obtained by computing a weighted sum of the squared factors for the individual states in the group and taking the square root of the result. Depending on the combination of states, the resulting figure can be an overestimate.

The squared factor for a group of n states is given by

$$f^2 = \frac{\sum_{i=1}^n \text{POP}_i \times f_i^2}{\sum_{i=1}^n \text{POP}_i} \quad (10)$$

where POP_i is the state population and f_i^2 is obtained from Table D. The 1996 civilian noninstitutionalized population from the CPS for each state is also given in Table D.

Illustration No. 9

Suppose a factor for the state group Illinois-Wisconsin-Michigan was required. The appropriate squared factor would be

$$f^2 = \frac{8,841,000 \times 1.00 + 3,814,000 \times 1.23 + 7,167,000 \times 0.93}{8,841,000 + 3,814,000 + 7,167,000} = 1.02$$

Multiply the a and b parameters by f^2 , 1.02, to obtain parameters for the state group; multiply standard errors by f, 1.01, for standard errors for this state group.

Computation of standard errors for data for combined years. Sometimes estimates for multiple years are combined to improve

$$\bar{x} = \sum_{i=1}^n x_i / n$$

precision. For example, suppose is a mean derived from n consecutive years' data, i.e., where the xi are the estimates for the individual years.

Use the formulas described previously to estimate the standard error, s_{x_i} , of each year's estimate. Then the standard error of is

$$(11) \quad s_{\bar{x}} = \frac{s_x}{n}$$

where

$$(12) \quad s_x = \sqrt{\sum_{i=1}^n s_{x_i}^2 + 2r \sum_{i=1}^{n-1} s_{x_i} s_{x_{i+1}}}$$

The correlation between consecutive years, r, is 0.35 for non-Hispanic households and 0.55 for Hispanic households. Correlation between nonconsecutive years is zero. The correlations were derived for income estimates but they can be used for other types of estimates where the year-to-year correlation between identical households is high.

Illustration No. 10

Suppose a mean for three consecutive years for some characteristic is 1,000,000 and the standard errors for the individual years are 67,000, 73,000, and 65,000.

Using formula (12), the standard error for the three years combined data is

$$s_x = \sqrt{67,000^2 + 73,000^2 + 65,000^2 + (2 \times 0.35 \times 67,000 \times 73,000) + (2 \times 0.35 \times 73,000 \times 65,000)}$$

$$= 144,000$$

Therefore, the standard error of the mean, using formula (11), is

$$s_{\bar{x}} = 144,000/3 = 48,000.$$

Illustration No. 10
Table C. a and b Parameters for Standard Error Estimates for Persons and Families: March 1996

Characteristics	Total or White		Black		Hispanic	
	a	b	a	b	a	a
PERSONS						
Educational Attainment	-0.000017	2,757	-0.000200	3,736	-0.000196	3,736
Employment Characteristics	-0.000018	2,985	-0.000125	3,139	-0.000206	3,139
Persons by Family Income	-0.000026	4,901	-0.000260	5,611	-0.000330	5,611
Income	-0.000013	2,241	-0.000119	2,447	-0.000210	2,447
Marital Status, Household and Family Characteristics, Health Insurance						
Some household members	-0.000019	5,211	-0.000221	7,486	-0.000263	7,486
All household members	-0.000023	6,332	-0.000326	11,039	-0.000388	11,039
Mobility Characteristics (Movers) Educational Attainment, Labor Force, Marital Status, Household, Family, and Income	-0.000011	2,869	-0.000085	2,869	-0.000101	2,869

US, County, State, Region or MSA	-0.000030	7,791	-0.000231	7,791	-0.000282	7,791
Poverty	-0.000039	10,380	-0.000307	10,380	-0.000366	10,380
Unemployment	-0.000018	2,957	-0.000212	3,150	-0.000102	3,150
FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS						
Income	-0.000013	2,241	-0.000119	2,447	-0.000210	2,447
Marital Status, Household and Family Characteristics, Educational Attainment, Population by Age and/or Sex	-0.000012	2,068	-0.000077	1,871	-0.000155	1,871
Poverty	0.000102	2,442	0.000102	2,442	0.000102	2,442

NOTES: These parameters are to be applied to March supplemental data including the Hispanic supplement.

Multiply a and b parameters by 1.5 when tabulating nonmetropolitan. If the characteristic of interest is total state population, not subtotaled by race or ethnic origin, the a and b parameters are zero.

For foreign-born characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born characteristics for Blacks and Hispanics.

**Table D. Factors for State Standard Errors and Parameters
and State Populations
(March 1995 Adjusted 16+ Civilian Noninstitutional Control
Totals)**

State	f	f ²	Population
Alabama	1.01	1.01	3,214,987
Alaska	0.39	0.15	432,803
Arizona	0.98	0.97	2,899,717
Arkansas	0.77	0.59	1,849,015
California	1.14	1.29	23,887,402
Colorado	0.96	0.93	2,644,291
Connecticut	1.00	1.00	2,570,979
Delaware	0.47	0.22	552,282
District of Columbia	0.40	0.16	444,954
Florida	0.98	0.97	11,245,264
Georgia	1.98	1.40	5,269,462
Hawaii	0.59	0.35	983,666
Idaho	0.52	0.27	807,767
Illinois	1.00	1.00	8,840,869
Indiana	1.17	1.38	4,347,752
Iowa	0.84	0.71	2,134,901
Kansas	0.81	0.65	1,901,777
Kentucky	0.96	0.92	2,901,336
Louisiana	0.97	0.95	3,084,259
Maine	0.61	0.37	988,665
Maryland	1.17	1.38	3,903,926
Massachusetts	0.90	0.81	4,634,202
Michigan	0.96	0.93	7,167,072
Minnesota	1.05	1.11	3,412,347
Mississippi	0.80	0.64	1,960,931
Missouri	1.17	1.37	3,993,564
Montana	0.45	0.20	614,841
Nebraska	0.65	0.42	1,212,865
Nevada	0.66	0.44	1,143,696

New Hampshire	0.62	0.38	892,186
New Jersey	0.91	0.82	6,071,914
New Mexico	0.63	0.40	1,182,653
New York	0.94	0.89	13,746,251
North Carolina	0.97	0.94	5,522,449
North Dakota	0.40	0.16	468,913
Ohio	1.01	1.02	8,413,767
Oklahoma	0.85	0.73	2,406,185
Oregon	0.93	0.86	2,385,451
Pennsylvania	0.98	0.96	9,323,008
Rhode Island	0.55	0.30	787,429
South Carolina	1.00	1.01	2,851,606
South Dakota	0.41	0.17	522,563
Tennessee	1.16	1.34	3,979,902
Texas	1.10	1.21	13,256,687
Utah	0.66	0.43	1,259,733
Vermont	0.42	0.18	449,824
Virginia	1.22	1.48	5,146,592
Washington	1.21	1.47	4,184,407
West Virginia	0.62	0.39	1,385,100
Wisconsin	1.11	1.23	3,813,514
Wyoming	0.35	0.12	340,848

NOTE: For foreign-born characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born characteristics for Blacks and Hispanics.

[Appendix H - Countries and Areas of the World](#)

[Broad areas of the World List A. Alphabetical List of Countries and Areas of the World List B. Numeric List of Countries and Areas of the World](#)

If the specific country reported was not on the interviewer's list, or if the respondent did not know the specific country, the following codes for broad areas of the world were available for coding:

Code	Name
148	Europe
245	Asia
252	Middle East
304	North America
318	Central America
353	Caribbean
389	South America
468	North Africa
462	Other Africa
527	Pacific Islands
555	Elsewhere (includes country not known)

List A. Alphabetical List of Countries and Areas of the World

The countries (or areas) shown below were coded separately, if reported.

Countries are listed in alphabetical order. [Afghanistan to Dominican Republic](#) [Dominica to Iraq](#) [Ireland/Eire to Philippines](#) [Poland to Yugoslavia](#)

Code	Name	Code	Name	Code	Name	Code	Name
200	Afghanistan	338	Dominica	119	Ireland/Eire	128	Poland
60	American Samoa	380	Ecuador	214	Israel	129	Portugal
375	Argentina	415	Egypt	120	Italy	72	Puerto Rico
185	Armenia	312	El Salvador	343	Jamaica	132	Romania
501	Australia	139	England	215	Japan	192	Russia
102	Austria	417	Ethiopia	216	Jordan	233	Saudi Arabia
130	Azores	507	Fiji	427	Kenya	140	Scotland
333	Bahamas	108	Finland	217/218	Korea/South Korea	234	Singapore
202	Bangladesh	109	France	221	Laos	156	Slovakia/Slovak Republic
334	Barbados	110	Germany	183	Latvia	449	South Africa
103	Belgium	421	Ghana	222	Lebanon	134	Spain
310	Belize	138	Great Britain	184	Lithuania	136	Sweden
300	Bermuda	116	Greece	224	Malaysia	137	Switzerland
376	Bolivia	340	Grenada	315	Mexico	237	Syria
377	Brazil	66	Guam	436	Morocco	238	Taiwan
205	Burma	313	Guatemala	126	Netherlands	239	Thailand
206	Cambodia	383	Guyana	514	New Zealand	351	Trinidad & Tobago
301	Canada	342	Haiti	316	Nicaragua	240	Turkey
378	Chile	126	Holland	440	Nigeria	57	United States
207	China	314	Honduras	142	Northern Ireland	78	U.S. Virgin Islands
379	Colombia	209	Hong Kong	127	Norway	180	USSR
311	Costa Rica	117	Hungary	229	Pakistan	195	Ukraine
337	Cuba	210	India	253	Palestine	387	Uruguay
155	Czech Republic	211	Indonesia	317	Panama	388	Venezuela
105	Czechoslovakia	212	Iran	385	Peru	242	Vietnam
106	Denmark	213	Iraq	231	Philippines	147	Yugoslavia
339	Dominican Republic						

List B. Numeric List of Countries and Areas of the World

The following list of countries/areas is in numeric order by code.

[Numbers 57 to 140](#) [Numbers 142 to 229](#) [Numbers 231 to 340](#) [Numbers 342 to 555](#)

Code	Name	Code	Name	Code	Name	Code	Name
57	United States	142	Northern Ireland	231	Philippines	342	Haiti
60	American Samoa	147	Yugoslavia	233	Saudi Arabia	343	Jamaica
66	Guam	148	Europe	234	Singapore	351	Trinidad & Tobago
72	Puerto Rico	155	Czech Republic	237	Syria	353	Caribbean
78	U.S. Virgin Islands	156	Slovakia/Slovak Republic	238	Taiwan	375	Argentina
102	Austria	180	USSR	239	Thailand	376	Bolivia
103	Belgium	183	Latvia	240	Turkey	377	Brazil
105	Czechoslovakia	184	Lithuania	242	Vietnam	378	Chile
106	Denmark	185	Armenia	245	Asia	379	Colombia
108	Finland	192	Russia	252	Middle East	380	Ecuador
109	France	195	Ukraine	253	Palestine	383	Guyana
110	Germany	200	Afghanistan	300	Bermuda	385	Peru
116	Greece	202	Bangladesh	301	Canada	387	Uruguay
117	Hungary			304	North America	388	Venezuela
119	Ireland/Eire			310	Belize		

120	Italy	205	Burma	311	Costa Rica	389	South America
126	Holland	206	Cambodia	312	El Salvador	415	Egypt
126	Netherlands	207	China	313	Guatemala	417	Ethiopia
127	Norway	209	Hong Kong	314	Honduras	421	Ghana
128	Poland	210	India	315	Mexico	427	Kenya
129	Portugal	211	Indonesia	316	Nicaragua	436	Morocco
130	Azores	212	Iran	317	Panama	440	Nigeria
132	Romania	213	Iraq	318	Central America	449	South Africa
134	Spain	214	Israel	333	Bahamas	462	Other Africa
136	Sweden	215	Japan	334	Barbados	468	North Africa
137	Switzerland	216	Jordan	337	Cuba	501	Australia
138	Great Britain	217/218	Korea/South Korea	338	Dominica	507	Fiji
139	England	221	Laos	339	Dominican Republic	514	New Zealand
140	Scotland	222	Lebanon	340	Grenada	527	Pacific Islands
		224	Malaysia			555	Elsewhere
		229	Pakistan				

[Appendix I - User Notes](#)

This section will contain information relevant to the *Current Population Survey, March 1996* file that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

User notes will be sent to all users who purchased their file or technical documentation from the Census Bureau.

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