



ICPSR
Inter-university Consortium for
Political and Social Research

Current Population Survey:
Annual Demographic File, 1989

U.S. Dept. of Commerce
Bureau of the Census

ICPSR 9374

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December 2001

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**CURRENT POPULATION SURVEY:
ANNUAL DEMOGRAPHIC FILE, 1989**

(ICPSR 9374)

Principal Investigator

**United States Department of Commerce
Bureau of the Census**

**Second ICPSR Release
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Political and Social Research
P.O. Box 1248
Ann Arbor, Michigan 48106**

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DATA COLLECTION DESCRIPTION

United States Department of Commerce. Bureau of the Census
CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1989
(ICPSR 9374)

SUMMARY: This data collection supplies standard monthly labor force data and also provides supplemental data on work experience, income, noncash benefits, and migration. Comprehensive information is given on the employment status, occupation, and industry of persons 15 years old and older. 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, 1988. This file also contains data covering nine noncash income sources: food stamps, school lunch programs, employer-provided group health insurance plans, employer-provided pension plans, personal health insurance, Medicaid, Medicare, CHAMPUS or military health care, and energy assistance. Information on demographic characteristics, such as age, sex, race, household relationship, and Spanish origin, is available for each person in the household enumerated. CLASS III

UNIVERSE: Civilian noninstitutional population of the United States living in housing units and male members of the Armed Forces living in civilian housing units on a military base or in a household not on a military base.

SAMPLING: A national probability sample was used in selecting housing units. About 56,500 housing units were contacted with an additional sample of 2,500 Spanish households added to the March survey sample. The sample was located in 729 sample areas consisting of 1,973 counties and independent cities with coverage in every state and in the District of Columbia.

NOTE: The 275,770 cases in this hierarchical file include person-level, family-level, and household-level records. Data on employment and income refer to the preceding year, although demographic data refer to the time of the survey.

EXTENT OF COLLECTION: 1 data file + machine-readable documentation

DATA FORMAT: Logical Record Length

FILE STRUCTURE: hierarchical

CASES: inap.

VARIABLES: approx. 360

RECORD LENGTH: 656

RECORDS PER CASE: inap.

9374

CURRENT POPULATION SURVEY

MARCH 1989

TECHNICAL DOCUMENTATION

CPS-89-3

CURRENT POPULATION SURVEY, MARCH 1989

TECHNICAL DOCUMENTATION

Washington, DC

1990



U.S. DEPARTMENT OF COMMERCE

Robert L. Mosbacher, Secretary
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BUREAU OF THE CENSUS

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BUREAU OF THE CENSUS

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DATA USER SERVICES DIVISION

Gerard C. Iannelli, Chief
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* * * * *

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The **technical documentation** should be cited as follows:

Current Population Survey, March 1989 Tape Technical Documentation / prepared by Data User Services Division, Data Access and Use Staff, Bureau of the Census. —Washington: The Bureau, 1990.

* * * * *

For additional information concerning the **tape**, contact Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-4100.

For additional information concerning the **technical documentation**, contact Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-2074.

For additional information concerning the **subject matter** of the file, contact Demographic Surveys Division, Current Population Surveys Branch, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-2773.

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We are interested in the reaction of users to the usefulness of the information presented in this file and to the contents of the questions used to provide the data in this file (there is a facsimile of the questionnaire in the appendix). We welcome user recommendations for improving our survey work. If you have suggestions or comments, please send them to:

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ABSTRACT

*Current Population Survey, March 1989
[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], 1990.*

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 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, 1988. 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 Spanish origin are shown for each person in the household enumerated.

Geographic Coverage:

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

Technical Description:

File Structure: Hierarchical.

File Size: 275,770 logical records; record size is 656 characters.

File Sort Sequence: Census state code (MSTSTATE), then MSA/PMSA rank code

1. MSA's = Metropolitan Statistical Areas; CMSA's = Consolidated Metropolitan Statistical Areas; PMSA's = Primary Metropolitan Statistical Areas.

Reference Materials:

Current Population Survey, March 1989 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 for \$5 from Data User 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. Forthcoming reports will be cited in *Census and You*, CENDATA™, 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 each year since 1968. For 1980 and 1984 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.

Beginning in April 1984, the CPS sample was gradually replaced by a new sample. Thus, a second March 1984 file was created and should be used for comparison with 1985 and forward files.

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

File Availability:

The file may be ordered from Data User Services Division using the Customer Services order form for tapes on the following page. This file is available with the technical options listed below at a cost of \$175 per reel.

	<u>Reels</u>	<u>Costs</u>
9 track, 1600 bpi (EBCDIC or ASCII)	4	\$700
9 track, 6250 bpi (EBCDIC or ASCII)	2	\$350

OVERVIEW

Current Population Survey

Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 40 years. Currently, we interview about 56,500 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

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

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

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

The March CPS, also known as the Annual Demographic File, contains the basic monthly demographic and labor force data described above, plus additional data on work experience, income, noncash benefits, and migration.

CPS Sample

The CPS sample is based on the civilian noninstitutional population of the United States. The sample is located in 729 sample areas comprising 1,973 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 70,000 housing units or other living quarters are assigned for interview each month; about 56,500 of them containing approximately 115,500 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,500 children 0-14 years old and 650 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed.

because the residents are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. Approximately 13,500 noninterview households are present each month. The resulting file size is approximately 163,000 records. In March of each year supplemental data are collected for Armed Forces members residing with their families in civilian housing units or on a military base. The Armed Forces members, however, are not asked the monthly labor force questions or the supplemental questions on work experience. In addition, the March CPS is supplemented with a sample of Spanish households identified the previous November. This results in the addition of about 2,500 households in the March CPS. The inclusion of the additional sample of Spanish households began in 1976.

A more precise explanation regarding the CPS sample design is provided in Technical Paper 40, *The Current Population Survey: Design and Methodology*.

For a more detailed discussion about the basic labor force data gathered on a monthly basis in the CPS survey, see the Bureau of Labor Statistics Report No. 463 and the Current Population Report P-23, No. 62, issued jointly by the Bureau of Labor Statistics and the Bureau of the Census in October, 1976, and entitled *Concepts and Methods Used In Labor Statistics* derived from the Current Population Survey.

Questionnaire Coverage

Questionnaire facsimilies of the March 1989 CPS income supplement are shown on pages D-13 to D-27 in this documentation. CPS-1 items 19-26B shown on pages D-4 and D-5 of this document are not asked of Armed Forces members but only of civilians 15 years old and older. This part of the questionnaire is referred to as the monthly (basic) labor force section because these questions are asked every month.

CPS-665 items 29-75 shown on pages D-15 to D-27 of this document are referred to as March supplement items because these questions are asked only in households in the March CPS sample. Please note that questions 29-44 on work experience are not asked of Armed Forces members. Certain data items appearing on both the monthly (basic) questionnaire and the March supplement questionnaire may not have the same meaning. To avoid any misunderstandings, the user should refer to the glossary of this documentation.

Revisions To The March CPS Processing System

Introduction. Between 1988 and 1989 a new computer processing system was introduced for the March Current Population Survey. This processing system rewrite was long overdue; the system in use before this year was first introduced in March 1976 and was never fully updated to reflect the numerous questionnaire changes that have taken place since that time. In addition, the programs used to process the CPS file were written in a computer language that is being phased out of use at the Census Bureau. While the March 1989 file is the first to reflect this new processing system, the March 1988 file has been reprocessed based on these new procedures in order to: 1) better evaluate the new processing procedures, and 2) allow year-to-year comparisons to be made between income years 1987 and 1988 using a consistent processing system. All 1987-1988 comparisons in this report was based on the new processing procedures for both years.

While the following section deals mainly with modifications to the March imputation procedures and their subsequent effect on income and poverty rates, it should be pointed out that all of the processing programs were rewritten this year, so that not only is the new file based on a somewhat different imputation system, it also reflects a rewritten weighting system, data acceptance program, family relationship edits, and new procedures to match income supplement records to the monthly CPS file. As a result, it is difficult to ascertain whether differences (especially those based on relatively small bases) are the result of imputation or other processing differences between the original and revised files.

Since the Census Bureau began imputing the missing income data on the CPS in 1962, there have been three major revisions to the processing system (in 1967, 1976, and 1989). Through all of these revisions, the basic strategy used in make imputations has remained the same. This approach, commonly referred to as "hot deck" imputation, assigns missing responses to sample persons with information from matched sample persons with similar demographic and economic information who answered these questions.

Under the new March processing system, there were three main modifications to the income imputation programs:

1. The edits and imputations were expanded to reflect the full detail of the March income questionnaire. The original processing system was still based on a less detailed CPS income questionnaire that has not been in use since 1980.
2. Under the revised processing procedures, entire sets of March income and noncash benefits data were imputed to supplement noninterviews from the same interviewed person. Under the original processing procedures, earnings, unearned income, and noncash benefits were imputed in separate stages during the processing system. Thus, the new processing system imputes noninterviews more efficiently and is better able to preserve the correlation between earnings, unearned income, and noncash benefits.
3. Both the old and new processing systems employ what are called "statistical matches" to link sample cases with reported data to those requiring imputation for missing responses. In the original processing system, under certain circumstances, reported data was removed and replaced with imputed data during the statistical matching process. Under the new system, reported data are never removed. This was accomplished by expanding the number of statistical matches in the income imputation system.

Results of Revised Processing Procedures

Aggregate Incomes. The most significant change brought about by the new processing system was the expansion of the imputation system to reflect the full detail of the CPS income questionnaire. The original processing system was designed to process CPS questionnaires in use prior to 1980, with eight separate dollar amounts (other than earnings) on every adult record. The introduction of a new income questionnaire in 1980 allowed the identification of 46 separate types of income other than earnings. Until this year, these 46 income types were combined into the eight original income types (shown in Table A) prior to imputation for missing responses. As a result, the imputation system has never reflected the full detail of the CPS income questionnaire now in use. Under the new system, dollar fields are never combined, so that for the first time it is possible to determine the exact amounts for each type of unearned income identified on the CPS questionnaire.

Table A shows a comparison of aggregate incomes from the old and new processing systems, combined into the old processing system dollar amount fields. Overall, aggregate income under the new processing system totalled \$2,988.8 billion, 0.9 percent higher than the original aggregate. The aggregate for income other than earnings was \$598.2 billion, 2.8 percent higher than the comparable figure under the old processing system. This difference is the result of two factors: 1) the greater level of detail of the new imputations, and 2) the fact that there are more imputations under the new processing system. These additional imputations can be explained by the following example: Dividends, rents and royalties, and estates and trusts were combined into one dollar amount in the original processing system. A person receiving both rental and dividend income who reported a rental amount but no dividend amount would not have been imputed dividends under the old system, since these two amounts were combined prior to imputation and amounts were only imputed to income fields that were completely blank. Under the new system, a separate dividend amount would be imputed to this person. As a result of the greater number of imputations under the new system and the greater detail of the imputations that would have occurred under either processing system, the new imputation system results in higher aggregate incomes in each of the unearned income types (with the exception of supplemental security income).

Poverty Status. As would be expected, poverty rates are somewhat lower under the new processing system. Given the amount of aggregate income added by the new processing procedures, changes in the number of persons below poverty (from 32.5 to 32.3 million) and the poverty rate (from 13.5 to 13.4 percent) were quite small, indicating that the persons most affected by the new processing system were not those who were close to the poverty line (see Table B). The poverty rates of White persons (10.4 percent) Black persons (32.6 percent) and those of Hispanic origin (28.1 percent) were all somewhat lower under the revised processing system. Poverty rates were also lower in each age group, with the exception of persons who were 65 years old and over. The poverty rate of elderly persons grew slightly (0.3 of a percentage point) under the revised procedures. It is likely that this increase is attributable to an ability under the new imputation procedures to

differentiate between pensions with typically low dollar amounts (survivor or disability payments) and higher-paying (retirement) pensions. Person in each of the four regions experienced declines in their poverty rates, with the exception of those living in the South. Their poverty rate (16.1 percent) remained the same.

The number of families with income below poverty declined from 7.1 to 7.0 million under the processing system, and the poverty rate of all families declined from 10.8 to 10.7 percent. Married-couple families and those with a female householder, no husband present, experienced similar declines in their poverty rates (0.2 and 0.1 of a percentage point, respectively).

Incomes of households families, and persons. Median household income in 1988 increased by \$70 under the new processing system, from \$25,990 to \$26,060 (see Table C). The increase for Black households (\$200) was somewhat larger than the increase for White households (\$30). As a result, the ratio of Black-to-White household income increased slightly under the new processing system (from 0.56 to 0.57). The ratio of Hispanic-to-White household income remained the same under the new processing system (0.70). Households in metropolitan and nonmetropolitan areas experienced similar increases under the new processing system (\$90 and \$80, respectively), and household incomes increased in all regions except the West.

Median family income under the new processing system was \$32,170 in 1988, representing an increase of \$100 over the original median. The increase in income of married-couple families under the new procedures (\$180) was somewhat higher than the increase in income of families with a female householder, no husband present (\$60).

The median income of both men and women was higher under the new processing system. Among year-round, full-time workers, the increases were similar (\$20 and \$60, respectively), so that the female/male income ratio among year-around, full-time workers in 1987 (.66) remained unchanged under the new processing system.

Summary. The major goal of the revisions to this year's March processing system was to expand the imputation system to take full advantage of the CPS income questionnaire. Outside of what should be considered minor modifications, the basic concepts and the information used to impute missing data did not change between the original and revised processing systems. Thus, while the new system results in significantly higher aggregates for most types of unearned income, the effect of the new processing procedures on the summary measures that are used to measure year-to-year changes is really quite small. To put this current revision in perspective, the last processing revision (introduced in 1976) resulted in a decline in the percentage of persons in poverty of 3.4 percent. The comparable decline under this processing revision was 0.6 percent. However, any revision to the March processing system results in a disruption to the income and poverty time series. Though it appears that this revision resulted in relatively minor changes, cautions should be used when comparing CPS data prior to March 1988 with March 1989 CPS figures.

File Structure

There is a household record for each household or group quarters. The household record is followed by one of three possible structures:

A. If the household contains related persons and is not a group quarters household:

1. The family record appears next followed by person records for members of the family who are not also members of a related subfamily. The person records would be ordered: family householder, spouse of family householder, children in the family, and other relatives of the family householder.
2. The above records may be followed by one or more related subfamily records, each related subfamily record being followed immediately by person records for members of that related subfamily. The person records would be ordered: reference person of the related subfamily, spouse of subfamily reference person, and children of subfamily reference person.
3. The above records may be followed by one or more unrelated subfamily records, each unrelated subfamily record being followed immediately by person records for members of that unrelated

subfamily. The person records would be ordered: unrelated subfamily reference person, spouse of subfamily reference person, and children of subfamily reference person.

4. The above records may be followed by one or more persons living with nonrelatives family records, each to be followed by the person record for the unrelated individual it represents. (See Figure 1.)

B. If the household contains a householder with no relatives and is not a group quarters household:

1. The family record for the nonfamily householder is followed immediately by the person record for that nonfamily householder.
2. These records may be followed by one or more unrelated subfamily records, each unrelated subfamily record being followed immediately by the person records for members of that unrelated subfamily.
3. These records may be followed by one or more family records for persons living with nonrelatives, each person living with nonrelatives family record being followed immediately by the person record for that person living with nonrelatives. (See Figure 2.)

C. If the household is a group quarters, each person is defined as a person living with nonrelatives. There will be a family record followed by a person record for each person in the group quarters.

Relationship of Current Population Survey Files to Publications

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

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

P-20 Population Characteristics
P-23 Special Studies
P-27 Farm Population
P-60 Consumer Income

Of particular interest to users of the March microdata file would be those reports based on information collected in March. These reports include the following titles:

P-20 Population Profile of the United States: (Year)
P-20 Household and Family Characteristics: March (Year)
P-20 Households, Families, Marital Status, and Living Arrangements: March (Year)
P-20 Geographical Mobility (Years)
P-20 Educational Attainment in the United States (Years)
P-20 Persons of Spanish Origin in the United States (Year)
P-60 Money Income and Poverty Status of Families and Persons in the United States: (Year)
P-60 Characteristics of the Population Below the Poverty Level: (Year)
P-60 Characteristics of Households Receiving Selected Noncash Benefits: (Year)

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

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

Household Record

Family Record

Person 1 (Householder) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Family Member)

Family (Related Subfamily Record)

Person 1 (Related Subfamily Reference Person) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Related Subfamily Member) Record

Family (Unrelated Subfamily) Record

Person 1 (Unrelated Subfamily Reference Person) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Unrelated Subfamily Member) Record

Family (Persons Living With Nonrelatives) Record

Person 1 (Person Living With Nonrelatives) Record

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

Household Record

Family (Nonfamily Householder) Record

Person (Nonfamily Householder) Record

Family (Unrelated Subfamily) Record

Person 1 (Unrelated Subfamily Reference Person) Record

Person 2 (Spouse) Record

.

.

.

.

Person n (Unrelated Subfamily Member) Record

Family (Person Living With Nonrelatives) Record

Person (Persons Living With Nonrelatives) Record

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

Household Record

Family (Persons Living With Nonrelatives) Record

Person (Persons Living With Nonrelatives) Record

* NOTE: Each person in group quarters is by definition a person living with nonrelatives.

**Table A. Type of Income—Aggregate Income by Type in 1987
Before and After Revision to the Processing System**

Type of Income	Aggregate income (in billions of dollars)		
			Ratio
	1987 ^r	1987	1987 ^r 1987
Total income	\$2,988.8	\$2,963.1	1.009
Earnings, total	2,390.6	2,381.3	1.004
Wage or salary income	2,202.4	2,199.0	1.002
Nonfarm self-employment income	172.6	167.3	1.032
Farm self-employment income	15.6	15.0	1.040
Other income total	598.2	581.8	1.028
Social Security and Railroad Retirement	178.7	178.4	1.002
SSI.....	9.5	9.6	0.990
AFDC and other public assistance	14.1	14.0	1.007
Interest.....	134.8	129.8	1.039
Dividends, rents and royalties, estates and trusts	75.2	71.6	1.050
Veterans' payments, unemployment and workers compensations.....	29.1	28.4	1.025
Pensions	118.5	114.8	1.032
Child support, alimony, anything else	38.3	35.1	1.091

^r = revised

Table B. Comparison of Families and Persons Below Poverty in 1987, Before and After Revision to the Processing System

(Numbers in thousands. Persons and families as of March 1988)

Characteristics	<u>Number</u>		<u>Difference</u>	<u>Poverty rate</u>	
	1987 ^r	1987	1987 ^r -1987	1987 ^r	1987
All persons	32,341	32,546	-205	13.4	13.5
RACE AND HISPANIC ORIGIN					
White	21,249	21,409	-160	10.4	10.5
Black	9,577	9,683	-106	33.1	32.6
Hispanic origin ¹	5,442	5,470	-28	28.1	28.2
AGE					
Under 15 years	11,180	11,230	-50	21.3	21.4
15 to 24 years	5,706	5,779	-73	15.5	15.7
25 to 44 years	7,877	7,901	-24	10.1	10.2
45 to 54 years	1,876	1,920	-44	7.9	8.1
55 to 59 years	1,018	1,059	-41	9.4	9.8
60 to 64 years	1,121	1,166	-45	10.4	10.8
65 years and over	3,564	3,491	73	12.5	12.2
REGION					
Northeast	5,391	5,476	-85	10.9	11.0
Midwest	7,413	7,499	-86	12.5	12.7
South	13,349	13,287	62	16.1	16.1
West	6,189	6,285	-96	12.5	12.6
All families	7,005	7,059	-54	10.7	10.8
FAMILY TYPE					
Married couple	3,011	3,085	-74	5.8	6.0
Female householder, no husband present	3,654	3,636	-18	34.2	34.3

1. Person of Hispanic origin may be of any race.

r = revised

**Table C. Comparison of Median Incomes of Households, Families, and Persons Before and After
Revision to the Processing System: 1987**

Characteristic	Median Income		Difference
	1987 ^r	1987	1987 ^r - 1987
All households.....	26,061	25,986	75
RACE AND HISPANIC ORIGIN			
White.....	27,458	27,427	31
Black.....	15,672	15,475	197
Hispanic origin ¹	19,336	19,305	31
TYPE OF RESIDENCE			
In metropolitan areas.....	27,954	27,866	88
Outside metropolitan areas.....	20,443	20,362	81
REGION			
Northeast.....	28,164	28,069	95
Midwest.....	25,785	25,722	63
South.....	23,968	23,719	249
West.....	27,870	27,914	-44
AGE OF HOUSEHOLDER			
Under 65 years.....	30,055	29,974	81
65 years and over.....	14,443	14,334	109
WORK EXPERIENCE OF HOUSEHOLDER			
Worked.....	32,173	32,077	96
Year round, full time.....	36,590	36,492	98
Did not work.....	11,753	11,636	117
All families.....	30,970	30,853	117
TYPE OF FAMILY			
Married couple.....	34,879	34,700	179
Female householder, no husband present.....	14,683	14,620	63
All persons			
Male.....	17,786	17,752	34
Year-round, full-time worker.....	26,681	26,666	15
Female.....	8,295	8,184	111
Year-round, full-time worker.....	17,564	17,504	60

1. Persons of Hispanic origin may be of any race.

r = revised

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 Forward

Variable: Household Identification Number (H18-29)

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 2 218 (01:09)

 Migration recode

U MIGSAME = 2

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

CHANGES IN THE DATA DICTIONARY SINCE 1988

Household Record

March 1989			March 1988		
<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
HRECORD	1	1	HHRECTYP	1	331
H-SEQ	5	2	HHSEQNUM ¹	6	1
HHPOS	2	7	HHPOS	2	7
H-HHTYPE	1	20	HHTYPE	1	13
H-NUMPER	2	21	NUMPERS	2	9
HNUMFAM	2	23	NUMFAM	2	11
H-TYPE	1	25	(NEW)		
H-MONTH	2	26	(NEW)		
H-YEAR	1	28	(NEW)		
H-MIS	1	29	MIS	1	17
H-HHNUM	1	30	ITEM9	1	16
H-LIVQRT	2	31	ITEM4 ¹	2	58
H-TYPEBC	2	33	BITM15RC	2	31
H-TENURE	1	35	TENURE	1	60
H-TELHHD	1	36	PHONEHH	1	126
H-TELAVL	1	37	PHONEAVL	1	127
H-TELINT	1	38	(NEW)		
HG-REG	1	39	REGION	1	37
HG-ST60	2	40	MSTSTATE	2	39
HG-STRN	2	42	MSTSTRAN	2	41
HG-MSAC	4	44	SMSAFIPS	4	45
HG-PMSA	2	48	PMSARANK	2	35
HG-MSAR	3	50	MSARANK	3	52
HG-CMSA	2	53	(NEW)		
HMSSZ	1	55	MSASIZE	1	55
HPMSASZ	1	56	SMSASIZR	1	51
HMSA-R	1	57	MSTSMSAR	1	49
HCCC-R	1	58	CCCSMSA	1	50
HFARM	1	59	LANDUSAG	1	56
HUNDER15	2	60	(NEW)		
HCMCARE	1	62	(NEW)		
HCMCENO	1	63	(NEW)		
HCHI	1	64	(NEW)		
HCHINO	1	65	(NEW)		
HCHINRH	1	66	(NEW)		
HCHINNO	1	67	(NEW)		
HH5TO18	2	68	HMEMB518	1	103
HHOTLUN	1	70	HHOTLUN	1	104
HHOTNO	1	71	HNUMHOT	1	105
HFLUNCH	1	72	HFREELUN	1	106
HFLUNNO	1	73	HNUMFREE	1	107

1. See data dictionary for changes in values.

March 1988

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
HPUBLIC	1	74
HLORENT	1	75
HFOODSP	1	76
HFOODNO	1	77
HFOODMO	2	79
HFDVAL	4	81
HENGAST	1	85
HENGVAL	4	86
HINC-WS	1	90
HWSVAL	7	91
HINC-SE	1	98
HSEVAL	7	99
HINC-FR	1	106
HFRVAL	7	107
HINC-UC	1	114
HUCVAL	7	115
HINC-WC	1	122
HWCVAL	7	123
HSS-YN	1	130
HSSVAL	7	131
HSSI-YN	1	138
HSSIVAL	6	139
HPAW-YN	1	145
HPAWVAL	6	146
HVET-YN	1	152
HVETVAL	7	153
HSUR-YN	1	160
HSURVAL	7	161
HDIS-YN	1	168
HDISVAL	7	169
HRET-YN	1	176
HRETVAL	7	177
HINT-YN	1	184
HINTVAL	7	185
HDIV-YN	1	192
HDIVVAL	7	193
HRNT-YN	1	200
HRNTVAL	7	201
HED-YN	1	208
HEDVAL	7	209
HCSP-YN	1	216
HCSPVAL	7	217
HALM-YN	1	224
HALMVAL	7	225
HFIN-YN	1	232
HFINVAL	7	233
HOI-YN	1	240
HOIVAL	7	241
HTOTVAL	8	248
HEARNVAL	8	256

[illegible]

1. See data dictionary for changes in values.

March 1989

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
HOTHVAL	8	264
HHINC	2	272
HMCARE	1	274
HMCAID	1	275
HCHAMP	1	276
HHI-YN	1	277
HHSTATUS	1	278
HUNDER18	2	279
HTOP5PCT	1	281
HPCTCUT	2	282
INDCCODE	1	285
HSUN	1	286
HSUP-WGT	8	287
H-IDNUM	12	320

March 1988

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
(NEW)		
HHINCMRE ¹	2	87
(NEW)		
(NEW)		
(NEW)		
(NEW)		
HHSTATUS	1	69
HHUND18	2	70
HHTOP5PC ¹	1	84
HPCTCUT	2	85
CCCODE	1	64
(NEW)		
HHSUPWGT ¹	11	196
HHIDNUM	12	18
PPINDIND	2	14
BITM14RC	1	30
BNIWGT	1	33
NUMHU	1	34
DIVISION	1	38
MPRANK	2	43
AITEM9	1	57
TENALLO	1	63
HHRECREL	1	81
HHNUMNRL	1	82
HHNUMCPL	1	83
HMEMB518	1	103
HFSALFLG	1	116
HFLAGAST	1	128
HFLAGVAL	1	132

1. See data dictionary for changes in values.

Family Record

March 1989

March 1988

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
FRECORD	1	1	FFRECTYP	1	331
FH-SEQ	5	2	FFSEQNUM ¹	6	1
FFPOS	2	7	FFPOS	2	7
FKIND	1	9	FTYPE	1	10
FTYPE	1	10	FKIND ¹	1	9
FPERSONS	2	11	FPERSONS	2	11
FHEADIDX	2	13	FHOUHIND	2	13
FWIFEIDX	2	15	FWIFEINX	2	207
FHUSBIDX	2	17	FHUSBINX	2	209
FSPOUIDX	2	19	FSPOUSIN	2	15
FLASTIDX	2	21	FLASTIND	2	17
FMLASIDX	2	23	(NEW)		
FOWNU6	1	25	FREC14	1	157
FAGEU18	1	26	FRECODE7	1	150
FOWNU18	1	27	FREC10	1	153
FRELU6	1	28	(NEW)		
FRELU18	1	29	FUNDR18	1	165
FPCTCUT	2	30	FPCTCUT	2	179
FPOVCUT	5	32	FLOWINC	6	181
FAMLIS	1	37	RFAMLIS	1	189
POVLL	2	38	RPOVLL	2	190
FRSPOV	2	40	(NEW)		
FRSPCT	5	42	(NEW)		
FINC-WS	1	47	(NEW)		
FWSVAL	7	48	FINCWS	8	20
FINC-SE	1	55	(NEW)		
FSEVAL	7	56	FINCSE	7	28
FINC-FR	1	63	(NEW)		
FFRVAL	7	64	FINCFR	7	35
FINC-UC	1	71	(NEW)		
FUCVAL	7	72	(NEW)		
FINC-WC	1	79	(NEW)		
FWCVAL	7	80	(NEW)		
FINC-SS	1	87	(NEW)		
FSSVAL	7	88	(NEW)		
FINC-SSI	1	95	(NEW)		
FSSIVAL	6	96	FINCSP ¹	8	50
FINC-PAW	1	102	FINCPA ¹	8	58
FPAWVAL	6	103	(NEW)		
FINC-VET	1	109	(NEW)		
FVETVAL	7	110	(NEW)		
FINC-SUR	1	117	(NEW)		
FSURVAL	7	118	(NEW)		

1. See data dictionary for changes in values.

March 1989

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
FINC-DIS	1	125
FDISVAL	7	126
FINC-RET	1	133
FRETVAL	7	134
FINC-INT	1	141
FINTVAL	7	142
FINC-DIV	1	149
FDIVVAL	7	150
FINC-RNT	1	157
FRNTVAL	7	158
FINC-ED	1	165
FEDVAL	7	166
FINC-CSP	1	173
FCSPVAL	7	174
FINC-ALM	1	181
FALMVAL	7	182
FINC-FIN	1	189
FFINVAL	7	190
FINC-OI	1	197
FOIVAL	7	198
FTOTVAL	8	205
FEARNVAL	8	213
FOTHVAL	8	221
FTOT-R	2	229
FSPANISH	1	231
FSUP-WGT	8	233

March 1988

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
(NEW)		
(NEW)		
(NEW)		
(NEW)		
FINCINT ¹	8	66
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
FINCTOT ¹	9	105
FINCEARN ¹	9	114
FINCOTH ¹	9	123
RFINCM2 ¹	2	192
FSPANHEA	1	19
FSUPWGT ¹	11	196
FINCUS	8	42
FINCDIV	7	74
FINCVP	8	81
FINCRET	8	89
FINCCS	8	97
FLFINCWS	1	132
FLFINCSE	1	133
FLFINCFR	1	134
FLFINCUS	1	135
FLFINCSP	1	136
FLFINCPA	1	137
FLFINCIN	1	138
FLFINCDI	1	139
FLFINCVP	1	140
FLFINCRE	1	141
FLFINCCS	1	142
FLFINCTO	1	143
FLFINCEA	1	144
FLFINCOT	1	145
FRECODE1	1	146
FRECOD98	1	147
FRECODE5	1	148
FRECODE6	1	149
FREC8	1	151

1. See data dictionary for changes in values.

March 1989

Mnemonic **Size** **Begin**

March 1988

Mnemonic **Size** **Begin**

FREC9	1	152
FREC11	1	154
FREC12	1	155
FREC13	1	156
FREC15	1	158
FREC16	1	159
FREC17	1	160
FREC19	2	161
FREC21	2	163
REC5TO17	1	166
FREC25	1	167
FREC26	1	168
FREC27	1	169
FREC31A	1	170
FREC31B	1	171
FREC31C	1	172
FREC31D	1	173
FREC31E	1	174
FREC31F	1	175
FREC31G	1	176
FREC31H	1	177
FTOP5PCT	1	178
RFSINC2	2	194

Person Record

March 1989

March 1988

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
PRECORD	1	1	PPRECTYP	1	331
PH-SEQ	5	2	PPSEQNUM ¹	6	1
PPPOS	2	7	PPOS	2	7
A-LINENO	2	9	LINENO	2	332
A-PARENT	2	11	(NEW)		
A-EXPRRP	2	13	RELHEAD ¹	1	103
A-AGE	2	15	AGE	2	110
A-MARITL	1	17	MARSTAT ¹	1	107
A-SPOUSE	2	18	(NEW)		
A-SEX	1	20	SEX	1	108
A-VET	1	21	VET ¹	1	112
A-HGA	2	22	HIGHGRAD ¹	2	115
A-HGC	1	24	GRADECOM	1	117
A-RACE	1	25	RACE ¹	1	109
P-STAT	1	26	POPSTAT	1	102
A-REORGN	2	27	ETHNICIT ¹	2	113
A-FAMNUM	2	29	FAMNUMBE ¹	1	105
A-FAMTYP	1	31	TYPEBOX ¹	1	104
A-FAMREL	1	32	FAMREL	1	106
A-PFREL	1	33	(NEW)		
HHREL	1	34	RHHREL	1	299
FAMREL	2	35	RFAMREL	2	300
HHDFMX	2	37	RHHDFMS ¹	2	297
PARENT	1	39	RPARENT	1	303
AGE1	2	40	RAGE1	2	304
SCHL1	2	42	(NEW)		
PHF-SEQ	2	44	(NEW)		
PF-SEQ	2	46	(NEW)		
PRNT-PTR	2	48	(NEW)		
A-FNLWGT	8	50	BWEIGHT ¹	11	91
A-ERNLWT	8	58	BEARNWGT ¹	11	372
MARSUPWT	8	66	MARSUPPW ¹	11	118
A-MAJACT	1	74	BITEM19X	1	15
A-ANYWK	1	75	(NEW)		
A-HRS1	2	76	DITEM20A	2	16
A-HRSCHK	1	78	(NEW)		
A-USLFT	1	79	DIT20CYN	1	18
A-FTREAS	2	80	DIT20CRN	2	19
A-LOSTIM	1	82	(NEW)		
A-OVRTIM	1	83	(NEW)		
A-JOBABS	1	84	(NEW)		
A-WHYABS	1	85	DITEM21A	1	21
A-PAYABS	1	86	DITEM21B	1	22

1. See data dictionary for changes in values.

March 1989

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
A-FTABS	1	87
A-LKWK	1	88
A-MTHD1	1	89
A-MTHD2	1	90
A-MTHD3	1	91
A-MTHD4	1	92
A-MTHD5	1	93
A-MTHD6	1	94
A-MTHD7	1	95
A-WHYLK	1	96
A-WKSLK	2	97
A-LKFTPT	1	99
A-AVAIL	1	100
A-WHYNA	1	101
A-WHENLJ	1	102
A-IND	3	103
A-OCC	3	106
A-CLSWKR	1	109
A-NLFLJ	1	112
A-WHYLFT	1	113
A-WANTJB	1	114
A-WHYNL1	1	115
A-WHYNL2	1	116
A-WHYNL3	1	117
A-WHYNL4	1	118
A-WHYNL5	1	119
A-WHYNL6	1	120
A-WHYNL7	1	121
A-WHYNL8	1	122
A-WHYNL9	1	123
A-WHYNLA	1	124
A-WHYNLB	1	125
A-INTEND	1	126
A-USLHRS	2	128
A-HRLYWK	1	130
A-HRSPAY	4	131
A-GRSWK	4	135
A-UNMEM	1	139
A-UNCOV	1	140
A-ENRCHK	1	141
A-ENRLW	1	142
A-HSCOL	1	143
A-FTPT	1	144
A-LFSR	1	145
A-UNTYPE	1	146
A-NLFREA	2	147
A-WKSTAT	1	149
A-EXPLF	1	150
A-WKSCH	1	151
A-CIVLF	1	152

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
DITEM21C	1	23
(NEW)		
DITM22A1	1	24
DITM22A2	1	25
DITM22A3	1	26
DITM22A4	1	27
DITM22A5	1	28
DITM22A6	1	29
DITM22A7	1	30
DITEM22B ¹	42	
DITEM22C	2	43
DITEM22D	1	45
DITM22E1 ¹	1	46
DITM22E2	1	47
DITEM22F ¹	48	
DINDUSTR	3	49
DOCCUPAT	3	56
DITEM23E ¹	1	59
DITEM24A	1	60
DITEM24B	1	61
DITEM24C	1	62
DITM24D1	1	31
DITM24D2	1	32
DITM24D3	1	33
DITM24D4	1	34
DITM24D5	1	35
DITM24D6	1	36
DITM24D7	1	37
DITM24D8	1	38
DITM24D9	1	39
DIT24D10	1	40
DIT24D11	1	41
DITEM24E	1	63
HRSWORK	2	362
PAIDHOUR	1	364
EARNHOUR	4	365
EARNWEEK ¹	3	369
LUMEMBER	1	387
LABORUN	1	388
BINTCKAG	1	392
BATTEND	1	393
BHSCOLGE	1	394
BSHLFTPT	1	395
BESR ¹	1	12
(NEW)		
(NEW)		
BFULLPAR ¹	1	14
BEXPLF	1	13
(NEW)		
(NEW)		

1. See data dictionary for changes in values.

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
A-FTLF	1	153
A-MJIND	2	155
A-DTIND	2	157
A-MJOCC	2	159
A-DTOCC	2	161
A-ERNEL	1	163
A-RCOW	1	164
WORKYN	1	165
WTEMP	1	166
NWLOOK	1	167
NWLKWK	2	168
RSNNOTW	1	170
WKSWORK	2	171
WKCHECK	1	173
LOSEWKS	1	174
LKNONE	1	175
LKWEEKS	2	176
LKSTRCH	1	178
PYRSN	1	179
PHMEMPRS	1	180
HRSWK	2	181
HRCHECK	1	183
PTYN	1	184
PTWEEKS	2	185
PTRSN	1	187
LJCW	1	189
INDUSTRY	3	190
OCCUP	3	193
WEXP	2	196
WEWKRS	1	198
WELKNW	1	199
WEUEMP	1	200
EARNER	1	201
CLWK	1	202
WECLW	1	203
POCCU2	2	204
WEMOCG	2	206
WEIND	2	208
WEMIND	2	210
MIGSAME	1	214
GRIN-REG	1	215
GRIN-ST	2	216
MIG-MTR1	2	218
MIG-MTR3	1	220
MIG-MTR4	2	221
MIGSUN	1	223
GRN-PLAC	1	224
PLACDSCP	1	225
NOEMP	1	226
ERN-YN	1	227

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
(NEW)		
(NEW)		
RECODIND ¹	2	52
(NEW)		
RECODOCC ¹	2	54
(NEW)		
(NEW)		
I34N ¹	1	129
(NEW)		
I35	1	130
I36	2	131
I37 ¹	1	133
I34WK	2	134
(NEW)		
I42	1	140
I43N	1	141
I43WK	2	142
I44	1	144
I45 ¹	1	145
I39	1	138
I38	2	136
(NEW)		
I47	1	146
I48	2	147
I49	1	149
I50CW	1	150
I50IND	3	151
I50OCC	3	154
RWEXP	2	307
RWEWKRS	1	309
RWELKNW	1	310
RWEUEMP	1	311
REARNER	1	313
RCLWK	1	314
(NEW)		
RPOCCU2	2	318
RWEMOCG	2	320
RWEIND	2	322
RWEMIND	2	316
MIGSAME	1	339
RMIGREG1	1	329
MIGSTATE ¹	2	337
MTR1REC	2	341
(NEW)		
(NEW)		
(NEW)		
UACPLREC ¹	1	340
RUACPLDS ¹	1	330
(NEW)		
(NEW)		

1. See data dictionary for changes in values.

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
ERN-VAL	6	228
ERN-SRCE	1	234
ERN-OTR	1	235
WAGEOTR	1	236
WS-VAL	5	237
WSAL-YN	1	242
WSAL-VAL	6	243
SEOTR	1	249
SE-VAL	5	250
SEMP-YN	1	255
SEMP-VAL	6	256
FRMOTR	1	262
FRM-VAL	5	263
FRSE-YN	1	268
FRSE-VAL	6	269
UC-YN	1	275
SUBUC	1	276
STRKUC	1	277
UC-VAL	5	278
WC-YN	1	283
WC-TYPE	1	284
1 = STATE WORKERS COMPENSATION		
2 = EMPLOYER OR EMPLOYERS INSURANCE		
3 = OWN INSURANCE		
4 = OTHER		
WC-VAL	5	285
IF VALUE IN WC-TYPE IS		
1 = STATE WORKERS COMPENSATION		
2 = EMPLOYER OR EMPLOYERS INSURANCE		
3 = OWN INSURANCE		
4 = OTHER		
SS-YN	1	290
SS-VAL	5	291
SSI-YN	1	296
SSI-VAL	4	297
PAW-YN	1	301
PAW-TYP	1	302
1 = AFCD (ADC)		
2 = OTHER		
3 = BOTH		
PAW-MON	2	303
PAW-VAL	5	305
VET-YN	1	310
VET-TYP1	1	311
VET-TYP2	1	312
VET-TYP3	1	313
VET-TYP4	1	314
VET-TYP5	1	315
VET-QVA	1	316
VET-VAL	5	317

<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
I51AWS	1	157
I51A ¹	5	191
(NEW)		
(NEW)		
I51BSE	1	158
I51B	6	196
(NEW)		
(NEW)		
I51CFR	1	159
I51C	6	202
I53DUC	1	171
(NEW)		
(NEW)		
I53D	5	233
(NEW)		
I53DWC	1	172
I53DWC	1	172
I53FAE	1	179
I53DWC	1	172
I53D	5	233
I53D	5	233
I53F	5	243
I53D	5	233
I52ASS	1	160
I52A	5	208
I52BUS	1	162
I52B	4	213
(NEW)		
I53AADC	1	164
I53AOTH	1	165
I53AADC, I53AOTH	1	164-165
(NEW)		
I53A	5	217
I53DVP	1	170
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
(NEW)		
I53D	5	233

1. See data dictionary for changes in values.

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
SUR-YN	1	322	(NEW)		
SUR-SC1	2	323	(NEW)		
SUR-SC2	2	325	(NEW)		
SOURCE OF INCOME IN SUR-SC1 OR SUR-SC2					
1 = COMPANY OR UNION SURVIVOR PENSION			I53EPP	1	173
2 = FEDERAL GOVERNMENT			I53EFG	1	175
3 = US MILITARY RETIREMENT SURVIVOR PENSION			I53EMR	1	174
4 = STATE OR LOCAL GOV'T SURVIVOR PENSION			I53ELG	1	176
5 = US RAILROAD RETIREMENT SURVIVOR PENSION			I52ARR	1	161
6 = WORKER COMPENSATION SURVIVOR			I53DWC	1	172
7 = NOT USED					
8 = REGULAR PAYMENTS FROM ESTATES OR TRUSTS			I53CEST	1	169
9 = REGULAR PAYMENTS FROM ANNUITIES OR PAID-UP LIFE INSURANCE			I53EPP	1	173
10 = OTHER OR DON'T KNOW			I53FAE	1	179
SUR-VAL1	5	327	(NEW)		
SUR-VAL2	5	332	(NEW)		
IF SOURCE OF INCOME IN SUR-SC1 OR SUR-SC2					
1 = COMPANY OR UNION SURVIVOR PENSION			I53E	5	238
2 = FEDERAL GOVERNMENT			I53E	5	238
3 = US MILITARY RETIREMENT SURVIVOR PENSION			I53E	5	238
4 = STATE OR LOCAL GOV'T SURVIVOR PENSION			I53E	5	238
5 = US RAILROAD RETIREMENT SURVIVOR PENSION			I52A	5	208
6 = WORKER COMPENSATION SURVIVOR			I53D	5	233
7 = NOT USED					
8 = REGULAR PAYMENTS FROM ESTATES OR TRUSTS			I53C	6	227
9 = REGULAR PAYMENTS FROM ANNUITIES OR PAID-UP LIFE INSURANCE			I53E	5	238
10 = OTHER OR DON'T KNOW			I53F	5	243
SRVS-VAL	6	337	(NEW)		
DIS-HP	1	343	(NEW)		
DIS-CS	1	344	(NEW)		
DIS-YN	1	345	(NEW)		
DIS-SC1	2	346	(NEW)		
DIS-SC2	2	348	(NEW)		
SOURCE OF INCOME IN DIS-SC1 OR DIS-SC2					
1 = WORKER'S COMPENSATION			I53DWC	1	172
2 = COMPANY OR UNION DISABILITY			I53EPP	1	173
3 = FEDERAL GOVERNMENT DISABILITY			I53EFG	1	175
4 = US MILITARY RETIREMENT DISABILITY			I53EMR	1	174
5 = STATE OR LOCAL GOV'T EMPLOYEE DISABILITY			I53ELG	1	176
6 = US RAILROAD RETIREMENT DISABILITY			I52ARR	1	161
7 = ACCIDENT OR DISABILITY INSURANCE			I53FAE	1	179
8 = NOT USED					
9 = NOT USED					
10 = OTHER OR DON'T KNOW			I53FAE	1	179
DIS-VAL1	5	350	(NEW)		
DIS-VAL2	5	355	(NEW)		
IF SOURCE OF INCOME IN DIS-SC1 OR DIS-SC2					
1 = WORKER'S COMPENSATION			I53D	5	233
2 = COMPANY OR UNION DISABILITY			I53E	5	238
3 = FEDERAL GOVERNMENT DISABILITY			I53E	5	238

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
4 = US MILITARY RETIREMENT DISABILITY			I53E	5	238
5 = STATE OR LOCAL GOV'T EMPLOYEE DISABILITY			I53E	5	238
6 = US RAILROAD RETIREMENT DISABILITY			I52A	5	208
7 = ACCIDENT OR DISABILITY INSURANCE			I53F	5	243
8 = NOT USED					
9 = NOT USED					
10 = OTHER OR DON'T KNOW			I53F	5	243
DSAB-VAL	6	360	(NEW)		
RET-YN	1	366	(NEW)		
RET-SC1	1	367	(NEW)		
RET-SC2	1	368	(NEW)		
SOURCE OF INCOME IN RET-SC1 OR RET-SC2					
1 = COMPANY OR UNION PENSION			I53EPP	1	173
2 = FEDERAL GOVERNMENT RETIREMENT			I53EFG	1	175
3 = US MILITARY RETIREMENT			I53EMR	1	174
4 = STATE OR LOCAL GOVERNMENT RETIREMENT			I53ELG	1	176
5 = US RAILROAD RETIREMENT			I52ARR	1	161
6 = REGULAR PAYMENTS FROM ANNUITIES OR PAID INSURANCE POLICIES			I53EPP	1	173
7 = REGULAR PAYMENTS FROM IRA OR KEOUGH ACCOUNTS			I53EPP	1	173
8 = OTHER SOURCES OR DON'T KNOW			I53EPP	1	173
RET-VAL1	5	369	(NEW)		
RET-VAL2	5	374	(NEW)		
IF SOURCE OF INCOME IN RET-SC1 OR RET-SC2					
1 = COMPANY OR UNION PENSION			I53E	5	238
2 = FEDERAL GOVERNMENT RETIREMENT			I53E	5	238
3 = US MILITARY RETIREMENT			I53E	5	238
4 = STATE OR LOCAL GOVERNMENT RETIREMENT			I53E	5	238
5 = US RAILROAD RETIREMENT			I52A	5	208
6 = REGULAR PAYMENTS FROM ANNUITIES OR PAID INSURANCE POLICIES			I53E	5	238
7 = REGULAR PAYMENTS FROM IRA OR KEOUGH ACCOUNTS			I53E	5	238
8 = OTHER SOURCES OR DON'T KNOW			I53E	5	238
RTM-VAL	6	379	(NEW)		
INT-YN	1	385	I53BINT	1	166
INT-VAL	5	386	I53B	5	222
DIV-YN	1	391	I53CDIV	1	167
DIV-NON	1	392	(NEW)		
DIV-VAL	5	393	I53C	6	227
RNT-YN	1	398	I53CRENT	1	168
RNT-VAL	5	399	I53C ¹	6	227
ED-YN	1	404	(NEW)		
OED-TYP1	1	405	I53FAE	1	179
OED-TYP2	1	406	I53FAE	1	179
OED-TYP3	1	407	I53FAE	1	179
ED-VAL	5	408	I53F	5	243
CSP-YN	1	414	I53FAL	1	177
CSP-VAL	5	415	I53F	5	243

1. See data dictionary for changes in values.

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
ALM-YN	1	420
ALM-VAL	5	421
FIN-YN	1	426
FIN-VAL	5	427
OI-OFF	2	432
01 SOCIAL SECURITY		
02 RAILROAD RETIREMENT		
03 SSI		
04 AFDC		
05 OTHER PUBLIC ASSISTANCE		
06 INTEREST		
07 DIVIDENDS		
08 RENTS OR ROYALTIES		
09 ESTATES OR TRUSTS		
10 VETERANS' PAYMENTS		
11 UNEMPLOYMENT COMPENSATION		
12 WORKER'S COMPENSATION		
13 PRIVATE PENSIONS		
19 = OTHER		
OI-YN	1	434
OI-VAL	5	435
PTOTVAL	8	440
PEARNVAL	8	448
POTHVAL	8	457
PTOT-R	2	466
PERLIS	1	468
MCARE	1	469
MCAID	1	470
CHAMP	1	471
HI-YN	1	472
HIOWN	1	473
HIEMP	1	474
HIPAI	1	475
HIELSE1	1	476
HIELSE2	1	477
HIELSE3	1	478
HIELSE4	1	479
HIELSE5	1	480
WRK-CK	1	481
PENPLAN	1	482
PENINCL	1	483
COV-GH	1	484
COV-HI	1	485
CH-MC	1	486
CH-HI	1	487
TCERNVAL	1	637
TCWSVAL	1	638
TCSEVAL	1	639
TCFFMVAL	1	640
A-WERNTF	1	641

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
I53FAL	1	177
I53F	5	243
I53FREG	1	178
I53F	5	243
I52ASS ¹	1	160
I52ARR ¹	1	161
I52BUS ¹	1	162
I53AADC ¹	1	164
I53AOTH ¹	1	165
I53BINT ¹	1	166
I53CDIV ¹	1	167
I53CRENT ¹	1	168
I53CEST ¹	1	169
I53DVP ¹	1	170
I53DUC ¹	1	171
I53DWC ¹	1	172
I53EPP ¹	1	173
I53FAE ¹	1	179
(NEW)		
(NEW)		
PINCTOT ¹	7	248
PINCEARN ¹	7	255
PINCOTH ¹	7	262
RPINCOM ¹	2	324
(NEW)		
COVMEDCR	1	353
COVMEDCD	1	354
COVERCP	1	355
HAVEHIYN	1	346
HIOWN	1	347
INCLINGH ¹	1	348
PAIDGH	1	349
WHOELSHI ¹	1	350
WHOELSHI ¹	1	350
WHOELSHI ¹	1	350
WHOELSHI ¹	1	350
WHOELSHI ¹	1	350
(NEW)		
PENSPLAN	1	351
INCLINPP	1	352
COVERGH	1	357
COVERHI	1	356
(NEW)		
(NEW)		
(NEW)		
FLAG51A	1	269
FLAG51B	1	270
FLAG51C	1	271
(NEW)		

1. See data dictionary for changes in values.

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
A-HERNTF	1	642

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
EARNHRTC	1	391
BPPIND	1	9
FMEMKEY	1	10
SUBFKEY	1	11
BAALLLF	1	64
BAITM19	1	65
BAITM23B	1	66
BAITM23C	1	67
BAITM23E	1	68
BAITM20A	1	69
BAITM20C	1	70
BAITM21A	1	71
BAITM21B	1	72
BAITM21C	1	73
BAITM22C	1	74
BAITM22F	1	75
BAITM22D	1	76
BAITM24B	1	77
BAITM24A	1	78
BAITM24C	1	79
BAITM24D	1	80
BAITM22A	1	81
BAITM22E	1	82
BAITM22B	1	84
BAITM24E	1	85
BAESR	1	90
INCWSFLA	1	180
INCSEFLA	1	181
INCFRFLA	1	182
INCUSFLA	1	183
INCSSFLA	1	184
INCPAFLA	1	185
INCINTFL	1	186
INCDIVFL	1	187
INCVPFLA	1	188
INCRETFL	1	189
INCCSFLA	1	190
FLAG52A	1	272
FLAG52B	1	273
FLAG53A	1	274
FLAG53B	1	275
FLAG53C	1	276
FLAG53D	1	277
FLAG53E	1	278
FLAG53F	1	279
FLPINTOT	1	280
FLPINERN	1	281
FLPINOTH	1	282
PLOWINC	6	289
RBEMPST	1	295
REMPSTA	1	296
RFAMST	1	302

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<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>	<u>Mnemonic</u>	<u>Size</u>	<u>Begin</u>
			RAGE4	1	306
			RPYRSN	1	312
			RPSINC1	2	326
			RGENMOB	1	328
			PARENT	1	334
			SPOUSE	1	335
			HAVEMDCR	1	343
			HAVEMDCD	1	344
			HAVECPYN	1	345
			ELIGIBL	1	361
			BAHRSWOK	1	383
			BAPAIKHR	1	384
			BAEARNHR	1	385
			BAEARNWK	1	386

RELATIONSHIP OF QUESTIONNAIRE ITEMS TO FIELD NAMES ON THE ANNUAL DEMOGRAPHIC FILE

In March 1989 the processing system was updated to reflect the detailed items on the income supplement questionnaire (CPS-665). The figures on the following pages show how the questionnaire items were reformatted prior to 1989 into income fields on the annual demographic file and how they are now formatted on the file.

Figure 1 on page 6-3 lists the following information:

1. Item number on the questionnaire
2. Name of field on the annual demographic file from 1989 forward
3. Income type
4. Name of field on annual demographic file prior to 1989

Figure 2 on page 6-5 lists the following information:

1. Name of the field on the annual demographic field from 1989 forward
2. Income type
3. Name of the field on the annual demographic file prior to 1989
4. Item number on the questionnaire

Figure 1. Income Supplement (CPS-665) Items

CPS-665	Name of Field on Annual Demographic File (1989 forward)	QUESTIONNAIRE ITEMS Income Type	Name of Field on Annual Demographic File (Prior to 1989)
48A	WSAL-YMN	Wages and salaries	I51AWS
48B	SEMP-YN	Nonfarm self-employment	I51BSE
48B	FRSE-YN	Farm self-employment	I51CFR
49B	WSAL-YN	Wages and salaries	I51AWS
49B	SEMP-YN	Nonfarm self-employment	I51BSE
49B	FRSE-YN	Farm self-employment	I51CFR
52A	UC-YN	Unemployment compensation	I53DUC
53B	WC-TYPE = 1,2,or 4	State Workers Compensation, Employers insurance or other	I53DWC
53B	WC-TYPE = 3	Own insurance	I53FAE
56B	SS-YN	Social Security	I52ASS
57B	SSI-YN	Supplemental Security	I52BUS
59C	PAW-TYP = 1	AFDC	I53AADC
59C	PAW-TYP = 2	Other public assistance	I53AOTH
60B	VET-YN	Veteran's Administration payments	I53DVP
60C(01)	VET-YN	Veterans disability	I53DVP
60C(02)	VET-YN	Veterans survivor pension	I53DVP
60C(04)	VET-YN	GI Bill or VEAP	I53DVP
61C(01)	SUR-SC 1 or 2 = 1	Company or union survivor pension	I53EPP
61C(02)	SUR-SC 1 or 2 = 2	Federal Government pension	I53EFG
61C(03)	SUR-SC 1 or 2 = 3	Military Retirement pension	I53EMR
61C(04)	SUR-SC 1 or 2 = 4	State or local government survivor pension	I53ELG
61C(05)	SUR-SC 1 or 2 = 5	Railroad Retirement survivor pension	I52ARR
61C(06)	SUR-SC 1 or 2 = 6	Workers compensation survivor pension	I53DWC
61C(07)	SUR-SC 1 or 2 = 10	Black Lung survivor pension	I53DWC
61C(08)	SUR-SC 1 or 2 = 8	Estates and trusts	I53CEST
61C(09)	SUR-SC 1 or 2 = 9	Annuities or paid up life insurance	I53EPP
61C(10)	SUR-SC 1 or 2 = 10	Other survivor payments	I53FAE
64C(01)	DIS-SC 1 or 2 = 1	Worker's Compensation	I53DWC
64C(02)	DIS-SC 1 or 2 = 2	Company or union disability	I53EPP
64C(03)	DIS-SC 1 or 2 = 3	Federal Government disability	I53EFG
64C(04)	DIS-SC 1 or 2 = 4	Military retirement disability	I53EMR
64C(05)	DIS-SC 1 or 2 = 5	State or local government disability	I53ELG
64C(06)	DIS-SC 1 or 2 = 6	Railroad Retirement disability	I52ARR
64C(07)	DIS-SC 1 or 2 = 7	Accident or disability insurance	I53FAE
64C(08)	DIS-SC 1 or 2 = 10	Black Lung disability	I53DWC
64C(09)	DIS-SC 1 or 2 = 10	State temporary sickness	I53DWC
64C(10)	DIS-SC 1 or 2 = 10	Other disability payments	I53FAE
65C(1)	SUR-SC 1 or 2 = 10	Company or union pension	I53EPP
65C(2)	RET-SC 1 or 2 = 2	Federal Government retirement	I53EFG
65C(3)	RET-SC 1 or 2 = 3	Military retirement	I53EMR
65C(4)	RET-SC 1 or 2 = 4	State or local government retirement	I53ELG
65C(5)	RET-SC 1 or 2 = 5	Railroad Retirement	I52ARR
65C(6)	RET-SC 1 or 2 = 6	Annuities or paid up life insurance	I53EPP
65C(7)	RET-SC 1 or 2 = 8	IRA or KEOUGH accounts	I53EPP
65C(8)	RET-SC 1 or 2 = 8	Other retirement	I53EPP
66B	INT-YN	Interest	I53BINT

CPS-665	Name of Field on Annual Demographic File (1989 forward)	QUESTIONNAIRE ITEMS Income Type	Name of Field on Annual Demographic File (Prior to 1989)
66D(1)	OED-TYP	Pell Grant	I53FAE
66D(2)	OED-TYP	Other government educational assistance	I53FAE
66D(3)	OED-TYP 2	Scholarship or grant from school	I53FAE
66D(4)	OED-TYP 3	Other educational assistance	I53FAE
67B	DIV-YN	Dividends	I53CDIV
68B	RNT-YN	Rent	I53CRENT
68B	RNT-YN	Estates and trusts	I53CEST
70B	CSP-YN	Child support	I53FAL
71B	ALM-YN	Alimony	I53FAL
72B	FIN-YN	Financial assistance from outside household	I53FREG

Figure 2. Income Supplement (CPS-665) Items

Name of Field on Annual Demographic File (1989 forward)	Income Type	Name of Field on Annual Demographic File (Prior to 1989)	CPS-665
WSAL-YN	Wages and Salaries (includes self-employed and incorporated)	I51AWS	48A, 49B
SEMP-YN	Nonfarm Self-employment	I51BSE	48B, 49B
FRSE-YN	Farm Self-employment	I51CFR	48B, 49B
UC-YN	Unemployment Compensation	I53DUC	52A
WC-TYPE = 1, 2, or 4	(1) State Workers Compensation, Employers Insurance, or other	I53DWC	53B
SUR-SC 1 or 2 = 6	(2) Workers Compensation Survivor Pension		61C(06)
SUR-SC 1 or 2 = 10	(3) Black Lung Survivor Pension		61C(07)
DIS-SC 1 or 2 = 1	(4) Worker's Compensation		64C(01)
DIS-SC 1 or 2 = 10	(5) Black Lung Disability		64C(08)
DIS-SC 1 or 2 = 10	(6) State temporary sickness		64C(09)
WC-TYPE = 3	(1) Own insurance	I53FAE	53B
SUR-SC 1 or 2 = 10	(2) Other Survivor Payments		61C(10)
DIS-SC 1 or 2 = 7	(3) Accident or disability insurance		64C(07)
DIS-SC 1 or 2 = 10	(4) Other disability payments		64C(10)
OED-TYP	(5) PELL Grant		66D(1)
OED-TYP	(6) Other government education assistance		66D(2)
OED-TYP 2	(7) Scholarship or grant from school		66D(3)
OED-TYP 3	(8) Other education assistance		66D(4)
SS-YN	Social Security	I52ASS	56B
SSI-YN	Supplemental Security	I52BUS	57B
VET-YN	(1) Veteran survivor pension (2) Veterans disability (3) GI Bill or VEAP (4) Veterans Administration payments	I53DVP	60C(02) 60C(01) 60C(04) 60B
SUR-SC 1 or 2 = 1	(1) Company or union survivor pension	I53EPP	61C(01)
SUR-SC 1 or 2 = 9 or			
RET-SC 1 or 2 = 6	(2) Annuities or paid up life insurance		61C(09), 65C(6)
DIS-SC 1 or 2 = 2	(3) Company or union disability		64C(02)
RET-SC 1 or 2 = 1	(4) Company or union pension		65C(1)
RET-SC 1 or 2 = 8	(5) Other retirement (includes IRA or KEOUGH)		65C(7), 65C(8)
SUR-SC 1 or 2 = 2	(1) Federal Government pension	I53EFG	61C(02)
DIS-SC 1 or 2 = 3	(2) Federal Government disability		64C(03)
RET-SC 1 or 2 = 2	(3) Federal Government retirement		65C(2)
SUR-SC 1 or 2 = 3	(1) Military Retirement pension	I53EMR	61C(03)
DIS-SC 1 or 2 = 4	(2) Military Retirement disability		64C(04)
RET-SC 1 OR 2 = 2	(3) Military Retirement		65C(3)

Name of Field on Annual Demographic File (1989 forward)	Income Type	Name of Field on Annual Demographic File (Prior to 1989)	CPS-665
SUR-SC 1 or 2 = 4	(1) State or local government survivor pension	I53ELG	61C(04)
DIS-SC 1 or 2 = 5	(2) State or local government disability		64C(05)
RET-SC 1 or 2 = 4	(3) State or local government retirement		65C(4)
SUR-SC 1 or 2 = 5	(1) Railroad retirement survivor pension	I52ARR	61C(05)
DIS-SC 1 or 2 = 6	(2) Railroad retirement disability		64C(06)
RET-SC 1 or 2 = 5	(3) Railroad retirement		65C(5)
SUR-SC 1 or 2 = 8 or RNT-YN	(1) Estates and trusts	I53CEST	61C (08), 68B
INT-YN	Interest	I53BINT	66B
DIV-YN	Dividends	I53CDIV	67B
RNT-YN	Rent	I53CRENT	68B
PAW-TYP = 1	AFDC	I53AADC	59C
PAW-TYP = 2	Other public assistance	I53AOTH	59C
FIN-YN	Financial assistance from outside household	I53FREG	72B
CSP-YN	(1) Child Support	I53FAL	70B
ALM-YN	(2) Alimony		71B

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Item	Mnemonic	Location
1960 Census State code	HG-ST60	40
1980 State rank	HG-STRN	42
Alimony payments income	HALMVAL	225
Alimony payments received	HALM-YN	224
Allocation flags for basic CPS	H%HHNUM	296
Allocation flags for basic CPS	H%LIVQRT	297
Allocation flags for basic CPS	H%TELAVAL	300
Allocation flags for basic CPS	H%TELHHD	299
Allocation flags for basic CPS	H%TELINT	301
Allocation flags for basic CPS	H%TENURE	295
Allocation flags for supplement household items	I-HCHI	304
Allocation flags for supplement household items	I-HCHINN	307
Allocation flags for supplement household items	I-HCHINO	305
Allocation flags for supplement household items	I-HCHINR	306
Allocation flags for supplement household items	I-HCMCAR	302
Allocation flags for supplement household items	I-HCMCEN	303
Allocation flags for supplement household items	I-HENGAS	318
Allocation flags for supplement household items	I-HENGVA	319
Allocation flags for supplement household items	I-HFDVAL	315
Allocation flags for supplement household items	I-HFLUNC	310
Allocation flags for supplement household items	I-HFLUNN	311
Allocation flags for supplement household items	I-HFOODM	317
Allocation flags for supplement household items	I-HFOODN	316
Allocation flags for supplement household items	I-HFOODS	314
Allocation flags for supplement household items	I-HHOTLU	308
Allocation flags for supplement household items	I-HHOTNO	309
Allocation flags for supplement household items	I-HLOREN	313
Allocation flags for supplement household items	I-HPUBLI	312
Central city MSA status code	HCCC-R	58
Champus, VA, or military health care	HCHAMP	276
Child support income	HCSPVAL	217
Child support payments	HCSP-YN	216
Children covered by insurance of person not living in household	HCHINNO	67
Children covered by insurance of person not living in household	HCHINO	65
Children covered by insurance of person not living in household	HCHINRH	66
Children covered by Medicare	HCMCARE	62
Children covered by Medicare	HCMCENO	63
Children covered by other health insurance	HCHI	64
Children receiving free lunch	HFLUNNO	73
Children receiving free or reduced price lunches	HFLUNCH	72
CMSA code	HG-CMSA	53
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

Item	Mnemonic	Location
Energy assistance benefits	HENGAST	85
Energy assistance income	HENGVAL	86
Families in household	HNUMFAM	23
Farm definition	HFARM	59
Farm income	HFRVAL	107
Farm self-employment	HINC-FR	106
Financial assistance income	HFINVAL	233
Financial assistance payments	HFIN-YN	232
Food stamps recipients	HFOODSP	76
Food stamps value	HFDVAL	81
Food stamps, children covered	HFOODNO	77
Food stamps, months covered	HFOODMO	79
Health insurance coverage	HHI-YN	277
Hot lunch eaten by children at school	HHOTLUN	70
Hot lunch, number of children who ate at school	HHOTNO	71
Household earnings, total value	HEARNVAL	256
Household income	HINTVAL	185
Household income	HOIVAL	241
Household income percentiles	HTOP5PCT	281
Household income percentiles, national rank	HPCTCUT	282
Household income, total	HHINC	272
Household income, total value	HTOTVAL	248
Household number	H-HHNUM	30
Household sequence number	H-SEQ	2
Household status	HHSTATUS	278
Household type	H-TYPE	25
Household type	H-HHTYPE	20
Housing unit type	H-TYPEBC	33
Income payments, other	HOI-YN	240
Income, value of other types	HOTHVAL	264
Interest payments	HINT-YN	184
Living quarters type	H-LIVQRT	31
March supplement household weight	HSUP-WGT	287
Medicaid coverage	HMCAID	275
Medicare coverage	HMCARE	274
Modified MSA status code	HMSA-R	57
Month in sample	H-MIS	29
Month of survey	H-MONTH	26
MSA or CMSA rank	HG-MSAR	50
MSA or PMSA FIPS Code	HG-MSAC	44
MSA size	HMSSZ	55
MSA/PMSA size	HPMSASZ	56
Own business self-employment	HINC-SE	98
Persons in household	H-NUMPER	21
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
PMSA rank	HG-PMSA	48
Public assistance	HPAW-YN	145
Public assistance income	HPAWVAL	146
Public housing project	HPUBLIC	74
Reduced rent, Federal, State, or local government paid part of cost	HLORENT	75
Region	HG-REG	39
Rental income	HRNTVAL	201

Item	Mnemonic	Location
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
Sunbelt recode	HSUN	286
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
Unemployment compensation	HINC-UC	114
Unemployment compensation income	HUCVAL	115
Unique household identification	HHPOS	7
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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Item	Mnemonic	Location
Alimony payments	FINC-ALM	181
Child support payments	FINC-CSP	173
Child support value	FCSPVAL	174
Disability income	FDISVAL	126
Disability payments	FINC-DIS	125
Dividend income	FDIVVAL	150
Dividend payments	FINC-DIV	149
Education benefits	FINC-ED	165
Education income	FEDVAL	166
Family alimony income	FALMVAL	182
Family earnings, total value	FEARNVAL	213
Family income - interest income	FINTVAL	142
Family income - other	FOIVAL	198
Family income, total other	FOTHVAL	221
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	5
Householder or reference person weight	FSUP-WGT	233
Income percentiles	FPCTCUT	30
Index in persons record of family husband	FHUSBIDX	17
Index in persons record of family reference person	FHEADIDX	13
Index in persons record of family wife	FWIFEIDX	15
Interest payments	FINC-INT	141
Kind of family	FKIND	9
Last member of family in index of persons record including related subfamily members	FLASTIDX	21
Last member of family in index of persons record excluding related subfamily members	FMLASIDX	23
Low income cutoff dollar amount	FPOVCUT	32
Low income cutoff dollar amount of related subfamily	FRSPPCT	42
Number of persons in family	FPERSONS	11
Other income payments	FINC-OI	197
Own business self-employment	FINC-SE	55
Own children in family under 6	FOWNU6	25
Own never married children under 18	FOWNU18	27
Own never married children under 18 by age	FAGEU18	26
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	IFRSPOV	40
Ratio of family income to low-income level	FAMLIS	37
Related persons in family under 18	FRELU18	29

Item	Mnemonic	Location
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	118
Total family income	FTOT-R	17
Total family income	FTOTVAL	229
Unemployment compensation	FINC-UC	205
Unemployment compensation family income	FUCVAL	71
Unique household identification	FFPOS	72
Veteran payments family income	FVETVAL	7
Veterans' benefits	FINC-VET	110
Wage and salary	FINC-WS	109
Wages and salaries family income	FWSVAL	47
Worker's compensation family income	FWCVAL	48
Workers compensation	FINC-WC	79

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Item	Mnemonic	Location
Absent from job or business or on layoff last week	A-JOBABS	84
Absent from work last week, reason	WHYABS	85
Activity most of last week	A-MAJACT	74
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%AVAIL	518
Allocation flag for basic CPS	A%CHKWJ	524
Allocation flag for basic CPS	A%CLSWKR	523
Allocation flag for basic CPS	A%EARNRT	531
Allocation flag for basic CPS	A%ENRCHK	538
Allocation flag for basic CPS	A%ENRLW	539
Allocation flag for basic CPS	A%FTABS	512
Allocation flag for basic CPS	A%FTPT	541
Allocation flag for basic CPS	A%FTREAS	506
Allocation flag for basic CPS	A%GRSWK	535
Allocation flag for basic CPS	A%HGA	496
Allocation flag for basic CPS	A%HGC	497
Allocation flag for basic CPS	A%HRLYWK	533
Allocation flag for basic CPS	A%HRS	503
Allocation flag for basic CPS	A%HRSCHK	504
Allocation flag for basic CPS	A%HRSPAY	534
Allocation flag for basic CPS	A%HSCOL	540
Allocation flag for basic CPS	A%IND	521
Allocation flag for basic CPS	A%INTEND	530
Allocation flag for basic CPS	A%JOBABS	509
Allocation flag for basic CPS	A%LFSR	500
Allocation flag for basic CPS	A%LINENO	488
Allocation flag for basic CPS	A%LKFTPT	517
Allocation flag for basic CPS	A%LKWK	513
Allocation flag for basic CPS	A%LOSTIM	507
Allocation flag for basic CPS	A%MAJACT	501
Allocation flag for basic CPS	A%MARITL	492
Allocation flag for basic CPS	A%MTHD	514
Allocation flag for basic CPS	A%NLFLJ	526
Allocation flag for basic CPS	A%NLFROT	525
Allocation flag for basic CPS	A%OCC	522
Allocation flag for basic CPS	A%OVRTIM	508
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%USLFT	505
Allocation flag for basic CPS	A%USLHRS	532
Allocation flag for basic CPS	A%WANTJB	528

Item	Mnemonic	Location
Allocation flag for basic CPS	A%WHENLJ	520
Allocation flag for basic CPS	A%WHYABS	510
Allocation flag for basic CPS	A%WHYLFT	527
Allocation flag for basic CPS	A%WHYLK	515
Allocation flag for basic CPS	A%WHYNA	519
Allocation flag for basic CPS	A%WHYNL	529
Allocation flag for basic CPS	A%WKSLK	516
Allocation flag for March supplement	I-ALMVAL	599
Allocation flag for March supplement	I-ALMYN	598
Allocation flag for March supplement	I-CHAMP	627
Allocation flag for March supplement	I-CSPVAL	597
Allocation flag for March supplement	I-CSPYN	596
Allocation flag for March supplement	I-DISCS	576
Allocation flag for March supplement	I-DISHP	575
Allocation flag for March supplement	I-DISSC1	573
Allocation flag for March supplement	I-DISSC2	574
Allocation flag for March supplement	I-DISTYP	578
Allocation flag for March supplement	I-DISVL1	579
Allocation flag for March supplement	I-DISVL2	580
Allocation flag for March supplement	I-DISYN	577
Allocation flag for March supplement	I-DIVVAL	589
Allocation flag for March supplement	I-DIVYN	588
Allocation flag for March supplement	I-EDTYP1	593
Allocation flag for March supplement	I-EDTYP2	594
Allocation flag for March supplement	I-EDYN	592
Allocation flag for March supplement	I-ERNSRC	623
Allocation flag for March supplement	I-ERNVAL	543
Allocation flag for March supplement	I-ERNYN	542
Allocation flag for March supplement	I-FINVAL	601
Allocation flag for March supplement	I-FINYN	600
Allocation flag for March supplement	I-FRMVAL	549
Allocation flag for March supplement	I-FRMYN	548
Allocation flag for March supplement	I-HIELSE	632
Allocation flag for March supplement	I-HIEMP	630
Allocation flag for March supplement	I-HIOWN	629
Allocation flag for March supplement	I-HIPAI	631
Allocation flag for March supplement	I-HIYN	628
Allocation flag for March supplement	I-HRCHK	612
Allocation flag for March supplement	I-HRSWK	611
Allocation flag for March supplement	I-INDUS	617
Allocation flag for March supplement	I-INTVAL	587
Allocation flag for March supplement	I-INTYN	586
Allocation flag for March supplement	I-LJCW	616
Allocation flag for March supplement	I-LKSTR	608
Allocation flag for March supplement	I-LKWEK	607
Allocation flag for March supplement	I-LOSEWK	606
Allocation flag for March supplement	I-MCAID	626
Allocation flag for March supplement	I-MCARE	625
Allocation flag for March supplement	I-MIG1	635
Allocation flag for March supplement	I-MIG4	636
Allocation flag for March supplement	I-NOEMP	624
Allocation flag for March supplement	I-NWLKWK	604
Allocation flag for March supplement	I-NWLOOK	603
Allocation flag for March supplement	I-OCCUP	618

Item	Mnemonic	Location
Allocation flag for March supplement	I-OEDVAL	595
Allocation flag for March supplement	I-OIVAL	602
Allocation flag for March supplement	I-PAWMO	562
Allocation flag for March supplement	I-PAWTYP	560
Allocation flag for March supplement	I-PAWVAL	561
Allocation flag for March supplement	I-PAWYN	559
Allocation flag for March supplement	I-PENINC	634
Allocation flag for March supplement	I-PENPLA	633
Allocation flag for March supplement	I-PHMEMP	610
Allocation flag for March supplement	I-PTRSN	615
Allocation flag for March supplement	I-PTWKS	614
Allocation flag for March supplement	I-PTYN	613
Allocation flag for March supplement	I-PYRSN	609
Allocation flag for March supplement	I-RETSC1	582
Allocation flag for March supplement	I-RETSC2	583
Allocation flag for March supplement	I-RETVL1	584
Allocation flag for March supplement	I-RETVL2	585
Allocation flag for March supplement	I-RETYN	581
Allocation flag for March supplement	I-RNTVAL	591
Allocation flag for March supplement	I-RNTYN	590
Allocation flag for March supplement	I-RSNNOT	605
Allocation flag for March supplement	I-SEVAL	547
Allocation flag for March supplement	I-SEYN	546
Allocation flag for March supplement	I-SSIVAL	558
Allocation flag for March supplement	I-SSIYN	557
Allocation flag for March supplement	I-SSVAL	556
Allocation flag for March supplement	I-SSYN	555
Allocation flag for March supplement	I-SURSC1	569
Allocation flag for March supplement	I-SURSC2	570
Allocation flag for March supplement	I-SURTYP	568
Allocation flag for March supplement	I-SURVL1	571
Allocation flag for March supplement	I-SURVL2	572
Allocation flag for March supplement	I-SURYN	567
Allocation flag for March supplement	I-UCVAL	551
Allocation flag for March supplement	I-UCYN	550
Allocation flag for March supplement	I-VETQVA	566
Allocation flag for March supplement	I-VETTYP	564
Allocation flag for March supplement	I-VETVAL	565
Allocation flag for March supplement	I-VETYN	563
Allocation flag for March supplement	I-WCTYP	553
Allocation flag for March supplement	I-WCVAL	554
Allocation flag for March supplement	I-WCYN	552
Allocation flag for March supplement	I-WKCHK	622
Allocation flag for March supplement	I-WKSWK	621
Allocation flag for March supplement	I-WORKYN	619
Allocation flag for March supplement	I-WSVAL	545
Allocation flag for March supplement	I-WSYN	544
Allocation flag for March supplement	I-WTEMP	620
Any work allocation flag	A%ANYWK	502
Any work done last week	A-ANYWK	75
Attending or enrolled in high school, college, or university	A-HSCOL	143
Attending or enrolled in high school, college, or university	A-ENRLW	142
Available for a job if offered one	A-AVAIL	100
Child covered by health insurance	CH-HI	487

Item	Mnemonic	Location
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
Class of worker	A-CLSWKR	109
Class of worker	LJCW	189
Class of worker recode	A-RCOW	164
Covered by Champus, VA, or military health care	CHAMP	471
Current activity/reason not looking	A-NLFREA	147
Current earnings, hourly pay	A-WERNTF	641
Detailed industry code	A-DTIND	157
Detailed occupation code	A-DTOCC	161
Disability income (source 1)	DIS-VAL1	350
Disability income (source 2)	DIS-VAL2	355
Disability income other than Social Security or Veterans' benefits	DIS-YN	345
Disability income, other	DIS-SC2	348
Disability income, total	DSAB-VAL	360
Dividends received	DIV-YN	391
Earnings before deductions, value	ERN-VAL	228
Earnings from employer or self-employment, value	TCERNVAL	637
Earnings from longest job	ERN-YN	227
Earnings per hour	A-HRSPAY	131
Earnings per week at job before deductions	A-GRSWK	135
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
Employment status, time worked or lost	A-WKSCH	151
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
Final weight	A-FNLWGT	50
Financial assistance	FIN-YN	426
Financial assistance income	FIN-VAL	427
FIPS State code	GRIN-ST	216
Full-time labor force	A-FTLF	153
Full/part-time worker	WEXP	196
Full/part-time status	A-WKSTAT	149
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 plan portion paid by employer or union	HIPaid	475

Item	Mnemonic	Location
Health problem or a disability which prevents working	DIS-HP	343
Highest grade attended	A-HGA	22
Highest grade completed	A-HGC	24
Hourly wages	A-HRLYWK	130
Hours per week usually worked at job	A-USLHRS	128
Hours worked last week at all jobs	A-HRS1	76
Hours worked per week	HRSWK	181
Household sequence number	PH-SEQ	2
Household summary	HHDREL	34
Income received, other	OI-YN	434
Income sources, other	OI-OFF	432
Income, other	OI-VAL	435
Income, other persons total value	POTHVAL	457
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	A-ENRCHK	141
Interviewer check item	HRCHECK	183
Interviewer check item	WRK-CK	481
Interviewer check item	A-HRSCHK	78
Interviewer check item	WKCHECK	173
Job not taken, reason	A-WHYNA	101
Labor force status recode	A-LFSR	145
Labor union or of an employee association member	A-UNMEM	139
Last full/part-time job	A-NLFLJ	112
Last time worked at a full/part-time job	A-WHENLJ	102
Length of time looking for work	A-WKSLK	97
Line number	A-LINENO	9
Longest job class of worker	WECLW	203
Longest job class of worker recode	CLWK	202
Looking for full/part-time work	A-LKFTPT	99
Looking for job, did nothing	A-MTHD6	94
Looking for job, employer directly	A-MTHD3	91
Looking for job, friends or relatives	A-MTHD4	92
Looking for job, other methods	A-MTHD7	95
Looking for job, placed or answered ads	A-MTHD5	93
Looking for job, private employment agency	A-MTHD2	90
Looking for job, public employment agency	A-MTHD1	89
Looking for work	NWLOOK	167
Looking for work during next 12 months	A-INTEND	126
Looking for work during past 4 weeks	A-LKWK	88
Looking for work, reason	A-WHYLK	96
Lost time or time taken off from work, any reason	A-LOSTIM	82
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
Marital status	A-MARITL	17
Medicaid coverage	MCAID	470
Medicare coverage	MCARE	469
Migration recode	MIG-MTR1	218

Item	Mnemonic	Location
Migration recode	MIG-MTR3	220
Migration recode	MIG-MTR4	221
Money earned from other work	ERN-OTR	235
MSA status description of residence	GRN-PLAC	224
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	WEMOCG	206
Origin	A-REORGN	27
Origin allocation flag for basic CPS	A%ORIGIN	499
Other wage and salary earnings	WAGEOTR	236
Others in household	HIELSE5	480
Overtime work or worked at more than one job	A-OVRTIM	83
Own business self-employment	SEMP-YN	255
Own business self-employment earnings, other work	SE-VAL	250
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 Security or Veterans' benefits	RET-YN	366
Pension plan participant	PENINCL	483
Pension plan provided by employer or union	PENPLAN	482
People employed at job	NOEMP	226
Person income, total	PTOT-R	466
Person income, total	PTOTVAL	440
Persons living in house last year	MIGSAME	214
Place description of residence last year	PLACDSCP	225
Previous residence in sunbelt	MIGSUN	223
Previous residence region	GRIN-REG	215
Primary family relationship	A-PFREL	33
Private health insurance plan coverage	HI-YN	472
Private health insurance, including dependents	COV-HI	485
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 not working	RSNNOTW	170
Reason for not working, believes no work available	A-WHYNL1	115
Reason for not working, can't arrange child care	A-WHYNL6	120
Reason for not working, couldn't find any work	A-WHYNL2	116
Reason for not working, don't know	A-WHYNLB	125
Reason for not working, employers think too young or too old	A-WHYNL4	118
Reason for not working, family responsibilities	A-WHYNL7	121
Reason for not working, ill health	A-WHYNL9	123
Reason for not working, in school or other training	A-WHYNL8	122
Reason for not working, lacks necessary schooling, etc.	A-WHYNL3	117
Reason for not working, other	A-WHYNLA	124
Reason for not working, other personal handicap in finding	A-WHYNL5	119
Reason left job	A-WHYLFT	113

Item	Mnemonic	Location
Regular job wanted, either full/part-time	A-WANTJB	144
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
School enrollment, full-time or part-time	A-FTPT	144
Self only in household	HIELSE4	479
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
Source of earnings from longest job	ERN-SRCE	234
Source of income	DIS-SC1	346
Spouse in household	HIELSE1	476
Spouse's line number	A-SPOUSE	18
Spouse's line number allocation flag for basic CPS	A%SPOUSE	493
Status of person identifier	P-STAT	26
Stock dividends value	DIV-VAL	393
Supplemental Security Income	SSI-VAL	297
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
Temporary, part-time, or seasonal work	WTEMP	166
Total wage and salary earnings value	WSAL-VAL	243
Unemployment compensation benefits	UC-YN	275
Unemployment compensation benefits value	UC-VAL	278
Unemployment, reason	A-UNTYPE	146
Union or employee association contract	A-UNCOV	140
Union unemployment or strike benefits received	STRKUC	277
Unique household identification for person record	PPPOS	7
VA annual income questionnaire requirement	VET-QVA	316
Veteran	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

Item	Mnemonic	Location
Wage and salary earnings in ERN-YN or WAGEOTR	WSAL-YN	242
Wage and salary earnings, other, value	WS-VAL	237
Wage and salary income	TCWSVAL	638
Wages or salary received during week	A-PAYABS	86
Weekly pay	A-HERNTF	642
Weeks looking for job	WEUEMP	200
Weeks looking for work	LK WEEKS	176
Weeks looking for work in one stretch	LKSTRCH	178
Weeks looking for work on layoff	NWLKWK	168
Weeks lost from work	LOSEWKS	174
Weeks nonworker looked for job	WELKNW	199
Weeks worked	LKNONE	175
Weeks worked	WKSWORK	171
Weeks worked last year	WEWKRS	198
Weeks worked less than 35 hours	PTWEEKS	185
Work at job or business during year	WORKYN	165
Worked 35 hours or more a week at job	A-USLFT	79
Worked 35 hours or more per week	A-FTABS	87
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
Works 35 hours or more a week at job	A-FTREAS	80
Years of school completed	SCHL1	42

Data Dictionary Alphabetical Variable Listing

Current Population Survey, March 1989
Household Record

Mnemonic	Item	Location
H%HHNUM	Allocation flags for basic CPS	296
H%LIVQRT	Allocation flags for basic CPS	297
H%TELAVAL	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-HHNUM	Household number	30
H-HHTYPE	Type of household	20
H-LIVQRT	Type of living quarters	31
H-MIS	Month in sample	29
H-MONTH	Month of survey	26
H-NUMPER	Persons in household	21
H-SEQ	Household sequence number	2
H-TELAVAL	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	Type of housing unit	33
H-YEAR	Year of survey - last digit	28
HALM-YN	Alimony payments received	224
HALMVAL	Alimony payments income	225
HCCC-R	Central city MSA status code	58
HCHAMP	Champus, VA, or military health care	276
HCHI	Children covered by other health insurance	64
HCHINNO	Children covered by insurance of person not living in household	67
HCHINO	Children covered by insurance of person not living in household	65
HCHINRH	Children covered by insurance of person not living in household	66
HCMCARE	Children covered by Medicare	62
HCMCENO	Children covered by Medicare	63
HCSP-YN	Child support payments	216
HCSPVAL	Child support income	217
HDIS-YN	Disability benefits	168
HDISVAL	Disability income	169
HDIV-YN	Dividend payments	192
HDIWAL	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
HFARM	Farm definition	59
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

Mnemonic	Item	Location
HFOODNO	Food stamps, children covered	77
HFOODSP	Food stamps recipients	76
HFRVAL	Farm income	107
HG-CMSA	CMSA code	53
HG-MSAC	MSA or PMSA FIPS Code	44
HG-MSAR	MSA or CMSA rank	50
HG-PMSA	PMSA rank	48
HG-REG	Region	39
HG-ST60	1960 Census State code	40
HG-STRN	1980 State rank	42
HH5TO18	Persons in household age 5 to 18	68
HHI-YN	Health insurance coverage	277
HHINC	Household income, total	272
HHOTLUN	Hot lunch eaten by children at school	70
HHOTNO	Hot lunch, number of children who ate at school	71
HHPOS	Unique household identification	7
HHSTATUS	Household status	278
HINC-FR	Farm self-employment	106
HINC-SE	Own business self-employment	98
HINC-UC	Unemployment compensation	114
HINC-WC	Workers compensation	122
HINC-WS	Wage and salary	90
HINT-YN	Interest payments	184
HINTVAL	Household income	185
HLORENT	Reduced rent, federal, state, or local gov. paid part of cost	75
HMCAID	Medicaid coverage	275
HMCARE	Medicare coverage	274
HMSA-R	Modified MSA status code	57
HMSSZ	MSA size	55
HNUMFAM	Families in household	23
HOI-YN	Income payments, other	240
HOIVAL	Household income	241
HOTHVAL	Income, value of other types	264
HPAW-YN	Public assistance	145
HPAWVAL	Public assistance income	146
HPCTCUT	Household income percentiles – National rank	282
HPMSASZ	MSA/PMSA size	56
HPUBLIC	Public housing project	74
HRET-YN	Retirement payments	176
HRETVAL	Retirement income	177
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
HSSIIVAL	Supplemental Security income	139
HSSVAL	Social Security income	131
HSUN	Sunbelt recode	286
HSUP-WGT	March supplement household weight	287
HSUR-YN	Survivor benefits	160
HSURVAL	Survivor income	161
HTOP5PCT	Household income percentiles	281
HTOTVAL	Household income, total value	248
HUCVAL	Unemployment compensation income	115

Mnemonic	Item	Location
HUNDER15	Persons in household under age 15	60
HUNDER18	Persons in household under age 18	279
HVET-YN	Veterans' payments income	152
HVETVAL	Veterans' payments income	153
HWCVAL	Worker's compensation income	123
HWSVAL	Wages and salaries value	91
I-HCHI	Allocation flags for supplement household items	304
I-HCHINN	Allocation flags for supplement household items	307
I-HCHINO	Allocation flags for supplement household items	305
I-HCHINR	Allocation flags for supplement household items	306
I-HCMCAR	Allocation flags for supplement household items	302
I-HCMCEN	Allocation flags for supplement household items	303
I-HENGAS	Allocation flags for supplement household items	318
I-HENGva	Allocation flags for supplement household items	319
I-HFDVAL	Allocation flags for supplement household items	315
I-HFLUNC	Allocation flags for supplement household items	310
I-HFLUNN	Allocation flags for supplement household items	311
I-HFOODM	Allocation flags for supplement household items	317
I-HFOODN	Allocation flags for supplement household items	316
I-HFOODS	Allocation flags for supplement household items	314
I-HHOTLU	Allocation flags for supplement household items	308
I-HHOTNO	Allocation flags for supplement household items	309
I-HLOREN	Allocation flags for supplement household items	313
I-HPUBLI	Allocation flags for supplement household items	312

Data Dictionary Alphabetical Variable Listing

Current Population Survey, March 1989

Family Record

Mnemonic	Item	Location
FAGEU18	Own never married children under 18 by age	26
FALMVAL	Family 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
FFPOS	Unique household identification	7
FFRVAL	Farm income	64
FH-SEQ	Household sequence number	5
FHEADIDX	Index in persons record of family reference person	13
FHUSBIDX	Index in persons record of family husband	17
FINC-ALM	Alimony payments	181
FINC-CSP	Child support payments	173
FINC-DIS	Disability payments	125
FINC-DIV	Dividend payments	149
FINC-ED	Education benefits	165
FINC-FIN	Financial assistance payments	189
FINC-FR	Farm self-employment	63
FINC-INT	Interest payments	141
FINC-OI	Other income payments	197
FINC-PAW	Public assistance or welfare benefits	102
FINC-RET	Retirement payments	133
FINC-RNT	Rental payments	157
FINC-SE	Own business self-employment	55
FINC-SS	Social Security benefits	87
FINC-SSI	Supplemental Security benefits	95
FINC-SUR	Survivor's payments	117
FINC-UC	Unemployment compensation	71
FINC-VET	Veterans' benefits	109
FINC-WC	Workers compensation	79
FINC-WS	Wage and salary	47
FINTVAL	Family income - interest income	142
FKIND	Kind of family	9
FLASTIDX	Last member of family in index of persons record including related subfamily members	21
FMLASIDX	Last member of family in index of persons record excluding related subfamily members	23
FOIVAL	Family income - other	198
FOTHVAL	Family income, total other	221
FOWNU18	Own never married children under 18	27
FOWNU6	Own children in family under 6	25
FPAWVAL	Public assistance family income	103
FPCTCUT	Income percentiles	30
FPERSONS	Number of persons in family	11
FPOVCUT	Low income cutoff dollar amount	32

Location	Mnemonic	Item
FRECORD	Family record	1
FRELU6	Related persons in family under 6	28
FRELU18	Related persons in family under 18	29
FRETVAL	Retirement family income	134
FRNTVAL	Rental family income	158
FRSPOV	Ratio of related subfamily income to low-income level	40
FRSPCT	Low income cutoff dollar amount of related subfamily	42
FSEVAL	Self employment income	56
FSPANISH	Spanish origin of reference person or spouse	231
FSPOIDX	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 recode	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 in persons record of family wife	15
FWSVAL	Wages and salaries family income	48
POVLL	Ratio of family income to low-income level	38

Data Dictionary Alphabetical Variable Listing

Current Population Survey, March 1989

Person Record

Mnemonic	Item	Location
A%AGE	Age allocation flag	491
A%ANYWK	Any work allocation flag	502
A%AVAIL	Allocation flag for basic CPS	518
A%CHKWJ	Allocation flag for basic CPS	524
A%CLSWKR	Allocation flag for basic CPS	523
A%EARNRT	Allocation flag for basic CPS	531
A%ENRCHK	Allocation flag for basic CPS	538
A%ENRLW	Allocation flag for basic CPS	539
A%FTABS	Allocation flag for basic CPS	512
A%FTPT	Allocation flag for basic CPS	541
A%FTREAS	Allocation flag for basic CPS	506
A%GRSWK	Allocation flag for basic CPS	535
A%HGA	Allocation flag for basic CPS	496
A%HGC	Allocation flag for basic CPS	497
A%HRLYWK	Allocation flag for basic CPS	533
A%HRS	Allocation flag for basic CPS	503
A%HRSCHK	Allocation flag for basic CPS	504
A%HRSPAY	Allocation flag for basic CPS	534
A%HSCOL	Allocation flag for basic CPS	540
A%IND	Allocation flag for basic CPS	521
A%INTEND	Allocation flag for basic CPS	530
A%JOBABS	Allocation flag for basic CPS	509
A%LFSR	Allocation flag for basic CPS	500
A%LINENO	Allocation flag for basic CPS	488
A%LKFTPT	Allocation flag for basic CPS	517
A%LKWK	Allocation flag for basic CPS	513
A%LOSTIM	Allocation flag for basic CPS	507
A%MAJACT	Allocation flag for basic CPS	501
A%MARITL	Allocation flag for basic CPS	492
A%MTHD	Allocation flag for basic CPS	514
A%NLFLJ	Allocation flag for basic CPS	526
A%NLFROT	Allocation flag for basic CPS	525
A%OCC	Allocation flag for basic CPS	522
A%ORIGIN	Origin allocation flag for basic CPS	499
A%OVRTIM	Allocation flag for basic CPS	508
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%USLFT	Allocation flag for basic CPS	505
A%USLHRS	Allocation flag for basic CPS	532
A%VET	Veteran status allocation flag for basic CPS	495
A%WANTJB	Allocation flag for basic CPS	528

Mnemonic	Item	Location
A%WHENLJ	Allocation flag for basic CPS	520
A%WHYABS	Allocation flag for basic CPS	510
A%WHYLFT	Allocation flag for basic CPS	527
A%WHYLK	Allocation flag for basic CPS	515
A%WHYNA	Allocation flag for basic CPS	519
A%WHYNL	Allocation flag for basic CPS	529
A%WKSLK	Allocation flag for basic CPS	516
A-AGE	Age	15
A-ANYWK	Any work done last week	75
A-AVAIL	Available for a job if offered one	100
A-CLSWKR	Class of worker	109
A-DTIND	Detailed industry code	157
A-DTOCC	Detailed occupation code	161
A-ENRCHK	Interviewer check item	141
A-ENRLW	Attending or enrolled in 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-FTABS	Worked 35 hours or more per week	87
A-FTLF	Full-time labor force	153
A-FTPT	School enrollment, full-time or part-time	144
A-FTREAS	Works 35 hours or more a week at job	80
A-GRSWK	Earnings per week at job before deductions	135
A-HERNTF	Weekly pay	642
A-HGA	Highest grade attended	22
A-HGC	Highest grade completed	24
A-HRLYWK	Hourly wages	130
A-HRS1	Hours worked last week at all jobs	76
A-HRSCHK	Interviewer check item	78
A-HRSPAY	Earnings per hour	131
A-HSCOL	Attending or enrolled in high school or college	143
A-IND	Industry	103
A-INTEND	Looking for work during next 12 months	126
A-JOBABS	Absent from job or business or on layoff last week	84
A-LFSR	Labor force status recode	145
A-LINENO	Line number	9
A-LKFTPT	Looking for full/part-time work	99
A-LKWK	Looking for work during past 4 weeks	88
A-LOSTIM	Lost time or time taken off from work, any reason	82
A-MAJACT	Activity most of last week	74
A-MARITL	Marital status	17
A-MJIND	Major industry code	155
A-MJOCC	Major occupation code	159
A-MTHD1	Looking for job, public employment agency	89
A-MTHD2	Looking for job, private employment agency	90
A-MTHD3	Looking for job, employer directly	91
A-MTHD4	Looking for job, friends or relatives	92
A-MTHD5	Looking for job, placed or answered ads	93
A-MTHD6	Looking for job, did nothing	94
A-MTHD7	Looking for job, other methods	95

Mnemonic	Item	Location
A-NLFLJ	Last full/part-time job	112
A-NLFREA	Current activity/reason not looking	147
A-OCC	Occupation	106
A-OVRTIM	Overtime work or worked at more than one job	83
A-PARENT	Parent's line number	11
A-PAYABS	Wages or salary received during week	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	Union or employee association contract	140
A-UNMEM	Labor union or of an employee association member	139
A-UNTYPE	Unemployment, reason	146
A-USLFT	Worked 35 hours or more a week at job	79
A-USLHRS	Hours per week usually worked at job	128
A-VET	Veteran	21
A-WANTJB	Regular job wanted, either full/part-time	114
A-WERNTF	Current earnings, hourly pay	641.
A-WHENLJ	Last time worked at a full/part-time job	102
A-WHYLFT	Reason left job	113
A-WHYLK	Looking for work, reason	96
A-WHYNA	Job not taken, reason	101
A-WHYNL1	Reason for not working, believes no work available	115
A-WHYNL2	Reason for not working, couldn't find any work	116
A-WHYNL3	Reason for not working, lacks necessary schooling, etc.	117
A-WHYNL4	Reason for not working, employers think too young or too old	118
A-WHYNL5	Reason for not working, other personal handicap in finding	119
A-WHYNL6	Reason for not working, can't arrange child care	120
A-WHYNL7	Reason for not working, family responsibilities	121
A-WHYNL8	Reason for not working, in school or other training	122
A-WHYNL9	Reason for not working, ill health	123
A-WHYNLA	Reason for not working, other	124
A-WHYNLB	Reason for not working, don't know	125
A-WKSCH	Employment status, time worked or lost	151
A-WKSLK	Length of time looking for work	97
A-WKSTAT	Full/part-time status	149
AGE1	Age recode, persons 15+ years	40
ALM-VAL	Alimony income received	421
ALM-YN	Alimony payments	420
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
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

Mnemonic	Item	Location
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
ED-VAL	Educational assistance, total value	408
ED-YN	Educational assistance	404
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
FIN-VAL	Financial assistance income	427
FIN-YN	Financial assistance	426
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
GRIN-REG	Previous residence region	215
GRIN-ST	FIPS State code	216
GRN-PLAC	MSA status description of residence	224
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HI-YN	Private health insurance plan coverage	472
HIELSE1	Spouse in household	476
HIELSE2	Children in household	477
HIELSE3	Children not in household	478
HIELSE4	Self only in household	479
HIELSE5	Others in household	480
HIEMP	Health insurance plan offered through employer or union	474
HROWN	Health insurance plan coverage in own name	473
HIPAD	Health plan portion paid by employer or union	475
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-CHAMP	Allocation flag for March supplement	627
I-CSPVAL	Allocation flag for March supplement	597
I-CSPYN	Allocation flag for March supplement	596
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-DISTYP	Allocation flag for March supplement	578
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
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I-ERNVAL	Allocation flag for March supplement	543

Mnemonic	Item	Location
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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-HIELSE	Allocation flag for March supplement	632
I-HIEMP	Allocation flag for March supplement	630
I-HIOWN	Allocation flag for March supplement	629
I-HIPAI	Allocation flag for March supplement	631
I-HIYN	Allocation flag for March supplement	628
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-LKWEK	Allocation flag for March supplement	607
I-LOSEWK	Allocation flag for March supplement	606
I-MCAID	Allocation flag for March supplement	626
I-MCARE	Allocation flag for March supplement	625
I-MIG1	Allocation flag for March supplement	635
I-MIG4	Allocation flag for March supplement	636
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-PAWMO	Allocation flag for March supplement	562
I-PAWTYP	Allocation flag for March supplement	560
I-PAWVAL	Allocation flag for March supplement	561
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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-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
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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

Mnemonic	Item	Location
I-SURSC1	Allocation flag for March supplement	569
I-SURSC2	Allocation flag for March supplement	570
I-SURTYP	Allocation flag for March supplement	568
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
MARSUPWT	March supplement final weight	66
MCAID	Medicaid coverage	470
MCARE	Medicare coverage	469
MIG-MTR1	Migration recode	218
MIG-MTR3	Migration recode	220
MIG-MTR4	Migration recode	221
MIGSAME	Persons living in house last year	214
MIGSUN	Previous residence in sunbelt	223
NOEMP	People employed at job	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
P-STAT	Status of person identifier	26
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
PEARNVAL	Earnings, total value	448

Mnemonic	Item	Location
PENINCL	Pension plan participant	483
PENPLAN	Pension plan provided by employer or union	482
PERLIS	Low-income level of persons recode	468
PF-SEQ	Sequence number pointer to family record	46
PH-SEQ	Household sequence number	2
PHF-SEQ	Sequence number pointer to own family record in household	44
PHMEMPRS	Number of employers	180
PLACDSCP	Place description of residence last year	225
POCCU2	Occupation of longest job	204
POTHVAL	Income, other persons total value	457
PPPOS	Unique household identification for person record	7
PRNT-PTR	Sequence number of parent in household	48
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
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 Security 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
SCHL1	Years of school completed	42
SE-VAL	Own business self-employment earnings, other work	250
SEMP-VAL	Own business self-employment earnings, total value	256
SEMP-YN	Own business self-employment	255
SEOTR	Own business self-employment, other work	249
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	297
SSI-YN	Supplemental Security income received	296
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
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

Mnemonic	Item	Location
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
WHYABS	Absent from work last week, reason	85
WKCHECK	Interviewer check item	173
WKSWORK	Weeks worked	171
WORKYN	Work at job or business during year	165
WRK-CK	Interviewer check item	481
WS-VAL	Wage and salary earnings, other, value	237
WSAL-VAL	Total wage and salary earnings value	243
WSAL-YN	Wage and salary earnings in ERN-YN or WAGEOTR	242
WTEMP	Temporary, part-time, or seasonal work	166

CURRENT POPULATION SURVEY, MARCH 1989 DATA DICTIONARY

HOUSEHOLD RECORD

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D HRECORD	1	1 (1:1)	D H-MONTH	2	26 (01:12)
U All households			Month of survey		
V	1	.Household record	U All households		
			V	01-12	.Month
D H-SEQ	5	2 (00001:99999)	D H-YEAR	1	28 (0:9)
Household sequence number			Year of survey - last digit		
U All households			U All households		
V 00001-99999		.Household sequence number	V	0-9	.Last digit of year
D HHPOS	2	7 (00:00)	D H-MIS	1	29 (1:8)
Trailer portion of unique household			Month in sample		
ID. 00 for HH record.			U All households		
Same function in family record is			V	1-8	.Month in sample
field FFPOS (01-39).					
Same function in person record is			D H-HHNUM	1	30 (0:8)
PPPOS (41-79).			Household number		
			U All households		
D FILLER	11	9	V	0	.Blank
Blank Filler			V	1-8	.Household number
D H-HHTYPE	1	20 (1:3)	D H-LIVQRT	2	31 (01:12)
Type of household			Item 4 - Type of living quarters		
U All households			(recode)		
V	1	.Interview	U All households		
V	2	.Type A non-interview	Housing unit		
V	3	.Type B/C non-interview	V	01	.House, apt., flat
			V	02	.HU in nontransient hotel, etc.
D H-NUMPER	2	21 (00:39)	V	03	.HU, perm, in trans. hotel,
Number of persons in household					.motel etc.
U H-HHTYPE = 1			V	04	.HU in rooming house
V	00	.Noninterview household	V	05	.Mobile home or trailer with
V	1-39	.Number of persons in HHL D			.no permanent room added
			V	06	.Mobile home or trailer with 1
D HNUMFAM	2	23 (00:39)			.or more perm. rooms added
Number of families in household			V	07	.HU not specified above
U H-HHTYPE = 1			Other unit		
V	00	.Noninterview household	V	08	.Qtrs not HU in rooming or
V	1-39	.Number of families in HHL D			.boarding house
			V	09	.Unit not perm in trans. hotel,
D H-TYPE	1	25 (0:9)			.motel, etc.
Household type			V	10	.Tent or trailer site
U H-HHTYPE = 1			V	11	.Student quarters in college
V	0	.Not in universe			.dormitory
V	1	.Husband/wife primary family	V	12	.Other not HU
		.(neither Husband or wife in			
		.Armed Forces)	D H-TYPEBC	2	33 (00:19)
V	2	.Husband/wife primary family	Item 15 - Type B/C		
		.(husband and/or wife in	U H-HHTYPE = 3		
		.Armed Forces)	V	0	.Not in universe - interviewed
V	3	.Unmarried civilian male			.and Type A noninterviewed
		.primary family householder			.households
V	4	.Unmarried civilian female	Type B		
		.primary family householder	V	01	.Vacant - regular
V	5	.Primary family household -	V	02	.Vacant - storage of HHL D
		.reference person in			.furniture
		.Armed Forces and unmarried	V	03	.Temp. occ. by persons with URE
V	6	.Civilian male primary	V	04	.Unfit or to be demolished
		.individual	V	05	.Under construction, not ready
V	7	.Civilian female primary	V	06	.Converted to temp. business or
		.individual			.storage
V	8	.Primary individual household -	V	07	.Occ. by AF members or persons
		.reference person in Armed			.under 14
		.Forces	V	08	.Unocc. tent or trailer site
V	9	.Group quarters	V	09	.Permit granted, construction
					.not started
			V	10	.Other

HOUSEHOLD RECORD

DATA SIZE BEGIN

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-TELA VL 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 TE LA VL = 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)
 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
 Middle Atlantic Division (Division 2)
V 21 .New York
V 22 .New Jersey
V 23 .Pennsylvania
 Midwest Region (Region 2)
 East North Central Division (Division 3)
V 31 .Ohio
V 32 .Indiana
V 33 .Illinois
V 34 .Michigan
V 35 .Wisconsin
 West North Central Division (Division 4)
V 41 .Minnesota
V 42 .Iowa

DATA SIZE BEGIN

V 43 .Missouri
V 44 .North Dakota
V 45 .South Dakota
V 46 .Nebraska
V 47 .Kansas
 South Region (Region 3)
 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
 East South Central Division (Division 6)
V 61 .Kentucky
V 62 .Tennessee
V 63 .Alabama
V 64 .Mississippi
 West South Central Division (Division 7)
V 71 .Arkansas
V 72 .Louisiana
V 73 .Oklahoma
V 74 .Texas
 West Region (Region 4)
 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
 Pacific Division (Division 9)
V 91 .Washington
V 92 .Oregon
V 93 .California
V 94 .Alaska
V 95 .Hawaii

D HG-STRN 2 42 (01:51)
 1980 State rank
U All households

D HG-MSAC 4 44 (0000:9340)
 MSA or PMSA FIPS code
U All households
V 0000 .Not MSA/PMSA or not
 .identifiable (see appendix
 .for values)
V 0040-9340 .MST/PMSA code

D HG-PMSA 2 48 (00:12)
 PMSA rank
U All households
V 00 .Not a PMSA or not
 .identifiable
V 01-12 .Ranking of PMSA within its CMSA
 .(see appendix for values)

D HG-MSAR 3 50 (000:252)
 MSA or CMSA rank
U All households
V 000 .Not an MSA or not identifiable
V 001-252 .Ranking of MSAs or CMSAs by
 .population (see appendix for
 .values)

DATA SIZE BEGIN

D HG-CMSA 2 53 (0:91)
 U All households
 V 00 .Not in CMSA or not identifiable
 V 07-91 .CMSA code (see appendix for values)

D HMSSZ 1 55 (0:8)
 MSA size
 U All households
 V 1 .Not a MSA/CMSA or not identifiable
 V 2 .100,000 - 249,999
 V 3 .250,000 - 499,999
 V 4 .500,000 - 999,999
 V 5 .1 million - 2,499,999
 V 6 .2.5 million - 4,999,999
 V 7 .5 million - 9,999,999
 V 8 .10 million or more

D HPMSASZ 1 56 (1:6)
 MSA/PMSA size recode
 U All households
 V 1 .3,000,000 or more
 V 2 .2,000,000 to 2,999,999
 V 3 .500,000 to 999,999
 V 4 .250,000 to 499,999
 V 5 .Less than 250,000
 V 6 .Not identified

D HMSA-R 1 57 (1:3)
 Modified metropolitan statistical area status code MSA residence
 U All households
 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 households
 V 1 .Central City
 V 2 .Balance of MSA
 V 3 .Non MSA
 V 4 .Not identifiable

D HFARM 1 59 (1:2)
 Farm def'n - edited using urban/rural code
 U All households
 V 1 .Nonfarm
 V 2 .Farm

 * Edited noncash household items *

D HUNDER15 2 60 (00:39)
 Recode
 U H-HHTYPE = 1
 Number of persons in household under age 15
 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 were covered by Medicare or Medicaid
 U HUNDER15 = 1+
 V 0 .Not in universe
 V 1 .All or some
 V 2 .None

DATA SIZE BEGIN

D HCMCENO 1 63 (0:9)
 Item 80 - Number of children in household covered by Medicare or Medicaid
 U HCMCARE = 1
 V 0 .Not in universe
 V 1 .1 child
 ...
 V 9 .9 or more children

D HCHI 1 64 (0:2)
 Item 81 - During 19.. how many of the children under age 15 in this household were covered by a health insurance plan
 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 a health insurance plan
 U HCHI = 1+
 V 0 .Not in universe
 V 1 .1 Child
 ...
 V 9 .9 or more children

D HCHINRH 1 66 (0:2)
 Item 81A - During 19.. how many of these children were covered by the health insurance plan of someone not residing in this household
 U HUNDER15 = 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 these children were covered by the health insurance plan of someone not residing in this household
 U HCHINRH = 1
 V 0 .Not in universe
 V 1 .1 child
 ...
 V 9 .9 or more children

D HH5TO18 2 68 (00:39)
 Recode
 Item 82 - Number of persons in household age 5 to 18
 U H-HHTYPE = 1
 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
 U HHOTLUN = 1
 V 0 .Not in universe
 V 1 .1 child
 ...
 V 9 .9 or more children

HOUSEHOLD RECORD

DATA SIZE BEGIN

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 federal school lunch program

U HHOLUN = 1 and HHINC = 01-12

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

U HFLUNCH = 1

V 0 .Not in universe

V 1 .One

V ...

V 9 .Nine or more

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

U HTENURE = 2, 3

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 during
 19..

U HHINC = 01-12

V 0 .Not in universe

V 1 .Yes

V 2 .No

D HFOODNO 1 77 (0:9)
 Item 91 - Number of people covered
 by food stamps

U HFOODSP = 1

V 0 .Not in universe

V 1 .One

V ...

V 9 .Nine or more

D FILLER 1 78
 Blank 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 .One 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

DATA SIZE BEGIN

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 HHINC = 01-12

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 - HHLD income - wages and
 salaries

U HINC-WS = 1

V 0000000 .None or not in universe

V .Dollar amount

 * Source of Income *
 * Self-employment (nonfarm) *

D HINC-SE 1 98 (0:2)
 Recode - Own business self-employment

U H-HHTYPE = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

D HSEVAL 7 99 (-389961:3899961)
 Recode - HHLD income - self employment
 income

U HINC-SE = 1

V 0000000 .None or not in universe

V Neg Amt .Income (loss)

V Pos Amt .Income

 * Source of Income *
 * Self-employment farm *

D HINC-FR 1 106 (0:2)
 Recode - Farm self-employment

U H-HHTYPE = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

HOUSEHOLD RECORD

DATA	SIZE	BEGIN
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```

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

```

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

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

```

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

```

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

```

D HINC-WC      1      122 (0:2)
      Recode - Workers Compensation
U H-HHTYPE = 1
V      0 .Not in universe
V      1 .Yes
V      2 .No

```

```

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

```

 * Source of Income -- Social Security *

```

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

```

```

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

```

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

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

DATA	SIZE	BEGIN
------	------	-------

```

D HSSIVAL      6   139 (000000:389961)
      Recode - HHLD income - Supplemental
      Security income
U HSSI-YN = 1
V           0 .None
V           .Dollar amount

```

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

D HPAW-YN 1 145 (0:2)
Recode - Public Assistance
U HHINC = 01-12
V 0 .Not in universe
V 1 .Yes
V 2 .No

```

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

```

 * Source of Income -- Veterans' Benefits *

```

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

```

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

 * Source of Income -- Survivor's Income *

```

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

```

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

 * Source of Income -- Disability *

```

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

```

HOUSEHOLD RECORD

DATA SIZE BEGIN

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

 * Source of Income -- Retirement Income *

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

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

 * Source of Income -- Interest *

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

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

 * Source of Income -- Dividends *

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

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

 * Source of Income -- Rents *

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

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

DATA SIZE BEGIN

 * 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 - HHLD income - Education income
 U HED-YN = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 * Source of Income -- Child Support *

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

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

 * Source of Income -- Alimony *

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

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

 * Source of Income *
 * Financial Assistance *

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

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

DATA SIZE BEGIN

 * 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)

Other types of income except HEARNVAL

Recode - total other household income

U H-HHTYPE = 1

V 00000000 .None or not in universe

V Neg Amt .Income (loss)

V Pos Amt .Income

D HHINC 2 272 (00:41)

Recode - Total household income

U H-HHTYPE = 1

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

DATA SIZE BEGIN

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 quarters)

V 1 .Primary family

V 2 .Primary individual living alone

V 3 .Primary individual living 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-TYPE = 1-8

V 0 .Not in universe (group

quarters)

V 1 .In top 5 percent

V 2 .Not in top 5 percent

HOUSEHOLD RECORD

DATA SIZE BEGIN

D HPCTCUT 2 282 (00:20)
 Recode - HHLD income percentiles -
 national rank

U H-TYPE = 1-8

V 00 .Not in universe (group
 quarters)

V 01 .Lowest 5 percent

V 02 .Second 5 percent

V 20 .Top 5 percent

D FILLER 1 284
 Blank Filler

D INDCCODE 1 285 (0:4)

V 0 .Not individually identified
 central city

V 1-4 .See geographic appendix for
 central city code

D HSUN 1 286 (1:2)

 Sunbelt recode

U All households

V 1 .In sunbelt

V 2 .Not in sunbelt

 * March Supplement Household Weight *

D HSUP-WGT 8 287 (00000000:99999999)
 U H-HTYPE = 1

 * Allocation flags for basic CPS *

D HXTENURE 1 295 (0:4)

V 0 .No change

V 1 .Value to blank

V 4 .Allocated

D HXHHNUM 1 296 (0:8)

V 0 .No change

V 2 .Blank to value

V 8 .Blank to NA - error

D HXLIVQRT 1 297 (0:7)

V 0 .No change

V 4 .Allocated

V 7 .Blank to NA - no error

D FILLER 1 298
 Blank Filler

D HXTELHHD 1 299 (0:4)

V 0 .No change

V 1 .Value to blank

V 4 .Allocated

D HXTELA VL 1 300 (0:4)

V 0 .No change

V 1 .Value to blank

V 4 .Allocated

D HXTELINT 1 301 (0:4)

V 0 .No change

V 1 .Value to blank

V 4 .Allocated

 * Allocation flags for supplement *
 * household items *

DATA SIZE BEGIN

D I-HCMCAR 1 302 (0:1)

V 0 .No change

V 1 .Allocated

D I-HCMCEN 1 303 (0:1)

V 0 .No change

V 1 .Allocated

D I-HCHI 1 304 (0:1)

V 0 .No change

V 1 .Allocated

D I-HCHINO 1 305 (0:1)

V 0 .No change

V 1 .Allocated

D I-HCHINR 1 306 (0:1)

V 0 .No change

V 1 .Allocated

D I-HCHINN 1 307 (0:1)

V 0 .No change

V 1 .Allocated

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 H-IDNUM 12 320
 Household identification number
 U H-HTYPE = 1,2,3

D FILLER 325 332
 Blank Filler

CURRENT POPULATION SURVEY, MARCH 1989 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		
U All families		
V	00001-99999	.Household sequence number
D FFPOS	2	7 (01:39)
Unique family identifier		
Same function in household record is field HHPOS (00).		
Same function in person record is PPPOS (41-79).		
U All families		
V	01-39	.Line number for .family identifier
D FKIND	1	9 (1:3)
Kind of family		
U All families		
V	1	.Husband-wife family
V	2	.Other male reference person
V	3	.Other female reference person
D FTYPE	1	10 (1:5)
Family type		
U All families		
V	1	.Primary family
V	2	.Primary individual
V	3	.Related subfamily
V	4	.Unrelated subfamily
V	5	.Secondary individual
D FPERSONS	2	11 (01:39)
Number of persons in family		
U All families		
V	01-39	.Line number for person
D FHEADIDX	2	13 (01:39)
Index in persons record of family reference person		
U All families		
V	01-39	.Line number for .reference person
D FWIFEIDX	2	15 (00:39)
Index in persons record of family wife		
U F-KIND = 1		
V	00	.No wife
V	01-39	.Line number for wife
D FHUSBIDX	2	17 (00:39)
Index in persons record of family husband		
U F-KIND = 1		
V	00	.No husband
V	01-39	.Index
D FSPOUIDX	2	19 (00:39)
Index in persons record of family spouse		
U F-KIND = 1		
V	00	.No spouse
V	01-39	.Index

DATA	SIZE	BEGIN
D FLASTIDX	2	21 (01:39)
Index in persons 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
D FMLASIDX	2	23 (01:39)
Index in persons record of last member of family all persons from F-HEAD-index thru F-LAST-index are members of this family. (Primary family excludes subfamily members.)		
U All families		
V	01-39	.Index
D FOWNU6	1	25 (0:6)
Own children in family under 6		
U All families		
V	0	.None, not in universe
V	1	.1
V	2	.2
V	6	.6+
D FAGEU18	1	26 (0:3)
Own never married children under 18 by age		
U All families		
V	0	.No own children under 18 .or not in universe
V	1	.1 or more, all under 6
V	2	.1 or more, some under 6, .some 6-17
V	3	.1 or more, all 6-17
D FOWNU18	1	27 (0:9)
Number of own never married children under 18		
U All families		
V	0	.None, not in universe
V	1	.1
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	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	9	.9+

FAMILY RECORD

DATA SIZE BEGIN

D FPCTCUT 2 30 (01:20)

Income percentiles

U All families

V 01 .Lowest 5 percent

V 02 .Second 5 percent

V 20 .Top 5 percent

D FPOVCUT 5 32 (00000:35000)

Low income cutoff dollar amount

U All families

D FAMLIS 1 37 (1:4)

Ratio of family income to low-income level

U All families

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

U All families

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)

DATA SIZE BEGIN

U F-TYPE = 3

V 00000- .Not in related subfamilies

35000 .

* Family Income Reciprocity and Values *

* Source of Income -- Wages and Salaries *

D FINC-WS 1 47 (1:2)

Wage and salary

U FOMC-WS = 1

V 1 .Yes

V 2 .No

D FWSVAL 7 48 (0000000:3899961)

Family income - wages and salaries

U All families

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

FAMILY RECORD

DATA	SIZE	BEGIN
------	------	-------

```

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

```

```

D FINC-WC      1      79 (1:2)
      Workers 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 (00000000:1169961)
      Family income - Social Security
U FINC-SS = 1
V      0000000 .None or not in universe
V      .Dollar amount

```

```
*****
*   Source of income                               *
*   Supplemental Security                          *
*****
```

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

```

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

```

```

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

```

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

```

D FPAWVAL      6      103 (000000:779961)
      Family income - public assistance income
U FINC-PAW = 1
V      0 .None
V      .Dollar amount

```

DATA	SIZE	BEGIN
------	------	-------

 * 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

```

FAMILY RECORD

DATA SIZE BEGIN

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

 * Source of Income -- Dividends *

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

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

 * Source of Income -- Rents *

D FINC-RNT 1 157 (1:2)
 Rental payments
 U All families
 V 1 .Yes
 V 2 .No

D FRNTVAL 7 158 (-389961:3899961)
 Family income - Rental income
 U FINC-RNT = 1
 V 0000000 .None or not in universe
 V .Negative dollar amount
 V .Positive dollar amount

 * Source of Income -- Education *

D FINC-ED 1 165 (1:2)
 Education benefits
 U All families
 V 1 .Yes
 V 2 .No

D FEDVAL 7 166 (0000000:3899961)
 Family income - Education income
 U FINC-ED = 1
 V 0000000 .None or not in universe
 V .Dollar amount

 * Source of Income -- Child support *

D FINC-CSP 1 173 (1:2)
 Child support payments
 U All families
 V 1 .Yes
 V 2 .No

D FCSPVAL 7 174 (0000000:3899961)
 Family income - Child support
 U FINC-CSP = 1
 V 0000000 .None or not in universe
 V .Dollar amount

DATA SIZE BEGIN

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

FAMILY RECORD

DATA SIZE BEGIN

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

DATA SIZE BEGIN

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

Blank 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 FILLER 416 241

Blank Filler

DATA SIZE BEGIN

DATA SIZE BEGIN

CURRENT POPULATION SURVEY, MARCH 1989 DATA DICTIONARY

PERSON RECORD

DATA SIZE BEGIN

D PRECORD 1 1 (3:3)

U All persons

V 3 .Person record

D PH-SEQ 5 2 (00001:99999)

Household sequence number

U All persons

V 00001-99999 .Household sequence number

D PPPOS 2 7 (41:79)

Trailer portion of unique household ID.
41-79 for Person record. Same function in
household record is field HHPOS (00).
Same function in family record is FFPOS
(01-39)

U All persons

* Edited adult control card items *

D A-LINENO 2 9 (01:39)

Item 18A - Line number

U All persons

V 01-39 .Line number

D A-PARENT 2 11 (00:39)

Item 18C - Parent's line number

U All persons

V 00 .None

V 01-39 .Parent's line number

D A-EXPRRP 2 13 (01:14)

Expanded relationship code

U All persons

V 01 .Reference person with relatives

V 02 .Reference person without
.relatives

V 03 .Husband

V 04 .Wife

V 05 .Natural/adopted child

V 06 .Step 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 persons

V 00-90 .Years of age and over

D A-MARITL 1 17 (1:7)

Item 18E - Marital status

U A-AGE greater than or equal to 15

V 1 .Married - civilian spouse
.present

V 2 .Married - af spouse present

V 3 .Married - spouse absent (exc
.separated)

V 4 .Widowed

DATA SIZE BEGIN

V 5 .Divorced

V 6 .Separated

V 7 .Never married

D A-SPOUSE 2 18 (00:39)

Item 18F - Spouse's line number

U A-AGE greater than or equal to 15

V 00 .None or children

V 01-39 .Spouse's line number

D A-SEX 1 20 (1:2)

Item 18G - Sex

U All persons

V 1 .Male

V 2 .Female

D A-VET 1 21 (0:6)

V 0 .Children or Armed Forces

U All persons

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 (00:18)

Item 18H - Highest grade attended

U All persons

V 00 .None , kindergarten or children

V 01 .E1

V 02 .E2

V 03 .E3

V 04 .E4

V 05 .E5

V 06 .E6

V 07 .E7

V 08 .E8

V 09 .H1

V 10 .H2

V 11 .H3

V 12 .H4

V 13 .C1

V 14 .C2

V 15 .C3

V 16 .C4

V 17 .C5

V 18 .C6+

D A-HGC 1 24 (0:2)

Item 18I - Grade completed

U All persons

V 0 .Children

V 1 .Yes

V 2 .No

D A-RACE 1 25 (1:5)

Item 18J - Race

U All persons

V 1 .White

V 2 .Black

V 3 .Amer Indian, Aleut Eskimo

V 4 .Asian or Pacific Islander

V 5 .Other

```

DATA                SIZE  BEGIN
*****
*      Person Recodes      *
*****

D P-STAT      1      26 (1:3)
      Status of person identifier
U All persons
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 persons
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 persons
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 persons
V      1 .Primary family
V      2 .Primary individual
V      3 .Related subfamily
V      4 .Unrelated subfamily
V      5 .Secondary individual

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

D A-PFREL      1      33 (0:5)
      Primary family relationship
U All persons
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 (1:8)
      Detailed household summary
      in household
U All persons
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

```

9-16


```
*****
*   Basic CPS Weighs   *
*****
```

PERSON RECORD

DATA SIZE BEGIN

 * March Supplement Person Weights *

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

U All persons

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

 * Edited Labor Force Items *

D A-MAJACT 1 74 (0:8)

Item 19 - What was ... doing most of
 last week

U All persons

V 0 .Children or Armed Forces
 V 1 .Working
 V 2 .With job but not at work
 V 3 .Looking for work
 V 4 .Keeping house
 V 5 .Going to school
 V 6 .Unable to work
 V 7 .Retired
 V 8 .Other

D A-ANYWK 1 75 (0:2)

Item 20 - Did ... do any work at all
 last week, not counting work around
 the house

U A-MAJAC (I-19) = 2,3,4,5,7,8 (ne 1,6)

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-HRS1 2 76 (00:99)

Item 20A - How many hrs did ... work
 last week at all jobs

U A-MAJAC (I-19) = 1 or A-ANYWK (I-20) = 1

V 00 .Not in universe or children
 .or Armed Forces
 V 01:99 .Number of hrs

D A-HRSCHK 1 78 (0:3)

Item 20B - Interviewer check of itm 20A

U Same as A-HRS1 (I-20A)

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .49+
 V 2 .1-34
 V 3 .35-48

D A-USLFT 1 79 (0:2)

Item 20C - Does ... usually work 35 hrs
 or more a week at this job (part 1)

U A-HRSCHK (I-20B) = 2

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-FTREAS 2 80 (00:15)

Item 20C - What is the reason ...
 (worked/usually works) less than
 35 hours (last week/a week)

U A-HRSCHK (I-20B) = 2

V 00 .Not in universe or children
 .or Armed Forces
 V 01 .Slack work
 V 02 .Material shortage
 V 03 .Plant or machine repair

DATA SIZE BEGIN

V 04 .New job started during week
 V 05 .Job terminated during week
 V 06 .Could find only part time
 .work
 V 07 .Holiday
 V 08 .Labor dispute
 V 09 .Bad weather
 V 10 .Own illness
 V 11 .On vacation
 V 12 .Too busy with house, school,
 .etc.
 V 13 .Did not want full time work
 V 14 .Full-time work weeks less
 .than or equal to 35 hrs
 V 15 .Other

D A-LOSTIM 1 82 (0:2)

Item 20D - Did ... lose any time or take
 any time off last week for any reason
 such as illness, holiday or slack work

U A-HRSCHK (I-20B) = 3

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-OVRTIM 1 83 (0:2)

Item 20E - Did ... work any overtime
 or at more than one job last week

U A-HRSCHK = 3

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-JOBABS 1 84 (0:2)

Item 21 - Did ... have a job or
 business from which he/she was
 temporarily absent or on layoff last
 week

U A-ANYWK (I-20) = 2

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-WHYABS 1 85 (0:8)

Item 21A - Why was ... absent from work
 last week

U A-JOBABS (I-21) = 1

V 0 .Not in universe or children
 .or 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
 .days)
 V 7 .Indefinite layoff (30 days
 .or more)
 V 8 .Other

D A-PAYABS 1 86 (0:3)

Item 21B - Is ... receiving wages or
 salary for any of the time off last
 week

U A-WHYABS (I-21A) = 1-4, 8

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No
 V 3 .Self-employed

DATA SIZE BEGIN

D A-FTABS 1 87 (0:2)
 Item 21C - Does ... usually work
 35 hours or more a week at this job
 U A-WHYABS (I-21A) = 1-4, 8
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-LKWK 1 88 (0:2)
 Item 22 - Has ... been looking for
 work during the past 4 weeks
 U A-JOBAB (I-21) = 2
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

 * Item 22A - What has ... been doing in *
 * the last 4 weeks to find work *
 * U A-LKWK (I-22) = 1 (For A-MTHD1-7) *
 * Method use - multiple entries possible *

D A-MTHD1 1 89 (0:1)
 Checked with public employment agency
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD2 1 90 (0:1)
 Checked with private employment agency
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD3 1 91 (0:1)
 Checked with employer directly
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD4 1 92 (0:1)
 Checked with friends or relatives
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD5 1 93 (0:1)
 Placed or answered ads
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD6 1 94 (0:1)
 Nothing
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-MTHD7 1 95 (0:1)
 Other
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYLK 1 96 (0:7)
 Item 22B - Why did ... start looking
 for work was it because ...
 U A-LKWK (i-22) = 1 and A-MTHD6 (ne 1)
 or A-WHYABS (I-21A) = 5
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Lost job

DATA SIZE BEGIN

V 2 .Quit job
 V 3 .Left school
 V 4 .Wanted temporary work
 V 5 .Change in home or family
 .responsibilities
 V 6 .Left military service
 V 7 .Other

D A-WKSLK 2 97 (00:99)
 Item 22C -
 1) How many weeks has ... been
 looking for work
 2) How many weeks ago did ... start
 looking
 3) How many weeks ago was ... laid off
 U A-WHYLK (I-22B) = entry or
 A-WHYABS (I-21A) - 6 or 7
 V 00 .Not in universe or children
 .or Armed Forces
 V 01-99 .Entry

D A-LKFTPT 1 99 (0:2)
 Item 22D - Has ... been looking for
 full-time or or part-time work
 U Same as A-WKSLK (I-22C)
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Full-time
 V 2 .Part-time

D A-AVAIL 1 100 (0:2)
 Item 22E1 - Could ... have taken a
 job if one had been offered
 U Same as A-WKSLK (I-22C)
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D A-WHYNA 1 101 (0:4)
 Item 22E2 - Why not
 U A-AVAIL (I-22E1) = 2
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Already has a job
 V 2 .Temporary illness
 V 3 .Going to school
 V 4 .Other

D A-WHENLJ 1 102 (0:5)
 Item 22F - When did ... last work
 at a full-time job or business lasting
 2 consecutive weeks or more
 U Same as A-WKSLK (I-22C)
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .In last 12 months
 V 2 .1-5 years ago
 V 3 .More than 5 years ago
 V 4 .Never worked full time
 .2 weeks or more
 V 5 .Never worked at all

D A-IND 3 103 (000:992)
 Item 23B - Industry
 U A-CLSWKR = 1-7
 V 000 .Not in universe or children
 .or Armed Forces
 V 002-992 .Legal code

PERSON RECORD

DATA SIZE BEGIN

 * See Industry and Occupation Code *
 * Appendix for list of legal codes *

D A-OCC 3 106 (000:993)
 Item 23C - Occupation
 U A-CLSWKR = 1-7
 V 000 .Old not in universe or children
 .or Armed Forces
 V 003:993 .Legal code

D A-CLSWKR 1 109 (0:8)
 Item 23E - Class of worker
 U A-LFSR = 1-4 or A-LFSR = 5-7;
 and H-MIS = 4 or 8 and A-NLFLJ = 1-5
 V 0 .Not in universe or children
 .or 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 FILLER 2 110
 Blank Filler

D A-NLFLJ 1 112 (0:7)
 Item 24A - When did ... last work for
 pay at a regular job or business, either
 full-time or part-time
 U H-MIS = 4 OR 8 and (A-LKWK = 2 or
 A-MAJACT = 6)
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Within past 12 months
 V 2 .1 up to 2 years ago
 V 3 .2 up to 3 years ago
 V 4 .3 up to 4 years ago
 V 5 .4 up to 5 years ago
 V 6 .5 or more years ago
 V 7 .Never worked

D A-WHYLFT 1 113 (0:8)
 Item 24B - Why did ... leave that job
 U A-NLFLJ (I-24) = 1-5
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Personal, family or school
 V 2 .Health
 V 3 .Retirement or old age
 V 4 .Seasonal job completed
 V 5 .Slack work or business
 .conditions
 V 6 .Temporary nonseasonal job
 .completed
 V 7 .Unsatisfactory work
 .arrangements
 V 8 .Other

D A-WANTJB 1 114 (0:4)
 Item 24C - Does ... want a regular job
 now, either full or part-time
 U A-NLFLJ = 1-7
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .Maybe-it depends
 V 3 .No
 V 4 .Don't know

DATA SIZE BEGIN

 * Item 24D - What are the reasons ... is *
 * not looking for work (multiple entries *
 * possible) *
 * U A-WANTJB (I-24C) = 1 or 2 *
 * (For A-WHYNL1-9 and A-WHYNLA-B) *

D A-WHYNL1 1 115 (0:1)
 Believes no work available
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL2 1 116 (0:1)
 Couldn't find any work
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL3 1 117 (0:1)
 Lacks necessary schooling, etc.
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL4 1 118 (0:1)
 Employers think too young or too old
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL5 1 119 (0:1)
 Other personal handicap in finding job
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL6 1 120 (0:1)
 Can't arrange child care
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL7 1 121 (0:1)
 Family responsibilities
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL8 1 122 (0:1)
 In school or other training
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNL9 1 123 (0:1)
 Ill health
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

D A-WHYNLA 1 124 (0:1)
 Other
 V 0 .Not in universe or children
 .or Armed Forces or no entry
 V 1 .Entry

```

DATA                SIZE  BEGIN
D A-WHYNLB          1    125 (0:1)
    Don't know
V                   0 .Not in universe or children
                      .or Armed Forces or no entry
V                   1 .Entry

D A-INTEND           1    126 (0:4)
    Item 24E - Does ... intend to look for
    work of any kind in the next 12 months
U A-NLFLJ = 1-7
V                   0 .Not in universe or children
                      .or Armed Forces
V                   1 .Yes
V                   2 .It depends
V                   3 .No
V                   4 .Don't know

D FILLER             1    127
    Blank Filler

*****
*   Edited Earnings Items   *
*****

D A-USLHRS           2    128 (00:99)
    Item 25A - How many hrs per week
    does ... usually work at this job
U A-ERNEL = 1
V                   00 .None, not in universe or
                      .children or Armed Forces
V                   01-99 .Entry

D A-HRLYWK           1    130 (0:2)
    Item 25B - is ... paid by the hour on
    this job
U A-ERNEL = 1
V                   0 .Not in universe or children
                      .or Armed Forces
V                   1 .Yes
V                   2 .No

*****
*   Item 25C - How much does ... earn   *
*   per hour                           *
*****

D A-HRSPAY           4    131 (0000:9999)
    Item 25C
U A-HRLYWK (I-25B) = 1
V                   0000 .Not in universe or children
                      .or Armed Forces
V 0001-9999 .Entry (2 implied decimal
                      .places)

D A-GRSWK            4    135 (0000:1923)
    Item 25D - 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 Armed Forces
V 0001-1923 .Entry

```

```

DATA              SIZE      BEGIN
D A-UNMEM         1      139 (0:2)
    Item 25E - 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
      .or Armed Forces
V      1 .Yes
V      2 .No

D A-UNCOV         1      140 (0:2)
    Item 25F - On this job, is ... covered
    by a union or employee association
    contract
U A-UNMEM (I-25E) = 2
V      0 .Not in universe or children
      .or Armed Forces
V      1 .Yes
V      2 .No

D A-ENRCHK        1      141 (0:2)
    Item 26 - Interviewer check item
U All persons
V      0 .Children or Armed Forces
V      1 .This person is 16-24 years of age
V      2 .All others

D A-ENRLW         1      142 (0:2)
    Item 26A1 - Last week was ... attending
    or enrolled in a high school, college
    or university
U A-ENRCHK (I-26) = 1
V      0 .Not in universe or children
      .or Armed Forces
V      1 .Yes
V      2 .No

D A-HSCOL         1      143 (0:2)
    Item 26A2
U A-ENRCHK (I-26A1) = 1
V      0 .Not in universe or children
      .or Armed Forces
V      1 .High school
V      2 .College or university

D A-FTPT         1      144 (0:2)
    Item 26B - Is ... enrolled in school
    as a full-time or part-time student
U A-ENRCHK (I-26A1) = 1
V      0 .Not in universe or children
      .or 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 persons
V      0 .Children or Armed Forces
V      1 .Working
V      2 .With job, not at work
V      3 .Unemployed, looking for work
V      4 .Unemployed, on layoff
V      5 .NILF - working w/o pay less
      .than or equal to 15 hrs;
      .Temp absent from w/o pay job
V      6 .NILF - unavailable
V      7 .Other NILF

```

PERSON RECORD

DATA SIZE BEGIN

D A-UNTYPE 1 146 (0:5)
 Reason for unemployment
 U A-LFSR = 3 or 4
 V 0 .Not in universe or children
 .or 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 A-NLFREA 2 147 (00:11)
 Current activity/reason not looking
 for work
 U LFSR = 5, 6 or 7 and MIS = 4 or 8
 V 00 .Not in universe or children
 .or Armed Forces
 V 01 .School
 V 02 .Ill, disabled
 V 03 .Keeping house
 V 04 .Retired or old age
 V 05 .No desire
 V 06 .Employers think too young
 .or old
 V 07 .Lacks education or training
 V 08 .Other personal reason
 V 09 .Could not find work
 V 10 .Thinks no job available
 V 11 .Other

D A-WKSTAT 1 149 (0:7)
 Full/part-time status
 U All persons
 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 full-time
 V 4 .Part-time for non-economic
 reasons, usually part-time
 V 5 .Part-time for economic reasons,
 usually part-time
 V 6 .Unemployed full-time
 V 7 .Unemployed part-time

D A-EXPLF 1 150 (0:2)
 Experienced labor force employment
 status
 U A-CLSWKR 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 A-LFSR = 1-4
 V 0 .Not in universe
 V 1 .At work
 V 2 .With job, not at work
 V 3 .Unemployed, seeks full-time
 V 4 .Unemployed, seeks part-time

D A-CIVLF 1 152 (0:1)
 Civilian labor force
 U A-LFSR = 1-4
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .In universe

DATA SIZE BEGIN

D A-FTLF 1 153 (0:1)
 Fulltime labor force
 U A-WKSTAT = 2,3,6
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .In universe

D FILLER 1 154
 Blank 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
 Transportation,communications,and other
 public utilities
 V 06 .Transportation
 V 07 .Communications
 V 08 .Utilities and sanitary services
 Wholesale and retail trade
 V 09 .Wholesale trade
 V 10 .Retail trade
 V 11 .Finance,insurance and real
 estate
 Services (12-20)
 V 12 .Private household
 Miscellaneous services
 V 13 .Business and repair
 V 14 .Personal services, except
 private household
 V 15 .Entertainment
 Professional and 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 code
 U A-CLSWKR = 1-7
 V 00 .Not in universe or children
 .or Armed Forces
 V 01-51 .See industry and occupation
 code appendix for list of
 legal codes

D A-MJOCC 2 159 (00:15)
 Major occupation code
 U A-CLSWKR = 1-7
 V 00 .Not in universe or children
 .or Armed Forces
 Managerial and professional
 V 01 .Executive, admin. and managerial
 V 02 .Professional specialty
 Technical, sales and admin. support
 V 03 .Technicians and related support
 V 04 .Sales
 V 05 .Administrative support, incl.
 clerical

DATA SIZE BEGIN

Service
 V 06 .Private household
 V 07 .Protective service
 V 08 .Other service
 V 09 .Precision production, craft and
 .repair
 Operators, fabricators and laborers
 V 10 .Machine operators, assemblers and
 .inspectors
 V 11 .Transportation and material moving
 V 12 .Handlers, equip. cleaners, etc.
 V 13 .Farming, forestry and fishing
 V 14 .Armed Forces
 V 15 .No previous experience - never
 .worked

D A-DTOCC 2 161 (00:47)

Detailed occupation code

U A-CLSWKR = 1-7

V 00 .Not in universe for children
 .or Armed Forces
 V 01-47 .See industry and occupation
 .code appendix for list of
 .legal codes

D A-ERNEI 1 163 (0:1)

Earnings eligibility flag

U All persons

V 0 .Not earnings eligible
 V 1 .Earnings eligible

D A-RCOW 1 164 (0:7)

Class of worker recode

U All families

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Private
 V 2 .Federal
 V 3 .State
 V 4 .Local
 V 5 .Self-employment-
 .unincorporated
 V 6 .Without pay
 V 7 .Never worked

 * The following items are from the March *
 * supplement 665 questionnaire *
 * Edited work experience items - *
 * civilians 15+ years *

D WORKYN 1 165 (0:2)

Item 29A

Did ... work at a job or business at any
time during 19..

U All persons

0 .Not in universe or children
 .or Armed Forces
 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 or children
 . or Armed Forces
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN

D NWLOOK 1 167 (0:2)

Item 30

Even though ... did not work in 19..
did spend any time trying to find
a job or on layoff

U WTEMP = 2

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D NWLWK 2 168 (00:52)

Item 31

How many different weeks was ... looking
for work or on layoff

U NWLOOK = 1

V 00 .Not in universe or children
 .or Armed Forces
 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 WTEMP = 2

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Ill or disabled
 V 2 .Retired
 V 3 .Taking care of home
 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 or WTEMP = 1

V 00 .Not in universe or children
 .or Armed Forces
 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 33 is

U WORKYN = 1 or WTEMP = 1

V 0 .Not in universe or children
 .or Armed Forces
 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 he/she was on layoff
from a job or lost a job

U WKSWORK = 50, 51

V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

PERSON RECORD

DATA SIZE BEGIN

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 WKSWORK = 1-49
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .No weeks looking for work
 .or on layoff

D LKWEELS 2 176 (00:51)
 Item 36
 How many weeks was ... looking for
 work or on layoff from a job
 U WKSWORK = 1-49
 V 00 .Not in universe or children
 .or Armed Forces
 V 01 .01 weeks
 ...
 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 LKWEELS
 V 0 .Not in universe or children
 .or Armed Forces
 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 WKSWORK = 1-49 and sum of entries in
 WKSWORK and LKWEELS add to a number less
 than 52
 V 0 .Not in universe or children
 .or Armed Forces
 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 WKSWORK = 1 or WTEMP = 1
 V 0 .Not in universe or children
 .or Armed Forces
 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 or WTEMP = 1
 V 00 .Not in universe or children
 .or Armed Forces
 V 01 .1 hour
 ...
 V 99 .99 hours plus

DATA SIZE BEGIN

D HRCHECK 1 183 (0:2)
 Item 41
 Interviewer check item - number
 of hours in item 40 is
 U WORKYN = 1 or WTEMP = 1
 V 0 .Not in universe or children
 .or Armed Forces
 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 or children
 .or Armed Forces
 V 1 .Yes
 V 2 .No

D PTWEELS 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 or children
 .or Armed Forces
 V 01 .1 week
 ...
 V 52 .52 weeks

D PTRSN 1 187 (0:4)
 Item 44
 What was the main reason ... worked
 less than 35 hours per week
 U PTYN = 1 or HRCHECK = 1
 V 0 .Not in universe or children
 .or Armed Forces
 V 1 .Could not find full time job
 V 2 .Wanted part time
 V 3 .Slack work
 V 4 .Other

D FILLER 1 188
 Blank Filler

D LJCW 1 189 (0:7)
 Item 46E
 Class of worker
 U WORKYN = 1 or WTEMP = 1 or current Armed
 Forces
 V 0 .Not in universe or children
 V 1 .Private
 V 2 .Federal
 V 3 .State
 V 4 .Local
 V 5 .Self-employed incorporated, yes
 V 6 .Self-employed incorporated, no
 .or farm
 V 7 .Without pay

D INDUSTRY 3 190 (000:991)
 Item 46B
 Industry of longest job
 U WORKYN = 1 or WTEMP = 1 or current Armed
 Forces
 V 0 .Not in universe or children
 V 010-991 .Industry code

DATA SIZE BEGIN

D OCCUP 3 193 (000:995)

Item 46C

Occupation of longest job

U WORKYN = 1 or WTEMP = 1 or current

Armed Forces

V 000 .Not in universe or children

V 003-995 .Occupation code

* Work Experience Recodes *

D WEXP 2 196 (00:13)

Recode - Worker/nonworker recode -
full/part-time worker

U P-STAT = 1

V 00 .Not in universe

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

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 P-STAT = 1

V 0 .Not in universe

Full year worker

V 1 .Full-time

V 2 .Part-time

Part year worker

V 3 .Full-time

V 4 .Part-time

Nonworker

V 5 .Nonworker

D WELKNW 1 199 (0:7)

Recode - Worker/nonworker recode -
weeks looking for nonworkers

U P-STAT = 1

0 .Children or Armed Forces

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 P-STAT = 1

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

DATA SIZE BEGIN

D EARNER 1 201 (0:2)

Recode - Earner status of longest job

U A-AGE greater than or equal to 15

V 0 .Not in universe

V 1 .Earner

V 2 .Nonearner

D CLWK 1 202 (0:5)

Recode - Longest job class of
worker recode

U WORKYN = 1 or WTEMP = 1 or current

Armed Forces

V 0 .Not in universe

V 1 .Private (includes self-
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

U WORKYN = 1 or WTEMP = 1 or current

Armed Forces

V 0 .Not in universe

Agriculture

V 1 .Wage and salary

V 2 .Self-employed

V 3 .Unpaid

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 WORKYN = 1 or WTEMP = 1 or current

Armed Forces

V 00 .Children and Armed Forces

Managerial and professional specialty
occupationsExecutive, administrative, and
managerial occupationsV 01 .Officials and administrators,
public administrationV 02 .Managers and administrators
except public administrators

V 03 .Salaried

V 04 .Self-employed

V 05 .Management related occupations

V 06 .Accountants and auditors

Professional specialty occupations

V 07 .Architects, and surveyors

V 08 .Engineers

V 09 .Natural scientists and

mathematicians

V 10 .Computer systems analysts and
scientists

V 11 .Health diagnosing occupations

V 12 .Physicians and dentists

V 13 .Health assessment and treating
occupationsV 14 .Teachers, librarians, and
counselors

V 15 .Teachers, except postsecondary

V 16 .Other professional specialty
occupationsTechnical: sales, and administrative
support occupationsV 17 .Health technologists and
technicians

PERSON RECORD

DATA SIZE BEGIN

V 18 .Engineering and science
 .technicians

V 19 .Technicians, except health,
 .engineering, and science

V 20 .Supervisors and proprietors,
 .sales occupations

V 21 .Sales representatives,
 .commodities and finance

V 22 .Other sales occupations
Administrative support occupations,
including clerical

V 23 .Computer equipment operators

V 24 .Secretaries, stenographers,
 .and typists

V 25 .Financial records processing
 .occupations

V 26 .Other administrative support
 .occupations, including clerical

V 27 .Private household occupations

V 28 .Protective service occupations
Service occupations, except protective
and household

V 29 .Food services occupations

V 30 .Health service occupations

V 31 .Cleaning and building service
 .occupations

V 32 .Personal service occupations
Farming, forestry, and fishing occupations

V 33 .Farm operators and managers

V 34 .Farm occupations, except
 .managerial

V 35 .Related agricultural occupations

V 36 .Forestry and fishing occupations
Precision production: craft, and repair
occupations

V 37 .Mechanics and repairers

V 38 .Construction trades and
 .extractive occupations

V 39 .Carpenters
Precision production occupations

V 40 .Supervisors, production
 .occupations

V 41 .Precision metal working
 .occupations

V 42 .Other precision production
 .occupations
Operators, fabricators, and laborers
whose entries are machine operators,
assemblers and inspectors

V 43 .Machine operators and tenders
 .except precision

V 44 .Fabricators and assemblers

V 45 .Production inspectors, testers,
 .samplers

V 46 .Transportation occupations

V 47 .Material moving equipment
 .operators
Handlers, equipment cleaners,
helpers and laborers

V 48 .Construction laborers

V 49 .Freight, stock and material
 .handlers

V 50 .Other specified handlers,
 .equipment cleaners

V 51 .Laborers except construction

V 52 .Armed Forces

V 53 .Never worked

DATA SIZE BEGIN

D WEMOCG 2 206 (00:15)
Recode - Occupation of longest job
by major groups
U WORKYN = 1 or WTEMP = 1 or current
Armed Forces

V 00 .Children and Armed Forces
Managerial and professional specialty
occupations

V 01 .Executive, administrative, and
 .managerial occupations

V 02 .Professional specialty
 .occupations
Technical, sales, and administrative
support occupation

V 03 .Technicians and related
 .support occupations

V 04 .Sales occupations

V 05 .Administrative support
Occupations, including clerical
service occupations

V 06 .Private household occupations

V 07 .Protective service occupations

V 08 .Service occupations, except
 .household and protective

V 09 .Farming, forestry, and fishing
 .occupations

V 10 .Precision production: craft,
 .and repair occupations
Operators, fabricators, and laborers

V 11 .Machine operators, assemblers,
 .and inspectors

V 12 .Transportation and material
 .moving occupations

V 13 .Handlers, equipment cleaners,
 .helpers, and laborers

V 14 .Armed Forces

V 15 .Never worked

D WEIND 2 208 (00:47)
Recode - Industry of longest job by
detailed groups
U WORKYN = 1 or WTEMP = 1 or current
Armed Forces

V 00 .Children and Armed Forces

V 01 .Agriculture

V 02 .Mining

V 03 .Construction
Manufacturing
Durable goods

V 04 .Lumber and wood products,
 .except furniture

V 05 .Furniture and fixtures

V 06 .Stone, clay, glass, concrete
 .products
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,
 .equipment, supplies
Transportation equipment

V 12 .Motor vehicles and equipment
Other transportation equipment

V 13 .Aircraft and parts

V 14 .Other transportation equipment

V 15 .Professional and photo
 .equipment, watches

V 16 .Toys, amusements, and sporting
 .goods

DATA	SIZE	BEGIN
V	17	.Miscellaneous and not specified .manufacturing, industry
		Nondurable goods
V	18	.Food and kindred products
V	19	.Tobacco manufactures
V	20	.Textile mill products
V	21	.Apparel and other finished .textile products
V	22	.Paper and allied products
V	23	.Printing, publishing, and .allied industry
V	24	.Chemicals and allied products
V	25	.Petroleum and coal products
V	26	.Rubber and miscellaneous .plastics products
V	27	.Leather and leather products Transportation: communications, and other public utilities
V	28	.Transportation Communication and other public utilities
V	29	.Communication
V	30	.Utilities and sanitary services Wholesale and retail trade
V	31	.Wholesale trade
V	32	.Retail trade
		Finance, insurance, and real estate
V	33	.Banking and other finance
V	34	.Insurance and real estate Service
V	35	.Private household Miscellaneous services Business and repair services
V	36	.Business services
V	37	.Repair services
V	38	.Personal service except .private household
V	39	.Entertainment and recreation .services Professional and related services
V	40	.Hospitals
V	41	.Health services, except .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 group
U WORKYN = 1 or WTEMP = 1 or current Armed Forces		
V	00	.Not in universe
V	01	.Agriculture, forestry, and .fisheries
V	02	.Mining
V	03	.Construction Manufacturing
V	04	.Durable goods
V	05	.Nondurable goods
V	06	.Transportation, communications .and public utilities Wholesale and retail trade
V	07	.Wholesale trade
V	08	.Retail trade
V	09	.Finance, insurance, and .real estate
V	10	.Business and repair services Personal services
V	11	.Personal services, including .private households
V	12	.Entertainment and recreation .services

DATA	SIZE	BEGIN
V	13	.Professional and related .services
V	14	.Public administration
V	15	.Never worked
D FILLER2	2	212 Blank Filler

* Edited Migration Items *		
* Persons 1+ Years		

D MIGSAME	1	214 (0:2) Item 55A Was ... living in this house 1 year ago
U A-AGE		greater than or equal to 1
V	0	.Not in universe under 1 years .old
V	1	.Yes
V	2	.No
D GRIN-REG	1	215 (0:5) Recode - Region of previous residence
U MIGSAME = 2		
V	0	.Not in universe under 1 year .old/nonmover
V	1	.Northeast .Maine .New Hampshire .Vermont .Massachusetts .Rhode Island .Connecticut .New York .New Jersey .Pennsylvania
V	2	.Midwest .Ohio .Indiana .Illinois .Michigan .Wisconsin .Minnesota .Iowa .Missouri .North Dakota .South Dakota .Nebraska .Kansas
V	3	.South .Delaware .Maryland .District of Columbia .Virginia .West Virginia .North Carolina .South Carolina .Georgia .Florida .Kentucky .Tennessee .Alabama .Mississippi .Arkansas .Louisiana .Oklahoma .Texas
V	4	.West .Montana .Idaho .Wyoming .Colorado .New Mexico .Arizona

DATA	SIZE	BEGIN
		.Utah
		.Nevada
		.Washington
		.Oregon
		.California
		.Alaska
		.Hawaii
V	5	.Abroad
D GRIN-ST	2	216 (00:56)
		Recode - FIPS State Code from the Grin file
U MIGSAME	= 2	
V	00	.Not in universe, nonmover
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

```
*****
*      Migration Recodes      *
*****
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D MIG-MTR1      2      218 (01:09)
  Migration recode
U A-AGE greater than or equal to 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

```

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D MIG-MTR3      1      220      (1:9)
      Migration recode
U A-AGE greater than or equal to 1
U Persons 1+
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 1 yr old)
V      9 .Not identifiable

```

```

D MIG-MTR4      2      221 (01:10)
      Migration recode
U A-AGE greater than or equal to 1
V      01 .Nonmover
V      02 .Same county
V      03 .Different county, same state
V      04 .Different state in Northeast
V      05 .Different state in Midwest
V      06 .Different state in South
V      07 .Different state in West
V      08 .Abroad
V      09 .Not in universe (children
      .under 1 year old)
V      10 .Not identifiable

```

9-28

```

DATA                SIZE  BEGIN
U All persons
V                1 .Yes
V                2 .No
V                3 .Not in universe
                  .(children less than or
                  .equal to 1 or nonmover)

D GRN-PLAC         1    224 (0:4)
    Item 55A
    Metropolitan statistical area status
    description of residence last year
U MIGSAME = 2
V                0 .Not in universe, nonmover
V                1 .MSA
V                2 .Non MSA
V                3 .Abroad
V                4 .Not identifiable

D PLACDSCP         1    225 (0:5)
    Item 55A
    Place description of residence last year
U MIGSAME = 2
V                0 .Not in universe, nonmover
V                1 .Central city
V                2 .MSA/PMSA balance
V                3 .Non MSA/PMSA
V                4 .Abroad
V                5 .Not identifiable

D NOEMP            1    226 (0:5)
    Item 47
    Counting all locations where this
    employer operates, what is the total
    number of persons who work for
    ...s employer
U WORKYN = 1 or WTEMP = 1 or current
    Armed Forces
V                0 .Not in universe
V                1 .Under 25
V                2 .25 - 99
V                3 .100 - 499
V                4 .500 - 999
V                5 .1000+

*****
*   Source of Income - Earnings   *
*   Items 48A through 49B         *
*****
*   Edited and Allocated Income Fields - *
*****

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..
U WORKYN = 1 or WTEMP =1 or current
    Armed Forces
V                0 .Not in universe
V                1 .Yes
V                2 .No

D ERN-VAL          6    228 (-99999:999999)
    Item 48A and 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                00000 .None or not in universe
V                000001-.Wages and self-employment
V                999999 .Negative amount

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DATA          SIZE      BEGIN
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..
U WORKYN = 1 or WTEMP = 1 or current
    Armed Forces
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 WS-VAL      5      237  (00000:99999)
    Item 49B
    Other wage and salary earnings
U WAGEOTR =1
V          00000 .None or not in universe
V          00001- .Wage and salary
              99999 .

D WSAL-YN     1      242  (0:2)
    Recode
    Any wage and salary earnings in
    ERN-YN or WAGEOTR
U ERN-SRCE = 1 or WAGEOTR = 1
V          0 .Not in universe
V          1 .Yes
V          2 .No

D WSAL-VAL    6      243  (000000:199998)
    Recode - Total wage and salary earnings
    (Combined amounts in ERN-VAL, if
    ERN-SRCE=1, and WS-VAL
U WSAL-YN = 1
V          000000 .None or not in universe
V          000001-.Wage and salary
              199998 .

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 SE-VAL      5      250  (-9999:99999)
    Item 49B
    Other work - own business
    self-employment earnings
U SEOTR = 1
V          00000 .None or not in universe
V -9999-99999.Own business self employment

```

DATA	SIZE	BEGIN
------	------	-------

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

```
V      00000 .None or not in universe
V      00001-
V      29999 .Social Security
```

```

D VET-YN      1      310 (0:2)
      Item 608
      Did ... receive veterans' payments
U HVET-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 in
      veterans' payments during 19..
U VET-YN = 1
V      00000 .None or not in universe
V      00001-29999 = Veterans' payments

```

PERSON RECORD

DATA SIZE BEGIN

 * 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
 .pension
 V 02 .Federal government
 V 03 .US Military Retirement
 .survivor pension
 V 04 .State or local gov't survivor
 .pension
 V 05 .US Railroad Retirement
 .survivor pension
 V 06 .Worker Compensation survivor
 V 07 .Not used
 V 08 .Regular payments from estates
 .or trusts
 V 09 .Regular payments from annuities or
 .paid-up life insurance
 V 10 .Other or don't know

D SUR-SC2 2 325 00:10)

Item 61C

Any other pension or retirement income
 Survivor's income - source 2
 (See source types in SUR-SC1 above)

U SUR-SC1 = 1:10

D SUR-VAL1 5 327 (00000:99999)

Item 61E

How much did ... receive from source 1
 (See SUR-SC1) during 19..
 Survivor's income - source 1

U SUR-YN = 1

V 00000 .None or not in universe
 U SUR-SC1 = 1:10
 V 00001-
 V 99999 .Survivor's income - source 1

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-SC2 = 1:10

D SRVS-VAL 6 337 (000000:199998)

Recode total amount of survivor's
 income received

U SUR-YN = 1

V 000000 .None or not in universe
 V 000001- .Survivor's income
 199998 .

DATA SIZE BEGIN

 * Source of Income -- Disability Income *

D DIS-HP 1 343 (0:2)

Item 62B

Does ... have a health problem or a
 disability which prevents him/her from
 working 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

V 0 .Not in universe
 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

V 0 .Not in universe
 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 Disability
 V 05 .State or local gov't employee
 .disability
 V 06 .US Railroad Retirement 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 and 2 entries
 reported in ITEM 64C

D DIS-VAL1 5 350 (00000:99999)

Item 64E

How much did ... receive from source 1
 (See DIS-SC1) during 19..

U DIS-YN = 1

V 00000 .None or not in universe
 V 00001- .Disability income
 99999 .

DATA SIZE BEGIN

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

D DSAB-VAL 6 360 (000000:199998)
 Recode total amount of disability
 income received (Combined amounts in
 DIS-VAL1 and DIS-VAL2)
 U DIS-YN = 1
 V 000000 .None or not in universe
 V 000001- .Disability income
 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
 retirement
 V 5 .US Railroad Retirement
 V 6 .Regular payments from annuities
 .or paid insurance policies
 V 7 .Regular payments from IRA or
 .KEOGH 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 sources of
 retirement)
 U RET-YN = 1 and 2 entries in
 Item 65C

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

D RET-VAL2 5 374 (00000:99999)
 Item 65G
 How much did ... receive from
 source type 2 (see RET-SC1) during 19..
 U RET-YN = 1

DATA SIZE BEGIN

V 00000 .None or not in universe
 V 00001-99999 = retirement income

D RTM-VAL 6 379 (000000:199998)
 Recode total amount of retirement
 income received (combined amounts in
 RET-VAL1 and RET-VAL2)
 U RET-YN = 1
 V 000000 .None or not in universe
 V 000001- .Retirement income
 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
 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 DIV-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
 99999 .

 * Source of Income -- Rent Income *

D RNT-YN 1 398 (0:2)
 Item 68B
 Did ... receive rental income
 U HRNT-YN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

DATA	SIZE	BEGIN
------	------	-------

 * Source of Income -- Child support *

```

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
      99999 .

```

```

*****
*   Source of Income   *
*   Financial Assistance *
*****

```

DATA SIZE BEGIN

D OI-YN 1 434 (0:2)

Item 73B

Did ... receive other income

U HOI-YN = 1

V 0 .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

99999 .

* Summary Income Values by Type *

D PTOTVAL 8 440 (-389961:599,994)

Recode - Total persons income

(PEARNVAL and POTHVAL)

U A-AGE greater than or equal to 15

V 00000000 .None

V Neg Amt .Income (loss)

V Pos Amt .Income

D PEARVAL 8 448 (-389961:299,997)

Recode - Total persons earnings

(WSAL-VAL,SEMP-VAL,FRSE-VAL)

U A-AGE greater than or equal to 15

V 00000000 .None

V Neg Amt .Income (loss)

V Pos Amt .Income

D FILLER 1 456

Blank Filler

D POTHVAL 8 457 (-389961:299,997)

Recode - Total other persons income

(all income except PEARVAL)

U A-AGE greater than or equal to 15

V 00000000 .None

V Neg Amt .Income (loss)

V Pos Amt .Income

D FILLER 1 465

Blank Filler

D PTOT-R 2 466 (00:41)

Recode - Total person income recode

U A-AGE greater than or equal to 15

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

DATA SIZE BEGIN

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

* Edited Noncash Benefit Items *

* Persons 15+ Years *

D MCARE 1 469 (1:2)

Item 74B

Was ... covered by Medicare

U HMCARE = 1

V 1 .Yes

V 2 .No

D MCAID 1 470 (1:2)

Item 74D

Was ... covered by Medicaid

U HMCAID = 1

V 1 .Yes

V 2 .No

D CHAMP 1 471 (1:2)

Item 74F

Was ... covered by CHAMPUS, VA, or
military health care

U HCHAMP = 1

V 1 .Yes

V 2 .No

D HI-YN 1 472 (0:2)

Item 75B

Was ... covered by private health
insurance plan

U HH1-YN = 1

V 0 .Not in universe

V 1 .Yes

V 2 .No

PERSON RECORD

DATA SIZE BEGIN

D HIOWN 1 473 (0:2)
 Item 75C
 Was this health insurance plan coverage
 in ...'s own nam
 U HIOWN = 1
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

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

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

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

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

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

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

DATA SIZE BEGIN

D HIELSE5 1 480 (0:2)
 Item 75F
 Self only
 U HIOWN = 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 other
 type 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
 U All persons
 V 1 .Yes
 V 2 .No

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

D CH-MC 1 486 (0:2)
 Recode - Child covered by Medicare or
 Medicaid. (Is interpreted in Census
 Bureau tabulations as Medicaid.)
 U A-AGE greater than or equal to 15
 V 0 .Not child's record
 V 1 .Yes
 V 2 .No

D CH-HI 1 487 (0:3)
 Recode - Child covered by private health
 insurance.
 U A-AGE greater than or equal to 15
 V 0 .Not child's record
 V 1 .Covered by person in household
 .(Is interpreted by Census Bureau
 as private health)
 V 2 .Covered by person outside of
 household. (Is interpreted by
 Census Bureau as group health.)
 V 3 .Not covered

DATA SIZE BEGIN

 * Allocation Flags for Basic CPS *
 * Edited and Allocated Items *

D A%LINENO 1 488 (0:3)
 Line number allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value

D A%RRP 1 489 (0:5)
 Relationship to reference person
 allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 5 .Value to value - no error

D A%PARENT 1 490 (0:5)
 Parent's line number allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 5 .Value to value - no error

D A%AGE 1 491 (0:4)
 Age allocation flag

V 0 .No change
 V 2 .Blank to value
 V 4 .Allocated

D A%MARITL 1 492 (0:5)
 Marital status allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated
 V 5 .Value to value - no error

D A%SPOUSE 1 493 (0:5)
 Spouse's line number allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 5 .Value to value - no error

D A%SEX 1 494 (0:4)
 Sex allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%VET 1 495 (0:4)
 Veteran status allocation flag

V 0 .No change
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%HGA 1 496 (0:4)
 Highest grade attended allocation flag

V 0 .No change
 V 4 .Allocated

D A%HGC 1 497 (0:2)
 Highest grade completed allocation flag

V 0 .No change
 V 2 .Blank to value

DATA SIZE BEGIN

D A%RACE 1 498 (0:4)

 Race allocation flag

V 0 .No change
 V 2 .Blank to value
 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 - no error
 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 Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%MAJACT 1 501 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%ANYWK 1 502 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%HRS 1 503 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%HRSCHK 1 504 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%JSLFT 1 505 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

D A%FTREAS 1 506 (0:4)

V 0 .No change or children
 .or Armed Forces
 V 1 .Value to blank
 V 2 .Blank to value
 V 3 .Value to value
 V 4 .Allocated

PERSON RECORD

DATA SIZE BEGIN

D AXLOSTIM 1 507 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXOVRTIM 1 508 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXJOBABS 1 509 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXWHYABS 1 510 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXPAYABS 1 511 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXFTABS 1 512 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXLKWK 1 513 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXMTHD 1 514 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXWHYLK 1 515 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

DATA SIZE BEGIN

D AXWKSLE 1 516 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXLKFTPT 1 517 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXAVAIL 1 518 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXWHYNA 1 519 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXWHENLJ 1 520 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXIND 1 521 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXOCC 1 522 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXCLSWKR 1 523 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

D AXCHKWJ 1 524 (0:4)
V 0 .No change or children
 .or Armed Forces
V 1 .Value to blank
V 2 .Blank to value
V 3 .Value to value
V 4 .Allocated

DATA	SIZE	BEGIN
D A%NLFR0T	1	525 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%NLFLJ	1	526 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%WHYLF	1	527 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%WANTJB	1	528 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%WHYNL	1	529 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%INTEND	1	530 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%EARNT	1	531 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%USLHRS	1	532 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%HRLYWK	1	533 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated

DATA	SIZE	BEGIN
D A%HRSPAY	1	534 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%GRSWK	1	535 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%UNMEM	1	536 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%UNCOV	1	537 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%ENRCHK	1	538 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%ENRLW	1	539 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%HSCOL	1	540 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
V	4	.Allocated
D A%FTPT	1	541 (0:4)
V	0	.No change or children .or Armed Forces
V	1	.Value to blank
V	2	.Blank to value
V	3	.Value to value
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

PERSON RECORD

DATA	SIZE	BEGIN
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-SSIVAL	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

DATA	SIZE	BEGIN
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 I-SURTYP	1	568 (0:1)
V	0	.No change or children
V	1	.Allocated
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 I-DISTYP	1	578 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN
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

DATA	SIZE	BEGIN
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-LKWEK	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

PERSON RECORD

DATA SIZE BEGIN

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 I-MCARE 1 625 (0:2)
 V 0 .No change or children
 V 1 .Allocated
 V 2. Not allocated

 D I-MCAID 1 626 (0:2)
 V 0 .No change or children
 V 1 .Allocated
 V 2. Not allocated

 D I-CHAMP 1 627 (0:2)
 V 0 .No change or children
 V 1 .Allocated

 D I-HIYN 1 628 (0:2)
 V 0 .No change or children
 V 1 .Allocated
 V 2. Not allocated

 D I-HIOWN 1 629 (0:1)
 V 0 .No change or children
 V 1 .Allocated

 D I-HIEMP 1 630 (0:1)
 V 0 .No change or children
 V 1 .Allocated

 D I-HIPAI 1 631 (0:1)
 V 0 .No change or children
 V 1 .Allocated

 D I-HIELSE 1 632 (0:1)
 V 0 .No change or children
 V 1 .Allocated

DATA SIZE BEGIN

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-MIG2 1 635 (0:2)
 Mobility status
 V 0 .No change or children
 V 1 .Changed or assigned
 .by edit
 V 2 .Allocated

 D I-MIG4 1 636 (0:3)
 Level of allocation
 V 0 .No change or children
 V 1 .MCD and below assigned/
 .allocated
 V 2 .County and below assigned/
 .allocated
 V 3 .State and below assigned/
 .allocated

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

 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 TCFFMVAL 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

 D FILLER 14 643
 Blank Filler

PERSON RECORD

DATA	SIZE	BEGIN
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

DATA	SIZE	BEGIN
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-DIVAL	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-RSMNOT	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-LKWECK	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-PHNMEMP	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-LJCH	1	616 (0:1)
V	0	.No change or children
V	1	.Allocated

PERSON RECORD

DATA	SIZE	BEGIN
D 1-INDUS	1	617 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-OCCUP	1	618 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-WORKYN	1	619 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-WTEMP	1	620 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-WKSWK	1	621 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-WKCHK	1	622 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-ERNSRC	1	623 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-NOEMP	1	624 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-MCARE	1	625 (0:2)
V	0	.No change or children
V	1	.Allocated
V	2	.Not allocated
D 1-MCAID	1	626 (0:2)
V	0	.No change or children
V	1	.Allocated
V	2	.Not allocated
D 1-CHAMP	1	627 (0:2)
V	0	.No change or children
V	1	.Allocated
D 1-HIYN	1	628 (0:2)
V	0	.No change or children
V	1	.Allocated
V	2	.Not allocated
D 1-HIOWN	1	629 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-HIEMP	1	630 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-HIPAI	1	631 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-HIELSE	1	632 (0:1)
V	0	.No change or children
V	1	.Allocated

DATA	SIZE	BEGIN
D 1-PENPLA	1	633 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-PENINC	1	634 (0:1)
V	0	.No change or children
V	1	.Allocated
D 1-MIG2	1	635 (0:2)
M		Ability status
V	0	.No change or children
V	1	.Changed or assigned
V	2	.Allocated
D 1-MIG4	1	636 (0:3)
M		Level of allocation
V	0	.No change or children
V	1	.MCD and below assigned/
V	2	.County and below assigned/
V	3	.State and below assigned/
<p>*****</p> <p>* The maximum amount that may be shown *</p> <p>* is indicated in the range of item. *</p> <p>* Any amount exceeding the maximum has *</p> <p>* been recoded to the maximum for *</p> <p>* persons 15+ years and over *</p> <p>* V 0 .Not topcoded *</p> <p>* V 1 .Value topcoded *</p> <p>*****</p>		
D TCERNVAL	1	637 (0:1)
		Earnings from employer or
		self-employment
D TCUSVAL	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
D FILLER	14	643
		Blank Filler

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

Middle Atlantic Division

New Jersey
New York
Pennsylvania

MIDWEST REGION

East North Central Division

Illinois
Indiana
Michigan
Ohio
Wisconsin

West North Central Division

Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Arizona
Colorado
Idaho
Montana
Nevada
Utah
Wyoming

Pacific Division

Alaska
California
Hawaii
Oregon
Washington

1. The Midwest Region was designated as the North Central Region until June 1984.

SOUTH REGION

East South Central Division

Alabama
Kentucky
Mississippi
Tennessee

West South Central Division

Arkansas
Louisiana
Oklahoma
Texas

SOUTH ATLANTIC DIVISION

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

GLOSSARY

Subject Concepts

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

Annuities. (See Income.)

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

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 Years 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.

ESR (Employment 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.

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 Years of School Completed.)

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 1980 Census of Population was used to code March CPS data beginning with the March 1983 file.

Industry, Occupation, and Class of Worker-Longest Job (supplement data). Longest job applies to the job held longest during the preceding year for persons who worked that year, without regard to their current employment status.

Subject		Character Position	
		Current or Most Recent Full-Time Job	Longest Job Last Year (Work Experience)
Industry	3 digit detailed	P 49-51	P 151-153
	2-digit detailed (Recode)	P 52-53	P 322-323
Occupation	Major Group Recode	N/A	P 316-317
	3-digit detailed	P 56-58	P 154-156
	2-digit detailed (Recode)	P 54-55	P 318-319
	Major Group recode	N/A	P 320-321
Class of Worker		P 59	P 314

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.

Labor Force. Persons are classified as in the labor force if they are employed, unemployed, or in the Armed Forces during the survey week. The "civilian labor force" includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 15 and over. However, the official definition of the civilian labor force is age 16 and over.

1. **Employed.** Employed persons comprise (1) all civilians who, during the survey week did any work at all as paid employees or in their own business or profession, or on their own farm, or who work 15 hours or more as unpaid workers on a farm or a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or labor-management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have an Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 12 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 in character 12 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 12 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.

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.

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 was engaged in the business of selling such property, in which case the net proceeds would be counted as income from self-employment); (2) withdrawals of bank deposits; (3) money borrowed; (4) tax refunds; (5) gifts; and (6) lump-sum inheritances or insurance payments.

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.

Spanish Origin. Persons of Spanish 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 Spanish 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 Spanish.

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

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

Refer to Appendix F for an explanation and topcode values of hourly earnings from the current job. Earnings from the longest job are collected during enumeration up to \$299,999; however, the amount is topcoded on the public use file at \$99,999.

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

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

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

Unemployed. (See Labor Force.)

Unemployment Compensation. (See Income.)

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

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

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

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

Veteran Status. If a person served at any time during the four major wars of this century, the code for the most recent wartime service is entered. The following codes are used:

0	Females, 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.

Years of School Completed. Data on years of school completed are derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade is finished. 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.

APPENDIX A1

Industry Classification Codes

(Numbers in parentheses are the 1972 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement. "Pt" means part; "n.e.c." means not elsewhere classified.)

<u>Code</u>	<u>Industries</u>
0-9	not used
10-31	AGRICULTURE, FORESTRY, AND FISHERIES
10	Agricultural production, crops (01)
11	Agricultural production, livestock (02)
12-19	not used
20	Agricultural services, except horticultural (07, except 078)
21	Horticultural services (078)
22-29	not used
30	Forestry (08)
31	Fishing, hunting, and trapping (09)
32-39	not used
40-50	MINING
40	Metal mining (10)
41	Coal mining (11,12)
42	Crude petroleum and natural gas extraction (13)
43-49	not used
50	Nonmetallic mining and quarrying, except fuel (14)
51-59	not used
60	CONSTRUCTION (15, 16, 17)
61-99	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 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)

<u>Code</u>	<u>Industries</u>
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
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, 266)
161	Miscellaneous paper and pulp products (264)
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 (302-304, 306)
212	Miscellaneous plastics products (307)
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
230-391	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

<u>Code</u>	<u>Industries</u>
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, 3361)
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other 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, except electrical
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 (357, except 3573)
322	Electronic computing equipment (3573)
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, T.V. 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)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment

<u>Code</u>	<u>Industries</u>
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries ¹
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 (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
443-459	not used
460-472	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
463-469	not used
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-479	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	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
523-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)

1. When shown separately, "Not specified manufacturing," is at the same level as "Nondurable goods" and "Durable goods." When not shown, it is tallied with "Durable goods."

<u>Code</u>	<u>Industries</u>
532	Miscellaneous wholesale, durable goods (5094, 5099)
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 products - raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 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)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
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	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)

<u>Code</u>	<u>Industries</u>
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
703-709	not used
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate: including real estate-insurance-law offices (65, 66)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
723-729	not used
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)
733-739	not used
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
743-749	not used
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
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	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)
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 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used

<u>Code</u>	<u>Industries</u>
800-802	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
803-811	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819	not used
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
893-889	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)

<u>Code</u>	<u>Industries</u>
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.

APPENDIX A2

DETAILED INDUSTRY RECODES

(01-51)

<u>Detailed Industry</u>	<u>Recode</u>	<u>Industry Code</u>
Agriculture Services	01	020-021
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)		
Lumber and wood products, except furniture	05	230-241
Furniture and fixtures	06	242
Stone clay, glass, and concrete product	07	250-262
Primary metals	08	270-280
Fabricated metal	09	281-300
Not specified metal industries	10	301
Machinery, except electrical	11	310-332
Electrical machinery, equipment, and supplies	12	340-350
Motor vehicles and equipment	13	351
Aircraft and parts	14	352
Other transportation equipment	15	360-370
Professional and photographic equipment, and watches	16	371-382
Toys, amusements, and sporting goods	17	390
Miscellaneous and not specified manufacturing industries	18	391-392
Manufacturing (Nondurable Goods)		
Food and kindred products	19	100-122
Tobacco manufactures	20	130
Textile mill products	21	132-150
Apparel and other finished textile products	22	151-152
Paper and allied products	23	160-162
Printing, publishing and allied industries	24	171-172
Chemicals and allied products	25	180-192

<u>Detailed Industry</u>	<u>Recode</u>	<u>Industry Code</u>
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	460-472
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	721-742
Repair Services	38	750-760
Personal Services, Except Private Household	39	762-791
Entertainment and Recreation Services	40	800-802
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	841,872-892
Forestry and Fisheries	46	030-031
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	901
Armed Forces	51	991

APPENDIX A3

Major Industry Recodes

(01-14)

<u>Major Industry</u>	<u>Record</u>	<u>Industry Code</u>
Agriculture, Forestry, and Fisheries	01	10-31
Mining	02	40-50
Construction	03	60
Manufacturing		
(Durable Goods)	04	230-392
Nondurable Goods	05	100-222
Transportation, Communications and Other Public Utilities	06	400-472
Wholesale Trade	07	500-571
Retail Trade	08	580-691
Finance, Insurance, and Real Estate	09	700-712
Business and Repair Services	10	721-760
Personal Services Including Private Households	11	761-791
Entertainment and Recreation Services	12	800-892
Professional and Related Services	13	812-892
Public Administration	14	900-932

APPENDIX B1

Occupational Classification Codes for Detailed Occupational Categories

(Numbers in parentheses are the 1980 SOC code equivalent; see U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, *Standard Occupational Classification Manual, 1980*. "Pt" means part; "n.e.c." means not elsewhere classified.)

<u>Code</u>	<u>Occupations</u>
0-2	not used
3-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
3-37	Executive, Administrative, and Managerial Occupations
3	Legislators (111)
4	Chief executives and general administrators, public administration (112)
5	Administrators and officials, public administration (1132-1139)
6	Administrators, protective services (1131)
7	Financial managers (122)
8	Personnel and labor relations managers (123)
9	Purchasing managers (124)
10-12	not used
13	Managers, marketing, advertising, and public relations (125)
14	Administrators, education and related fields (128)
15	Managers, medicine and health (131)
16	Managers, properties and real estate (1353)
17	Postmasters and mail superintendents (1344)
18	Funeral directors (pt 1359)
19	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
20-22	not used
23-37	Management Related Occupations
23	Accountants and auditors (1412)
24	Underwriters (1414)
25	Other financial officers (1415, 1419)
26	Management analysts (142)
27	Personnel, training, and labor relations specialists (143)
28	Purchasing agents and buyers, farm products (1443)
29	Buyers, wholesale and retail trade except farm products (1442)
30-32	not used
33	Purchasing agents and buyers, n.e.c. (144)
34	Business and promotion agents (145)
35	Construction inspectors (1472)
36	Inspectors and compliance officers, exc. construction (1473)
37	Management related occupations, n.e.c. (149)
38-42	not used
43-199	Professional Specialty Occupations
43-63	Engineers, Architects, and Surveyors
43	Architects (161)
44-59	Engineers
44	Aerospace (1622)
45	Metallurgical and materials (1623)
46	Mining (1624)
47	Petroleum (1625)
48	Chemical (1626)
49	Nuclear (1627)
50-52	not used

<u>Code</u>	<u>Occupations</u>
53	Civil (1628)
54	Agricultural (1632)
55	Electrical and electronic (1633, 1636)
56	Industrial (1634)
57	Mechanical (1635)
58	Marine and naval architects (1637)
59	Engineers, n.e.c. (1639)
60-62	not used
63	Surveyors and Mapping Scientists (164)
64-68	Mathematical and Computer Scientists
64	Computer systems analysts and scientists (171)
65	Operations and systems researchers and analysts (172)
66	Actuaries (1732)
67	Statisticians (1733)
68	Mathematical scientists, n.e.c. (1739)
69-83	Natural Scientists
69	Physicists and astronomers (1842, 1843)
70-72	not used
73	Chemists, except biochemists (1845)
74	Atmospheric and space scientists (1846)
75	Geologists and geodeists (1847)
76	Physical scientists, n.e.c. (1849)
77	Agricultural and food scientists (1853)
78	Biological and life scientists (1854)
79	Forestry and conservation scientists (1852)
80-82	not used
83	medical scientists (1855)
84-89	Health Diagnosing Occupations
84	Physicians (261)
85	Dentists (262)
86	Veterinarians (27)
87	Optometrists (281)
88	Podiatrists (283)
89	Health diagnosing practitioners, n.e.c. (289)
90-94	not used
95-106	Health Assessment and Treating Occupations
95	Registered nurses (29)
96	Pharmacists (301)
97	Dietitians (302)
98-105	Therapists
98	Inhalation therapists (3031)
99	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (3040)
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)

<u>Code</u>	<u>Occupations</u>
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)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used

<u>Code</u>	<u>Occupations</u>
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 artists print-makers (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

<u>Code</u>	<u>Occupations</u>
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, 4515, 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 Occupation, Except Financial
325	Classified-ad clerks (4662)

<u>Code</u>	<u>Occupations</u>
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 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)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4793)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
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, and checkers (4756)
369	Samplers (4757)
370-372	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)

<u>Code</u>	<u>Occupations</u>
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
403	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	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, except short order (5214)
437	Short-order cooks (52315)
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)
456-459	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460-462	not used
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (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 horticulture (5512, 5514)
474	Horticultural specialty farmers, (5515)
475	Managers, farms, except horticultural (5522-5524)

<u>Code</u>	<u>Occupations</u>
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 (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-549	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 (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanic (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, exc. 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)

<u>Code</u>	<u>Occupations</u>
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 (6134)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors: plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (pt 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)

<u>Code</u>	<u>Occupations</u>
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)
618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 710)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
638	not used
639	Machinist apprentices (pt 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 (6812)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenter (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 (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 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)

<u>Code</u>	<u>Occupations</u>
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 (pt 693)
696	Stationary engineers (pt 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	Nail 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 machine 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)

<u>Code</u>	<u>Occupations</u>
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 (7562, 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 (7646, 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, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 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	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (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, exc. 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, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)

<u>Code</u>	<u>Occupations</u>
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 (pt 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)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used
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)

<u>Code</u>	<u>Occupations</u>
884	not used
885	Garage and service station related occupation (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 labor force status is unemployed and whose last job was Armed Forces.

APPENDIX B2

Detailed Occupation Recodes

(01-46)

<u>Detailed Occupation</u>	<u>Recode</u>	<u>Occupation Code</u>
Administrators and Officials, Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-019
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
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

<u>Detailed Occupation</u>	<u>Recode</u>	<u>Industry Code</u>
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699
Machine Operators and Tenders, Except Precision	36	703-779
Fabricators, Assemblers, Inspectors, 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	863-867 873, 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, Currently Civilian	46	905

APPENDIX B3

Major Occupation Group Recodes

(01-14)

<u>Occupation Group</u>	<u>Recode</u>	<u>Occupation Code</u>
Executive, Administrative, and Managerial Occupations	01	3-37
Professional Specialty Occupations	02	43-199
Technicians and Related Support Occupations	03	203-389
Sales Occupations	04	243-285
Administrative Support Occupations, Including Clerical	05	303-389
Private Household Service Occupations	06	403-407
Protective Service Occupation	07	413-427
Service Occupations, Except Protective and Household	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Machine Operators, Assemblers, and Inspectors	11	703-799
Transportation and Material Moving Equipment Occupations	12	803-859
Handlers, Equipment Cleaners, Helpers, and Laborers	13	863-889
Armed Forces, Currently Civilian	14	905

APPENDIX C

Selected Tables from the Current Population Survey, March 1989

This appendix will be provided to users at a later date.

TABLE 1. POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 19

	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 GO	243685	118474	125211	205333	100322	105011	29904	14021	15883	8448	4131	4318
LESS THAN 15 YEARS OLD	53633	27441	26192	43088	22093	20976	8308	4212	4097	2256	1137	1120
15+ YEARS OLD	190052	91033	99019	162264	78230	84035	21595	9809	11786	6192	2994	3198
CIVILIANS												
TOTAL	242781	117612	125169	204611	99635	104976	29746	13871	15875	8423	4106	4317
LESS THAN 15 YEARS OLD	53633	27441	26192	43088	22093	20976	8308	4212	4097	2256	1137	1120
15+ YEARS OLD	189148	90171	98977	161543	77543	84000	21438	9659	11778	6167	2969	3198
ARMED FORCES												
TOTAL	904	862	42	721	687	35	158	150	8	25	25	0
LESS THAN 15 YEARS OLD	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD	904	862	42	721	687	35	158	150	8	25	25	0
SPANISH ORIGIN												
TOTAL	20076	10071	10005	19285	9681	9604	431	200	231	359	189	170
LESS THAN 15 YEARS OLD	6019	3059	2960	5809	2944	2865	117	56	61	93	59	34
15+ YEARS OLD	14057	7012	7044	13476	6737	6739	314	144	170	267	130	136
MARCH SUPPLEMENT - UNIT COUNT												
TOTAL CIV., AF. AND GO	144687	69838	74849	124952	60645	64307	14396	6567	7829	5339	2626	2713
LESS THAN 15 YEARS OLD	33085	17053	16042	27271	14063	13208	4325	2234	2091	1499	756	743
15+ YEARS OLD	111592	52785	58807	97681	46582	51099	10071	4333	5738	3840	1870	1970
CIVILIANS												
TOTAL	144066	69253	74813	124444	60165	64279	14305	6483	7822	5317	2605	2712
LESS THAN 15 YEARS OLD	33085	17053	16042	27271	14063	13208	4325	2234	2091	1499	756	743
15+ YEARS OLD	110971	52200	58771	97173	46102	51071	9980	4249	5731	3818	1849	1969
ARMED FORCES												
TOTAL	621	585	36	508	480	28	91	84	7	22	21	1
LESS THAN 15 YEARS OLD	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD	621	585	36	508	480	28	91	84	7	22	21	1
SPANISH ORIGIN												
TOTAL	13996	6871	7125	13448	6613	6835	262	115	147	286	143	143
LESS THAN 15 YEARS OLD	4100	2091	2009	3936	2012	1924	78	35	43	86	44	42
15+ YEARS OLD	9896	4780	5116	9512	4601	4911	184	80	104	200	99	101

TABLE 2. POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HEAD, MARCH 19

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL PERSONS												
HH RELATIONSHIP												
TOTAL PERSONS	243685	118474	125211	205333	100322	105011	29904	14021	15883	8448	4131	4318
FAMILY HOUSEHOLDER	85837	51639	14198	56492	46415	10077	7409	3715	3695	1935	1510	426
NON-FAMILY HOUSEHOLDER	26994	11674	15120	23242	10013	13229	3152	1508	1644	600	353	247
SPOUSE	52100	3308	48792	46719	2692	44027	3675	498	3178	1705	118	1587
CHILD	79556	41929	37627	64955	34324	30631	11468	6029	5439	3133	1576	1556
OTHER RELATIVE	10564	5083	5481	6945	3228	3717	2931	1493	1438	688	361	326
NONRELATIVE	8635	4642	3994	6979	3651	3328	1269	779	490	387	212	178
SPANISH ORIGIN												
HH RELATIONSHIP												
TOTAL PERSONS	20076	10071	10005	19285	9681	9604	431	200	231	359	189	170
FAMILY HOUSEHOLDER	4823	3425	1398	4643	3311	1331	99	46	53	82	68	14
NON-FAMILY HOUSEHOLDER	1087	623	464	1024	587	437	41	24	18	21	12	9
SPOUSE	3556	286	3270	3425	276	3149	52	7	45	79	4	76
CHILD	8082	4230	3852	7797	4084	3713	141	76	65	124	54	54
OTHER RELATIVE	1660	894	766	1559	845	713	69	32	37	32	19	16
NONRELATIVE	887	612	275	837	576	261	29	17	13	20		2

TABLE 3. WEIGHTED AND UNWEIGHT COUNTS OF MARCH 19

	WEIGHTED	UNWEIGHTED
TOTAL PERSONS	243685	144687
TOTAL FAMILY HOUSEHOLDERS	65837	39399
TOTAL UNITS	108217	70454
INTERVIEWED UNITS (HHS + GO)	93098	55335
HOUSEHOLDS (FAMILY & NONFAMILY HHLDs)	92830	55192
TOTAL FAMILY RECORDS IN HOUSEHOLDS	102760	60439
TOTAL FAMILIES (HHLD, RELATED & UNRLTD)	68567	40966
FAMILY HHLDs WITH NO RELATED SUB	63745	38177
FAMILY HHLDs WITH 1+ RELATED SUBS.	2092	1222
UNRELATED SUBFAMILY	473	274
RELATED SUBFAMILY	2278	1293
TOTAL UNRELATED INDIVIDUALS	34173	19473
NONFAMILY HOUSEHOLDER	26994	15793
OTHER PERSONS LIVING WITH NO RELTvs.	7179	3680
TOTAL PERSONS IN HOUSEHOLDS	243363	144497
CIVILIANS 15 YEARS OLD AND OVER	188829	110790
CHILDREN LESS THAN 15 YEARS OLD	53630	33086
ARMED FORCES MEMBERS.	904	621
GROUP QUARTERS.	268	143
TOTAL FAMILY RECORDS IN GROUP QUARTERS.	322	190
TOTAL PERSONS	322	190
CIVILIANS 15 YEARS OLD AND OVER	319	181
CHILDREN LESS THAN 15 YEARS OLD	3	9
ARMED FORCES MEMBERS.	0	0
NONINTERVIEWED UNITS.	15119	15119
TYPE A.	3179	3179
TYPE B-C.	11940	11940

TABLE 4. PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 19

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	190052	91033	99019	162264	78230	84035	21595	9809	11786	6192	2994	3198
WITH INCOME	177177	86584	90593	152740	75247	77493	18980	8610	10380	5447	2727	2720
WAGE AND SALARY	122986	65312	57674	105584	56594	49000	13453	6609	6844	3939	2109	1830
NON-FARM SELF EMPLOYMENT	12382	7975	4407	11492	7426	4066	526	344	182	364	205	159
FARM SELF EMPLOYMENT	1862	1566	297	1825	1539	286	23	19	4	14	7	7
SOCIAL SECURITY	34436	14404	20032	30575	12766	17809	3295	1354	1941	566	284	282
UNEMPLOYMENT COMP	5615	3461	2153	4677	2950	1728	749	414	335	189	98	91
WORKMEN'S COMP	2295	1535	761	1994	1343	650	217	152	65	84	39	45
SUPPLEMENTAL SECURITY	3728	1289	2439	2478	909	1568	1091	327	765	159	63	96
PUBLIC ASSISTANCE	4527	831	3696	2545	506	2038	1734	251	1483	249	73	175
VETERANS BENEFITS	2683	2047	636	2331	1794	537	284	205	79	68	47	21
SURVIVOR'S INC.	3150	585	2565	2944	530	2414	176	44	132	29	11	19
DISABILITY INC.	1798	1180	618	1552	1019	533	210	139	71	36	22	14
RETIREMENT	13582	8958	4604	12484	8271	4213	894	559	335	183	127	56
INTEREST	108907	51221	55686	98152	47047	51105	5666	2608	3059	3088	1566	1523
DIVIDENDS	24253	12516	11737	22926	11835	11091	723	355	368	605	326	279
RENTAL INCOME	13089	6807	6282	12154	6296	5858	548	304	245	387	208	179
EDUCATIONAL ASSIST.	7061	3276	3785	6008	2856	3152	720	223	497	333	198	136
CHILD SUPPORT	3870	193	3677	3276	169	3107	506	20	486	88	4	85
ALIMONY	432	11	421	395	9	385	30	2	29	7	0	7
FINANCIAL ASSIST.	1731	708	1025	1433	582	850	158	48	111	140	76	64
OTHER MONEY INCOME	2381	1122	1259	2128	1009	1118	144	57	88	109	56	53
WITH NO INCOME	12875	4449	8426	9525	2983	6542	2608	1199	1407	745	267	478

TABLE 5. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 19

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
FAMILIES												
TOTAL	65837	51639	14198	56492	46415	10077	7409	3715	7695	1935	1510	426
WITH INCOME	65708	51584	14122	56407	46370	10037	7377	3709	7668	1921	1505	416
WAGE AND SALARY	54226	43070	11156	48623	38525	8098	5964	3230	2734	1639	1316	323
NON-FARM SELF EMPLOYMENT	9019	7842	1077	8430	7461	969	365	275	90	224	206	18
FARM SELF EMPLOYMENT	1509	1418	90	1475	1387	88	23	23	1	8	8	1
SOCIAL SECURITY	15188	11958	3240	13365	10899	2466	1542	838	703	291	221	71
UNEMPLOYMENT COMP	4201	3420	781	3534	2982	552	533	317	216	134	121	12
WORKMEN'S COMP	1799	1850	244	1570	1378	192	158	113	43	68	59	10
SUPPLEMENTAL SECURITY	1777	979	798	1175	748	427	514	178	336	88	53	35
PUBLIC ASSISTANCE	3530	876	2654	1960	631	1328	1390	160	1229	180	84	97
VETERANS BENEFITS	1851	1528	323	1641	1388	254	168	105	62	43	33	10
SURVIVOR'S INC.	1287	742	545	1202	700	502	79	35	44	16	7	9
DISABILITY INC.	1327	1153	174	1153	1020	133	138	100	38	36	33	3
RETIREMENT	9019	8022	997	8337	7481	856	552	425	127	130	116	14
INTEREST	44503	37543	6960	40547	34741	5807	2672	1743	930	1284	1060	224
DIVIDENDS	12767	11232	1534	11943	10589	1353	485	356	129	339	287	52
RENTAL INCOME	7083	6167	916	6570	5763	807	288	220	68	224	183	41
EDUCATIONAL ASSIST.	4772	3559	1213	4015	3109	907	529	263	265	229	188	41
CHILD SUPPORT	3620	1299	2321	3057	1191	1866	489	88	401	74	20	54
ALIMONY	288	29	259	288	26	232	27	2	25	3	1	2
FINANCIAL ASSIST.	669	357	312	544	299	244	71	23	48	55	35	20
OTHER MONEY INCOME	1528	1284	244	1367	1157	211	108	77	31	51	31	20
WITH NO INCOME	131	55	76	85	45	40	32	5	27	14	5	9
UNRELATED INDIVIDUALS												
TOTAL	34340	16038	18302	29315	13332	15982	4085	2161	1934	930	545	385
WITH INCOME	33678	15688	17987	28847	13105	15742	3928	2051	1877	899	532	367
WAGE AND SALARY	21673	11900	9773	18438	9996	8502	2507	1499	1008	668	405	263
NON-FARM SELF EMPLOYMENT	2018	1428	590	1850	1308	542	114	78	36	52	40	12
FARM SELF EMPLOYMENT	184	128	56	160	127	33	0	0	0	4	1	3
SOCIAL SECURITY	10285	2490	7795	9105	2085	7020	1063	346	718	117	59	58
UNEMPLOYMENT COMP	1074	744	330	871	587	284	180	138	24	42	21	22
WORKMEN'S COMP	437	275	162	379	228	151	52	42	10	6	5	1
SUPPLEMENTAL SECURITY	1523	404	1119	1033	270	763	446	117	329	43	17	26
PUBLIC ASSISTANCE	483	285	198	304	128	176	189	89	70	20	9	11
VETERANS BENEFITS	744	412	332	630	332	298	93	63	30	20	16	4
SURVIVOR'S INC.	1745	116	1629	1643	105	1538	92	7	85	10	4	6
DISABILITY INC.	419	247	172	346	206	140	67	39	29	5	2	3
RETIREMENT	3142	1257	1885	2878	1120	1758	229	118	111	34	19	16
INTEREST	19350	8239	11111	17638	7360	10278	1219	570	649	495	308	188
DIVIDENDS	4227	1918	2309	4038	1794	2243	117	79	38	73	45	28
RENTAL INCOME	2387	1043	1344	2187	947	1240	140	71	70	39	25	14
EDUCATIONAL ASSIST.	1824	828	996	1422	701	721	108	61	45	98	67	30
CHILD SUPPORT	108	11	97	93	5	88	7	4	3	6	3	3
ALIMONY	143	4	139	134	4	129	4	0	4	5	0	5
FINANCIAL ASSIST.	908	397	511	762	328	434	81	28	53	65	41	24
OTHER MONEY INCOME	839	238	601	481	208	274	32	15	17	25	15	9
WITH NO INCOME	665	350	315	467	227	240	167	110	57	31	13	18

TABLE 6. HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 19

	TOTAL	WHITE	BLACK	OTHER	SPANISH ORIGIN
TOTAL HOUSEHOLDS	92830	79734	10561	2535	5910
FAMILY HOUSEHOLDER	65837	56492	7409	1935	4823
MARRIED COUPLE	52100	45577	3722	1501	3398
OTHER FAMILY, MALE HEAD	2847	2274	464	109	314
OTHER FAMILY, FEMALE HEAD	10890	7342	3223	325	1112
NONFAMILY HOUSEHOLDER	26994	23242	3152	600	1087
MALE	11874	10013	1508	353	623
FEMALE	15120	13229	1644	247	464
TOTAL FAMILY UNITS	66310	56830	7523	1957	4864
MARRIED COUPLE	52149	45909	3733	1506	3409
OTHER FAMILY, MALE HEAD	2874	2294	470	109	314
OTHER FAMILY, FEMALE HEAD	11288	7626	3320	341	1140
TOTAL RELATED SUBFAMILIES	2278	1403	754	121	324
MARRIED COUPLE	775	617	77	81	148
FATHER CHILD	104	61	40	4	11
MOTHER CHILD	1398	725	677	36	166
TOTAL UNRELATED FAMILIES	473	337	114	22	40
MARRIED COUPLE	49	33	11	5	11
OTHER FAMILY, MALE HEAD	26	20	6	0	1
OTHER FAMILY, FEMALE HEAD	398	284	97	16	28
UNRELATED INDIVIDUALS	34495	29412	4150	933	1875
MALE	16113	13381	2186	546	1199
FEMALE	18382	16031	1964	387	676
OTHER PERSONS LIVING WITH NO RELATIVES	7501	6170	918	333	788
MALE	4239	3369	678	193	576
FEMALE	3262	2802	320	140	212

TABLE 7. PERSONS 15 YEARS AND OVER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 19

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	190052	91033	99019	162264	78230	84035	21595	9809	11786	6192	2994	3198
NO INCOME	13446	4723	8723	10054	3235	6819	2840	1220	1420	752	268	484
TOTAL	176608	86310	90298	152210	74994	77216	18956	8590	10366	5440	2726	2714
1 TO 1999 OR LESS	18497	8044	10453	15801	4012	11789	2023	809	1213	674	223	451
2,000 TO 2,999	8643	2026	6617	8333	1565	3769	1077	386	691	233	76	157
3,000 TO 3,999	7345	2184	5160	5947	1781	4165	1125	304	822	273	79	193
4,000 TO 4,999	8249	2524	5725	6497	1945	4552	1532	474	1058	220	105	115
5,000 TO 5,999	7224	2466	4758	5863	1899	3963	1097	465	631	265	102	163
6,000 TO 6,999	7163	2483	4680	6090	2079	3981	905	327	578	198	77	121
7,000 TO 7,999	9580	3703	5877	8051	2997	5054	1196	571	625	313	136	177
8,000 TO 8,999	7123	2912	4210	6074	2468	3606	838	359	479	211	86	125
9,000 TO 9,999	14357	6368	7989	12214	5411	6803	1676	721	955	466	236	231
10,000 TO 12,499	10663	5098	5565	9275	4377	4898	1097	563	534	291	158	134
13,500 TO 14,999	11445	5716	5729	9876	4932	4945	1277	645	632	290	139	151
15,000 TO 16,999	8503	4461	4042	7460	3969	3490	810	369	441	233	122	111
17,000 TO 19,999	15602	8761	6842	13652	7717	5935	1518	793	725	432	250	182
20,000 TO 23,999	11912	7457	4455	10524	6651	3873	1063	591	473	324	215	110
24,000 TO 29,999	9217	6514	2703	8337	5932	2405	634	423	211	246	159	87
30,000 TO 34,999	13922	10772	3150	12725	9946	2779	795	558	237	402	268	135
35,000 TO 49,999	6055	3088	2967	5586	4730	857	215	163	52	254	195	58
50,000 TO 74,999	3125	2753	372	2933	2582	351	78	70	8	114	101	13
75,000 AND OVER	31455	18203	13252	28038	18385	9653	9660	7245	655	13476	7110	6296
AGGREGATE FOR MEAN	13002	18985	8813	13650	20032	9055	9436	12080	7454	11786	16552	8326
MEDIAN INCOME	17811	23575	12301	18421	24515	12501	12959	15689	10697	17661	22559	12740
MEAN INCOME												

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TABLE 8. FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 19

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
FAMILIES												
TOTAL	65837	51639	14198	56492	46415	10077	7409	3715	3695	1935	1510	426
NO INCOME	221	128	92	159	108	51	49	17	32	14	5	9
TOTAL	65615	51510	14105	56333	46307	10026	7361	3698	3663	1921	1505	416
UNDER 2,500	818	279	540	555	242	313	243	28	215	20	9	11
2,500 TO 4,999	1899	464	1135	957	376	579	591	65	526	51	21	30
5,000 TO 7,499	2241	970	1271	1465	733	733	689	181	508	86	56	30
7,500 TO 9,999	2206	1237	968	1662	1040	622	455	159	297	88	39	50
10,000 TO 12,499	2868	1893	975	2184	1566	618	588	255	333	96	72	24
12,500 TO 14,999	2916	2070	847	2389	1811	578	420	189	231	108	70	38
15,000 TO 17,499	3078	2235	843	2590	1963	607	382	172	210	107	80	26
17,500 TO 19,999	2924	2206	718	2474	1959	515	393	203	189	58	44	14
20,000 TO 24,999	5748	4454	1294	4914	3953	960	687	379	308	148	122	26
25,000 TO 29,999	5761	4624	1137	5098	4204	894	524	301	223	139	119	20
30,000 TO 34,999	5333	4456	877	4739	4032	708	470	318	152	124	107	17
35,000 TO 39,999	5164	4417	747	4620	4044	576	394	256	138	150	117	33
40,000 TO 49,999	8031	7084	947	7230	6443	787	589	467	122	212	174	38
50,000 TO 59,999	5876	5207	669	5369	4805	564	398	302	96	110	101	9
60,000 TO 74,999	5012	4451	561	4547	4083	464	292	217	75	172	151	22
75,000 AND OVER	6038	5461	576	5541	5032	508	246	206	38	251	223	28
MEDIAN INCOME	32181	35796	18988	33878	36325	21950	19329	28295	12022	31956	35424	16912
AGGREGATE FOR MEAN	24948*0821357*0835923*0722329*0819487*0828417*0718619*0712237*0763824*0675867*0664629*0611237*06											
MEAN INCOME	37896	41358	25302	39525	41984	28199	25129	32942	17274	39206	42814	26408
UNRELATED INDIVIDUALS												
TOTAL	34340	16038	18302	29315	13332	15982	4095	2161	1934	930	545	385
NO INCOME	722	385	338	523	263	261	167	110	57	31	13	18
TOTAL	33618	15653	17965	28791	13070	15722	3928	2051	1877	899	532	367
UNDER 2,500	1351	676	675	991	468	523	292	165	128	68	43	25
2,500 TO 4,999	3215	1086	2130	2417	813	1604	715	235	481	83	38	45
5,000 TO 7,499	4504	1508	2998	3683	1123	2560	703	327	376	118	55	62
7,500 TO 9,999	3182	1299	1883	2748	1063	1683	364	196	168	72	39	32
10,000 TO 12,499	3017	1307	1710	2673	1113	1559	267	152	115	77	42	36
12,500 TO 14,999	2308	980	1327	2026	808	1218	248	145	103	34	27	7
15,000 TO 17,499	2520	1208	1313	2158	988	1170	291	177	114	71	43	28
17,500 TO 19,999	1891	909	982	1666	785	881	174	93	81	51	31	20
20,000 TO 24,999	3347	1709	1639	2912	1432	1480	324	210	114	110	65	45
25,000 TO 29,999	2490	1284	1207	2212	1125	1087	225	121	104	53	38	15
30,000 TO 34,999	1741	1045	696	1578	931	647	116	91	25	47	23	24
35,000 TO 39,999	1242	766	476	1144	703	441	78	48	30	20	15	5
40,000 TO 49,999	1309	850	459	1194	771	424	79	56	24	35	24	11
50,000 TO 59,999	603	400	203	560	373	186	24	12	11	19	14	5
60,000 TO 74,999	386	258	128	357	237	120	11	8	2	19	13	6
75,000 AND OVER	512	372	140	474	336	138	16	14	2	22	22	0
MEDIAN INCOME	13777	16614	11650	14503	17584	12181	8664	10781	7005	13761	15902	10733
AGGREGATE FOR MEAN	62127*0733733*0728393*0755320*0729515*0725715*0751494*0630400*0621094*0817474*0611783*0656914*05											
MEAN INCOME	18092	21033	15514	18840	22138	16089	12574	14066	10907	18790	21834	14770

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

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL PERSONS												
TOTAL 16+	185897	88510	97387	158921	76200	82721	20930	9396	11534	6046	2914	3132
NO WORK EXPERIENCE	55448	18490	36958	48194	15040	31153	7361	2756	4804	1893	693	1200
WITH WORK EXPERIENCE	130450	70021	60429	112728	61160	51568	13569	6640	6929	4153	2221	1932
WORKED FULL TIME	102131	60504	41626	87849	53064	34885	10891	5584	5327	3292	1877	1415
50 - 52 WEEKS	79827	48299	31528	69012	42720	26293	8100	4117	3983	2514	1462	1052
40 - 49 WEEKS	7891	4607	3284	6811	4016	2795	858	476	382	222	115	108
14 - 39 WEEKS	10447	5493	4954	8668	4607	4061	1397	686	710	382	200	182
1 - 13 WEEKS	4186	2105	2081	3457	1721	1736	536	284	252	173	100	73
WORKED PART TIME	28319	9518	18803	24779	8096	16683	2679	1078	1602	861	344	517
50 - 52 WEEKS	11384	3468	7916	10188	3052	7135	870	316	555	326	100	226
40 - 49 WEEKS	3370	1087	2283	3015	944	2071	251	103	148	104	41	63
14 - 39 WEEKS	8177	2872	5305	7117	2436	4681	801	318	483	259	117	142
1 - 13 WEEKS	5387	2089	3298	4459	1664	2796	756	340	417	172	86	86
TOTAL 16+ WITH UNEMPLOYMENT	17096	9696	7400	13854	7855	5798	2828	1502	1326	614	339	275
WORKED 50 - 52 WEEKS	830	585	244	704	499	207	91	68	23	35	20	15
WORKED LESS THAN 50 WEEKS	14532	8393	6156	11818	6871	4947	2183	1225	959	530	297	233
NO WORK EXPERIENCE	1735	717	1017	1131	406	645	554	210	345	40	21	28
SPANISH ORIGIN												
TOTAL 16+	13645	6751	6895	13073	6479	6594	312	143	170	260	129	131
NO WORK EXPERIENCE	4245	1213	3032	4055	1140	2914	104	31	73	86	42	44
WITH WORK EXPERIENCE	9401	5538	3863	9019	5339	3680	209	112	96	173	87	87
WORKED FULL TIME	7784	4913	2870	7448	4731	2718	180	99	81	155	84	71
50 - 52 WEEKS	5578	3608	1971	5332	3488	1864	134	78	56	113	62	50
40 - 49 WEEKS	715	455	260	672	434	237	29	14	15	15	7	7
14 - 39 WEEKS	1109	665	444	1069	647	422	15	7	8	24	11	14
1 - 13 WEEKS	381	185	196	376	182	194	2	0	2	3	3	0
WORKED PART TIME	1817	625	992	1570	608	962	29	14	15	18	3	15
50 - 52 WEEKS	624	249	375	608	242	366	10	6	4	6	2	4
40 - 49 WEEKS	155	54	101	144	51	93	5	3	2	6	0	6
14 - 39 WEEKS	499	189	310	487	185	302	8	3	5	4	1	4
1 - 13 WEEKS	339	132	207	331	130	201	6	2	4	2	1	1
TOTAL 16+ WITH UNEMPLOYMENT	1777	1113	664	1705	1077	628	48	23	25	23	12	11
WORKED 50 - 52 WEEKS	60	45	14	59	44	14	0	0	0	1	1	0
WORKED LESS THAN 50 WEEKS	1543	999	544	1480	966	514	41	22	19	22	11	11
NO WORK EXPERIENCE	174	69	105	167	67	99	7	1	6	0	0	0

TABLE 10. MOBILITY BY SEX, RACE, SPANISH ORIGIN, AND RESIDENCE MARCH 19
UNIVERSITY PERSONS 1 YEAR OLD AND OVER

	ALL RACES			WHITE			BLACK			OTHER		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL MIG MIRE	243685	118474	125211	205333	100322	105011	29904	14021	15883	8448	4131	4318
NONMOVERS	197173	95121	102052	167935	81363	86572	22994	10746	12247	6244	3012	3232
MOVERS	42620	21363	21257	34240	17339	16900	6338	2986	3351	2043	1037	1006
NOT IN MIGRATION SAMPLE	3892	1990	1902	3158	1620	1538	573	289	284	162	82	80
TOTAL MIG MIRE	243685	118474	125211	205333	100322	105011	29904	14021	15883	8448	4131	4318
NONMOVERS	197173	95121	102052	167935	81363	86572	22994	10746	12247	6244	3012	3232
MOVERS	42620	21363	21257	34240	17339	16900	6338	2986	3351	2043	1037	1006
NOT IN MIGRATION SAMPLE	3892	1990	1902	3158	1620	1538	573	289	284	162	82	80

Questionnaire Facsimile

INTERVIEWER CHECK ITEM Only CPS-1 for household <input type="checkbox"/> First CPS-1 of continuation h'hold... <input type="checkbox"/> Second CPS-1 of continuation h'hold <input type="checkbox"/> Third, fourth, and 5th CPS-1 <input type="checkbox"/>	FORM CPS-1 <div style="text-align: center;">  U.S. DEPARTMENT OF COMMERCE Bureau of the Census CURRENT POPULATION SURVEY <i>Form Approved - O.M.B. No. 1220-0100-Expires 11-30-91</i> </div>	CONTROL NUMBER <div style="display: flex; justify-content: space-between;"> PSU SEGMENT SERIAL </div>
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LINE NO. OF H'HOLD RESP. _____ NON H'HOLD RESPONDENT <input type="checkbox"/> <i>(Specify and Send Intercomm for interviewed household)</i>
INTERVIEW ANY ENTRY OTHER THAN <i>NEVER WORKED IN ITEMS</i> Yes <input type="checkbox"/> 23A-E in this CPS-1 No <input type="checkbox"/> NONINTERVIEW TYPE A <input type="checkbox"/> TYPE B <input type="checkbox"/> TYPE C <input type="checkbox"/> <i>(SEND INTER COMM FOR TYPE A AND C)</i>

TELEPHONE HOLD <i>(Mark this box for office "telephone hold" cases only)</i> <div style="border: 1px solid black; height: 30px; width: 100px; margin-top: 10px;"></div>
--

INTERVIEWER CHECK ITEM CPS-665 being held for followup <input type="checkbox"/>

CURRENT

POPULATION

SURVEY

MARCH 1989

CHILDREN'S (0-13 years old) TRANSCRIPTION ITEMS
(If more than 4 children in household, use continuation CPS-1 document.)

FIRST CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male 1 Female 2	18K. ORIGIN
01	Natural/Adopted Child 05	01	05		
02	Step Child 06	02	06		
03	Grandchild 07	03	07		
04	Brother/Sister 09	04	09		
05	Other Rel. of ref. person 10	05	10		
06	Foster Child 11	06	11		
07	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	07	12		
08	Non-rel. of Ref. Person with NO OWN rel. in H'hld. 14	08	14		
		None			

SECOND CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male 1 Female 2	18K. ORIGIN
01	Natural/Adopted Child 05	01	05		
02	Step Child 06	02	06		
03	Grandchild 07	03	07		
04	Brother/Sister 09	04	09		
05	Other Rel. of ref. person 10	05	10		
06	Foster Child 11	06	11		
07	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	07	12		
08	Non-rel. of Ref. Person with NO OWN rel. in H'hld. 14	08	14		
		None			

THIRD CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male 1 Female 2	18K. ORIGIN
01	Natural/Adopted Child 05	01	05		
02	Step Child 06	02	06		
03	Grandchild 07	03	07		
04	Brother/Sister 09	04	09		
05	Other Rel. of ref. person 10	05	10		
06	Foster Child 11	06	11		
07	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	07	12		
08	Non-rel. of Ref. Person with NO OWN rel. in H'hld. 14	08	14		
		None			

FOURTH CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male 1 Female 2	18K. ORIGIN
01	Natural/Adopted Child 05	01	05		
02	Step Child 06	02	06		
03	Grandchild 07	03	07		
04	Brother/Sister 09	04	09		
05	Other Rel. of ref. person 10	05	10		
06	Foster Child 11	06	11		
07	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	07	12		
08	Non-rel. of Ref. Person with NO OWN rel. in H'hld. 14	08	14		
		None			

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
(Fill only in interview household for persons with "AF" in CC item 22.
If more than 2 AF persons in household, use continuation CPS-1 document.)

FIRST ARMED FORCES MEMBER				
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS
01	Ref. Person WITH rel. in H'hld. 01	01	01	Married — spouse present 1
02	Ref. person with NO rel. in H'hld. 02	02	02	
03	Husband 03	03	03	Married — spouse absent (Exclude separated) 2
04	Wife 04	04	04	
05	Natural/Adopted Child 05	05	05	Widowed 3
06	Step Child 06	06	06	Divorced 4
07	Grandchild 07	07	07	Separated 5
08	Parent 08	08	08	Never married 6
09	Brother/Sister 09	09	09	
10	Other rel. of Ref. Person 10	10	10	
11	Foster Child 11	11	11	
12	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	12	12	
13	Partner/Roommate 13	13	13	
14	Non-rel. of Ref. Person (other than partner/roommate) with NO OWN rel. in H'hld. 14	14	14	

18F. SPOUSE'S LINE NO.	18G1. SEX Male 1 Female 2	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes 1 No 2	18J. RACE White 1 Black 2 Amer. Indian, Aleut, Eskimo 3 Asian or Pacific Isl. 4 Other 5	18K. ORIGIN
None					

SECOND ARMED FORCES MEMBER				
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS
01	Ref. Person WITH rel. in H'hld. 01	01	01	Married — spouse present 1
02	Ref. person with NO rel. in H'hld. 02	02	02	
03	Husband 03	03	03	Married — spouse absent (Exclude separated) 2
04	Wife 04	04	04	
05	Natural/Adopted Child 05	05	05	Widowed 3
06	Step Child 06	06	06	Divorced 4
07	Grandchild 07	07	07	Separated 5
08	Parent 08	08	08	Never married 6
09	Brother/Sister 09	09	09	
10	Other rel. of Ref. Person 10	10	10	
11	Foster Child 11	11	11	
12	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12	12	12	
13	Partner/Roommate 13	13	13	
14	Non-rel. of Ref. Person (other than partner/roommate) with NO OWN rel. in H'hld. 14	14	14	

18F. SPOUSE'S LINE NO.	18G1. SEX Male 1 Female 2	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes 1 No 2	18J. RACE White 1 Black 2 Amer. Indian, Aleut, Eskimo 3 Asian or Pacific Isl. 4 Other 5	18K. ORIGIN
None					

MARCH 1989 U.S. Department of Commerce BUREAU OF THE CENSUS				1. INTERVIEWER CHECK ITEM Only CPS-1 for household <input type="checkbox"/> (Fill all applicable items on this page) First CPS-1 of continuation h'ld. <input type="checkbox"/> Second CPS-1 of continuation h'ld. <input type="checkbox"/> (Transcribe items 1-13 from first CPS-1) Third, fourth, etc. CPS-1 <input type="checkbox"/>		2. SAMPLE A C <input type="checkbox"/> <input type="checkbox"/>		3. CONTROL NUMBER <div style="border: 1px solid black; height: 40px; width: 100%;"></div>									
CURRENT POPULATION SURVEY FORM CPS-1																	
MONTH ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○		YEAR ○ ○ ○ ○ ○ ○		4. TYPE OF LIVING QUARTERS <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> HOUSING UNIT House, apartment, flat <input type="checkbox"/> HU in nontransient hotel, motel, etc. <input type="checkbox"/> HU, permanent, in transient hotel, motel, etc. <input type="checkbox"/> HU in rooming house <input type="checkbox"/> Mobile home or trailer with no permanent room added <input type="checkbox"/> Mobile home or trailer with one or more permanent rooms added <input type="checkbox"/> HU not specified above (Describe below) <input type="checkbox"/> </div> <div style="width: 45%;"> OTHER UNIT Quarters not HU in rooming or boarding house <input type="checkbox"/> Unit not permanent in transient hotel, motel, etc. <input type="checkbox"/> Tent site or trailer site <input type="checkbox"/> Student quarters in college dormitory <input type="checkbox"/> Other not HU (Describe below) <input type="checkbox"/> </div> </div>		5a. LAND USAGE Urban <input type="checkbox"/> Rural (Fill 5b) <input type="checkbox"/>		5b. FARM SALES \$1000 or more (Yes) <input type="checkbox"/> Less than \$1000 (No) <input type="checkbox"/>		6. PSU NO. <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		7. SEGMENT NO. <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		8. SERIAL NO. <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		9. HOUSEHOLD NO. <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	
10. INTERVIEWER CODE A B C D E F G H J K L M ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ I 2 3 4 5 6 7 8 9 ○ I 2 3 4 5 6 7 8 9																	
11. DAY COMPLETED S M T W T H F S ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ After interview week <input type="checkbox"/>																	
12. LINE NO. OF H'HD RESP. I 2 3 4 5 6 + Non. h'hd. resp. (Specify) <input type="checkbox"/> (Send Inter Comm Interviewed Households Only)																	
13. TYPE INTERVIEW Noninterview <input type="checkbox"/> Personal <input type="checkbox"/> Tel. - regular <input type="checkbox"/> Tel. - callback <input type="checkbox"/> ICR filled <input type="checkbox"/>		NONINTERVIEW <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> TYPE A 14. (Mark reason and race.) <div style="display: flex;"> <div style="width: 45%;"> REASON No one home <input type="checkbox"/> Temporarily absent <input type="checkbox"/> Refused <input type="checkbox"/> Other - Occ. (Describe below) <input type="checkbox"/> </div> <div style="width: 55%;"> RACE White <input type="checkbox"/> Black <input type="checkbox"/> All other <input type="checkbox"/> </div> </div> </div> <div style="width: 30%;"> TYPE B 15. Vacant - regular <input type="checkbox"/> Vacant - storage of h'hd furniture <input type="checkbox"/> (Fill 16) Temp. occ. by persons with URE <input type="checkbox"/> Unfit or to be demolished <input type="checkbox"/> Under construction, not ready to temp. business or storage <input type="checkbox"/> Occ. by Armed Force members or persons under 14 <input type="checkbox"/> (Omit 16-17) Unoccupied tent site or trailer site Permit granted, construction not started <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> </div> <div style="width: 30%;"> TYPE C (Send Inter Comm) Demolished <input type="checkbox"/> House or trailer moved <input type="checkbox"/> Outside segment <input type="checkbox"/> Converted to permanent business or storage <input type="checkbox"/> (Omit 16-17) Merged <input type="checkbox"/> Condemned <input type="checkbox"/> Built after April 1, 1980 <input type="checkbox"/> Unused line of listing sheet <input type="checkbox"/> Other (Describe below) <input type="checkbox"/> </div> </div>										SEASONAL STATUS 16. This unit is intended for occupancy: Year round <input type="checkbox"/> (Fill HVS if HU in item 4) By migratory workers <input type="checkbox"/> (Fill item 17 below if HU in item 4) Seasonally <input type="checkbox"/> 17. This unit is intended for occupancy: Summers only <input type="checkbox"/> (Transcribe as instruct on back of Control Card) Winters only <input type="checkbox"/> Other (Describe below) <input type="checkbox"/>					
TRANSCRIPTION ITEMS Fill for interviewed households only. (If continuation CPS-1's required, only fill on first CPS-1 each month.)																	
27A. TENURE (Transcribe from cc item 10) Owned or being bought <input type="checkbox"/> Rented <input type="checkbox"/> No cash rent <input type="checkbox"/>				29A. Telephone in Household (Transcribe from C.C. item 27a) Yes <input type="checkbox"/> (Skip to 29c) No <input type="checkbox"/> (Fill 29b)				30. NUMBER OF CONTACTS - ACTUAL AND ATTEMPTED (Transcribe from C.C. item 31) Personal <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> (C.C. item 31c) Telephone <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> (C.C. items 31 d & e)									
27B. HOUSEHOLD STATUS CHANGE Is this a replacement household this month? Yes <input type="checkbox"/> No <input type="checkbox"/>				29B. Telephone Available (Transcribe from C.C. item 27b) Yes <input type="checkbox"/> (Fill 29c) No <input type="checkbox"/> (Skip to 30)				31. TIME OF INTERVIEW (Mark the time period in which the majority of the labor force interview was obtained or noninterview classification was determined.) Midnight to 6 a.m. <input type="checkbox"/> 3 to 6 p.m. <input type="checkbox"/> 6 to 9 a.m. <input type="checkbox"/> 6 to 9 p.m. <input type="checkbox"/> 9 a.m. to Noon <input type="checkbox"/> 9 p.m. to Midnight <input type="checkbox"/> Noon to 3 p.m. <input type="checkbox"/>									
28. TOTAL FAMILY INCOME (Transcribe from cc item 29) 01 <input type="checkbox"/> 05 <input type="checkbox"/> 09 <input type="checkbox"/> 13 <input type="checkbox"/> 02 <input type="checkbox"/> 06 <input type="checkbox"/> 10 <input type="checkbox"/> 14 <input type="checkbox"/> 03 <input type="checkbox"/> 07 <input type="checkbox"/> 11 <input type="checkbox"/> 15 <input type="checkbox"/> 04 <input type="checkbox"/> 08 <input type="checkbox"/> 12 <input type="checkbox"/> 16 <input type="checkbox"/>				29C. Telephone Interview Acceptable (Transcribe from C.C. item 27c) Yes <input type="checkbox"/> (Fill 30) No <input type="checkbox"/>				32A. INTERVIEWER CHECK ITEM (From Control Card item 25) Is Spanish origin (Codes 10 through 17) entered on the Control Card for any person 14+ in this household? Yes <input type="checkbox"/> (Ask 32B) No <input type="checkbox"/> (Go to CPS-665)									
				32B. Did (Read name of Reference Person) live at this address during the week of November 19, 1988? Yes <input type="checkbox"/> (Fill 32C) No <input type="checkbox"/> (Go to CPS-665)				32C. INTERVIEWER CHECK ITEM (From Control Card item 25) Is reference person's origin code 10 through 17? Yes <input type="checkbox"/> (Go to CPS-665) No <input type="checkbox"/> (Ask 32D)									
				32D. Did any of the following household members live here during the week of November 19, 1988? (Read all household member names with codes 10-17 in cc item 25.) Yes <input type="checkbox"/> (Go to CPS-665) No <input type="checkbox"/>													
				REINTERVIEWER Program supervisor Alternate Supervisory field representative Other				OFFICE USE ONLY CODER NUMBER A B C D E F G H J K L M									

26. INTERVIEWER CHECK ITEM
(Transcribe from control card item 18)

This person is
16-24 years of age ☐ (Ask 26A)
All others ☐ (Ship to 26C)

26A. (If 'School' in 19, Verify) LAST WEEK was ...
attending or working at a high school, college, or
university? (Mark "Yes" if currently on holiday or
summer vacation. Mark "No" for summer vacation)

Yes ☐ (Verify) No ☐ (Ship to 26C)

High School ☐ (Ask 26B)
College or Univ. ☐ (Ask 26B)

**26B. Is ... enrolled in school as a full-time
or part-time student?**

Full time ☐ (Fill 26C)
Part time ☐ (Fill 26C)

26C. INTERVIEWER CHECK ITEM
Who responded to the labor force items
for this person?

Self ☐
Other ☐
Self/Other ☐

REMINDER:
ASK THE L.F. ITEMS FOR ALL H.H. MEMBERS
BEFORE ASKING THE SUPPLEMENT.
If last person, go to item 32A on page 3.

[illegible]

18. LINE NUMBER 19. What was ... doing most of LAST WEEK - Working <input checked="" type="checkbox"/> Keeping house <input checked="" type="checkbox"/> Going to school or something else? <input checked="" type="checkbox"/> Working (Skip to 20A) ... WK <input type="checkbox"/> With a job but not at work ... J <input type="checkbox"/> Looking for work ... LK <input type="checkbox"/> Keeping house ... H <input type="checkbox"/> Going to school ... S <input type="checkbox"/> Unable to work (Skip to 24) ... U <input type="checkbox"/> Retired ... R <input type="checkbox"/> Other (Specify) ... OT <input type="checkbox"/>	20. Did ... do any work at all LAST WEEK, not counting work around the house? <i>(Note: If farm or business operator in hh., ask about unpaid work.)</i> Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 21) 20A. How many hours did ... work LAST WEEK at all jobs? 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 20B. INTERVIEWER CHECK ITEM 49+ (Skip to Item 23) <input type="checkbox"/> 1-34 (Go to 20C) <input type="checkbox"/> 35-48 (Go to 20D) <input type="checkbox"/> 20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or slack work? Yes <input type="checkbox"/> How many hours did ... take off? <input type="text"/> <i>(Correct 20A if lost time not already deducted; if 20A reduced below 35, correct 20B and fill 20C)</i> No <input type="checkbox"/> 20E. Did ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? <input type="text"/> <i>(Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)</i> No <input type="checkbox"/> (Skip to 23) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:10%;">OFFICE</th> <th style="width:10%;">INDUSTRY</th> <th style="width:10%;">OCCUPATION</th> </tr> <tr> <td>Ref. <input type="checkbox"/></td> <td>Ref. <input type="checkbox"/></td> <td>Ref. <input type="checkbox"/></td> </tr> <tr> <td>Unc. <input type="checkbox"/></td> <td>Unc. <input type="checkbox"/></td> <td>Unc. <input type="checkbox"/></td> </tr> </table>	OFFICE	INDUSTRY	OCCUPATION	Ref. <input type="checkbox"/>	Ref. <input type="checkbox"/>	Ref. <input type="checkbox"/>	Unc. <input type="checkbox"/>	Unc. <input type="checkbox"/>	Unc. <input type="checkbox"/>	21. (If J in 19, skip to 21A.) Did ... have a job or business from which he/she was temporarily absent or on layoff LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 22) 21A. Why was ... absent from work LAST WEEK? Own illness ... <input type="checkbox"/> On vacation ... <input type="checkbox"/> Bad weather ... <input type="checkbox"/> Labor dispute ... <input type="checkbox"/> New job to begin within 30 days (Skip to 22B and 22C2) <input type="checkbox"/> Temporary layoff (Under 30 days) <input type="checkbox"/> Indefinite layoff (30 days or more or no def. recall date) (Skip to 22C3) <input type="checkbox"/> Other (Specify) ... <input type="text"/> 21B. Is ... receiving wages or salary from his/her employer for any of the time off LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/> 21C. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/> <i>(Skip to 23 and enter job held last week)</i>	22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 24) 22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.) Checked pub. employ. agency with- <input type="checkbox"/> pvt. employ. agency <input type="checkbox"/> friends or relatives <input type="checkbox"/> Placed or answered ads. <input type="checkbox"/> Nothing (Skip to 24) <input type="checkbox"/> Other (Specify in notes, e.g., JTPA, union or prof. register, etc.) <input type="text"/> 22B. At the time ... started looking for work, was it because he/she lost or quit a job or was there some other reason? Lost job <input type="checkbox"/> Quit job <input type="checkbox"/> Left school <input type="checkbox"/> Wanted temporary work <input type="checkbox"/> Change in home or family responsibilities <input type="checkbox"/> Left military service <input type="checkbox"/> Other (Specify in notes) <input type="text"/> 22C. 1) How many weeks has ... been looking for work? <input type="text"/> 2) How many weeks ago did ... start looking for work? <input type="text"/> 3) How many weeks ago was ... laid off? <input type="text"/> 22D. Has ... been looking for full-time or part-time work? Full <input type="checkbox"/> Part <input type="checkbox"/> 22E. Could ... have taken a job LAST WEEK if one had been offered? Yes <input type="checkbox"/> No <input type="checkbox"/> Why not? <input type="text"/> Already has a job <input type="checkbox"/> Temporary illness <input type="checkbox"/> Going to school <input type="checkbox"/> Other (Specify in notes) <input type="text"/> 22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) <input type="text"/> One to five years ago <input type="text"/> More than 5 years ago <input type="text"/> Never worked full-time 2 wks. or more <input type="checkbox"/> Never worked at all <input type="checkbox"/> <i>(SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")</i>	24. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 24A) 24A. When did ... last work for pay at a regular job or business, either full- or part-time? Within past 12 months <input type="checkbox"/> 1 up to 2 years ago <input type="checkbox"/> 2 up to 3 years ago <input type="checkbox"/> 3 up to 4 years ago <input type="checkbox"/> 4 up to 5 years ago <input type="checkbox"/> 5 or more years ago <input type="checkbox"/> Never worked <input type="checkbox"/> (Skip to 24C) 24B. Why did ... leave that job? Personal, family (incl. pregnancy) or school <input type="checkbox"/> Health <input type="checkbox"/> Retirement or old age <input type="checkbox"/> Seasonal job completed <input type="checkbox"/> Slack work or business conditions <input type="checkbox"/> Temporary nonseasonal job completed <input type="checkbox"/> Unsatisfactory work arrangements (Hours, pay, etc.) <input type="checkbox"/> Other <input type="text"/> 24C. Does ... want a regular job now, either full- or part-time? Yes <input type="checkbox"/> (Go to 24D) Maybe - it depends (Specify in notes) <input type="text"/> No <input type="checkbox"/> (Skip to 24E) Don't know <input type="checkbox"/> 24D. What are the reasons ... is not looking for work? (Mark each reason mentioned) Believes no work available in line of work or area <input type="checkbox"/> Couldn't find any work <input type="checkbox"/> Lacks nec. schooling, training, skills or experience <input type="checkbox"/> Employers think too young or too old <input type="checkbox"/> Other pers. handicap in finding job <input type="checkbox"/> Can't arrange child care <input type="checkbox"/> Family responsibilities <input type="checkbox"/> In school or other training <input type="checkbox"/> Ill health, physical disability <input type="checkbox"/> Other (Specify in notes) <input type="text"/> Don't know <input type="checkbox"/> 24E. Does ... intend to look for work of any kind in the next 12 months? Yes <input type="checkbox"/> It depends (Specify in notes) <input type="text"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> (If entry in 24B, describe job in 23, otherwise, skip to 26)	25. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 25A) 25A. How many hours per week does ... USUALLY work at this job? 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 25B. Is ... paid by the hour on this job? Yes <input type="checkbox"/> (Go to 25C) No <input type="checkbox"/> (Skip to 25D) 25C. How much does ... USUALLY earn per hour? Dollars <input type="text"/> Cents <input type="text"/> \$ <input type="text"/> <input type="text"/> (Ask 25D) REF <input type="checkbox"/> 25D. How much does ... USUALLY earn per week at this job BEFORE deductions? Include any overtime pay, commissions, or tips usually received. \$ <input type="text"/> REF <input type="checkbox"/> 25E. On this job, is ... a member of a labor union or of an employee association similar to a union? Yes <input type="checkbox"/> (Skip to 26) No <input type="checkbox"/> (Ask 25F) 25F. On this job, is ... covered by a union or employee association contract? Yes <input type="checkbox"/> (Go to 26) No <input type="checkbox"/>
OFFICE	INDUSTRY	OCCUPATION												
Ref. <input type="checkbox"/>	Ref. <input type="checkbox"/>	Ref. <input type="checkbox"/>												
Unc. <input type="checkbox"/>	Unc. <input type="checkbox"/>	Unc. <input type="checkbox"/>												
23. DESCRIPTION OF JOB OR BUSINESS 23A. For whom did ... work? (Name of company, business, organization or other employer.) _____ 23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.) _____ 23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.) _____ 23D. What were ...'s most important activities or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.) _____						23E. Was this person An employee of a PRIVATE Co., bus., or individual for wages, salary or comm. P <input type="checkbox"/> A FEDERAL government employee. F <input type="checkbox"/> (Go to 23F) A STATE government employee. S <input type="checkbox"/> A LOCAL government employee. L <input type="checkbox"/> Self-empl. in OWN bus., prof. practice, or farm <input type="checkbox"/> Is the business incorporated? Yes <input type="checkbox"/> No <input type="checkbox"/> SE <input type="checkbox"/> Working WITHOUT PAY in fam. bus. or farm. WP <input type="checkbox"/> NEVER WORKED. NEV <input type="checkbox"/> (Skip to 26)		23F. INTERVIEWER CHECK ITEM Entry (or NA) in item 20A <input type="checkbox"/> (Go to 25 at top of page) Entry (or NA) in item 21B <input type="checkbox"/> All other cases (Skip to 26)						

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PAR'S LINE NO.	18D. AGE	18E. MARITAL STATUS	18F. SPOUSE'S LINE NUMBER	18G1. SEX Male 1 Female 2	18G2. VETERAN STATUS	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED	18J. RACE	18K. ORIGIN
	Ref. Person WITH rel. in H'hld. 01										
	Ref. person with NO rel. in H'hld. 02										
	Husband 03			Married—spouse present							
	Wife 04										
	Natural/Adopted Child 05			Married—spouse absent							
	Step Child 06			(Exclude separated)							
	Grandchild 07										
	Parent 08			Widowed							
	Brother/Sister 09			Divorced							
	Other Rel. of Ref. Person 10			Separated							
	Foster Child 11			Never married							
	Non-rel. of Ref. Person WITH OWN rel. in H'hld. 12										
	Partner/Roommate 13										
	Non-rel. of Ref. Person (other than partner/roommate) with NO OWN rel. in H'hld. 14										

26. INTERVIEWER CHECK ITEM
(Transcribe from control card item 18)
This person is
16–24 years of age ☐ (Ask 26A)
All others ☐ (Skip to 26C)

26A. (If "School" in 19, Verify) LAST WEEK was . . .
attending or enrolled in a high school, college, or university? (Mark "Yes" if currently on holiday or seasonal vacation. Mark "No" for summer vacation).
Yes ☐ (Verify) No ☐ (Skip to 26C)

High School . . . ☐ (Ask 26B)
College or Univ. ☐

26B. Is . . . enrolled in school as a full-time or part-time student?
Full time ☐
Part time ☐ (Fill 26C)

26C. INTERVIEWER CHECK ITEM
Who responded to the labor force items for this person?
Self ☐
Other ☐
Self/Other ☐

REMINDER:
ASK THE L.F. ITEMS FOR ALL H.H. MEMBERS BEFORE ASKING THE SUPPLEMENT.
If last person, go to item 32A on page 3.

18L. SOCIAL SECURITY NUMBER
(Transcribe from cc item 26a)

☐ None

0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9

18. LINE NUMBER 19. What was ... doing most of LAST WEEK - Working <input checked="" type="checkbox"/> Going to school <input type="checkbox"/> or something else? <input type="checkbox"/> Working (Skip to 20A) ... WK <input type="checkbox"/> With a job but not at work ... J <input type="checkbox"/> Looking for work ... LK <input type="checkbox"/> Keeping house ... H <input type="checkbox"/> Going to school ... S <input type="checkbox"/> Unable to work (Skip to 24) ... U <input type="checkbox"/> Retired ... R <input type="checkbox"/> Other (Specify) ... OT <input type="checkbox"/>	20. Did ... do any work at all LAST WEEK, not counting work around the house? <i>(Note: If firm or business operator in h.h., ask about unpaid work.)</i> Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 21)	21. (If 19, skip to 21A.) Did ... have a job or business from which he/she was temporarily absent or on layoff LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 22)	22. (If LK in 19, Skip to 22A.) Has ... been looking for work during the past 4 weeks? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 24)	24. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 24A)	25. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 25A)		
20C. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20A. How many hours did ... work LAST WEEK at all jobs? 0 1 2 3 4 5 6 7 8 9 20B. INTERVIEWER CHECK ITEM 49 <input type="checkbox"/> (Skip to item 23) 1-34 <input type="checkbox"/> (Go to 20C) 35-48 <input type="checkbox"/> (Go to 20D)	21A. Why was ... absent from work LAST WEEK? Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Bad weather <input type="checkbox"/> Labor dispute <input type="checkbox"/> New job to begin within 30 days <input type="checkbox"/> (Skip to 22B and 22C2) Temporary layoff (Under 30 days) <input type="checkbox"/> Indefinite layoff (30 days or more or no def. recall date) <input type="checkbox"/> (Skip to 22C3) Other (Specify) <input type="checkbox"/>	22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.) Checked pub. employ. agency <input type="checkbox"/> with- pvt. employ. agency <input type="checkbox"/> employer directly <input type="checkbox"/> friends or relatives <input type="checkbox"/> Placed or answered ads. <input type="checkbox"/> Nothing (Skip to 24) <input type="checkbox"/> Other (Specify in notes, e.g., JTPA, union or prof. register, etc.) <input type="checkbox"/>	24A. When did ... last work for pay at a regular job or business, either full- or part-time? Within past 12 months <input type="checkbox"/> 1 up to 2 years ago <input type="checkbox"/> 2 up to 3 years ago <input type="checkbox"/> (Go to 24B) 3 up to 4 years ago <input type="checkbox"/> 4 up to 5 years ago <input type="checkbox"/> 5 or more years ago <input type="checkbox"/> (Skip to 24C) Never worked <input type="checkbox"/>	25A. How many hours per week does ... USUALLY work at this job? 0 1 2 3 4 5 6 7 8 9		
20D. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20E. Did ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? No <input type="checkbox"/>	21B. Is ... receiving wages or salary from his/her employer for any of the time off LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/>	22B. At the time ... started looking for work, was it because he/she lost or quit a job or was there some other reason? Lost job <input type="checkbox"/> Quit job <input type="checkbox"/> Left school <input type="checkbox"/> Wanted temporary work <input type="checkbox"/> Change in home or family responsibilities <input type="checkbox"/> Left military service <input type="checkbox"/> Other (Specify in notes) <input type="checkbox"/>	24B. Why did ... leave that job? Personal, family (incl. pregnancy) or school <input type="checkbox"/> Health <input type="checkbox"/> Retirement or old age <input type="checkbox"/> Seasonal job completed <input type="checkbox"/> Slack work or business conditions <input type="checkbox"/> Temporary nonseasonal job completed <input type="checkbox"/> Unsatisfactory work arrangements (Hours, pay, etc.) <input type="checkbox"/> Other <input type="checkbox"/>	25B. Is ... paid by the hour on this job? Yes <input type="checkbox"/> (Go to 25C) No <input type="checkbox"/> (Skip to 25D)		
20F. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20G. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	21C. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/>	22C. 1) How many weeks has ... been looking for work? 1 2 3 4 5 6 7 8 9 2) How many weeks ago did ... start looking for work? 1 2 3 4 5 6 7 8 9 3) How many weeks ago was ... laid off? 1 2 3 4 5 6 7 8 9	24C. Does ... want a regular job now, either full- or part-time? Yes <input type="checkbox"/> (Go to 24D) Maybe - it depends <input type="checkbox"/> (Specify in notes) No <input type="checkbox"/> (Skip to 24E) Don't know <input type="checkbox"/>	25C. How much does ... earn per hour? Dollars Cents 0 1 2 3 4 5 6 7 8 9 \$ <input type="text"/> <input type="text"/>		
20H. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20I. Does ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? No <input type="checkbox"/>	21D. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/>	22D. Has ... been looking for full-time or part-time work? Full <input type="checkbox"/> Part <input type="checkbox"/>	24D. What are the reasons ... is not looking for work? (Mark each reason mentioned) Believes no work available in line of work or area <input type="checkbox"/> Couldn't find any work <input type="checkbox"/> Lacks nec. schooling, training, skills or experience <input type="checkbox"/> Employers think too young or too old <input type="checkbox"/> Other pers. handicap in finding job <input type="checkbox"/> Can't arrange child care <input type="checkbox"/> Family responsibilities <input type="checkbox"/> In school or other training <input type="checkbox"/> Ill health, physical disability <input type="checkbox"/> Other (Specify in notes) <input type="checkbox"/> Don't know <input type="checkbox"/>	25D. How much does ... USUALLY earn per week at this job BEFORE deductions? Include any overtime pay, commissions, or tips usually received. Dollars Cents 0 1 2 3 4 5 6 7 8 9 \$ <input type="text"/> <input type="text"/>		
20J. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20K. Does ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? No <input type="checkbox"/>	21E. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/>	22E. Could ... have taken a job LAST WEEK if one had been offered? Yes <input type="checkbox"/> No <input type="checkbox"/> Why not? Already has a job <input type="checkbox"/> Temporary illness <input type="checkbox"/> Going to school <input type="checkbox"/> Other (Specify in notes) <input type="checkbox"/>	24E. Does ... intend to look for work of any kind in the next 12 months? Yes <input type="checkbox"/> It depends (Specify in notes) <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/>	25E. On this job, is ... a member of a labor union or of an employee association similar to a union? Yes <input type="checkbox"/> (Skip to 26) No <input type="checkbox"/> (Ask 25F)		
20L. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/>	20M. Does ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? No <input type="checkbox"/>	21F. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/>	22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) <input type="checkbox"/> (Month) <input type="text"/> One to five years ago <input type="checkbox"/> More than 5 years ago <input type="checkbox"/> Never worked full-time 2 wks. or more <input type="checkbox"/> Never worked at all <input type="checkbox"/> (SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")	24F. Does ... intend to look for work of any kind in the next 12 months? Yes <input type="checkbox"/> It depends (Specify in notes) <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/>	25F. On this job, is ... covered by a union or employee association contract? Yes <input type="checkbox"/> (Go to 26) No <input type="checkbox"/>		
23. DESCRIPTION OF JOB OR BUSINESS 23A. For whom did ... work? (Name of company, business, organization or other employer.) 23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.) 23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.) 23D. What were ...'s most important activities or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)						23E. Was this person An employee of a PRIVATE Co., bus., or individual for wages, salary or comm. <input type="checkbox"/> P A FEDERAL government employee <input type="checkbox"/> F A STATE government employee <input type="checkbox"/> S A LOCAL government employee <input type="checkbox"/> L Self-empl. in OWN bus., prof. practice, or farm <input type="checkbox"/> Is the business incorporated? Yes <input type="checkbox"/> No <input type="checkbox"/> SE Working WITHOUT PAY in fam. bus. or farm <input type="checkbox"/> WP NEVER WORKED <input type="checkbox"/> NEV	23F. INTERVIEWER CHECK ITEM Entry (or NA) in item 20A <input type="checkbox"/> (Go to 25 at top of page) Entry (or NA) in item 21B <input type="checkbox"/> All other cases <input type="checkbox"/> (Skip to 26)

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PAR'S LINE NO.	18D. AGE	18E. MARITAL STATUS	18F. SPOUSE'S LINE NUMBER	18G1. SEX Male 1 Female 2	18G2. VETERAN STATUS Veteran 1 Vietnam Era 2 Korean War 3 World War II 4 World War I 5 Other Service 6 Nonveteran 7	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED	18J. RACE	18K. ORIGIN
01	Ref. Person WITH rel. in H'hld.	01	0			1				White	0
02	Ref. person with NO rel. in H'hld.	02	0							Black	1
03	Husband	03	0	Married— spouse present	1					Amer. Indian, Aleut, Eskimo	2
04	Wife	04	0							Asian or Pacific Isl.	3
05	Natural/Adopted Child	05	0	Married— spouse absent (Exclude separated)	2					Other	4
06	Step Child	06	0								5
07	Grandchild	07	0								6
08	Parent	08	0								7
09	Brother/Sister	09	0								8
10	Other Rel. of Ref. Person	10	0	Widowed	3						9
11	Foster Child	11	0	Divorced	4						
12	Non-rel. of Ref. Person WITH OWN rel. in H'hld.	12	0	Separated	5						
13	Partner/Roommate	13	0	Never married	6						
14	Non-rel. of Ref. Person (other than partner/ roommate) with NO OWN rel. in H'hld.	14	0								

26. INTERVIEWER CHECK ITEM
(Transcribe from control card item 18)
This person is
16–24 years of age ☐ (Ask 26A)
All others ☐ (Skip to 26C)

26A. (If "School" in 19, Verify) LAST WEEK was ...
attending or enrolled in a high school, college, or
university? (Mark "Yes" if currently on holiday or
seasonal vacation. Mark "No" for summer vacation.)
Yes ☐ (Verify) No ☐ (Skip to 26C)

High School ☐ College or Univ. ☐ (Ask 26B)

**26B. Is ... enrolled in school as a full-time
or part-time student?**
Full time ☐ Part time ☐ (Fill 26C)

26C. INTERVIEWER CHECK ITEM
Who responded to the labor force items
for this person?
Self ☐ Other ☐ Self/Other ☐

18L. SOCIAL SECURITY NUMBER
(Transcribe from cc item 26a)

— —

☐ None

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

REMINDER:
ASK THE L.F. ITEMS FOR ALL H.H. MEMBERS
BEFORE ASKING THE SUPPLEMENT.
If last person, go to item 32A on page 3.

18. LINE NUMBER 19. What was ... doing most of LAST WEEK - Working <input checked="" type="checkbox"/> Keeping house <input type="checkbox"/> Going to school or something else? <input type="checkbox"/> Working (Skip to 20A) ... WK <input type="checkbox"/> With a job but not at work ... J <input type="checkbox"/> Looking for work ... LK <input type="checkbox"/> Keeping house ... H <input type="checkbox"/> Going to school ... S <input type="checkbox"/> Unable to work (Skip to 24) ... U <input type="checkbox"/> Retired ... R <input type="checkbox"/> Other (Specify) ... OT <input type="checkbox"/>	20. Did ... do any work at all LAST WEEK, not counting work around the house? <i>(Note: If farm or business operator in hh., ask about unpaid work.)</i> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (Go to 21) 20A. How many hours did ... work LAST WEEK at all jobs? 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 20B. INTERVIEWER CHECK ITEM 49 <input type="checkbox"/> (Skip to item 23) 1-34 <input type="checkbox"/> (Go to 20C) 35-48 <input type="checkbox"/> (Go to 20D)	21. (If J in 19, skip to 21A.) Did ... have a job or business from which he/she was temporarily absent or on layoff LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 22) 21A. Why was ... absent from work LAST WEEK? Own illness ... <input type="checkbox"/> On vacation ... <input type="checkbox"/> Bad weather ... <input type="checkbox"/> Labor dispute ... <input type="checkbox"/> New job to begin within 30 days <input type="checkbox"/> (Skip to 22B and 22C2) Temporary layoff (Under 30 days) <input type="checkbox"/> Indefinite layoff (30 days or more or no def. recall date) <input type="checkbox"/> (Skip to 22C3) Other (Specify) ... <input type="checkbox"/>	22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 24) 22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.) Checked pub. employ. agency with- <input type="checkbox"/> pvt. employ. agency <input type="checkbox"/> employer directly ... <input type="checkbox"/> friends or relatives ... <input type="checkbox"/> Placed or answered ads. ... <input type="checkbox"/> Nothing (Skip to 24) ... <input type="checkbox"/> Other (Specify in notes, e.g., TPA, union or prof. register, etc.) ... <input type="checkbox"/> 22B. At the time ... started looking for work, was it because he/she lost or quit a job or was there some other reason? • Lost job <input type="checkbox"/> • Quit job <input type="checkbox"/> • Left school <input type="checkbox"/> • Wanted temporary work <input type="checkbox"/> • Change in home or family responsibilities <input type="checkbox"/> • Left military service <input type="checkbox"/> • Other (Specify in notes) ... <input type="checkbox"/> 22C. 1) How many weeks has ... been looking for work? 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 2) How many weeks ago did ... start looking for work? 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 3) How many weeks ago was ... laid off? 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 22D. Has ... been looking for full-time or part-time work? Full <input type="checkbox"/> Part <input type="checkbox"/> 22E. Could ... have taken a job LAST WEEK if one had been offered? Yes <input type="checkbox"/> No <input type="checkbox"/> Why not? Already has a job ... <input type="checkbox"/> Temporary illness ... <input type="checkbox"/> Going to school ... <input type="checkbox"/> Other (Specify in notes) ... <input type="checkbox"/> 22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) ... <input type="checkbox"/> (Month) _____ One to five years ago ... <input type="checkbox"/> More than 5 years ago ... <input type="checkbox"/> Never worked full-time 2 wks. or more ... <input type="checkbox"/> Never worked at all ... <input type="checkbox"/> <i>(SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")</i>	24. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 24A)	25. INTERVIEWER CHECK ITEM <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 25A)
20C. Does ... USUALLY work 35 hours or more a week at this job? Yes <input type="checkbox"/> What is the reason ... worked less than 35 hours LAST WEEK? No <input type="checkbox"/> What is the reason ... USUALLY works less than 35 hours a week? <i>(Mark the appropriate reason)</i> Slack work <input type="checkbox"/> Material shortage <input type="checkbox"/> Plant or machine repair <input type="checkbox"/> New job started during week <input type="checkbox"/> Job terminated during week <input type="checkbox"/> Could find only part-time work <input type="checkbox"/> Holiday (Legal or religious) <input type="checkbox"/> Labor dispute <input type="checkbox"/> Bad weather <input type="checkbox"/> Own illness <input type="checkbox"/> On vacation <input type="checkbox"/> Too busy with housework, school, personal bus., etc. <input type="checkbox"/> Did not want full-time work <input type="checkbox"/> Full-time work week under 35 hours <input type="checkbox"/> Other reason (Specify) <input type="checkbox"/> <i>(Skip to 23 and enter job worked at last week)</i>	20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or sick work? Yes <input type="checkbox"/> How many hours did ... take off? (Correct 20A if lost time not already deducted; if 20A reduced below 35, correct 20B and fill 20C) No <input type="checkbox"/> 20E. Did ... work any overtime or at more than one job LAST WEEK? Yes <input type="checkbox"/> How many extra hours did ... work? (Correct 20A and 20B as necessary if extra hours not already included and skip to 23.) No <input type="checkbox"/> (Skip to 23)	21B. Is ... receiving wages or salary from his/her employer for any of the time off LAST WEEK? Yes <input type="checkbox"/> No <input type="checkbox"/> 21C. Does ... usually work 35 hours or more a week at this job? Yes <input type="checkbox"/> No <input type="checkbox"/> (Skip to 23 and enter job held last week)	23. DESCRIPTION OF JOB OR BUSINESS 23A. For whom did ... work? (Name of company, business, organization or other employer.) 23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.) 23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.) 23D. What were ...'s most important activities or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)	24A. When did ... last work for pay at a regular job or business, either full- or part-time? Within past 12 months <input type="checkbox"/> 1 up to 2 years ago ... <input type="checkbox"/> (Go to 24B) 2 up to 3 years ago ... <input type="checkbox"/> 3 up to 4 years ago ... <input type="checkbox"/> 4 up to 5 years ago ... <input type="checkbox"/> 5 or more years ago ... <input type="checkbox"/> (Skip to 24C) Never worked <input type="checkbox"/> 24B. Why did ... leave that job? Personal, family (Incl. pregnancy) or school ... <input type="checkbox"/> Health ... <input type="checkbox"/> Retirement or old age ... <input type="checkbox"/> Seasonal job completed ... <input type="checkbox"/> Slack work or business conditions <input type="checkbox"/> Temporary nonseasonal job completed ... <input type="checkbox"/> Unsatisfactory work arrangements (Hours, pay, etc.) <input type="checkbox"/> Other ... <input type="checkbox"/> 24C. Does ... want a regular job now, either full- or part-time? Yes <input type="checkbox"/> (Go to 24D) Maybe - it depends <input type="checkbox"/> (Specify in notes) No <input type="checkbox"/> (Skip to 24E) Don't know <input type="checkbox"/> 24D. What are the reasons ... is not looking for work? (Mark each reason mentioned) • Believes no work available in line of work or area <input type="checkbox"/> • Couldn't find any work <input type="checkbox"/> • Lacks nec. schooling, training, skills or experience <input type="checkbox"/> • Employers think too young or too old <input type="checkbox"/> • Other pers. handicap in finding job <input type="checkbox"/> • Can't arrange child care <input type="checkbox"/> • Family responsibilities <input type="checkbox"/> • In school or other training <input type="checkbox"/> • Ill health, physical disability <input type="checkbox"/> • Other (Specify in notes) <input type="checkbox"/> • Don't know <input type="checkbox"/> 24E. Does ... intend to look for work of any kind in the next 12 months? Yes <input type="checkbox"/> It depends (Specify in notes) <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> (If entry in 24B, describe job in 23, otherwise, skip to 26)	25A. How many hours per week does ... USUALLY work at this job? 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 25B. Is ... paid by the hour on this job? Yes <input type="checkbox"/> (Go to 25C) No <input type="checkbox"/> (Skip to 25D) 25C. How much does ... earn per hour? Dollars Cents \$ <input type="text"/> <input type="text"/> (Ask 25D) REF <input type="checkbox"/> 25D. How much does ... USUALLY earn per week at this job BEFORE deductions? Include any overtime pay, commissions, or tips usually received. \$ <input type="text"/> REF <input type="checkbox"/> 25E. On this job, is ... a member of a labor union or of an employee association similar to a union? Yes <input type="checkbox"/> (Skip to 26) No <input type="checkbox"/> (Ask 25F) 25F. On this job, is ... covered by a union or employee association contract? Yes <input type="checkbox"/> (Go to 26) No <input type="checkbox"/>
23. DESCRIPTION OF JOB OR BUSINESS 23A. For whom did ... work? (Name of company, business, organization or other employer.) 23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.) 23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.) 23D. What were ...'s most important activities or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)				23F. INTERVIEWER CHECK ITEM Entry (or NA) in item 20A <input type="checkbox"/> (Go to 25 at top of page) Entry (or NA) in item 21B <input type="checkbox"/> All other cases <input type="checkbox"/> (Skip to 26)	

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PAR'S LINE NO.	18D. AGE	18E. MARITAL STATUS	18F. SPOUSE'S LINE NUMBER	18G1. SEX Male 1 Female 2	18G2. VETERAN STATUS	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED	18J. RACE	18K. ORIGIN
01	Ref. person WITH rel. in H'hld	01	0								
02	Ref. person with NO rel. in H'hld	02	0								
03	Husband	03	0	Married— spouse present	1						
04	Wife	04	0								
05	Natural/Adopted Child	05	1	Married— spouse absent (Exclude separated)	2						
06	Step Child	06	2								
07	Grandchild	07	3								
08	Parent	08	4								
09	Brother/Sister	09	5								
10	Other Rel. of Ref. Person	10	6	Widowed	3						
11	Foster Child	11	7	Divorced	4						
12	Non-rel. of Ref. Person WITH OWN rel. in H'hld	12	8	Separated	5						
13	Partner/Roommate	13	9	Never married	6						
14	Non-rel. of Ref. Person (other than partner/ roommate) with NO OWN rel. in H'hld	14	0								

26. INTERVIEWER CHECK ITEM
(Transcribe from control card item 18)

This person is
16–24 years of age ☐ (Ask 26A)
All others ☐ (Skip to 26C)

26A. (If "School" in 19, Verify) LAST WEEK was ...
attending or enrolled in a high school, college, or
university? (Mark "Yes" if currently on holiday or
seasonal vacation. Mark "No" for summer vacation.)

Yes ☐ (Verify) No ☐ (Skip to 26C)

High School ☐ College or Univ. ☐ (Ask 26B)

**26B. Is ... enrolled in school as a full-time
or part-time student?**

Full time ☐ Part time ☐ (Fill 26C)

26C. INTERVIEWER CHECK ITEM
Who responded to the labor force items
for this person?

Self ☐ Other ☐ Self/Other ☐

REMINDER:
ASK THE L.F. ITEMS FOR ALL H.H. MEMBERS
BEFORE ASKING THE SUPPLEMENT.
If last person, go to item 32A on page 3.

18L. SOCIAL SECURITY NUMBER
(Transcribe from cc item 26a)

— —

☐ None

0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

1. INTERVIEWER CHECK ITEM		FORM CPS-665 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS C P S - 6 6 5 INCOME SUPPLEMENT <small>Form Approved - O.M.B. No. 0607-0354</small> MARCH 1989		2. SAMPLE		3. CONTROL NUMBER									
Only CPS-665 for household <input type="radio"/> <i>(Fill all applicable items on this page)</i> First CPS-665 of continuation h'ld. <input type="radio"/> <i>(Transcribe items 3, 6-9, 13) from first CPS-665</i> Second CPS-665 of continuation h'ld. <input type="radio"/> Third, fourth, etc CPS-665 <input type="radio"/>		A <input type="radio"/> C <input type="radio"/> O <input type="radio"/> O <input type="radio"/>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 25%;">6. PSU NO.</th> <th style="width: 25%;">7. SEGMENT NO.</th> <th style="width: 25%;">8. SERIAL NO.</th> <th style="width: 25%;">9. HOUSEHOLD NO.</th> </tr> <tr> <td style="text-align: center;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </td> <td style="text-align: center;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </td> <td style="text-align: center;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </td> <td style="text-align: center;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </td> </tr> </table>				6. PSU NO.	7. SEGMENT NO.	8. SERIAL NO.	9. HOUSEHOLD NO.	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
6. PSU NO.	7. SEGMENT NO.	8. SERIAL NO.	9. HOUSEHOLD NO.												
<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>												
10. INTERVIEWER CODE A B C D E F G H J K L M <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 2 3 4 5 6 7 8 9 <input type="radio"/> 1 2 3 4 5 6 7 8 9		INTRODUCTION (Optional) <p>We have just completed the questions about employment and unemployment. Each March, the Census Bureau also collects information about the economic situation of Americans and their families for the previous year. I am going to ask these questions now. We don't expect all answers to be perfect, but please think about each question and answer it the best you can.</p>													
13. TYPE INTERVIEW (CPS-665) <input type="radio"/> Personal <i>(Fill 13A below)</i> <input type="radio"/> Telephone <input type="radio"/> Type A Noninterview <i>(Transcribe items 1, 3, 6-10, 77 on this page; also, ask item 78 on this page)</i>		13A. DESCRIPTION OF LONGEST JOB (Items 46A-E) IN THIS CPS-665: Yes <input type="radio"/> No <input type="radio"/>													
77. INTERVIEWER CHECK ITEM TENURE (from Control Card item 10) Owned or being bought <input type="radio"/> Rented <input type="radio"/> No cash rent <input type="radio"/> 3															
78. How many housing units are in this structure? 1 <input type="radio"/> 5-9 <input type="radio"/> 2 <input type="radio"/> 10+ <input type="radio"/> 3-4 <input type="radio"/>		83. During 1988, how many of the children in this household usually ate a complete hot lunch offered at school? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None													
79. INTERVIEWER CHECK ITEM Some household members under age 15 <input type="radio"/> <i>(Ask 80)</i> No household members under age 15 <input type="radio"/> <i>(Skip to 82)</i>		84. Interviewer Check Item Entry in Control Card item 29 is: <input type="radio"/> Under \$30,000, NA or Ref. <input type="radio"/> <i>(Fill 85)</i> \$30,000 or more <input type="radio"/> <i>End questions</i>													
80. During 1988, how many of the children in this household under age 15 were covered by Medicare or Medicaid? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None		85. Interviewer Check Item All or some marked in 83 <input type="radio"/> <i>(Ask 86)</i> None marked in 83 or 83 blank <input type="radio"/> <i>(Skip to 87)</i>													
81. During 1988, how many of the children under age 15 in this household were covered by a health insurance plan (Excluding Medicaid and Medicare)? <input type="radio"/> All <i>(Ask 81A)</i> <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None <i>(Skip to 82)</i>		86. During 1988, how many of the children in this household received free or reduced price lunches because they qualified for the Federal School Lunch Program? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None													
81A. How many of these children were covered by the health insurance plan of someone not residing in this household? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None		87. Interviewer Check Item Owned marked in 77 <input type="radio"/> <i>(Skip to 90)</i> Rented or no cash rent marked in 77 <input type="radio"/> <i>(Ask 88)</i>													
82. Interviewer Check Item Some household members 5-18 years old <input type="radio"/> <i>(Ask 83)</i> No household members 5-18 years old <input type="radio"/> <i>(Skip to 84)</i>		88. Is this house in a public housing project, that is, is it owned by a local housing authority or other public agency? Yes <input type="radio"/> <i>(Skip to 90)</i> No <input type="radio"/> <i>(Ask 89)</i>													
89. Are you paying lower rent because the Federal, State, or local government is paying part of the cost? Yes <input type="radio"/> No <input type="radio"/>		90. Did anyone in this household get food stamps at any time during 1988? Yes <input type="radio"/> <i>(Ask 91)</i> No <input type="radio"/> <i>(Skip to 94)</i>				94. The government has an energy assistance program which helps pay heating costs. This assistance can be received directly by the household or it can be paid directly to the electric company, gas company or fuel dealer. Since October 1, 1988, has this household received assistance of this type from the federal, state, or local government? Yes <input type="radio"/> <i>(Ask 95)</i> No <input type="radio"/> <i>(End questions)</i>									
		91. How many of the people now living here were covered by food stamps during 1988? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None													
92. In how many months of 1988 were food stamps received? <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None		95. Altogether, how much energy assistance has been received since October 1, 1988? \$ <input type="text"/> (Nearest dollar)				93. What was the value of all the food stamps received during 1988? (Add monthly amounts to obtain annual figure) \$ <input type="text"/> (Nearest dollar)									
		94. The government has an energy assistance program which helps pay heating costs. This assistance can be received directly by the household or it can be paid directly to the electric company, gas company or fuel dealer. Since October 1, 1988, has this household received assistance of this type from the federal, state, or local government? Yes <input type="radio"/> <i>(Ask 95)</i> No <input type="radio"/> <i>(End questions)</i>													

**FOLLOW-UP INFORMATION - TRANSCRIBE THIS INFORMATION FROM THE CPS-1
AND CONTROL CARD BEFORE SENDING THEM TO THE R.O.**

ALL CPS-1s AND CONTROL CARDS MUST BE SENT TO THE R.O. BY SATURDAY, MARCH 25.

ALL 665s MUST BE MAILED TO R.O. BY SATURDAY, APRIL 1

- (1) Complete items 2, 3, 6-9, 77, 79, 82 and 84 on page 1.
- (2) Complete items 18A, 18B, 18D, and 18G1 for each 14+ person, (p. 3, 4, 5, 6).
- (3) Record below the industry and occupation description from CPS-1 Items 23A-23E as applicable.
You will need to refer to it when filling item 45 in your followup interview.
- (4) Complete items 56D and 58, (p. 7 and 8, respectively).
- (5) Note below Names and Line No.'s of persons (and item numbers, if necessary) needing followup.
Also, as necessary note address, telephone, and "best time to call" information from control card.

NOTES:

IF CIVILIAN 14+, BEGIN WITH ITEM 29A. IF CURRENT ARMED FORCES MEMBER, BEGIN WITH ITEM 45

18A. LINE NUMBER	18B. RELATIONSHIP	18D. AGE	18G1. Sex	37. Were the (entry in item 36) weeks ... was looking for work (or on layoff) all in one stretch?	46. What was ...'s longest job during 1988? (Compare with entry in CPS-1 Item 23)	IND. OFFICE USE ONLY	IND. OCC. USE ONLY	ITEM 55	
0 0	Ref. par. with other rel. 01	0	Male	Yes - 1 stretch	Same as item 23 (Skip to 47)			0 0 0 0 0 0	
1 1	Ref. par. with no other rel. 02	0	Male	No - 2 stretches (Go to 38)	Different from item 23 or item 23 blank (Specify in 46A-46E)			1 1 1 1 1 1	
2 2	Husband 03	1 1	Male	No - 3+ stretches				2 2 2 2 2 2	
3 3	Wife 04	2 2	Female					3 3 3 3 3 3	
4 4	Own/Adopted 06	3 3						4 4 4 4 4 4	
5 5	Stepchild 08	4 4						5 5 5 5 5 5	
6 6	Grandchild 07	5 5						6 6 6 6 6 6	
7 7	Parent 09	6 6						7 7 7 7 7 7	
8 8	Brother/Sister 10	7 7						8 8 8 8 8 8	
9 9	Other rel. 11	8 8						9 9 9 9 9 9	
	Foster child 12-14	9 9						0 0 0 0 0 0	
	Non rel. 12-14							1 1 1 1 1 1	
29A. Did ... work at a job or business at any time during 1988?				37. Were the (entry in item 36) weeks ... was looking for work (or on layoff) all in one stretch?				46. What was ...'s longest job during 1988? (Compare with entry in CPS-1 Item 23)	
Yes (Skip to 33) No (Skip to 33)				Yes - 1 stretch (Go to 38) No - 2 stretches (Go to 38) No - 3+ stretches (Go to 38)				Same as item 23 (Skip to 47) Different from item 23 or item 23 blank (Specify in 46A-46E)	
29B. Did ... do any temporary, part-time, or seasonal work even for a few days during 1988?				(If the entries in items 33 and 36 add to 52 weeks, skip to item 39. If not, ask 38)				46A. For whom did ... work?	
Yes (Skip to 33) No (Skip to 33)				38. What was the main reason ... was not working or looking for work in the remaining weeks of 1988?				46B. What kind of business or industry is this?	
Yes (Skip to 33) No (Skip to 33)				Ill or disabled and unable to work Taking care of home or family Going to school Retired No work available Other (Specify)				46C. What kind of work was ... doing?	
30. Even though ... did not work in 1988, did he/she spend any time trying to find a job or on layoff?				39. For how many employers did ... work in 1988? If more than one at same time, only count it as one employer.				46D. What were ...'s most important activities or duties?	
Yes (Skip to 32) No (Skip to 32)				1 (Ask 40) 2 (Ask 40) 3+ (Ask 40)				46E. CLASS OF WORKER	
31. How many different weeks was ... looking for work or on layoff from a job?				40. In the weeks that ... worked, how many hours did ... usually work per week?				Private P Federal Gov't. F State Gov't. S Local Gov't. L Self-employment Inc. Yes No SE Without pay WP	
(Mark weeks)				(Mark hours)				(Ask 47) (Ask 47) (Ask 47)	
32. What was the main reason ... did not work in 1988?				41. INTERVIEWER CHECK ITEM Number of hours in item 40 is:				47. Counting all locations where this employer operates, what is the total number of persons who work for ...'s employer? (Read categories if necessary)	
Ill or disabled and unable to work Retired Taking care of home or family Going to school Could not find work Doing something else				1-34 (Skip to 43) 35+ (Ask 42)				Under 25 25-99 100-499 500-999 1000+	
(Skip to 52A)				(Go to 41)				(Ask 48A or 48B)	
33. During 1988 in how many weeks did ... work even for a few hours? Include paid vacation and sick leave as work.				42. During 1988, were there one or more weeks in which ... worked less than 35 hours in 1988?				48A. How much did ... earn from this employer before deductions during 1988?	
(Mark weeks and Go to 34)				Yes (Ask 43) No (Skip to 45)				48B. What was ... net earnings from this business/farm after expenses during 1988?	
34. INTERVIEWER CHECK ITEM Number of weeks in item 33 is:				43. How many weeks did ... work less than 35 hours in 1988?				48C. Does this amount include all tips, bonuses, overtime pay or commissions ... may have received?	
1-49 (Skip to 36) 50-51 (Ask 35) 52 (Skip to 39)				Yes (Ask 43) No (Skip to 45)				Yes No (Probe and make corrections to 48A) Lost money	
35. Did ... lose any full weeks of work in 1988 because he/she was on layoff from a job or lost a job?				44. What was the main reason ... worked less than 35 hours per week?				49A. Did ... earn money from any other work he/she did during 1988?	
Yes (Skip to 39) No (Skip to 39)				Could not find a full time job Wanted to work part time or only able to work part time Slack work or material shortage Other				Yes No (Skip to 50)	
(Mark weeks and ask 37)				(Mark weeks)				49B. How much did ... earn from:	
None (Skip to 38)				45. What was the main reason ... worked less than 35 hours per week?				All other employers? His/her own business after expenses? His/her farm after expenses?	
				46. What was the main reason ... worked less than 35 hours per week?				Yes No Yes No Yes No	
				47. What was the main reason ... worked less than 35 hours per week?				\$ \$ \$	
				48. What was the main reason ... worked less than 35 hours per week?				Lost money Lost money	
				49. What was the main reason ... worked less than 35 hours per week?				50. INTERVIEWER CHECK ITEM Longest job (item 45) is farmer?	
				50. What was the main reason ... worked less than 35 hours per week?				Yes No (Skip to 52A)	
				51. Other than the farm income we have already talked about, did ... receive any income from agricultural work done for others, recreational services, or government farm programs other than loans?				Yes (Probe and make corrections to 48B or 49B) No (Ask 52A)	
				52. What was the main reason ... worked less than 35 hours per week?				52A. At any time during 1988 did ... receive any State or Federal unemployment compensation?	
				53. What was the main reason ... worked less than 35 hours per week?				Yes No (Skip to 53A)	
				54. What was the main reason ... worked less than 35 hours per week?				Any Supplemental Unemployment Benefits (SUB)? Yes No	
				55. What was the main reason ... worked less than 35 hours per week?				Any Union unemployment or strike benefits? Yes No	
				56. What was the main reason ... worked less than 35 hours per week?				52B. How much did ... receive in unemployment benefits during 1988?	
				57. What was the main reason ... worked less than 35 hours per week?				\$	
				58. What was the main reason ... worked less than 35 hours per week?				53A. During 1988 did ... receive any Worker's Compensation payments or other payments as a result of a job related injury or illness? (Exclude sick pay and disability retirement)	
				59. What was the main reason ... worked less than 35 hours per week?				Yes No (Skip to 54)	
				60. What was the main reason ... worked less than 35 hours per week?				53B. What was the source of these payments?	
				61. What was the main reason ... worked less than 35 hours per week?				State Workers Compensation Employer or employer's insurance Own insurance Other	
				62. What was the main reason ... worked less than 35 hours per week?				53C. How much compensation did ... receive during 1988?	
				63. What was the main reason ... worked less than 35 hours per week?				\$	
				64. What was the main reason ... worked less than 35 hours per week?				Now I want to ask some questions about where ... lived 1 year ago.	
				65. What was the main reason ... worked less than 35 hours per week?				54. Was ... living in this house (apt.) 1 year ago; that is on March 1, 1988?	
				66. What was the main reason ... worked less than 35 hours per week?				Yes (Next person) No (Ask 55A)	
				67. What was the main reason ... worked less than 35 hours per week?				55A. Where did ... live on March 1, 1988?	
				68. What was the main reason ... worked less than 35 hours per week?				1. Name of State, foreign country, U.S. possession, etc.	
				69. What was the main reason ... worked less than 35 hours per week?				2. Name of county	
				70. What was the main reason ... worked less than 35 hours per week?				3. Name of city, town, village, etc.	
				71. What was the main reason ... worked less than 35 hours per week?				B. Did ... live inside the limits of that city, town, village, etc.?	
				72. What was the main reason ... worked less than 35 hours per week?				Yes No	

IF CIVILIAN 14+, BEGIN WITH ITEM 29A. IF CURRENT ARMED FORCES MEMBER, BEGIN WITH ITEM 45				IND.	OCC.	ITEM 56
18A. LINE NUMBER	18B. RELATIONSHIP	18D. AGE	18G1. Sex	OFFICER	UNEMPLOYED	ONLY
0	Ref. per with other rels. .01	0	Male	0	0	0
1	Ref. per with no other rel. .02	0	Female	1	1	1
2	Husband .03	1		2	2	2
3	Wife .04	2		3	3	3
4	Own/Adopted .05	3		4	4	4
5	Stepchild .06	4		5	5	5
6	Grandchild .07	5		6	6	6
7	Parent .08	6		7	7	7
8	Brother/Sister .09	7		8	8	8
9	Other rel. .10	8		9	9	9
	Foster child .11	9				
	Non rel. .12-14	0				
29A. Did ... work at a job or business at any time during 1988?				45. What was ...'s longest job during 1988?		
Yes <input type="radio"/> (Skip to 33) No <input type="radio"/> 7				(Compare with entry in CPS-1 item 23)		
29B. Did ... do any temporary, part-time, or seasonal work even for a few days during 1988?				Same as item 23. <input type="radio"/> (Skip to 47)		
Yes <input type="radio"/> (Skip to 33) No <input type="radio"/> 7				Different from item 23 or item 23 blank. <input type="radio"/> (Specify in 46A-46E)		
30. Even though ... did not work in 1988, did he/she spend any time trying to find a job or on layoff?				46A. For whom did ... work?		
Yes <input type="radio"/> 7 No <input type="radio"/> (Skip to 32)				Ref. <input type="radio"/> UNC <input type="radio"/>		
31. How many different weeks was ... looking for work or on layoff from a job?				46B. What kind of business or industry is this?		
0 1 2 3 4 5 6 7 8 9				46C. What kind of work was ... doing?		
(Mark weeks) →				46D. What were ...'s most important activities or duties?		
32. What was the main reason ... did not work in 1988?				46E. CLASS OF WORKER		
Ill or disabled and unable to work <input type="radio"/>				Private ... P <input type="radio"/> Self-employment		
Retired <input type="radio"/> (Skip to 52A)				Federal Gov't. F <input type="radio"/> Inc. Yes <input type="radio"/> 1 No <input type="radio"/> SE <input type="radio"/> (Ask 47)		
Taking care of home or family <input type="radio"/>				State Gov't. S <input type="radio"/> Without pay WP <input type="radio"/> (Ask 47)		
Going to school <input type="radio"/>				Local Gov't. L <input type="radio"/>		
Could not find work <input type="radio"/>				47. Counting all locations where this employer operates, what is the total number of persons who work for ...'s employer? (Read categories if necessary)		
Doing something else <input type="radio"/>				Under 25 <input type="radio"/> 25-99 <input type="radio"/> 100-499 <input type="radio"/> 500-999 <input type="radio"/> 1000+ <input type="radio"/>		
33. During 1988 in how many weeks did ... work even for a few hours? Include paid vacation and sick leave as work.				48A. How much did ... earn from this employer before deductions during 1988?		
0 1 2 3 4 5 6 7 8 9				48B. What was ... net earnings from this business/farm after expenses during 1988?		
(Mark weeks and Go to 34)				\$		
34. INTERVIEWER CHECK ITEM				48C. Does this amount include all tips, bonuses, overtime pay or commissions ... may have received?		
1-49 (Skip to 36)				Yes <input type="radio"/> No <input type="radio"/> (Probe and make corrections to 48A)		
Number of weeks in item 33 is: 50-51 (Ask 35)				49A. Did ... earn money from any other work he/she did during 1988?		
52 (Skip to 39)				Yes <input type="radio"/> No <input type="radio"/> (Skip to 50)		
35. Did ... lose any full weeks of work in 1988 because he/she was on layoff from a job or lost a job?				49B. How much did ... earn from:		
Yes <input type="radio"/> (Skip to 39) No <input type="radio"/>				All other employers? His/her own business after expenses? His/her farm after expenses?		
36. You said ... worked about (entry in item 33) weeks in 1988. How many of the remaining (52 minus entry in item 33) weeks was ... looking for work or on layoff from a job?				Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>		
0 1 2 3 4 5 6 7 8 9				\$ \$ \$		
(Mark weeks and ask 37)				Now I want to ask some questions about where ... lived 1 year ago.		
None (Skip to 38)				54. Was ... living in this house (apt.) 1 year ago; that is on March 1, 1988?		
				Yes <input type="radio"/> (Next person) No <input type="radio"/> (Ask 55A)		
				55A. Where did ... live on March 1, 1988?		
				1. Name of State, foreign country, U.S. possession, etc. →		
				2. Name of county →		
				3. Name of city, town, village, etc. →		
				B. Did ... live inside the limits of that city, town, village, etc.?		
				Yes <input type="radio"/> No <input type="radio"/>		
				50. INTERVIEWER CHECK ITEM Longest job (item 45) is farmer?		
				Yes <input type="radio"/> 7 No <input type="radio"/> (Skip to 52A)		
				51. Other than the farm income we have already talked about, did ... receive any income from agricultural work done for others, recreational services, or government farm programs other than loans?		
				Yes <input type="radio"/> (Probe and make corrections to 48B or 49B) No <input type="radio"/> (Ask 52A)		

IF CIVILIAN 14+, BEGIN WITH ITEM 29A. IF CURRENT ARMED FORCES MEMBER, BEGIN WITH ITEM 45			
18A. LINE NUMBER	18B. RELATIONSHIP	18D. AGE	18G1. Sex
1	Ref. per. with other rels. .01	0	Male
2	Ref. per. with no other rel. .02	0	Female
3	Husband .03	1	
4	Wife .04	2	
5	Own/Adopted .05	3	
6	Stepchild .06	4	
7	Grandchild .07	5	
8	Parent .08	6	
9	Brother/Sister .09	7	
10	Other rel. .10	8	
11	Foster child .11	9	
12-14	Non rel. .12-14		
<p>29A. Did ... work at a job or business at any time during 1988?</p> <p>Yes <input type="radio"/> (Skip to 33) No <input checked="" type="radio"/> 7</p> <p>29B. Did ... do any temporary, part-time, or seasonal work even for a few days during 1988?</p> <p>Yes <input type="radio"/> (Skip to 33) No <input checked="" type="radio"/> 7</p> <p>30. Even though ... did not work in 1988, did he/she spend any time trying to find a job or on layoff?</p> <p>Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Skip to 32)</p> <p>31. How many different weeks was ... looking for work or on layoff from a job?</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p> <p>(Mark weeks) →</p> <p>32. What was the main reason ... did not work in 1988?</p> <p>Ill or disabled and unable to work <input type="radio"/> (Skip to 52A)</p> <p>Retired <input type="radio"/></p> <p>Taking care of home or family <input type="radio"/></p> <p>Going to school <input type="radio"/></p> <p>Could not find work <input type="radio"/></p> <p>Doing something else <input type="radio"/></p> <p>33. During 1988 in how many weeks did ... work even for a few hours? Include paid vacation and sick leave as work.</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p> <p>(Mark weeks and Go to 34)</p> <p>34. INTERVIEWER CHECK ITEM</p> <p>Number of weeks in item 33 is: 1-49 (Skip to 36) 50-51 (Ask 35) 52 (Skip to 39)</p> <p>35. Did ... lose any full weeks of work in 1988 because he/she was on layoff from a job or lost a job?</p> <p>Yes <input type="radio"/> (Skip to 39) No <input checked="" type="radio"/></p> <p>36. You said ... worked about (entry in item 33) weeks in 1988. How many of the remaining (52 minus entry in item 33) weeks was ... looking for work or on layoff from a job?</p> <p>(Mark weeks and ask 37)</p> <p>None (Skip to 38)</p> <p>37. Were the (entry in item 36) weeks ... was looking for work (or on layoff) all in one stretch?</p> <p>Yes - 1 stretch <input type="radio"/> (Go to 38)</p> <p>No - 2 stretches <input type="radio"/></p> <p>No - 3+ stretches <input type="radio"/></p> <p>(If the entries in items 33 and 36 add to 52 weeks, skip to item 39. If not, ask 38)</p> <p>38. What was the main reason ... was not working or looking for work in the remaining weeks of 1988?</p> <p>Ill or disabled and unable to work <input type="radio"/></p> <p>Taking care of home or family <input type="radio"/></p> <p>Going to school <input type="radio"/></p> <p>Retired <input type="radio"/></p> <p>No work available <input type="radio"/></p> <p>Other (Specify) <input type="radio"/></p> <p>39. For how many employers did ... work in 1988? If more than one at same time, only count it as one employer.</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3+ <input type="radio"/> (Ask 40)</p> <p>40. In the weeks that ... worked, how many hours did ... usually work per week?</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p> <p>(Mark hours) → (Go to 41)</p> <p>41. INTERVIEWER CHECK ITEM</p> <p>Number of hours in item 40 is: 1-34 (Skip to 43) 35+ (Ask 42)</p> <p>42. During 1988, were there one or more weeks in which ... worked less than 35 hours? Exclude time off with pay because of holidays, vacation, days off, or sickness.</p> <p>Yes <input type="radio"/> (Ask 43) No <input checked="" type="radio"/> (Skip to 45)</p> <p>43. How many weeks did ... work less than 35 hours in 1988?</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p> <p>(Mark weeks) →</p> <p>44. What was the main reason ... worked less than 35 hours per week?</p> <p>Could not find a full time job <input type="radio"/></p> <p>Wanted to work part time or only able to work part time <input type="radio"/></p> <p>Slack work or material shortage <input type="radio"/></p> <p>Other <input type="radio"/> (Ask 45)</p> <p>45. What was ...'s longest job during 1988? (Compare with entry in CPS-1 item 23)</p> <p>Same as item 23 <input type="radio"/> (Skip to 47)</p> <p>Different from item 23 or item 23 blank <input type="radio"/> (Specify in 46A-46E)</p> <p>Current Armed Forces <input type="radio"/></p> <p>46A. For whom did ... work?</p> <p>46B. What kind of business or industry is this?</p> <p>46C. What kind of work was ... doing?</p> <p>46D. What were ...'s most important activities or duties?</p> <p>46E. CLASS OF WORKER</p> <p>Private <input type="radio"/> P</p> <p>Federal Gov't. <input type="radio"/> F</p> <p>State Gov't. <input type="radio"/> S</p> <p>Local Gov't. <input type="radio"/> L</p> <p>Self-employment</p> <p>Inc. <input type="radio"/> Yes <input type="radio"/> I</p> <p>No <input type="radio"/> SE <input type="radio"/> (Ask 47)</p> <p>Without pay WP <input type="radio"/></p> <p>47. Counting all locations where this employer operates, what is the total number of persons who work for ...'s employer? (Read categories if necessary)</p> <p>Under 25 <input type="radio"/></p> <p>25-99 <input type="radio"/></p> <p>100-499 <input type="radio"/> (Ask 48A or 48B)</p> <p>500-999 <input type="radio"/></p> <p>1000+ <input type="radio"/></p> <p>48A. How much did ... earn from this employer before deductions during 1988?</p> <p>48B. What was ... net earnings from this business/farm after expenses during 1988?</p> <p>48C. Does this amount include all tips, bonuses, overtime pay or commissions ... may have received?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Probe and make corrections to 48A)</p> <p>Lost money <input type="radio"/></p> <p>49A. Did ... earn money from any other work he/she did during 1988?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 50)</p> <p>49B. How much did ... earn from:</p> <p>All other employers? Yes <input type="radio"/> No <input type="radio"/></p> <p>His/her own business after expenses? Yes <input type="radio"/> No <input type="radio"/></p> <p>His/her farm after expenses? Yes <input type="radio"/> No <input type="radio"/></p> <p>50. INTERVIEWER CHECK ITEM</p> <p>Longest job (item 45) is farmer? Yes <input type="radio"/> No <input checked="" type="radio"/> (Skip to 52A)</p> <p>51. Other than the farm income we have already talked about, did ... receive any income from agricultural work done for others, recreational services, or government farm programs other than loans?</p> <p>Yes <input type="radio"/> (Probe and make corrections to 48B or 49B)</p> <p>No <input type="radio"/> (Ask 52A)</p> <p>52A. At any time during 1988 did ... receive any State or Federal unemployment compensation?</p> <p>Yes <input type="radio"/> No <input checked="" type="radio"/> (Skip to 53A)</p> <p>Any Supplemental Unemployment Benefits (SUB)? Yes <input type="radio"/> No <input type="radio"/></p> <p>Any Union unemployment or strike benefits? Yes <input type="radio"/> No <input type="radio"/></p> <p>52B. How much did ... receive in unemployment benefits during 1988?</p> <p>\$</p> <p>53A. During 1988 did ... receive any Worker's Compensation payments or other payments as a result of a job related injury or illness? (Exclude sick pay and disability retirement)</p> <p>Yes <input type="radio"/> No <input checked="" type="radio"/> (Skip to 54)</p> <p>53B. What was the source of these payments?</p> <p>State Workers Compensation <input type="radio"/></p> <p>Employer or employer's insurance <input type="radio"/></p> <p>Own insurance <input type="radio"/></p> <p>Other <input type="radio"/></p> <p>53C. How much compensation did ... receive during 1988?</p> <p>\$</p> <p>Now I want to ask some questions about where ... lived 1 year ago.</p> <p>54. Was ... living in this house (apt.) 1 year ago; that is on March 1, 1988?</p> <p>Yes <input type="radio"/> (Next person) No <input type="radio"/> (Ask 55A)</p> <p>55A. Where did ... live on March 1, 1988?</p> <p>1. Name of State, foreign country, U.S. possession, etc. →</p> <p>2. Name of county →</p> <p>3. Name of city, town, village, etc. →</p> <p>8. Did ... live inside the limits of that city, town, village, etc.?</p> <p>Yes <input type="radio"/> No <input type="radio"/></p>			

IF CIVILIAN 14+, BEGIN WITH ITEM 29A. IF CURRENT ARMED FORCES MEMBER, BEGIN WITH ITEM 45				IND.	OCC.	ITEM 55
18A. LINE NUMBER	18B. RELATIONSHIP	18D. AGE	18G1. Sex	37. Were the (entry in item 36) weeks ... was looking for work (or on layoff) all in one stretch?	46. What was ...'s longest job during 1988? (Compare with entry in CPS-1 item 23)	
1	Ref per with other rels. 01		Male	Yes - 1 stretch	Same as item 23. (Skip to 47)	
2	Ref per with no other rel. 02			No - 2 stretches (Go to 38)	Different from item 23 or item 23 blank. (Specify in 46A-46E)	
3	Husband 03		Female	No - 3+ stretches		
4	Wife 04					
5	Own/Adopted 05					
6	Stepchild 06					
7	Grandchild 07					
8	Parent 08					
9	Brother/Sister 09					
10	Other rel. 10					
11	Foster child 11					
12	Non rel. 12-14					
29A. Did ... work at a job or business at any time during 1988?				46A. For whom did ... work?		
Yes (Skip to 33) No				46B. What kind of business or industry is this?		
29B. Did ... do any temporary, part-time, or seasonal work even for a few days during 1988?				46C. What kind of work was ... doing?		
Yes (Skip to 33) No				46D. What were ...'s most important activities or duties?		
30. Even though ... did not work in 1988, did he/she spend any time trying to find a job or on layoff?				46E. CLASS OF WORKER		
Yes No (Skip to 32)				Private P Self-employment		
31. How many different weeks was ... looking for work or on layoff from a job?				Federal Gov't. F Inc. Yes No SE (Ask 47)		
(Mark weeks) →				State Gov't. S Without pay WP (Ask 47)		
32. What was the main reason ... did not work in 1988?				Local Gov't. L		
Ill or disabled and unable to work				47. Counting all locations where this employer operates, what is the total number of persons who work for ...'s employer? (Read categories if necessary)		
Retired				Under 25 25-99 100-499 500-999 1000+		
Taking care of home or family				48A. How much did ... earn from this employer before deductions during 1988?		
Going to school				48B. What was ... net earnings from this business/farm after expenses during 1988?		
Could not find work				48C. Does this amount include all tips, bonuses, overtime pay or commissions ... may have received?		
Doing something else				Yes No (Probe and make corrections to 48A)		
33. During 1988 in how many weeks did ... work even for a few hours? Include paid vacation and sick leave as work.				49A. Did ... earn money from any other work he/she did during 1988?		
(Mark weeks and Go to 34)				Yes No (Skip to 50)		
34. INTERVIEWER CHECK ITEM				49B. How much did ... earn from:		
Number of weeks in item 33 is: 1-49 (Skip to 36) 50-51 (Ask 35) 52 (Skip to 39)				All other employers? His/her own business after expenses? His/her farm after expenses?		
35. Did ... lose any full weeks of work in 1988 because he/she was on layoff from a job or lost a job?				Yes No Yes No Yes No		
Yes No (Skip to 39)				\$ \$ \$		
36. You said ... worked about (entry in item 33) weeks in 1988. How many of the remaining (52 minus entry in item 33) weeks was ... looking for work or on layoff from a job?				50. INTERVIEWER CHECK ITEM Longest job (item 45) is farmer?		
(Mark weeks and ask 37)				Yes No (Skip to 52A)		
None (Skip to 38)				51. Other than the farm income we have already talked about, did ... receive any income from agricultural work done for others, recreational services, or government farm programs other than loans?		
44. What was the main reason ... worked less than 35 hours per week?				Yes No (Probe and make corrections to 48B or 49B)		
Could not find a full time job				52A. At any time during 1988 did ... receive any State or Federal unemployment compensation?		
Wanted to work part time or only able to work part time				Yes No (Skip to 53A)		
Slack work or material shortage				Any Supplemental Unemployment Benefits (SUB)? Yes No		
Other (Ask 45)				Any Union unemployment or strike benefits? Yes No		
43. How many weeks did ... work less than 35 hours in 1988?				52B. How much did ... receive in unemployment benefits during 1988?		
(Mark weeks)				\$		
53A. During 1988 did ... receive any Worker's Compensation payments or other payments as a result of a job related injury or illness? (Exclude sick pay and disability retirement)				Yes No (Skip to 54)		
53B. What was the source of these payments?				State Workers Compensation Employer or employer's insurance Own insurance Other		
53C. How much compensation did ... receive during 1988?				\$		
Now I want to ask some questions about where ... lived 1 year ago.				54. Was ... living in this house (apt.) 1 year ago; that is on March 1, 1987?		
54. Was ... living in this house (apt.) 1 year ago; that is on March 1, 1987?				Yes (Next person) No (Ask 55A)		
55A. Where did ... live on March 1, 1987?				1. Name of State, foreign country, U.S. possession, etc.		
2. Name of county				3. Name of city, town, village, etc.		
B. Did ... live inside the limits of that city, town, village, etc?				Yes No		

COMPLETE LINE NUMBER FOR ALL PERSONS 14+ BEFORE BEGINNING QUESTIONS ON EACH PAGE (NAME IS OPTIONAL)

NAME (Optional)	Page 3	Page 4	Page 5	Page 6
LINE NUMBER (Item 18A)				
	0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9	0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9	0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9	0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
56. DURING 1988 DID ANYONE IN THIS HOUSEHOLD RECEIVE: 56A. Any Social Security payments from the U.S. Government? Yes <input type="radio"/> No <input type="radio"/> (Skip to 57A)				
56B. Who received Social Security payments either for themselves or as combined payments with other family members? (Anyone else?) Complete 56C for each person with a "Yes" in 56B 56C. How much did ... receive in Social Security payments during 1988? (separate combined payments) NOTE: Social Security checks usually arrive on the 3rd of every month in a gold colored envelope. Amount should be before the Medicare deduction, which is \$24.80/month. (Go to 56C for next person with "Yes" in 56B or go to 56D)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9
56D. INTERVIEWER CHECK ITEM <input type="radio"/> Children under 23 present -- (Ask 56E) <input type="radio"/> No children under 23 present -- (Skip to 57)				
56E. Did anyone in this household receive any separate Social Security payments which we have not talked about for the children in this household? Yes <input type="radio"/> No <input type="radio"/> (If "Yes," make necessary changes to include this amount in 56C for person receiving)				
57. DURING 1988 DID ANYONE IN THIS HOUSEHOLD RECEIVE: 57A. Any SSI payments, that is, Supplemental Security Income? Yes <input type="radio"/> No <input type="radio"/> (Go to next page)				
57B. Who received SSI? (Anyone else?) (Complete 57C for each person with "Yes" in 57B) 57C. How much did ... receive in Supplemental Security Income during 1988? (Include both Federal and State SSI) NOTE: Federal SSI checks usually arrive on the first of every month in a blue colored envelope. (Go to 57C for next person with "Yes" in 57B or go to next page)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included 0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9
Annual total for Social Security or Federal SSI = last check X 11 54				

NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
58. Interviewer Check Item Entry in control card item 29 is: \$30,000 or more <input type="radio"/> (Skip to item 60) Under \$30,000, NA or Ref. <input checked="" type="radio"/>				
59. AT ANY TIME DURING 1988, EVEN FOR ONE MONTH, DID ANYONE IN THIS HOUSEHOLD RECEIVE: 59A. Any public assistance or welfare payments from the State or local welfare office? Yes <input checked="" type="radio"/> No <input type="radio"/> (Skip to 60A)				
59B. Who received these payments? (Anyone else?) (Complete 59C to 59E for each person with a "Yes" in 59B)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
59C. Did ... receive AFDC (ADC) or some other type of assistance payments? <input type="radio"/> AFDC (ADC) <input type="radio"/> Other <input type="radio"/> Both	<input type="radio"/> AFDC (ADC) <input type="radio"/> Other <input type="radio"/> Both	<input type="radio"/> AFDC (ADC) <input type="radio"/> Other <input type="radio"/> Both	<input type="radio"/> AFDC (ADC) <input type="radio"/> Other <input type="radio"/> Both	<input type="radio"/> AFDC (ADC) <input type="radio"/> Other <input type="radio"/> Both
59D. In how many months of 1988 did ... receive these payments? <input type="text"/> Months <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="text"/> Months <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="text"/> Months <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="text"/> Months <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="text"/> Months <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
59E. How much did ... receive in public assistance or welfare during 1988? (Ask 59C to 59E for next person with "Yes" in 59B or ask 60)	\$ <input type="text"/> <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> 13 <input type="radio"/> 14 <input type="radio"/> 15 <input type="radio"/> 16 <input type="radio"/> 17 <input type="radio"/> 18 <input type="radio"/> 19 <input type="radio"/> 20 <input type="radio"/> 21 <input type="radio"/> 22 <input type="radio"/> 23 <input type="radio"/> 24 <input type="radio"/> 25 <input type="radio"/> 26 <input type="radio"/> 27 <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> 31 <input type="radio"/> 32 <input type="radio"/> 33 <input type="radio"/> 34 <input type="radio"/> 35 <input type="radio"/> 36 <input type="radio"/> 37 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60. AT ANY TIME DURING 1988 DID ANYONE IN THIS HOUSEHOLD RECEIVE: 60A. Any Veterans' (VA) payments? Yes <input checked="" type="radio"/> No <input type="radio"/> (Go to next page)				
60B. Who received Veterans' (VA) payments? (Anyone else?) (Complete 60C to 60E for each person with a "Yes" in 60B)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
60C. What type of Veterans' payments did ... receive? (Mark all that apply)	<input type="checkbox"/> Service-connected disability compensation <input type="checkbox"/> Survivor Benefits <input type="checkbox"/> Veterans' pension <input type="checkbox"/> Educational assistance <input type="checkbox"/> Other Veterans' payments	<input type="checkbox"/> Service-connected disability compensation <input type="checkbox"/> Survivor Benefits <input type="checkbox"/> Veterans' pension <input type="checkbox"/> Educational assistance <input type="checkbox"/> Other Veterans' payments	<input type="checkbox"/> Service-connected disability compensation <input type="checkbox"/> Survivor Benefits <input type="checkbox"/> Veterans' pension <input type="checkbox"/> Educational assistance <input type="checkbox"/> Other Veterans' payments	<input type="checkbox"/> Service-connected disability compensation <input type="checkbox"/> Survivor Benefits <input type="checkbox"/> Veterans' pension <input type="checkbox"/> Educational assistance <input type="checkbox"/> Other Veterans' payments
60D. Is ... required to fill out an annual income questionnaire for the Department of Veterans' Affairs?	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
60E. How much did ... receive in Veterans' (VA) payments during 1988? (Ask 60C to 60E for next person with "Yes" in 60B or go to next page)	\$ <input type="text"/> <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> 13 <input type="radio"/> 14 <input type="radio"/> 15 <input type="radio"/> 16 <input type="radio"/> 17 <input type="radio"/> 18 <input type="radio"/> 19 <input type="radio"/> 20 <input type="radio"/> 21 <input type="radio"/> 22 <input type="radio"/> 23 <input type="radio"/> 24 <input type="radio"/> 25 <input type="radio"/> 26 <input type="radio"/> 27 <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> 31 <input type="radio"/> 32 <input type="radio"/> 33 <input type="radio"/> 34 <input type="radio"/> 35 <input type="radio"/> 36 <input 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NAME (Optional)				
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62A. Does anyone in this household have a health problem or disability which prevents them from working or which limits the kind or amount of work they can do? Yes <input type="radio"/> No <input type="radio"/> (Skip to 63A)				
62B. Who is that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
63A. Is there anyone in this household who ever retired or left a job for health reasons? Yes <input type="radio"/> No <input type="radio"/> (Skip to 64A)				
63B. Who is that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
64A. INTERVIEWER CHECK ITEM <input type="radio"/> "No" to both 62A and 63A (Skip to next page) <input type="radio"/> "Yes" in either 62A or 63A				
(Complete 64B to 64G for each person with a "Yes" in either 62B or 63B) 64B. (Other than Social Security or VA benefits), did ... receive any income in 1988 as a result of this health problem (disability/handicap)?	Yes <input type="radio"/> No <input type="radio"/> (Ask 64B for next person with "Yes" in 62B or 63B or skip to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 64B for next person with "Yes" in 62B or 63B or skip to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 64B for next person with "Yes" in 62B or 63B or skip to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 64B for next person with "Yes" in 62B or 63B or skip to next page)
64C. What was the source of this income? (Any other income related to this health condition or disability?) 01. Worker's compensation 02. Company or union disability 03. Federal Government (Civil Service) disability 04. U.S. military retirement disability 05. State or local gov't. employee disability 06. U.S. Railroad Retirement disability 07. Accident or disability insurance 08. Black Lung miner's disability 09. State temporary sickness 10. Other or don't know (Specify in notes)	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>
(Complete 64D & 64E for first "Yes" in 64C) 64D. Income Source Code	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
64E. How much did ... receive from ... (read source) during 1988? (Complete 64F and 64G for next income source marked OR go to 64B for next person with "Yes" in either 62B or 63B OR go to next page)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
64F. Income Source Code	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
64G. How much did ... receive from ... (read source) during 1988? (Go to 64B for next person with "Yes" in either 62B or 63B or go to next page)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>

NAME (Optional)				
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65A. (Other than Social Security or VA benefits) During 1988 did anyone in this household receive any pension or retirement income from a previous employer or union (pension), or any other type of retirement income? Yes <input type="radio"/> 7 <input checked="" type="radio"/> No <input type="radio"/> (Go to next page)				
65B. Who received pension or retirement income? (Anyone else?) Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
(Complete 65C-65G for each person with a "Yes" in 65B) 65C. What was the source of this income? (Any other pension or retirement income?) 1. Company or union pension (inc. profit sharing) Yes <input type="radio"/> No <input type="radio"/> 2. Federal Government (Civil Service) retirement Yes <input type="radio"/> No <input type="radio"/> 3. U.S. Military retirement Yes <input type="radio"/> No <input type="radio"/> 4. State or local government pension Yes <input type="radio"/> No <input checked="" type="radio"/> 5. U.S. Railroad Retirement Yes <input type="radio"/> No <input type="radio"/> 6. Regular payments from annuities or paid up insurance policies Yes <input type="radio"/> No <input type="radio"/> 7. Regular payments from IRA or KEOGH accounts Yes <input type="radio"/> No <input type="radio"/> 8. Other or don't know (Specify in notes) Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>
(Complete 65D and 65E for first "Yes" in 65C) 65D. INCOME SOURCE CODE 1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8
65E. How much did ... receive from ... (read source) during 1988? \$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
(Fill 65F and 65G for next income source marked OR go to 65C for next person with "Yes" in 65B OR Skip to next page)				
65F. INCOME SOURCE CODE 1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8
65G. How much did ... receive from ... (read source) during 1988? (Go to 65C for next person with "Yes" in 65B or go to next page)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>

NOTES:

NAME (Optional)	Page 3	Page 4	Page 5	Page 6
LINE NUMBER (Item 18A)				
66. AT ANYTIME DURING 1988 DID ANYONE IN THIS HOUSEHOLD: 66A. Have money in any kind of savings account or money market fund? Yes <input type="radio"/> No <input type="radio"/> Have any bonds, treasury notes, IRA's or certificates of deposit? Yes <input type="radio"/> No <input checked="" type="radio"/> Have an interest earning checking account or any other investments which pay interest? Yes <input type="radio"/> No <input type="radio"/> <i>(If "Yes" marked in any, ask 66B, otherwise skip to 67A)</i>				
66B. Which members of this household had ...? (Anyone else?) <i>(Include each in cases of joint accounts or ownership)</i> (Ask 66C for each person with "Yes" in 66B) 66C. How much did ... receive in interest from these sources during 1988, including even small amounts credited to accounts? (Separate amounts for joint ownership) (Ask 66C for next person with "Yes" in 66B or ask 67)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> Already included
67. AT ANYTIME DURING 1988 DID ANYONE IN THIS HOUSEHOLD: 67A. Own any shares of stock in corporations (public) or any mutual fund shares? Yes <input checked="" type="radio"/> No <input type="radio"/> (Skip to 68A)				
67B. Which members of this household? (Anyone else?) <i>(Include each in cases of joint ownership)</i> (Ask 67C for each person with "Yes" in 67B) 67C. How much did ... receive in dividends from stocks (mutual funds) during 1988? (Separate amounts for joint ownership) (Ask 67C for next person marked "Yes" in 67B or ask 68)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> None <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> None <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> None <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> <input type="radio"/> None <input checked="" type="radio"/> Already included
68. DURING 1988 DID ANYONE IN THIS HOUSEHOLD: 68A. Own any land, business property, apartments, or houses which were rented to others? Yes <input type="radio"/> No <input checked="" type="radio"/> Receive income from royalties or from roomers or boarders? (Exclude amounts paid by relatives) Yes <input checked="" type="radio"/> No <input type="radio"/> Receive income from estates or trusts? (Exclude estates or trusts already reported) Yes <input type="radio"/> No <input type="radio"/> <i>(If "Yes" marked in any, ask 68B, otherwise skip to next page)</i>				
68B. Who received this rent (income)? (Anyone else?) <i>(Include each in case of joint ownership)</i> (Ask 68C for each person with "Yes" in 68B) 68C. How much did ... receive in income from rent (roomers or boarders, estates, trusts, or royalties) after expenses for 1988? (Separate amounts for joint ownership)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> Lost money <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> Lost money <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> Lost money <input checked="" type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> Lost money <input checked="" type="radio"/> Already included

NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
69A. During 1988 did anyone in this household attend school beyond the high school level including a college, university or other schools (including vocational, business, or trade schools)? Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Go to next page)				
69B. Did anyone receive any educational assistance for tuition, fees, books, or living expenses during 1988? (Exclude loans or assistance from household members or VA educational benefits) Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Go to next page)				
69C. Which member received assistance? (Anyone else?) (Complete 69D to 69H for each person with "Yes" in 69C)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
69D. What type of assistance did ... receive? (Any other assistance?) 1. Pell Grant 2. Some other government assistance 3. Scholarships, grants, etc. 4. Other assistance (employers, friends, etc.) (Exclude assistance from household members)	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/>
69E. INTERVIEWER CHECK ITEM Pell Grant marked "YES" in 69D?	Yes <input type="radio"/> (Ask 69F) No <input type="radio"/> (Skip to 69H)	Yes <input type="radio"/> (Ask 69F) No <input type="radio"/> (Skip to 69H)	Yes <input type="radio"/> (Ask 69F) No <input type="radio"/> (Skip to 69H)	Yes <input type="radio"/> (Ask 69F) No <input type="radio"/> (Skip to 69H)
69F. How much did ... receive in Pell Grants during 1988? \$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
69G. INTERVIEWER CHECK ITEM Sources other than Pell Grant marked "YES" in 69D?	Yes <input type="radio"/> (Ask 69H) No <input type="radio"/> (Skip to next person marked "Yes" in 69C or Go to next page)	Yes <input type="radio"/> (Ask 69H) No <input type="radio"/> (Skip to next person marked "Yes" in 69C or Go to next page)	Yes <input type="radio"/> (Ask 69H) No <input type="radio"/> (Skip to next person marked "Yes" in 69C or Go to next page)	Yes <input type="radio"/> (Ask 69H) No <input type="radio"/> (Skip to next person marked "Yes" in 69C or Go to next page)
69H. How much did ... receive in (other) educational assistance during 1988? (Go to 69D for next person marked "Yes" in 69C or Go to next page)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
NOTES: 				

NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
74. There are several government programs which provide medical care or help pay medical bills. During 1988 was anyone in this household covered by:				
74A. Medicare (for the disabled and elderly)? Yes <input type="radio"/> No <input type="radio"/> (Skip to 74C)				
74B. Who was that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
74C. Medicaid (for the needy)? Yes <input type="radio"/> No <input type="radio"/> (Skip to 74E)				
74D. Who was that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
74E. CHAMPUS, VA, or military health care? Yes <input type="radio"/> No <input type="radio"/> (Skip to 75A)				
74F. Who was that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
75A. Other than government sponsored policies, health insurance can be obtained privately or through a current or former employer or union. Was anyone in this household covered by health insurance of this type at any time during 1988? Yes <input type="radio"/> No <input type="radio"/> (Skip to 76)				
75B. Who was that? (Anyone else?)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
(Complete 75C-F for each person with a "Yes" in 75B) 75C. Was ...'s health insurance coverage from a plan in ...'s own name?	Yes <input type="radio"/> (Ask 75D) No <input type="radio"/> (Go to next person with a "Yes" in 75B or Skip to 76)	Yes <input type="radio"/> (Ask 75D) No <input type="radio"/> (Go to next person with a "Yes" in 75B or Skip to 76)	Yes <input type="radio"/> (Ask 75D) No <input type="radio"/> (Go to next person with a "Yes" in 75B or Skip to 76)	Yes <input type="radio"/> (Ask 75D) No <input type="radio"/> (Go to next person with a "Yes" in 75B or Skip to 76)
75D. Was this health insurance plan offered through ...'s current or former employer or union?	Yes <input type="radio"/> (Ask 75E) No <input type="radio"/> (Skip to 75F)	Yes <input type="radio"/> (Ask 75E) No <input type="radio"/> (Skip to 75F)	Yes <input type="radio"/> (Ask 75E) No <input type="radio"/> (Skip to 75F)	Yes <input type="radio"/> (Ask 75E) No <input type="radio"/> (Skip to 75F)
75E. Did ...'s employer or union pay for all, part, or none of the cost of this plan?	All <input type="radio"/> Part <input type="radio"/> None <input type="radio"/>	All <input type="radio"/> Part <input type="radio"/> None <input type="radio"/>	All <input type="radio"/> Part <input type="radio"/> None <input type="radio"/>	All <input type="radio"/> Part <input type="radio"/> None <input type="radio"/>
75F. What other persons were covered by this health insurance policy? (Mark all that apply) (Go to 75C for next person with "Yes" in 75B or go to 76)	Spouse <input type="checkbox"/> Child(ren) in household <input type="checkbox"/> Child(ren) not in the household <input type="checkbox"/> Other <input type="checkbox"/> No one <input type="checkbox"/>	Spouse <input type="checkbox"/> Child(ren) in household <input type="checkbox"/> Child(ren) not in the household <input type="checkbox"/> Other <input type="checkbox"/> No one <input type="checkbox"/>	Spouse <input type="checkbox"/> Child(ren) in household <input type="checkbox"/> Child(ren) not in the household <input type="checkbox"/> Other <input type="checkbox"/> No one <input type="checkbox"/>	Spouse <input type="checkbox"/> Child(ren) in household <input type="checkbox"/> Child(ren) not in the household <input type="checkbox"/> Other <input type="checkbox"/> No one <input type="checkbox"/>
76. Interviewer Check Item Who worked last year? (Yes in 29A or 29B)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
(Complete 76A-76B for each person with "Yes" in 76) 76A. Other than Social Security did the (any) employer or union that ... worked for in 1988 have a pension or other type of retirement plan for any of its employees?	Yes <input type="radio"/> (Ask 76B) No <input type="radio"/> (Go to next person with "Yes" in 76 or Skip to 77 on page 1)	Yes <input type="radio"/> (Ask 76B) No <input type="radio"/> (Go to next person with "Yes" in 76 or Skip to 77 on page 1)	Yes <input type="radio"/> (Ask 76B) No <input type="radio"/> (Go to next person with "Yes" in 76 or Skip to 77 on page 1)	Yes <input type="radio"/> (Ask 76B) No <input type="radio"/> (Go to next person with "Yes" in 76 or Skip to 77 on page 1)
76B. Was ... included in that plan? (Go to 76A for next person with "Yes" in item 76 or Skip to item 77 on Page 1)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
NOTES:				

APPENDIX E

Specific Metropolitan Identifiers

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

<u>AREA</u>	<u>CMSA/ MSA RANK (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>INDIVIDUAL CENTRAL CITY CODE (INDCCODE)</u>	<u>FIPS MSA/PMSA CODE (HG-MSAC)</u>
	List 1	List 2	List 3	List 4
Dallas-Fort Worth, TX CMSA	010	N/C	N/C	N/C
Fort Worth-Arlington, TX PMSA	010	02	N/C	N/C
OR	N/C	N/C	N/C	2800
Fort Worth, TX Central City	010	02	1	N/C
OR	N/C	N/C	1	2800
Phoenix, AZ MSA	023	N/C	N/C	N/C
OR	N/C	N/C	N/C	6200
Mesa, AZ Central City	023	N/C	2	N/C
OR	N/C	N/C	2	6200
Burlington, VT MSA	224	N/C	N/C	N/C
OR	H/C	N/C	N/C	1305

N/C = No Code Required

NOTES:

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

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

CMSA/ MSA RANK CODE (HG-MSAR)	FIPS MSA/ PMSA CODE (HG-MSAC)	CMSA/MSA TITLE
001		New York-N. New Jersey-Long Island, NY-NJ CMSA
002		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005		San Francisco-Oakland-San Jose, CA CMSA
006		Detroit-Ann Arbor, MI CMSA
007		Boston-Laurence-Salem, MA-NH CMSA
000		Houston-Galveston-Brazoria, TX CMSA
009	8040	Washington, DC--VA MSA
010		Dallas-Fort Worth, TX CMSA
011		Cleveland-Akron-Lorain, OH CMSA
012		Miami-Fort Lauderdale, FL CMSA
013		Pittsburgh-Deaver Valley, PA CMSA
014		St. Louis, MO-IL CMSA
015	0520	Atlanta, GA MSA
016	0720	Baltimore, MD MSA
017	5120	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
010		Seattle-Tacoma, WA CMSA
019	7320	San Diego, CA MSA
020	0280	Tampa-St. Petersburg-Clearwater, FL MSA
021		Denver-Boulder, CO CMSA
022		Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified)
023	6200	Phoenix, AZ MSA
024		Milwaukee-Racine, WI CMSA
025	3760	Kansas City, MO-KS - MSA
026		Portland-Vancouver, OR-WA CMSA
027	5560	New Orleans, LA MSA
020	1040	Columbus, OH MSA
029	5720	Norfolk-Virginia Beach-Newport News, VA MSA
030		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034		Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036		Hartford-New Britain-Middletown, CT CMSA
037	7160	Salt Lake City-Ogden, UT MSA
030	6840	Rochester, NY MSA
039	5880	Oklahoma City, OK MSA
040	4520	Louisville, KY-IN MSA
041	2000	Dayton-Springfield, OH MSA
042	4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
043	1000	Birmingham, AL MSA
044	5360	Nashville, TN MSA
045	3120	Greenboro-Winston Salem-High Point, NC MSA
046	0160	Albany-Schenectady-Troy NY MSA

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>CMSA/MSA TITLE</u>
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	0560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Deach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg, SC MSA
062	3840	Knoxville, TN MSA
063	8520	Tucson, AZ MSA
064	3240	Harrisonburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, AK MSA
073	1440	Charleston, SC MSA
074	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA
096	7680	Shreveport, LA MSA

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>CMSA/MSA TITLE</u>
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MSA
109	7120	Salinas-Seaside-Monterey, CA MSA
110	4900	Melbourne-Titusville-Palm Bay, FL MSA
111	0460	Appleton-Oshkosh-Neenah, WI MSA
112	2020	Daytona Beach, FL MSA
113	5170	Modesto, CA MSA
115	5240	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700	Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	Savannah, GA MSA
136	7510	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>CMSA/MSA TITLE</u>
148	8240	Tallahassee, FL MSA
149	6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not identified)
150	6400	Portland, ME MSA
151	4360	Lincoln, NE MSA
152	0920	Biloxi-Gulfport, MS MSA
153	3350	Houma-Thibodaux, LA MSA
154	7080	Springfield, IL MSA
156	1000	Boise City, ID MSA
157	2900	Gainesville, FL MSA
150	9000	Wheeling, WV-OH MSA (Ohio portion not identified)
161	8000	Waco, TX MSA
163	3960	Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MSA
171	0480	Asheville, NC MSA
172	0870	Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174	2670	Fort Collins-Loveland, CO MSA
178	8440	Topeka, KA MSA (Central City portion only identified)
179	1620	Chico, CA MSA
180	5320	Muskegon, MI MSA
181	4320	Lima, OH MSA
184	5790	Ocala, FL MSA
185	3520	Jackson, MS MSA
186	5200	Monroe, LA MSA
192	8600	Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197	5910	Olympia, WA MSA
198	8320	Terre Haute, IN MSA
199	2650	Florence, AL MSA
201	0280	Altoona, PA MSA
202	0400	Anderson, IN MSA
203	4760	Manchester, NH MSA
204	4890	Medford, OR MSA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA
233	2655	Florence, SC MSA

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>CMSA/MSA TITLE</u>
240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AK MSA
252	3740	Kankakee, IL MSA

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

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

<u>CMSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>FIPS MSA PMSA CODE (HG-MSAC)</u>	<u>PMSA TITLE</u>
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	00	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
008	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

<u>CMSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>FIPS MSA PMSA CODE (HG-MSAC)</u>	<u>PMSA TITLE</u>
010	01	1920	Dallas, TX
	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St. Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WI
026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtucket-Woonsocket-Attleboro, RI-MA (Rhode Island-Central City portion only identified)
036	01	3200	Hartford, CT
	02	5440	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (INDCCODE)

<u>CMSA/MSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>INDIVIDUAL CENTRAL CITY CITY CODE (INDCCODE)</u>	<u>CITY</u>
001	03	1	Newark, NJ
		2	Elizabeth, NJ
002	01	1	Los Angeles, CA
		2	Long Beach, CA
		3	Pasadena, CA
		0	Others
	02	1	Anaheim, CA
		2	Santa Ana, CA
	03	1	Riverside, CA
003	01	0	Others
		1	Chicago, IL
	02	0	Others
		1	Gary, IN
		0	Others
005	01	1	Oakland, CA
		0	Others
006	01	1	Detroit, MI
		0	Others
007	01	1	Boston, MA
		0	Others
010	01	1	Dallas, TX
		0	Others
	02	1	Fort Worth, TX
		2	Arlington, TX
012	01	1	Miami, FL
		0	Others
	02	1	Fort Lauderdale, FL
		0	Others
017	-	1	Minneapolis, MN
		0	Others
020	-	1	Tampa, FL
		0	Others
023	-	1	Phoenix, AZ
		2	Mesa, AZ
		0	Others
029	-	1	Norfolk, VA
		2	Virginia Beach, VA
		3	Newport News, VA
		4	Hampton, VA
		0	Others
045	-	1	Greensboro, NC
		0	Others
046	-	1	Albany, NY
		0	Others
060	-	1	Raleigh, NC
		0	Others
069	-	1	Springfield, MA
		0	Others

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

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>MSA/PMSA TITLE</u>
O11	02	0080	Akron, OH, PMSA
046		0160	Albany-Schenectady-Troy, NY MSA
078		0200	Albuquerque, NM MSA
055		0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
201		0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460	Appleton-Oshkosh-Neenah, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056		0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		0840	Beaumont-Port Arthur, FL MSA
013	02	0845	Beaver County, PA PMSA
240		0860	Bellingham, WA MSA
172		0870	Denton Harbor, MI MSA
001	04	0875	Bergen-Passaic, NJ PMSA
152		0920	Biloxi-Gulfport, MS MSA
122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170		1140	Bradenton, FL MSA
008	03	1145	Brazoria, TX PMSA
001	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134		1240	Brownsville-Harlingen, TX MSA
030	01	1280	Buffalo, NY PMSA
224		1305	Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA
035		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
081		1560	Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample)

CMSA/ MSA RANK CODE (HG-MSAR)	PMSA RANK CODE (HG-PMSA)	FIPS MSA/ PMSA CODE (HG-MSAC)	MSA/PMSA TITLE
003	01	1600	Chicago, IL PMSA
179		1620	Chico, CA MSA
022	01	1640	Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011	01	1680	Cleveland, OH PMSA
100		1720	Colorado Springs, CO MSA
246		1740	Colombia, MO MSA
080		1760	Columbia, SC MSA
130		1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	-	1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112		2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA
090		2120	Des Moines, IA MSA (Dallas county not in sample)
006	01	2160	Detroit, MI PMSA
125		2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AK MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655	Florence, SC MSA
174		2670	Fort Collins-Loveland, CO MSA
012	02	2600	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065		2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157		2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057		3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061		3160	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064		3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
036	01	3200	Hartford, CT PMSA
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA

CMSA/ MSA RANK CODE (HG-MSAR)	PMSA RANK CODE (HG-PMSA)	FIPS MSA/ PMSA CODE (HG-MSAC)	MSA/PMSA TITLE
101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480	Indianapolis, IN MSA
185		3520	Jackson, MS MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	07	3640	Jersey City, NJ PMSA
076		3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3040	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072		4400	Little Rock-North Little Rock, AK MSA
011	03	4440	Lorain-Elyria, OH PMSA
002	01	4480	Los Angeles-Long Beach, CA PMSA
040		4520	Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA
024	01	5000	Milwaukee, WI PMSA
017		5120	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>MSA/PMSA TITLE</u>
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165		5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5400	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
027		5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	5640	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029		5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA
005	01	5775	Oakland, CA PMSA
184		5790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5920	Omaha, NE-IA MSA (Iowa portion not identified)
001	09	5950	Orange County, NY PMSA
048		5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtucket-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified)
100		6000	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6200	Pittsburgh, PA PMSA
150		6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6600	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	6700	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA

<u>CMSA/ MSA RANK CODE (HG-MSAR)</u>	<u>PMSA RANK CODE (HG-PMSA)</u>	<u>FIPS MSA/ PMSA CODE (HG-MSAC)</u>	<u>MSA/PMSA TITLE</u>
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082		6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St. Louis, FL PMSA (Illinois portion not identified)
127		7080	Salem, OR MSA
007	03	7090	Salem-Gloucester, MA PMSA
109		7120	Salinas-Seaside-Monterey, CA MSA
037		7160	Salt Lake City-Ogden, UT MSA
033		7240	San Antonio, TX MSA
019		7320	San Diego, CA MSA
005	02	7360	San Francisco, CA PMSA
005	03	7400	San Jose, CA PMSA
106		7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
018	01	7600	Seattle, WA PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231		7760	Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		7880	Springfield, IL MSA
141		7920	Springfield, MO MSA
069		8000	Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089		8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148		8240	Tallahassee, FL MSA
020		8280	Tampa-St. Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KA MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063		8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105		0680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)

CMSA/ MSA RANK CODE <u>(HG-MSAR)</u>	PMSA RANK CODE <u>(HG-PMSA)</u>	FIPS MSA/ PMSA CODE <u>(HG-MSAC)</u>	<u>MSA/PMSA TITLE</u>
079		9040	Wichita, KA MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA

List 5: CMSA CODES (HG-CMSA)

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

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

APPENDIX G

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
CATAGORY 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.)

APPENDIX H

Source and Accuracy Statement

The source and accuracy statement for the Current Population Survey, March 1989, will be sent to users at a later date.

APPENDIX H

SOURCE AND ACCURACY OF THE DATA FOR THE MARCH 1989 CURRENT POPULATION SURVEY MICRODATA FILE

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**Source and Accuracy of the Data for the March 1989
Current Population Survey Microdata File**

SOURCE OF DATA

The data for this survey came from the March 1989 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 14 years old and over in every sample household. The present CPS sample was selected from the 1980 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. It is located in 729 areas comprising 1,973 counties, independent cities, and minor civil divisions. About 56,100 occupied households are eligible for interview every month. Interviewers are unable to obtain interviews at about 2,500 of these units because the occupants are not 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 to improve the quality and reliability of the data and to satisfy changing data needs. The most recent changes were completely implemented in July 1985.

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 origin population, the March CPS sample was increased by about 2,500 eligible housing units, interviewed the previous November, that 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.

Estimation procedure. This survey's estimation procedure inflates weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, sex, race and Hispanic/non-Hispanic categories. The independent estimates were based on statistics from decennial censuses of population; statistics on births, deaths, immigration and emigration; and 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.

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.

Nonsampling variability. Nonsampling errors can be attributed to many sources. These sources include the inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, respondents' inability or unwillingness to provide correct information or to recall information, errors made in data collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, and failure to represent all units with the sample (undercoverage).

CPS undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1980 Decennial Census, overall CPS undercoverage is about 7 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-Hispanic group. Furthermore, the independent population controls have not been adjusted for undercoverage in the 1980 census.

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.

Caution should also be used when comparing data from this microdata file, which reflects 1980 census-based population controls, with microdata files from March 1980 and earlier years, which reflect 1970 census-based population controls. This change in population controls had relatively little impact on summary measures such as means, medians, and percentage distributions, but did have a significant impact on levels. For example, use of 1980 based population controls results in about a 2-percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1981 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 1984, compare Hispanic estimates over time cautiously.

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. For instance, even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Sampling variability. Sampling variability is variation that occurred by chance because a sample was surveyed rather than the entire population. Standard errors are primarily measures of sampling variability, although 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, 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.

The sample estimate and its standard error enable one to construct a confidence interval, a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 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, 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, where a significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. For example, for a statement of difference to pass at the 0.10 level of significance, the absolute value of the estimated difference between characteristics is greater than or equal to 1.6 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.

Standard errors of estimated numbers. There are two ways to compute the approximate standard error, s_x , of an estimated number. The first uses the formula

$$s_x = fs \quad (1)$$

where f is a factor from Table III, and s is the standard error of the estimate obtained by interpolation from Table I.A or II.A. The second method uses formula (2), from

which the standard errors in Tables I.A and II.A were calculated. This formula will provide more accurate results than formula (1).

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

Here x is the size of the estimate and a and b are the parameters in Table IV 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

Suppose there were 8,419,000 high school graduates aged 20 to 24 years old. Using formula (2) with $a = -0.000015$ and $b = 2,744$ from Table IV, the approximate standard error is

$$s_x = \sqrt{(-0.000015)(8,419,000)^2 + (2,744)(8,419,000)} = 148,000.$$

Using the 148,000 estimate of standard error, the 90-percent confidence interval is from 8,182,200 to 8,655,800, i.e., $8,419,000 \pm (1.6)(148,000)$. Therefore, a conclusion that the average estimate lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Alternatively, using formula (1) and values of f and s from Tables III and I.A, respectively, the approximate standard error is $1.00 \times 147,000 = 147,000$.

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 Tables III and IV indicated by the numerator.

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

$$s_{x,p} = fs \quad (3)$$

In this formula, f is the appropriate factor from Table III and s is the standard error of the estimate obtained by interpolation from Tables I.B.1 through I.B.9 or II.B.1 through II.B.5.

Alternatively, formula (4) will provide more accurate results:

$$s_{x,p} = \sqrt{\frac{b}{x} p(100 - p)} \quad (4)$$

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage ($0 \leq p \leq 100$), and b is the parameter in Table IV associated with the characteristic in the numerator of the percentage.

Illustration

Suppose there were 8,419,000 high school graduates aged 20 to 24 of whom 12 percent were Black. Using formula (4), with $b = 3,086$, the approximate standard error is

$$s_{x,p} = \sqrt{(3,086/8,419,000)(12.0)(88.0)} = 0.6.$$

Alternatively, using formula (3), the approximate standard error is $1.06 \times 0.6 = 0.6$.

Consequently, the 90-percent confidence interval for the percentage of high school graduates aged 20 to 24 who were Black is from 11.0 to 13.0 percent, i.e., $12.0 \pm (1.6)(0.6)$.

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

$$s_{x-y} = \sqrt{s_x^2 + s_y^2} \quad (5)$$

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

Suppose 8,419,000 persons 25 to 29 years old and 8,228,000 persons 20 to 24 years old had completed four years of high school and no more. The apparent difference is 191,000 persons. The standard error on 8,419,000 was previously shown to be approximately 148,000 persons. The standard error on 8,228,000, computed in the same way, is approximately 147,000 persons. Using formula (5), the standard error of the estimated difference of 191,000 persons is about

$$s_{x-y} = \sqrt{148,000^2 + 147,000^2} = 209,000.$$

This means that the 90-percent confidence interval around the difference is from -143,400 to 525,400. Since this interval contains zero, we cannot conclude 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.

Standard error of a mean for grouped data. The formula used to estimate the standard error of a mean for grouped data is

$$s_{\bar{x}} = \sqrt{(b/y)S^2} \quad (6)$$

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

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

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

$$\bar{x} = \sum_{i=1}^c p_i \bar{x}_i \quad (8)$$

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

$$\bar{x}_c = \frac{3}{2} Z_{c-1} \quad (9)$$

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

$$s_{x/y} = \frac{x}{y} \sqrt{\left[\frac{s_x}{x}\right]^2 + \left[\frac{s_y}{y}\right]^2 - 2r \frac{s_x s_y}{xy}} \quad (10)$$

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using formula (2). Alternatively, use formula (1) and Table I.A or II.A. In formula (10), 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.

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 (4), 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.

$$X_{pN} = \frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1 \quad (11)$$

where

X_{pN} = estimated upper and lower bounds for the confidence interval ($0 \leq p \leq 1$). 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

Suppose the median income for families was \$30,853 in 1988. The size, or base, of the distribution from which this median was determined was 65,133,000 families.

- (1) Using formula (2) with $b = 1,896$, the standard error of 50 percent on a base of 65,133,000 is about 0.3 percent.
- (2) To obtain a 68-percent confidence interval on an estimated median, add to and subtract from 50 percent the standard error found in step 1. This yields percent limits of 49.7 and 50.3.

- (3) The lower and upper limits for the interval in which the median falls are \$30,000 and \$32,500, respectively.

Then, by addition, the estimated numbers of families with an income greater than or equal to \$30,000 and \$32,500 are 33,633,000 and 30,508,000, respectively.

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

$$\frac{0.497 \times 65,133,000 - 33,633,000}{30,508,000 - 33,633,000} (32,500 - 30,000) + 30,000$$

$$= 31,010.$$

Similarly, the lower limit is found to be about

$$\frac{0.503 \times 65,133,000 - 33,633,000}{30,508,000 - 33,633,000} (32,500 - 30,000) + 30,000$$

$$= 30,697.$$

Thus, a 68-percent confidence interval for the median income for families is from \$30,697 to \$31,010.

- (4) The standard error of the median is, therefore,

$$\frac{31,010 - 30,697}{2} = 157.$$

Accuracy of state estimates. The 1980 redesign provided an opportunity to increase efficiency and accuracy of state data. All strata are 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 states and selected groups of states, may be obtained by adjusting national level generalized standard errors or a and b parameters in conjunction with the standard error equations described earlier. To use the generalized standard errors for estimates of levels, multiply the national level standard errors in Tables I.A and II.A by f in Table V for the state of interest. For estimates of percentages, f should be used with the factors in Table III and the standard errors in Tables I.B.1 through I.B.9 or II.B.1 through II.B.5.

As an example, suppose the sample shows that there were 2,182,000 persons of Hispanic origin living in New York, 32.4 percent of whom had completed four years or more of high school. Interpolation in Table I.B.1 shows the standard error on 32.4 percent to be approximately 1.54. Table III shows the factor for persons of Hispanic origin with educational attainment to be 1.06. Table V shows the factor for New York to be 1.06. Thus, the standard error on the 32.4 percent of persons of Hispanic origin who completed four years of high school or more is approximately equal to $1.7 = 1.54 \times 1.06 \times 1.06$.

To use a and b parameters in calculating state standard errors for estimates of levels, multiply the national a and b parameters from Table IV by f^2 in Table V for the state of interest. For estimates of percentages the b parameter only, from Table IV, is multiplied by f^2 from Table V.

Computation of a factor for groups of states. The factor for a group of states may be obtained by computing a weighted sum of the factors for the individual states in the group, depending on the combination of states, the resulting figure can be an overestimate. The factor for a group of n states is given by

$$f^2 = \frac{\sum_{i=1}^n \text{1980 census population of state } i \times f_i^2}{\sum_{i=1}^n \text{1980 census population of state } i}$$

where f_i^2 is obtained from Table V. The 1980 census population for each state is given in Table V. Use f^2 for factors for a and b parameters and f for factors for standard errors.

For example, suppose a factor for the state group Illinois-Wisconsin-Michigan was desired. The correct factor would be

$$f = \frac{11,427,414 \times 0.86 + 4,705,642 \times 1.22 + 9,262,070 \times 0.68}{11,427,414 + 4,705,642 + 9,262,070} = 0.85$$

STANDARD ERRORS, PARAMETERS AND FACTORS

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- . Persons Tabulated by Family Income
- . Income
- . Marital Status, Household, and Family Characteristics
- . Mobility
- . Demographic Characteristics
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A. Estimated Numbers

Table II.A. Standard Errors of Estimated Numbers of Families, Households, or Unrelated Individuals for Selected Characteristics

For the following characteristics by Total or White, Black and other races, and Hispanic Origin:

- . Employment
- . Income
- . Marital Status, Household and Family Characteristics
- . Poverty
- . Unemployment

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Table I.A. Standard Errors of Estimated Numbers of Persons for Selected Characteristics

Characteristic	Size of Estimate (in thousands)														
	25	50	100	250	500	1,000	2,500	5,000	10,000	15,000	25,000	30,000	50,000	100,000	150,000
Educational Attainment															
Total or White	8	12	17	26	37	52	82	116	161	194	243	262	316	353	272
Black and Other	9	12	18	28	39	54	84	112	138	140	58	(x)	(x)	(x)	(x)
Hispanic Origin	9	12	17	27	38	53	78	95	70	(x)	(x)	(x)	(x)	(x)	(x)
Employment															
Total or White	8	12	17	26	37	52	82	116	161	193	240	258	305	310	97
Black and Other	8	12	17	26	37	51	77	99	108	74	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	8	12	17	26	36	51	75	93	84	(x)	(x)	(x)	(x)	(x)	(x)
Persons Tabulated by															
Family Income															
Total or White	15	21	30	47	67	94	149	209	293	355	448	485	596	725	714
Black and Other	16	23	32	50	71	100	154	210	274	303	290	244	(x)	(x)	(x)
Hispanic Origin	16	23	32	50	71	99	149	195	223	186	(x)	(x)	(x)	(x)	(x)
Income															
Total or White	8	11	16	25	35	50	78	110	153	185	231	249	301	341	278
Black and Other	8	12	17	26	37	52	80	107	131	133	48	(x)	(x)	(x)	(x)
Hispanic Origin	8	12	17	26	37	51	76	94	86	(x)	(x)	(x)	(x)	(x)	(x)
Marital Status, Household and Family															
Total or White	12	16	23	36	51	73	114	161	224	270	338	364	437	481	350
Black and Other	14	20	28	43	61	86	131	174	212	209	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	14	19	28	43	61	84	125	155	141	(x)	(x)	(x)	(x)	(x)	(x)
Mobility															
Demography															
Total or White	9	12	17	27	38	54	85	119	166	200	250	269	322	350	236
Black and Other	9	12	17	27	38	53	83	113	146	162	156	132	(x)	(x)	(x)
Hispanic Origin	9	12	17	27	37	52	76	92	69	(x)	(x)	(x)	(x)	(x)	(x)
U.S., County, State, Regional or MSA															
Total or White	14	20	28	45	63	89	140	196	274	330	413	444	533	586	422
Black and Other	14	20	28	44	63	88	136	185	241	266	254	213	(x)	(x)	(x)
Hispanic Origin	14	20	28	44	62	86	130	167	181	120	(x)	(x)	(x)	(x)	(x)
Poverty															
Total or White	17	24	34	53	75	107	168	236	329	397	497	536	645	723	565
Black and Other	17	24	34	53	75	105	161	215	264	267	87	(x)	(x)	(x)	(x)
Hispanic Origin	17	24	34	53	74	103	153	190	173	(x)	(x)	(x)	(x)	(x)	(x)
Unemployment															
Total or White	8	11	16	26	36	51	80	113	156	188	234	252	297	303	102
Black and Other	9	12	17	27	38	53	81	104	116	87	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	9	12	17	27	38	53	78	97	88	(x)	(x)	(x)	(x)	(x)	(x)

Note: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

When the characteristic of interest is total state population, the standard error is 0.0.

(x) Not applicable.

**Table I.B.1. Standard Errors of Estimated Percentages for Persons
Educational Attainment
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.3	4.6	7.2	9.9	14.4	16.6
50	2.3	3.3	5.1	7.0	10.1	11.7
100	1.6	2.3	3.6	5.0	7.2	8.3
250	1.0	1.5	2.3	3.1	4.5	5.2
500	0.7	1.0	1.6	2.2	3.2	3.7
1,000	0.5	0.7	1.1	1.6	2.3	2.6
2,500	0.3	0.5	0.7	1.0	1.4	1.7
5,000	0.2	0.3	0.5	0.7	1.0	1.2
10,000	0.2	0.2	0.4	0.5	0.7	0.8
25,000	0.10	0.2	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4
100,000	0.05	0.07	0.11	0.2	0.2	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table I.B.2. Standard Errors of Estimated Percentages for Persons
Employment
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.3	4.6	7.2	10.0	14.4	16.6
50	2.3	3.3	5.1	7.0	10.2	11.8
100	1.6	2.3	3.6	5.0	7.2	8.3
250	1.0	1.5	2.3	3.2	4.5	5.3
500	0.7	1.0	1.6	2.2	3.2	3.7
1,000	0.5	0.7	1.2	1.6	2.3	2.6
2,500	0.3	0.5	0.7	1.0	1.4	1.7
5,000	0.2	0.3	0.5	0.7	1.0	1.2
10,000	0.2	0.2	0.4	0.5	0.7	0.8
25,000	0.10	0.2	0.2	0.3	0.5	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4
100,000	0.05	0.07	0.11	0.2	0.2	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table I.B.3. Standard Errors of Estimated Percentages for Persons
Tabulated by Family Income
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	6.0	8.4	13.0	18.0	25.9	29.9
50	4.2	5.9	9.2	12.7	18.3	21.2
100	3.0	4.2	6.5	9.0	13.0	15.0
250	1.9	2.6	4.1	5.7	8.2	9.5
500	1.3	1.9	2.9	4.0	5.8	6.7
1,000	0.9	1.3	2.1	2.8	4.1	4.7
2,500	0.6	0.8	1.3	1.8	2.6	3.0
5,000	0.4	0.6	0.9	1.3	1.8	2.1
10,000	0.3	0.4	0.6	0.9	1.3	1.5
25,000	0.2	0.3	0.4	0.6	0.8	1.0
50,000	0.13	0.2	0.3	0.4	0.6	0.7
100,000	0.09	0.13	0.2	0.3	0.4	0.5

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table I.B.4. Standard Errors of Estimated Percentages for Persons
Income
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.1	4.4	6.8	9.4	13.6	15.7
50	2.2	3.1	4.8	6.7	9.6	11.1
100	1.6	2.2	3.4	4.7	6.8	7.8
250	1.0	1.4	2.2	3.0	4.3	5.0
500	0.7	1.0	1.5	2.1	3.0	3.5
1,000	0.5	0.7	1.1	1.5	2.2	2.5
2,500	0.3	0.4	0.7	0.9	1.4	1.6
5,000	0.2	0.3	0.5	0.7	1.0	1.1
10,000	0.2	0.2	0.3	0.5	0.7	0.8
25,000	0.10	0.14	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4
100,000	0.05	0.07	0.11	0.2	0.2	0.2

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table I.B.5. Standard Errors of Estimated Percentages for Persons
Marital Status, Household and Family Characteristics
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	4.6	6.5	10.0	13.8	20.0	23.1
50	3.2	4.6	7.1	9.8	14.1	16.3
100	2.3	3.2	5.0	6.9	10.0	11.5
250	1.4	2.0	3.2	4.4	6.3	7.3
500	1.0	1.4	2.2	3.1	4.5	5.2
1,000	0.7	1.0	1.6	2.2	3.2	3.6
2,500	0.5	0.6	1.0	1.4	2.0	2.3
5,000	0.3	0.5	0.7	1.0	1.4	1.6
10,000	0.2	0.3	0.5	0.7	1.0	1.2
25,000	0.2	0.2	0.3	0.4	0.6	0.7
50,000	0.10	0.14	0.2	0.3	0.4	0.5
100,000	0.07	0.10	0.2	0.2	0.3	0.4

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table I.B.6. Standard Errors of Estimated Percentages for Persons
Mobility: Demographic Characteristics
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.4	4.8	7.4	10.3	14.8	17.1
50	2.4	3.4	5.3	7.2	10.5	12.1
100	1.7	2.4	3.7	5.1	7.4	8.6
250	1.1	1.5	2.4	3.2	4.7	5.4
500	0.8	1.1	1.7	2.3	3.3	3.8
1,000	0.5	0.8	1.2	1.6	2.3	2.7
2,500	0.3	0.5	0.8	1.0	1.5	1.7
5,000	0.2	0.3	0.5	0.7	1.0	1.2
10,000	0.2	0.2	0.4	0.5	0.7	0.8
25,000	0.11	0.2	0.2	0.3	0.5	0.5
50,000	0.08	0.11	0.2	0.2	0.3	0.4
100,000	0.05	0.08	0.12	0.2	0.2	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table I.B.7. Standard Errors of Estimated Percentages for Persons
Mobility: U.S., County, State, Regional or MSA
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	5.6	7.9	12.3	16.9	24.4	28.2
50	4.0	5.6	8.7	12.0	17.2	19.9
100	2.8	3.9	6.1	8.4	12.2	14.1
250	1.8	2.5	3.9	5.3	7.7	8.9
500	1.2	1.8	2.8	3.8	5.4	6.3
1,000	0.9	1.2	1.9	2.7	3.9	4.4
2,500	0.6	0.8	1.2	1.7	2.4	2.8
5,000	0.4	0.6	0.9	1.2	1.7	2.0
10,000	0.3	0.4	0.6	0.8	1.2	1.4
25,000	0.2	0.2	0.4	0.5	0.8	0.9
50,000	0.13	0.2	0.3	0.4	0.6	0.6
100,000	0.09	0.12	0.2	0.3	0.4	0.4

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table I.B.8. Standard Errors of Estimated Percentages for Persons
Poverty
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	6.7	9.5	14.7	20.3	29.3	33.8
50	4.8	6.7	10.4	14.3	20.7	23.9
100	3.4	4.7	7.4	10.1	14.6	16.9
250	2.1	3.0	4.7	6.4	9.3	10.7
500	1.5	2.1	3.3	4.5	6.6	7.6
1,000	1.1	1.5	2.3	3.2	4.6	5.4
2,500	0.7	1.0	1.5	2.0	2.9	3.4
5,000	0.5	0.7	1.0	1.4	2.1	2.4
10,000	0.3	0.5	0.7	1.0	1.5	1.7
25,000	0.2	0.3	0.5	0.6	0.9	1.1
50,000	0.2	0.2	0.3	0.4	0.6	0.8

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table I.B.9. Standard Errors of Estimated Percentages for Persons
Unemployment
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.2	4.5	7.0	9.7	14.0	16.2
50	2.3	3.2	5.0	6.9	9.9	11.4
100	1.6	2.3	3.5	4.8	7.0	8.1
250	1.0	1.4	2.2	3.1	4.4	5.1
500	0.7	1.0	1.6	2.2	3.1	3.6
1,000	0.5	0.7	1.1	1.5	2.2	2.6
2,500	0.3	0.4	0.7	1.0	1.4	1.6
5,000	0.2	0.3	0.5	0.7	1.0	1.1
10,000	0.2	0.2	0.4	0.5	0.7	0.8
25,000	0.10	0.14	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4
100,000	0.05	0.07	0.11	0.2	0.2	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

Table II.A. Standard Errors of Estimated Numbers of Families, Households, or Unrelated Individuals for Selected Characteristics

Characteristics	Size of Estimates (in thousands)														
	25	50	100	250	500	1,000	2,500	5,000	10,000	15,000	25,000	30,000	50,000	100,000	200,000
Employment															
Total or White	8	11	15	24	34	49	76	105	144	169	198	205	192	(x)	(x)
Black and Other Races	8	11	15	24	33	46	64	68	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	8	11	15	24	33	45	60	50	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Income															
Total or White	8	11	15	24	34	47	75	106	150	183	236	258	332	464	640
Black and Other Races	8	11	16	25	35	49	74	99	122	123	37	(x)	(x)	(x)	(x)
Hispanic Origin	8	11	16	25	34	48	71	88	80	(x)	(x)	(x)	(x)	(x)	(x)
Marital Status, Household and Family Characteristics															
Total or White	7	10	15	23	32	46	72	101	141	170	213	229	275	302	(x)
Black and Other Races	7	10	14	22	31	43	65	87	106	105	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	7	10	14	22	30	42	61	74	53	(x)	(x)	(x)	(x)	(x)	(x)
Poverty															
Total or White	8	11	16	25	35	51	82	122	186	244	352	404	610	1,116	2,119
Black and Other Races	8	11	16	25	35	51	82	122	186	244	352	404	610	1,116	2,119
Hispanic Origin	8	11	16	25	35	51	82	122	186	244	352	404	610	1,116	2,119
Unemployment															
Total or White	8	11	16	26	36	51	80	113	156	188	234	252	297	303	(x)
Black and Other Races	9	12	17	27	38	53	81	104	116	87	(x)	(x)	(x)	(x)	(x)
Hispanic Origin	9	12	17	27	38	53	78	97	88	(x)	(x)	(x)	(x)	(x)	(x)

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.
ex) Not applicable.

**Table II.B.1. Standard Errors of Estimated Percentages for Families,
Households, or Unrelated Individuals
Employment
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.1	4.3	6.7	9.3	13.4	15.5
50	2.2	3.1	4.8	6.6	9.5	10.9
100	1.5	2.2	3.4	4.6	6.7	7.7
250	1.0	1.4	2.1	2.9	4.2	4.9
500	0.7	1.0	1.5	2.1	3.0	3.5
1,000	0.5	0.7	1.1	1.5	2.1	2.4
2,500	0.3	0.4	0.7	0.9	1.3	1.6
5,000	0.2	0.3	0.5	0.7	1.0	1.1
10,000	0.2	0.2	0.3	0.5	0.7	0.8
25,000	0.10	0.14	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table II.B.2. Standard Errors of Estimated Percentages for Families
Households, or Unrelated Individuals
Income
Total or White ¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.0	4.2	6.5	9.0	13.0	15.0
50	2.1	3.0	4.6	6.4	9.2	10.6
100	1.5	2.1	3.3	4.5	6.5	7.5
250	0.9	1.3	2.1	2.8	4.1	4.7
500	0.7	0.9	1.5	2.0	2.9	3.4
1,000	0.5	0.7	1.0	1.4	2.0	2.4
2,500	0.3	0.4	0.6	0.7	1.3	1.5
5,000	0.2	0.3	0.5	0.6	0.9	1.1
10,000	0.2	0.2	0.3	0.4	0.6	0.8
25,000	0.09	0.13	0.2	0.3	0.4	0.5
50,000	0.07	0.09	0.2	0.2	0.3	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table II.B.3. Standard Errors of Estimated Percentages for Families,
Households, or Unrelated Individuals
by Marital Status, Household and Family Characteristics
and Educational Attainment
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	2.9	4.1	6.3	8.7	12.6	14.5
50	2.0	2.9	4.5	6.2	8.9	10.3
100	1.4	2.0	3.2	4.4	6.3	7.3
250	0.9	1.3	2.0	2.8	4.0	4.6
500	0.6	0.9	1.4	2.0	2.8	3.2
1,000	0.5	0.6	1.0	1.4	2.0	2.3
2,500	0.3	0.4	0.6	0.9	1.3	1.4
5,000	0.2	0.3	0.4	0.6	0.9	1.0
10,000	0.14	0.2	0.3	0.4	0.6	0.7
25,000	0.09	0.13	0.2	0.3	0.4	0.5
50,000	0.06	0.09	0.14	0.2	0.3	0.3

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

**Table II.B.4. Standard Errors of Estimated Percentages for Families,
Households, or Unrelated Individuals
Poverty
All**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.1	4.4	6.8	9.4	13.6	15.7
50	2.2	3.1	4.8	6.6	9.6	11.1
100	1.6	2.2	3.4	4.7	6.8	7.8
250	1.0	1.4	2.2	3.0	4.3	5.0
500	0.7	1.0	1.5	2.1	3.0	3.5
1,000	0.5	0.7	1.1	1.5	2.2	2.5
2,500	0.3	0.4	0.7	0.9	1.4	1.6
5,000	0.2	0.3	0.5	0.7	1.0	1.1
10,000	0.2	0.2	0.3	0.5	0.7	0.8
25,000	0.10	0.14	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4
100,000	0.05	0.07	0.11	0.2	0.2	0.2

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

**Table II.B.5. Standard Errors of Estimated Percentages for Families,
Households, or Unrelated Individuals
Unemployment
Total or White¹**

Base of Percentage (thousands)	Estimated Percentage					
	1 or 99	2 or 98	5 or 95	10 or 90	25 or 75	50
25	3.2	4.5	7.0	9.7	14.0	16.2
50	2.3	3.2	5.0	6.9	9.9	11.4
100	1.6	2.3	3.5	4.8	7.0	8.1
250	1.0	1.4	2.2	3.1	4.4	5.1
500	0.7	1.0	1.6	2.2	3.1	3.6
1,000	0.5	0.7	1.1	1.5	2.2	2.6
2,500	0.3	0.4	0.7	1.0	1.4	1.6
5,000	0.2	0.3	0.5	0.7	1.0	1.1
10,000	0.2	0.2	0.4	0.5	0.7	0.8
25,000	0.10	0.14	0.2	0.3	0.4	0.5
50,000	0.07	0.10	0.2	0.2	0.3	0.4

NOTE: Multiply these standard errors by 1.5 when tabulating by nonmetropolitan.

¹ See Table III for factors to be applied to these standard errors for Black and Other Races and Hispanic Origin.

Table III. Factors to be Applied to Tables I.B.1 Through I.B.9
and Tables II.B.1 Through II.B.5.

Characteristic	Factor		
	Total or White	Black and Other Races	Hispanic Origin
PERSONS			
Educational Attainment	1.00	1.06	1.06
Employment	1.00	1.00	1.00
Persons Tabulated by Family Income	1.00	1.07	1.07
Income	1.00	1.07	1.07
Marital Status, Household and Family Characteristics	1.00	1.20	1.20
Mobility			
Demographic Characteristics	1.00	1.00	1.00
US, County, State, Regional or MSA	1.00	1.00	1.00
Poverty	1.00	1.00	1.00
Unemployment	1.00	1.07	1.07
FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS			
Employment	1.00	1.00	1.00
Income	1.00	1.04	1.04
Marital Status, Household and Family Characteristics	1.00	0.95	0.95
Poverty	1.00	1.00	1.00
Unemployment	1.00	1.07	1.07

NOTE: When the characteristic of interest is the total state population, the factor is 0.00.

Table IV. a and b Parameters for Standard Error Estimates for
Persons and Families
March 1989

Characteristic	Total or White		Black		Hispanic Origin	
	a	b	a	b	a	b
PERSONS						
Educational Attainment	-0.000015	2,744	-0.000118	3,086	-0.000259	3,086
Employment Characteristics	-0.000018	2,763	-0.000160	2,763	-0.000206	2,763
Persons by Family Income	-0.000037	8,950	-0.000275	10,232	-0.000528	10,232
Income	-0.000013	2,465	-0.000109	2,818	-0.000208	2,818
Marital Status, Household and Family Characteristics	-0.000030	5,318	-0.000315	7,628	-0.000564	7,628
Mobility Characteristics						
Demographic Characteristics	-0.000017	2,922	-0.000078	2,922	-0.000245	2,922
U.S., County, State, Regional, or MSA	-0.000045	7,935	-0.000214	7,935	-0.000465	7,935
Poverty	-0.000062	11,428	-0.000445	11,428	-0.000844	11,428
Unemployment	-0.000017	2,619	-0.000167	3,011	-0.000224	3,011
FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS						
Employment Characteristics	-0.000033	2,391	-0.000294	2,391	-0.000378	2,391
Income	-0.000001	2,251	-0.000096	2,454	-0.000182	2,454
Marital Status, Household and Family Characteristics, Educational Attainment, Population by Age and/or Sex	-0.000012	2,110	-0.000078	1,906	-0.000163	1,906
Poverty	+0.000100	2,454	+0.000100	2,454	+0.000100	2,454
Unemployment	-0.000017	2,619	-0.000167	3,011	-0.000224	3,011

NOTE: Multiply a and b parameters by 1.5 when tabulating by nonmetropolitan.
If the characteristic of interest is total state population, not subtotaled by race or ethnic origin, the a and b parameters are 0.0.

Table V. Factors for State Standard Errors and Parameters and Populations

State	Factors for adjusting		1980 Census Population
	Standard errors (f)	Parameters (f ²)	
Alabama	1.08	1.16	3,893,978
Alaska	0.36	0.13	401,851
Arizona	0.97	0.94	2,718,425
Arkansas	0.79	0.63	2,286,419
California	1.36	1.84	23,667,826
Colorado	0.97	0.95	2,889,735
Connecticut	1.04	1.08	3,107,576
Delaware	0.44	0.19	594,338
Dist. of Col.	0.42	0.18	638,432
Florida	0.86	0.74	9,746,421
Georgia	1.20	1.45	5,463,087
Hawaii	0.54	0.29	964,691
Idaho	0.50	0.25	935,038
Illinois	0.93	0.86	11,427,414
Indiana	1.25	1.56	5,490,260
Iowa	0.85	0.73	2,913,808
Kansas	0.78	0.61	2,364,236
Kentucky	1.01	1.02	3,660,257
Louisiana	1.09	1.19	4,206,098
Maine	0.57	0.32	1,125,030
Maryland	1.17	1.36	4,216,941
Massachusetts	0.66	0.44	5,737,081
Michigan	0.82	0.68	9,262,070
Minnesota	1.09	1.19	4,075,970
Mississippi	0.81	0.66	2,520,631
Missouri	1.20	1.43	4,916,759
Montana	0.46	0.21	786,690
Nebraska	0.82	0.38	1,569,825
Nevada	0.57	0.33	800,493
New Hampshire	0.58	0.34	920,610
New Jersey	0.73	0.54	7,365,011
New Mexico	0.58	0.34	1,303,445
New York	1.06	1.13	17,558,072
North Carolina	0.67	0.45	5,881,813
North Dakota	0.39	0.15	652,717
Ohio	0.87	0.75	10,797,624
Oklahoma	0.91	0.82	3,025,495
Oregon	0.94	0.89	2,633,149
Pennsylvania	0.91	0.83	11,864,751
Rhode Island	0.56	0.31	947,154
South Carolina	0.87	0.76	3,122,814
South Dakota	0.37	0.14	690,768
Tennessee	1.12	1.25	4,591,120
Texas	1.05	1.10	14,227,574
Utah	0.65	0.42	1,461,037

Table V. Factors for State Standard Errors and Parameters and Populations (cont.)

State	Factors for adjusting		1980 Census Population
	Standard errors (f)	Parameters f^2	
Vermont	0.41	0.17	511,456
Virginia	1.13	1.27	5,346,797
Washington	1.13	1.28	4,132,204
West Virginia	0.73	0.54	1,950,258
Wisconsin	1.10	1.22	4,705,642
Wyoming	0.40	0.16	469,557

Note: For standard errors of estimated numbers apply f to Tables I.A and II.A; For percentages apply f to Tables I.B.1 through I.B.9 and II.B.1 through II.B.5 in conjunction with Table III.

The a parameters for states are obtained by multiplying f^2 by the a parameter in Table IV of the characteristic of interest for the Total or White or all races category only. f^2 is applied to the b parameter for any race or Hispanic Origin.

APPENDIX I

User Notes

This section will contain information relevant to the Current Population Survey, March 1989 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 (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following on the following page.

UPDATE INFORMATION

Additional information concerning this file may be available at a later date. If you wish to receive the documentation supplements, please fill out the following coupon and mail to:

Data User Services Division
Data Access and Use Staff
Bureau of the Census
Washington, DC 20233

* * * * *

Name of File: **Current Population Survey, March 1989**

Please send me any information which might become available later concerning the file listed.

Name:

Address:

Phone:



UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Current Population Survey, March 1989

USER NOTE NO. 1

Estimates of the number of persons and families below the poverty level in 1988 derived from this public use version of the March 1989 CPS file differ slightly from poverty estimates published in the report "Money Income and Poverty Status in the United States: 1988 (Advance Data from the March 1989 Current Population Survey)," Series P-60, No. 166. A problem with the weighting was found after the publication of the advance report. Specifically, children under 15 years of age in families with a household in the Armed Forces received a weight of 0 instead of a positive weight. This public use version of the March 1989 CPS file has been reweighted to correct this problem. Revised poverty estimates will be published in the final poverty report "Poverty in the United States: 1988", which is currently scheduled for publication in June 1990.

Table A (attached) shows the effect of reweighting on the 1988 poverty estimates. The number of families and their poverty rate essentially did not change. The number of families declined by 2,000 (from 6,876,000 to 6,874,000) and the poverty rate remained unchanged (10.4 percent). The number of persons below poverty decreased by 133,000 (from 31,878,000 to 31,745,000) and the poverty rate decreased by 0.1 percentage points (from 13.1 to 13.0 percent). These changes were within sampling error (with one standard deviation of 563,000 persons and 0.2 percentage points). Most of these changes were in the under 18 years of age group. The number of persons under 18 years in poverty decreased by 129,000 (from 12,584,000 to 12,455,000) and the poverty rate decreased by 0.2 percentage points (from 19.7 to 19.5 percent).

January 1990

Table A. Published and Revised Number and Percent of Persons and Families Below Poverty Level: 1988

Characteristic	Below Poverty Level in 1988			
	Published		Revised	
	Number (in thous.)	Poverty rate	Number (in thous.)	Poverty rate
ALL PERSONS.....	31,878	13.1	31,745	13.0
<u>Race And Hispanic Origin</u>				
White	20,765	10.1	20,715	10.1
Under 18 years.....	7,483	14.6	7,435	14.5
Black.....	9,426	31.6	9,356	31.3
Under 18 years.....	4,364	44.2	4,296	43.5
Hispanic origin.....	5,379	26.8	5,357	26.7
Under 18 years.....	2,653	37.9	2,631	37.6
<u>Age</u>				
Under 18 years.....	12,584	19.7	12,455	19.5
18 to 44 years.....	11,764	11.2	11,761	11.2
45 to 54 years.....	1,900	7.7	1,900	7.7
55 to 64 years.....	2,154	10.0	2,148	10.0
65 years and over	3,482	12.0	3,481	12.0
ALL FAMILIES.....	6,876	10.4	6,874	10.4
With related children				
under 18 years.....	5,373	15.7	5,372	15.7
Married-couple	2,897	5.6	2,897	5.6
Female householder, no husband present.....	3,643	33.5	3,642	33.4
<u>Race and Hispanic origin of householder</u>				
White families	4,471	7.9	4,741	7.9
With related children				
under 18 years.....	3,321	11.9	3,321	11.9
Black families.....	2,090	28.2	2,089	28.2
With related children				
under 18 years.....	1,803	36.0	1,802	36.0
Hispanic origin				
families	1,141	23.7	1,141	23.7
With related children				
under 18 years.....	988	29.7	988	29.7



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Current Population Survey, March 1989

USER NOTE NO. 2

The March Supplement weights have 2 implied decimals. This explanation has been added to the household weight, HSUP-WGT, position 287, on page 9-8 of the data dictionary, and the attached corrected page should be inserted in the data dictionary.

The attached Source and Accuracy Statement should be added to your March 1989 CPS documentation as Appendix H.

This cover letter should be filed in Appendix I – User Notes.



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Current Population Survey, March 1989

User Note No. 3

The variable HHSTATUS located on the household record in position 278 is not a valid field for March 1989. Insert the attached corrected page (page 9-7) in the data dictionary.

To produce estimates of primary family, primary individual living alone, and primary individual living with nonrelatives, use the variables H-TYPE in position 25 and H-NUMPER in position 21, both on the household record.

Primary family: H-TYPE = 1, 2, 3, 4, or 5

Primary individual living alone: H-TYPE = 6, 7, or 8 and H-NUMPER = 1

Primary individual living with nonrelatives: H-TYPE = 6, 7, or 8 and H-NUMPER 2+



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Current Population Survey, March 1989

User Note No. 4

The attached Appendix C, Selected Tables from the Current Population Survey, March 1989, should be filed in its proper position in the March 1989 technical documentation. This cover letter may be placed in Appendix I – User Notes.



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CURRENT POPULATION SURVEY, MARCH 1989

User Note 5

The attached Appendix E, Specific Metropolitan Identifiers, replaces the one in the March 1989 CPS technical documentation. Some FIPS MSA/PMSA codes were incorrect in the original appendix. This cover sheet should be filed in Appendix I, User Notes, for future reference.



CURRENT POPULATION SURVEY, MARCH 1989

USER NOTE NO. 6

The March CPS 1989 file has been revised and the changes are described below.

Data Dictionary. The fields, HUUNITS, H-FAMINC, and H-RESPNM have been added to the household record beginning in position 9. In the family record FAGEU18, position 26, has been changed to FILLER because FAGEU18 has a nonzero value for more families than necessary. However, the field FOWNU18, position 27, is reliable. FFPOSOLD is added to the family record, and PPPOSOLD is added to the person record. Also in the person record values have been added to the variable OI-OFF in position 432. These dictionary changes are listed below. More detail is shown on the attached pages.

Migration. Revisions were made to the migration edit to allocate more fields about a person's geography now than before, making migration recodes more consistent with residence fields. Some metro/nonmetro classifications of previous geography have been corrected.

Work experience. For 61 person records, the sum of the two fields WKSWORK and LKWEEKS exceeded 52. The field LKWEEKS was modified for these records. The person recode field WECLW was in error. Every worker was classified as being in nonagriculture industries. This has been corrected.

Appendices. Appendix B1, Detailed Occupational Classification Codes for Detailed Occupational Categories, has been revised. For Appendix C, Selected Tables, replace tables 6 and 10.

Revised tapes will be provided upon request to individuals who previously purchased the CPS tape. The attached pages should be filed in their appropriate places in the original technical documentation. This cover sheet should be filed in Appendix I, User Notes.

Household Record

Revised File			Old File		
Variable	Size	Begin	Variable	Size	Begin
HUUNITS	1	9	FILLER	8	12
H-FAMINC	2	10			
H-RESPNM	1	12			
FILLER	7	13			

Family Record

FILLER	1	26	FAGEU18	1	26
FFPOSOLD	2	241	FILLER	416	241
FILLER	414	243			

Person Record

PPPOSOLD	2	110	FILLER	2	110
OI-OFF (More values added)	2	432	OI-OFF	2	432