

**Current Population Survey: Annual  
Demographic File, 1986**

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

ICPSR 8660

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April 2001



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**Inter-university Consortium for**  
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**Current Population Survey: Annual**  
**Demographic File, 1986**

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

ICPSR 8660





Current Population Survey:  
Annual Demographic File, 1986

(ICPSR 8660)

Principal Investigator

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

Inter-university Consortium for Political and Social Research  
P.O. Box 1248  
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First ICPSR Edition, 1987



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United States Department of Commerce. Bureau of the Census  
CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1986 (ICPSR  
8660)

SUMMARY: These data supply monthly labor force information and, in addition, provide supplemental data on work experience, income, noncash benefits, and migration. Comprehensive information is included on the employment status, occupation, and industry of persons 14 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, 1985. The 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. Characteristics such as age, sex, race, marital status, educational attainment, household relationship, and Spanish origin are detailed for each person in the household enumerated. CLASS IV

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 surveyed with an additional sample of 2,500 Spanish households added to the sample for the March survey. The sample was located in 729 sample areas comprising 1,973 counties and independent cities with coverage in every state and in the District of Columbia.

NOTE: Data on employment and income refer to the preceding year, although demographic data refer to the time of the survey. Geographic fields reflect the new metropolitan statistical area definitions. Migration data now cover a one-year rather than a five-year period. There are 74,145 household records, 64,127 family records, and 157,661 person records in the file.

EXTENT OF COLLECTION: 1 data file  
DATA FORMAT: Logical Record Length

FILE STRUCTURE: hierarchical  
VARIABLES: 360  
RECORD LENGTH: 408



CURRENT POPULATION SURVEY, MARCH 1986

TECHNICAL DOCUMENTATION

Washington, D.C.

1986

U.S. DEPARTMENT OF COMMERCE  
Malcolm Baldrige, Secretary  
Clarence J. Brown, Deputy Secretary  
Robert Ortner, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS  
John G. Keane, Director  
C. Louis Kincannon, Deputy Director

BUREAU OF THE CENSUS

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\* \* \* \* \*

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The technical documentation should be cited as follows:

Current Population Survey, March 1986 Tape Technical Documentation /  
prepared by Data User Services Division, Data Access and Use Staff, Bureau  
of the Census. -- Washington: The Bureau, 1986.

\* \* \* \* \*

- ° For additional information concerning the tape, contact Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 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, D.C. 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, D.C. 20233. Phone: (301) 763-2773.



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:

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Name of File: Current Population Survey, March 1986

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## USER NOTES

This section will contain information relevant to the 1986 March Annual Demographic 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 the title page.





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

Current Population Survey, March 1986

User Note No. 1

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

One other set of estimates that can be produced from CPS microdata files beginning in October 1985 should be treated with caution also. These are estimates for individual metropolitan areas. The change in Census Bureau confidentiality rules allowing identification of areas with populations of 100,000 or more instead of 250,000 has produced a situation where we now identify numerous small metropolitan areas on the CPS data files. Although estimates for the larger areas such as New York, Los Angeles, and so forth, should be fairly accurate and valid for a multitude of uses, estimates for the smaller metropolitan areas (those with populations under 500,000) should be used with caution because of the relatively large sampling variability associated with these estimates.



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## ABSTRACT

Current Population Survey, March 1986  
[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], 1986.

### 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 male 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 14 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, 1985. 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 (CMSA's or MSA's), an additional 89 selected MSA's, 66 selected PMSA's, and 30 central cities in multi-central city MSA's or PMSA's are also uniquely identified.<sup>1/</sup> Within confidentiality restrictions, indicators are provided for MSA-PMSA/non-MSA-PMSA, central city/noncentral city, farm/nonfarm, and MSA/CMSA size.

<sup>1/</sup>MSA's = Metropolitan Statistical Areas; CMSA's = Consolidated Metropolitan Statistical Areas; PMSA's = Primary Metropolitan Statistical Areas.

#### TECHNICAL DESCRIPTION:

FILE STRUCTURE: Hierarchical.

FILE SIZE: 296,256 logical records; record size is 408 characters.

FILE SORT SEQUENCE: Census state code (MSTSTATE), then MSA/PMSA rank code (MPRANK).

#### REFERENCE MATERIALS:

"Current Population Survey, March 1986 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 (Tapes), Bureau of the Census, Washington, D.C. 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, D.C. 20402. Forthcoming reports will be cited in Data User News, 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 (Tapes), Bureau of the Census, Washington, D.C. 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>Cost</u>
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## OVERVIEW

### Current Population Survey

#### Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 35 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 117,500 persons 14 years old and over are interviewed. Also included are demographic data for approximately 31,500 children 0-13 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 male 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.

## 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, \$71.00 per year (sold as a package only); Population Estimates and Projections (P-25), \$25.00 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 Data User News, and the Monthly Product Announcement (MPA).

#### Questionnaire Coverage

Questionnaire facsimilies of March 1986 CPS are shown on pages 109 to 125 in this documentation. CPS-1 items 19-26B shown on pages 112 and 113 of this document are not asked of Armed Forces members but only of civilians 14 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 29-94 shown on pages 115-125 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 29-47E on work experience are not asked of Armed Forces members. Beginning with the March 1980 CPS, supplement data are processed for the population 15 years old and older.

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.

#### 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, children of subfamily reference person, and other relatives of the 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.



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

Household Record

Family Record

Person 1 (Householder) Record

Person 2 (Spouse) Record

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Person n (Family Member)

Family (Related Subfamily Record)

Person 1 (Related Subfamily Reference Person) Record

Person 2 (Spouse) Record

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Person n (Related Subfamily Member) Record

Family (Unrelated Subfamily) Record

Person 1 (Unrelated Subfamily Reference Person) Record

Person 2 (Spouse) Record

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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

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.

.

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.

### Geographic Limitations

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

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

### Weights

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

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

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

The expanded sample and the need to have a husband and wife receive the same weight has resulted in a weighting system which produces the March supplement weight. The March supplement weight should be used for tabulations of items in the March CPS file.

Finally, household and family weights are the weights assigned to the householder or reference person after all adjustments have been made.

#### Earnings Data

Beginning in 1982, usual hourly and weekly earnings data appear on the Annual Demographic File (ADF) for that portion of the population roughly corresponding to wage and salary workers (self-employed persons in incorporated businesses are excluded, although they are normally included with the wage and salary population). These data are now collected on a monthly basis in the two outgoing rotation groups as part of the basic CPS labor force interview.

Since the intent of the regular collection of earnings data was to initiate a family earnings data series, all persons in the two outgoing rotations receive an "earnings weight," even if they are not eligible for the earnings item. The earnings weight is a simple ratio-estimation to the person's labor force status by age, race, and sex.

Further information on this earnings series is contained in "Technical Description of the Quarterly Data on Weekly Earnings from the Current Population Survey," BLS Report #601, July 1980. This report is available on request from the U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C. 20212. Attn: Office of Inquiries and Correspondence.

NOTE: For 1982 and 1983, usual weekly earnings are not present for individuals who were not paid on an hourly basis.

## CHANGES IN CURRENT POPULATION SURVEY WEIGHTING

The following describes three changes in the CPS weighting process which were first implemented with the March 1981 CPS supplement. As a result of these changes, caution should be used when comparing 1981 through 1986 estimates with those from earlier years.

### Changes in Race Categories Used for Controlling Independent Population Estimates

Race categories are used in ratio-estimation of the sample estimates to known distributions. Before 1981, the Black and other-not-White sample estimates were separately adjusted to known totals for those two populations. Then these two groups were combined for the final adjustment in the weighting process which adjusted to independent estimates for White/not-White populations.

Starting in 1981, the March file represents ratio estimates to Black and not-Black totals; moreover, a separate adjustment is not made for other-not-White. Analysis of results from the 1980 census indicated that reporting of race was not directly comparable with CPS because of different data collection procedures. As a result, it was determined that more precise estimates could be derived for Black and not-Black populations as compared to those available for White and not-White populations.

Starting in 1985, the March file represents ratio estimates to White/Black/Other and Hispanic/Nonhispanic. This new procedure provides better estimates of the Hispanic population and more detailed controls of the non-Black population. (See page 15 for detailed information of the revised procedures.)

### March CPS Labor Force Estimates

Before 1981, an adjustment was made so that certain March supplement labor force estimates would be identical to the same estimates in the regular March Employment and Earnings publication. It was felt, however, that this procedure hurt the reliability of many March supplement estimates and that users' needs for consistency between different publications were limited enough to warrant elimination of this stage of weighting. Beginning in 1981, labor force estimates taken from the March CPS supplement file will not be in absolute agreement with the published March labor force estimates.

### Introduction of 1980 Decennial Census Population Controls

The ratio estimation procedure used to produce the weights carried on the March CPS file involves, in part, the adjustment of sample results to independent estimates of the population. These independent estimates are computed by updating the civilian noninstitutional population counts derived from the latest decennial census. March CPS sample results for 1972 through 1980 were adjusted to independent estimates derived from the 1970 census. March CPS sample results from 1981 forward are based on the results of the 1980 census.

The population counts as of April 1, 1980 from the 1980 census differ substantially from the independent estimates for the same date based on the 1970 census. For example, the 1980-based estimate of the civilian noninstitutional population on April 1, 1980 was 222,420,441 compared with the 1970-based estimate for the same date of 217,400,244. Furthermore, while analysis is

continuing, it is generally believed that the 1980 census reduced the undercount experienced in 1970 for the population as a whole and most notably for minority groups. As a result, differences for subpopulation groups may be disproportionately greater than that for the total population.

#### Impact of Processing Changes

The following table shows population groups from the March 1980 and March 1981 Annual Demographic Files (ADF) based on both 1970 and 1980 population counts.

Selected Statistics for the Civilian Noninstitutional Population (Numbers in Thousands)				
	March 1981 a	March 1980 Procedures Used		Change b-c
		New <sup>1</sup> / b	Old <sup>2</sup> / c	
Total Population	224,425	222,271	217,245	5,026
White	192,398	191,161	187,489	3,672
Non-White	32,027	31,110	29,757	1,353
Black	26,348	25,914	25,357	557
Spanish	13,573	13,333	13,207	126
Total Males	108,276	107,268	104,836	2,432
Total Females	116,149	115,002	112,410	2,592

<sup>1</sup>/ Based on 1980 census estimates.

<sup>2</sup>/ Based on extrapolated 1970 census estimates.

NOTE: A version of the March 1980 file is available with 1980-based weights. This file provides the necessary bridge data for those users requiring more detailed direct comparisons between 1970- and 1980-based weights.

#### New Weighting Procedure

The March 1985 Annual Demographic File reflects the use of a new weighting procedure introduced into the monthly CPS estimation procedure beginning in January 1985. Fields affected are those associated with March supplement weights: H196, F196, and P118.

Because the new estimation procedure may have an impact on any time series analysis, a reweighted 1984 file is available to bridge estimates.

The following article describes the changes to the basic CPS weighting procedure and the impact on monthly labor force estimates. In addition, three tables present the effects of this new procedure on estimates from the March 1984 supplement.

## *Revisions in the Current Population Survey in January 1985*

\* Deborah A. Fenstermaker

The Current Population Survey (CPS) is a monthly survey which is conducted for the Bureau of Labor Statistics by the Bureau of the Census. The CPS is a probability sample of households and other living quarters designed to produce reliable estimates of labor force and other selected demographic characteristics.

The CPS design is currently undergoing revisions. Beginning in April 1984 the old sample began to be gradually phased out and replaced by a new sample. By July 1985, the new CPS sample will be completely in place.<sup>1</sup> To increase the reliability of estimates obtained when the new design is in place, nearly all phases of the estimation procedure are undergoing revision. Most of the estimation changes were implemented beginning in January 1985; others are being introduced gradually. This article describes the changes in the estimation procedure and discusses their cumulative effect on national estimates.

In general, the CPS estimation procedure involves weighting the data collected from each sample person. First, a simple unbiased estimate is obtained by multiplying the value for any characteristic for each sample unit by the inverse of the probability of selection. This estimate is then adjusted for household noninterviews. A first-stage ratio adjustment is then applied to reduce the contribution to the variance that results from not including all geographic areas in the sample. A second-stage ratio adjustment is also made to further reduce variability of the estimates and to correct to some extent for CPS undercoverage of the population relative to the decennial census. Finally, a composite estimation procedure is performed to reduce variance further by taking advantage of survey data available from previous months. For further details of these procedures, see "Estimation Methods" under the Household Data section of the Explanatory Notes of this publication.

### Changes to the CPS Estimation Procedure

As indicated in the following sections, changes have been made in each step of the estimation procedures. These are summarized in Table 1.

Unbiased Estimate. The simple unbiased estimate, which is obtained after the inverse of the probability of selection is applied, gives a rough measure of the value of the characteristic that the sample persons represent. Gradually, as the new sample design is phased in, new probabilities of selection will replace the old probabilities of selection. The new sample is, in general, a state self-weighting sample; i.e., the probability of selection is in general the same

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<sup>1</sup> A description of the scope and nature of the CPS redesign and phase-in appears in "Redesign of the Sample for the Current Population Survey," Employment and Earnings, May 1984, pp. 7-10.

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for each person in a state. The probability of selection for the old design varied considerably more. This variability is attributable to the sample expansions which have occurred since 1976. Occasionally, however, the probability of selection will differ among sample areas in the state. This occurs in New York and California because of specific substate reliability requirements. In other states this was done to ensure an acceptable interviewer workload, to reduce interviewing costs, and to improve Hispanic estimates. In some instances, the probability of selection could differ among sample persons within the same sample area. In these cases, the probabilities of selection are adjusted to account for subsampling of unusually large sampling units or certain special universes. (This was also done in the old procedure.)

Noninterview Adjustment. As of January 1985, a new noninterview adjustment procedure will be implemented. The purpose of the noninterview adjustment is to account for occupied units eligible for the survey for which the interviewer was unable to complete the interview. The noninterview adjustment is performed within clusters which contain one or more sample areas. In the old noninterview procedure, clusters were primarily classified by Standard Metropolitan Statistical Areas (SMSAs) status. Clusters only contained sample areas within the same state, and each cluster was partitioned into 24 race/residence/month-in-sample cells. The new noninterview adjustment redefines the clusters and cells within clusters in addition to simplifying the collapsing procedure. The major change involves the formation of new clusters. The primary classifier used in defining clusters is Metropolitan Statistical Area (MSA) status and MSA size. In general, sample areas belonging to MSAs of the same (or similar) size are in the same cluster. Clusters are not necessarily comprised of sample areas from the same state. The number of cells within a cluster has been reduced from 24 to 2. Cells within MSA clusters are now central city and the balance of the MSA, and, for non-MSA clusters, cells are urban and rural. Month-in-sample and race have been dropped as classifiers. Previously, small cell sizes made it necessary to combine cells in order that each cell had a sufficient number of sample cases. This decreased the effectiveness of the large number of cells. Modifying the cells within a cluster reduces the need for this collapsing.

First-stage Ratio Adjustment. The purpose of the first-stage ratio adjustment is to reduce the contribution to the variance that results from not including all geographic areas in the sample. The old design used a two-step ratio adjustment procedure consisting of a regional adjustment with six race-residence categories and a state adjustment with race categories of Black and non-Black. The new design uses only a one-step ratio adjustment at the state level. However, the adjustment cells, Black and non-Black, will remain unchanged. Regional factors are not used since they tend to increase the variance on some state estimates and improve national estimates very little for the new design. Both the old and the new first-stage ratios are based on 1980 census data. These new first-stage factors are being phased in with the new sample areas which began in November 1984.

Second-stage Ratio Adjustment. The second-stage ratio estimate adjusts sample estimates of the population in a number of age-sex-race groups to independently derived census-based estimates of the population in each of these groups. Both the adjustment procedure and the way the independent population controls are derived have changed. Previously, the second-stage procedure was performed in two steps. First, the sample estimates were adjusted for each state and the District of Columbia to an independent control for the population 16 years and over by month-in-sample. The second step, applied to all persons of all ages,



was an adjustment to nationwide independent population estimates by month-in-sample within 32 age-sex groups for Black and non-Black persons. The entire second-stage adjustment procedure was iterated six times to ensure that the sample estimates of population for both state and national age-sex-race categories were virtually equal to the independent population control totals.

Beginning in January 1985, a new second-stage process was also introduced. In this new process, the first step remains as it was in the old procedure. An intermediate step has been added which is performed at the national level by month-in-sample within eight age-sex cells for Hispanic and non-Hispanic persons. The third step is a national adjustment by month-in-sample within White, Black and Other categories. There are 32 age-sex groups for White and Black and six age-sex groups for the "Other" category. There will continue to be six iterations of the entire three-step second-stage procedure. Use of these new categories will stabilize estimates of Hispanics and Whites.

Previously, the only postcensal figures for the size of the Hispanic population came from the CPS itself (i.e., the old procedure did not have a separate population control for Hispanics). These figures proved to be too low relative to the census and not stable over time. The new CPS procedure for Hispanics makes use of independent postcensal estimates of the Hispanic population developed with a cohort-component methodology. The estimate starts with the 1980 census count. Then, estimated Hispanic births and immigrants are added and estimated Hispanic deaths and emigrants are subtracted to yield an estimate of the Hispanic population by age and sex.

The procedure for obtaining the independent population controls used in the second-stage ratio estimation once again reflects the utilization of the inflation-deflation method, which is described in the "Estimating Methods" section of the Explanatory Notes. This method had been used prior to January 1982 but was temporarily discontinued when population controls based on the 1980 census were introduced. The inflation-deflation method preserves the actual pattern of population change over time in any age group. First, the most recent census count is inflated to include an estimate of census undercount by age, sex, and race. This inflated population count is carried forward each month, accounting for births, deaths, and net migration. These postcensal estimates are then deflated to census level to reflect the patterns of net undercount of the most recent census by age, sex, and race. Because an estimate of undercount is first added and then subtracted, the size of each race-sex group is unaffected by the inflation-deflation procedure. Similarly, the final estimate is affected only by the age structure of the undercount, but not the level. This feature of the procedure is important, since the exact amount of undercount in the 1980 census remains unknown.

The Composite Adjustment. The composite estimator, as the final stage of estimation, is used primarily to improve estimates of monthly change by taking advantage of the 75 percent of the total sample that is continuing from the previous month. The old composite estimator is a weighted average of two estimates which take into account data from the current month and earlier months. Beginning with data for January 1985, a new composite estimator was introduced. As before, both state and national estimates will be formed using the same composite estimator. This new composite estimator is an extension of the old composite to which an additional term has been added. This new term is an estimate of the net difference between noncontinuing and continuing parts of the current month's sample. This new estimator has the advantage of reducing

annual average variances while having little or no effect on monthly and month-to-month change variances. It is also closer to the level obtained after the first- and second-stage adjustment.

### Effect of New Estimation Procedures on National Estimates

Table 2 presents sample estimates produced using both the old estimation method and simulating the new procedure on annual average estimates for 1984. These estimates provide an overview of what the expected net effects are.

Total national estimates of labor force characteristics are affected only slightly by these procedural changes. The total civilian non-institutionalized population (CNP) estimate has decreased, but by only 59,000. The total employment level was unchanged, while both the total level and rate of unemployment rose by a small amount. The new procedure has no effect on White CNP estimates or levels of White employment. White CNP estimates will, however, be more stable. A small increase in the level of unemployment and the unemployment rate for Whites can be expected. The Black CNP estimate has decreased by only 22,000; however, other Black labor force estimates are virtually unchanged. The greatest impact of the new procedure is for estimates of Hispanics. The number of persons of Hispanic ethnicity increased 1.3 million (about 13 percent). Levels of Hispanic employment and unemployment increased by approximately 790,000 and 100,000, respectively. These increases in level did not produce an effect on their unemployment rate.

The changes in the CPS discussed above will have an effect on the historical data comparability of labor force data. CPS estimates beginning in 1985 will differ from those for earlier years more than what could be attributed to actual changes. For most characteristics these differences in levels should be negligible. However, for Hispanic estimates an increase can be expected as indicated in Table 2. Therefore, caution should be used when comparing current estimates with those for earlier years.

Caution should be taken when making month-to-month comparisons between December 1984 and January 1985. Data from December are based upon the old estimation procedures while the January data are based upon the new estimation procedures. Differences in the month-to-month comparisons which are marginally significant/insignificant may be due to the change in estimation procedures rather than to true changes in the estimates.

Table 1

## Summary of Old and New Estimation Procedures

Level of Estimation	Old Procedure	New Procedure
Unbiased	Unsupplemented States: One probability of selection used for every sample area Supplemented States: Probabilities of selection vary by sample area. Probabilities of selection may differ slightly within sample area.	With some exceptions most states are self-weighting; i.e., one probability of selection for each sample area. Probabilities of selection may differ slightly within sample area.
Noninterview adjustment	Adjustment applied within clusters of sample areas contained within the state by 24 race/residence/month-in-sample cells <sup>1</sup>	Adjustment applied within clusters of sample areas not necessarily within the state by 2 residence cells. <sup>1</sup>
First-stage Ratio Adjustment	2 steps a. Regional factors calculated for 6 race/residence cells b. State factors calculated for Black/non-Black <sup>1</sup>	1 step a. Same as step b. in old procedure. <sup>1</sup>
Second stage Ratio Adjustment	2 steps- both by month-in-sample a. Factors calculated for total population 16 years and over by state. b. Factors calculated at national level for persons 14 years and over by Black, non-Black and age-sex categories.	3 steps- each by month-in-sample a. Same as step a. in old procedure b. Factors calculated at national level for persons 16 years and over by Hispanic, non-Hispanic, and age-sex categories. c. Factors calculated at national level for persons 14 years and over by White, Black, Other and age-sex categories.
Composite Estimator	$Y_t = (1-K)X_t + K(Y_{t-1} + d_{t,t-1})$ $K = .5$	$Y_t = (1-K)X_t + K(Y_{t-1} + d_{t,t-1}) + A d_t$ $A = .2, K = .4$

where:

 $Y_t$ : is the composite estimator for month t $X_t$ : is the second-stage estimate for month t $Y_{t-1}$ : is the composite estimator for month t-1. $d_{t,t-1}$ : is an estimate of the difference between month t and month t-1 based on sample common to both months $d_t$ : is an estimate of the net difference between noncontinuing and continuing parts of the current month sample.

Table 2

## ANNUAL AVERAGE

(Numbers in thousands)

AGE, RACE	CIVILIAN NON-INSTITUTIONALIZED POPULATION						CIVILIAN LABOR FORCE						NOT IN LABOR FORCE		
	EMPLOYED			UNEMPLOYED			RATE			DIFF			DIFF		
AGE	OLD	NEW	DIFF	OLD	NEW	DIFF	OLD	NEW	DIFF	OLD	NEW	DIFF	OLD	NEW	DIFF
TOTAL 16+	176383	176324	-59	105005	104999	-6	8539	8599	60	7.52	7.57	0.05	62039	62726	-11
MALE 16+	83606	83554	-52	59091	59018	-73	4744	4756	12	7.43	7.46	0.03	19771	19780	-1
16-19	7306	7411	25	3322	3350	28	812	826	14	19.64	19.70	0.14	3252	3235	-1
20+	76219	76144	-75	55769	55668	-101	3932	3931	-1	6.59	6.60	0.01	16510	16545	2
FEMALE 16+	92777	92770	-7	45915	45981	66	3794	3843	49	7.63	7.71	0.08	43068	42946	-12
16-19	7348	7392	44	3122	3146	24	687	703	16	18.04	18.26	0.23	3539	3543	4
20+	85429	85377	-52	42793	42835	42	3107	3139	32	6.77	6.83	0.06	39529	39403	-12
WHITE 16+	152347	152362	15	92120	92170	50	6372	6431	59	6.47	6.52	0.05	53855	53761	-9
MALE 16+	72723	72723	0	52462	52440	-22	3600	3629	29	6.42	6.47	0.05	16661	16654	-7
16-19	6113	6113	0	3001	3018	17	608	617	9	16.85	16.97	0.13	2504	2470	-3
20+	66610	66611	1	49461	49422	-39	2992	3013	21	5.70	5.75	0.04	14157	14176	1
FEMALE 16+	79624	79637	13	39659	39730	71	2772	2801	29	6.53	6.59	0.05	37193	37106	-8
16-19	6074	6060	-14	2835	2854	19	508	517	9	15.20	15.34	0.14	2691	2689	-2
20+	73550	73578	28	36823	36876	53	2264	2285	21	5.79	5.83	0.04	34503	34417	-8
BLACK 16+	19348	19326	-22	10119	10104	-15	1914	1920	6	15.91	15.97	0.06	7315	7302	-1
MALE 16+	8654	8632	-22	5123	5098	-25	1003	987	-16	16.37	16.22	-0.15	2520	2547	1
16-19	1056	1077	21	252	262	10	108	193	85	42.73	42.42	-0.31	616	622	6
20+	7599	7556	-43	4871	4836	-35	815	795	-20	14.33	14.12	-0.22	1913	1925	1
FEMALE 16+	10693	10694	1	4995	5006	11	911	933	22	15.42	15.71	0.28	4787	4755	-3
16-19	1106	1125	19	222	227	5	165	172	7	42.64	43.11	0.47	719	726	7
20+	9589	9569	-20	4773	4779	6	747	761	14	13.53	13.74	0.20	4069	4029	-4
HISPANIC 16+	9081	11164	1283	5679	6469	790	676	778	102	10.64	10.74	0.10	3526	3917	39
MALE 16+	4659	5471	812	3359	3950	591	390	464	74	10.40	10.51	0.11	910	1057	14
16-19	552	617	65	217	242	25	70	82	12	24.39	25.31	0.92	265	293	2
20+	4107	4854	747	3142	3708	566	320	382	62	9.24	9.34	0.10	645	764	11
FEMALE 16+	5221	5692	471	2320	2519	199	286	314	28	10.97	11.00	0.11	2615	2859	24
16-19	565	617	52	185	202	17	54	60	6	22.59	22.90	0.31	326	355	2
20+	4656	5075	419	2135	2317	182	232	254	22	9.80	9.80	0.00	2289	2504	21

(Differences are new procedure estimates minus old procedure estimates.)

## Effects of the New Procedure on Estimates from the March 1984 Supplement

Table 1. Selected Characteristics of Families--Median Income in 1983 of Families by Type of Weighting Procedure

Characteristic	New procedure	Old procedure	Percent change
<b>ALL RACES</b>			
Total.....	\$24,549	\$24,580	-.1
Region			
Northeast.....	26,636	25,678	-.2
Midwest.....	24,739	24,730	-
South.....	22,480	22,495	-.1
West.....	25,511	25,592	-.3
Type of family			
Married couples.....	27,268	27,286	-.1
Male householder, no wife present.....	21,770	21,845	-.3
Female householder, no husband present.....	11,769	11,789	-.2
<b>WHITE</b>			
Total.....	25,719	25,757	-.1
Region			
Northeast.....	27,698	27,754	-.2
Midwest.....	25,542	25,533	-
South.....	24,440	24,465	-.1
West.....	25,892	26,011	-.5
Type of family			
Married couples.....	27,660	27,691	-.1
Male householder, no wife present.....	23,125	23,208	-.4
Female householder, no husband present.....	13,713	13,761	-.3
<b>BLACK</b>			
Total.....	14,532	14,506	.2
Region			
Northeast.....	15,633	15,589	.3
Midwest.....	13,118	13,048	.5
South.....	13,860	13,828	.2
West.....	18,209	18,217	-
Type of family			
Married couples.....	21,858	21,840	.1
Male householder, no wife present.....	15,474	15,552	-.5
Female householder, no husband present.....	8,028	7,999	.4
<b>SPANISH ORIGIN<sup>1</sup></b>			
Total.....	16,907	16,956	-.3
Region			
Northeast.....	12,930	12,766	1.3
Midwest.....	19,714	19,713	-
South.....	17,426	17,486	-.3
West.....	17,319	17,413	-.5
Type of family			
Married couples.....	20,103	20,212	-.5
Male householder, no wife present.....	18,130	18,032	.5
Female householder, no husband present.....	7,876	7,797	1.0

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 2. Selected Characteristics of Persons--Median Income in 1983 of Persons by Type of Weighting Procedure

Characteristic	New procedure	Old procedure	Percent change
<b>MALES</b>			
Total.....	\$14,590	\$14,631	-.3
<b>Race</b>			
White.....	15,359	15,401	-.3
Black.....	8,989	8,967	.2
Spanish origin <sup>1</sup> .....	10,841	11,278	-3.9
<b>Region</b>			
Northeast.....	15,468	15,474	-
Midwest.....	14,915	14,870	.3
South.....	13,328	13,378	-.4
West.....	15,409	15,564	-1.0
<b>Relationship</b>			
In families.....	14,945	14,973	-.2
Householder.....	18,976	18,999	-.1
Spouse of householder.....	16,346	16,395	-.3
Other relative.....	4,011	4,022	-.3
In unrelated subfamilies.....	6,944	7,165	-3.1
Unrelated individuals.....	13,151	13,249	-.7
<b>FEMALES</b>			
Total.....	6,303	6,319	-.3
<b>Race</b>			
White.....	6,403	6,421	-.3
Black.....	5,542	5,543	-
Spanish origin <sup>1</sup> .....	5,371	5,402	-.6
<b>Region</b>			
Northeast.....	6,370	6,390	-.3
Midwest.....	5,961	5,964	-.1
South.....	6,153	6,167	-.2
West.....	6,926	6,954	-.4
<b>Relationship</b>			
In families.....	5,639	5,650	-.2
Householder.....	8,059	8,069	-.1
Spouse of householder.....	5,913	5,916	-.1
Other relative.....	3,506	3,518	-.3
In unrelated subfamilies.....	6,148	6,174	-.4
Unrelated individuals.....	9,117	9,130	-.1

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 3. Number and Rates--Persons, Families and Unrelated Individuals Below the Poverty Level in 1983 by Type of Weighting Procedure

(Numbers in thousands)

Characteristic	New procedure		Old procedure		Difference	
	Number	Rate	Number	Rate	Number	Rate
<b>PERSONS</b>						
All persons.....	35,515	15.3	35,266	15.2	249	.1
Race and Spanish origin						
White.....	24,189	12.2	23,974	12.1	215	.1
Black.....	9,888	35.7	9,885	35.7	3	-
Spanish origin <sup>1</sup> .....	4,641	28.1	4,249	28.4	392	-.3
Family status						
In families.....	28,025	13.9	27,804	13.8	221	.1
Householder.....	7,681	12.4	7,641	12.3	40	.1
Related children under 18....	13,449	21.8	13,326	21.7	123	.1
Other member.....	6,895	8.9	6,837	8.8	58	.1
In unrelated subfamilies.....	630	52.3	630	51.9	-	.4
Related children under 18....	341	61.4	342	61.2	-1	.2
Unrelated individuals.....	6,861	23.5	6,832	23.4	29	.1
Male.....	2,654	20.2	2,619	19.9	35	.3
Female.....	4,206	26.3	4,213	26.2	-7	.1
<b>FAMILIES</b>						
Total.....	7,681	12.4	7,641	12.3	40	.1
Race and Spanish origin						
White.....	5,254	9.7	5,223	9.7	31	-
Black.....	2,161	32.3	2,162	32.4	-1	-.1
Spanish origin <sup>1</sup> .....	985	26.0	933	26.1	52	-.1

<sup>1</sup>Persons of Spanish origin may be of any race.

# SPANISH ORIGIN

Race	Reweight 1984	Original 1984	Difference
Total	16199	14947	1252
White	15761	14554	1207
Black	312	287	25
Other	126	106	20



# INTRODUCTION OF 1980 CENSUS INDUSTRY AND OCCUPATION (I/O) CLASSIFICATION SYSTEMS

The 1980 census I/O codes were implemented for the first time in the Current Population Survey in January 1983. Differences between the codes used in 1970 and those used in 1980 have little effect on industry-related data; however, the implementation of the new codes for occupation categories poses a problem in historical data analysis.

Differences between the 1970 and 1980 occupation classification systems affect classification at all levels. Commonly used terms such as white-collar, blue-collar, professional and technical, craft worker, and operative occupations have been eliminated. These identifiers have been replaced with new categories representing conceptual as well as language changes. The following table compares the 1970 and 1980 occupation categories at the broadest levels of aggregation.

Occupational Groupings Based on the 1970 and 1980  
Census Classification Systems

1970	1980
White-collar workers	Managerial and professional specialty
Professional and technical workers	Executive, administrative, and managerial
Managers and administrators, except farm	Professional specialty
Sales workers	
Clerical workers	Technical, sales, and administrative support
	Technicians and related support
Blue-collar workers	Sales occupations
Craft and kindred workers	Administrative support, including clerical
Operatives, except transport	
Transport equipment operatives	Service occupations
Nonfarm laborers	Private household
	Protective service
Service workers	Service, except private household and protective
Private household workers	
Other service workers	Precision production, craft, and repair
Farm workers	
Farmers and farm managers	Operators, fabricators, and laborers
Farm laborers and supervisors	Machine operators, assemblers, and inspectors
	Transportation and material moving occupations
	Handlers, equipment cleaners, helpers, and laborers
	Farming, forestry, and fishing

While the new occupation classification system allows comparisons between the March 1985 ADF, the 1980 census, and other postcensus data sets, its incorporation restricts comparisons with earlier ADF files.

Further information regarding the changes between the 1970 and 1980 classification systems is provided in the February 1983 issue of Employment and Earnings published by the Bureau of Labor Statistics. A nine-page list of conversion factors used for the occupation codes in the CPS is available from Data User Services Division, Customer Services, Bureau of the Census. This list

contains each 1970 detailed occupation category and the 1980 major occupation category (or categories with percentages for each) into which it should be converted. It shows which detailed occupation categories belong to the 13 major occupation categories. This list can be used to make conversions in microdata files or in data aggregated by 1970 detailed codes.

Entitled "CPS Occupation Categories: Detailed 1970 and Major 1980 Classifications," the conversion factors cost \$5 and are available from Customer Services (301/763-4100).

Technical questions regarding the limitations of the conversion factors and the guidelines on data presentation should be directed to the Labor Force Statistics Branch of the Bureau's Population Division at 301/763-5144.

## CHANGES IN CURRENT POPULATION SURVEY CONCEPTS

The concepts listed below show changes made in the household and family concepts for the March 1980 Current Population Survey (CPS) and which apply to all subsequent March supplements to the CPS. These changes affect the definitions for total households and subfamilies (See Figures 4-6), and correspond to the terminology and concepts used for the 1980 decennial census.

### Concepts on Families

Primary Family Head. Prior to 1980, the person who maintained the family was referred to as the head, and in husband-wife households, the head by definition had to be a male. The new definition permits the wife to be designated as the "householder." <sup>1/</sup>

Husband-wife. In addition to the definitional change described above, the old husband-wife designation is now referred to as a "married-couple" family.

Male Head, no wife present. Now referred to as "other family, male householder."

Female Head, no husband present. Now referred to as "other family, female householder."

Subfamilies. The term "related" was added to this concept. Related subfamilies refer to family groups within households where members are related to, but do not include, the householder or spouse of the householder. Neither the householder nor his/her spouse are included in this grouping.

Like the family households, husband-wife relationships are also referred to as "married-couple" subfamilies. However, a subfamily "male head with no wife present" is called a "father-child" related subfamily while a "female head with no husband present" is called a "mother-child" related subfamily.

Secondary Families. As a corollary to the related subfamily change, secondary families are now referred to as "unrelated subfamilies." Unrelated subfamilies refer to family groups within households where no member is related to the householder.

The same types of family relationships described for related subfamilies also apply to unrelated subfamilies with one addition (e.g., married-couple, father-child, mother-child unrelated subfamilies and other unrelated subfamilies; see Figure 4).

<sup>1/</sup> This change in definition for husband-wife households, however, may have a slight impact on the generation of family tables which are traditionally tallied by the characteristics of the head.

Total families. Data for secondary families (now unrelated subfamilies) no longer appear in the total families category. Therefore, the term "family" is now synonymous with the term "primary family." This usage is consistent with the family concept used in the 1980 census.

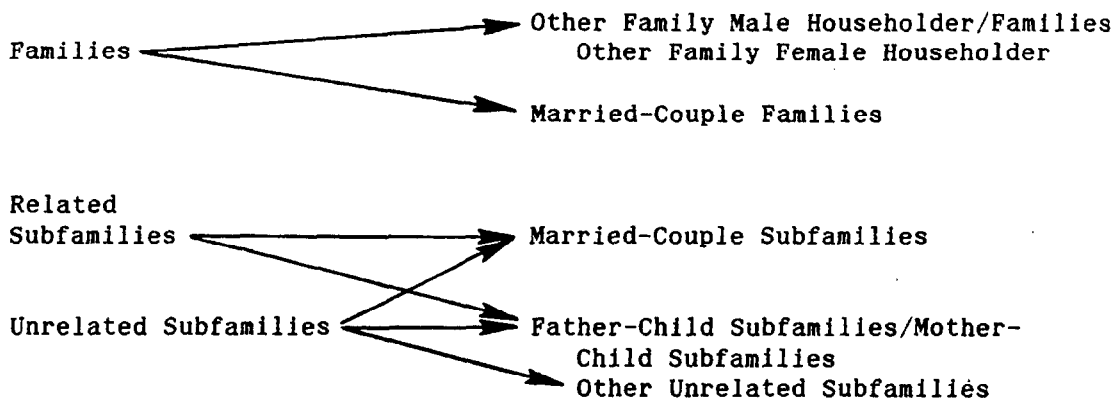
Adults. In defining adults, the age limit has been raised from 14 to 15 years old. Therefore, supplemental data for adults are only available for the 15+ population. (Basic labor force data, however, are still available for 14 year olds.

FIGURE 4

#### Concepts Affecting Families

##### Family Types

##### Existing Relationships



##### Concepts on Individuals

Head of Household, Spouse and Child. A variety of concepts have been used to identify related individuals. These include: head of household, spouse, and child. Both the head of household and spouse concepts have changed as shown in Figure 5. In related and unrelated subfamilies, the head is now referred to as the "reference person."

Primary Individual. Although everyone is or has been part of a family, many people do not live in a family setting. A primary individual, for example, is a person who lives alone or with nonrelatives. For 1980 and beyond, this person will be referred to as a "nonfamily householder" as shown in Figure 6.

Secondary Individual. This concept, like "primary individual," refers to unrelated individuals in a household. For 1980 and beyond, it will be referred to as "other person living with no relatives" as shown in Figure 6.

FIGURE 5

Major Changes in Concepts Affecting Related Individuals

<u>Pre-1980</u>	<u>1980 and beyond</u>
Head of Household	Reference Person (Householder)
Spouse--By definition could only be a wife because head of household could only be a male in husband-wife households	Can now be a husband since the new definition permits the wife to be designated as the householder in husband-wife households.
Child	No Change

FIGURE 6

Major Changes in Concepts Affecting Unrelated Individuals

<u>Pre-1980</u>	<u>1980 and beyond</u>
Primary Individual	Nonfamily Householder
Secondary Individual	Other Persons Living With No Relatives



SUMMARY OF CHANGES IN DEFINITIONS AND TERMINOLOGY FOR  
PRESENTATION OF HOUSEHOLD AND FAMILY DATA

- I. General definitional change. The secondary family component of "total families" is excluded from the total families universe, thus, making the term "family" synonymous with the term "primary" family and consistent with the decennial-census family concept. Secondary families will continue to be recognized in the CPS and their characteristics will be tabulated separately. These secondary family data will be shown on a limited basis and will be referred to as unrelated subfamily data (see sections IV and V below).

II. Household Relationships

Categories: 1980 and beyond

Total population  
In households  
Family householder  
Married, spouse\* present  
Other  
Spouse\* of householder  
In related subfamilies  
Married, spouse\* present  
Child of householder  
Parent, no spouse present  
Child of householder  
Child  
Child of householder, not in related subfamilies  
Other relatives, not in related subfamilies  
In unrelated subfamilies  
Reference person  
Married, spouse\* present  
Other  
Spouse\* of reference person  
Other in unrelated subfamily  
Other in unrelated subfamily  
Nonfamily householder  
Other persons living with no relatives  
In group quarters

Categories: Pre-1980

Total population  
In households  
Head of primary family  
Married, spouse\*\* present  
Other  
Spouse\*\* of primary family head  
In subfamilies  
Married, spouse\*\* present  
Child of primary family head  
Other subfamily head  
Child of primary family head  
Child of subfamily head  
Child of primary family head, not in subfamilies  
Other relatives not in subfamilies  
In secondary families  
Head of family  
Married, spouse\*\* present  
Other  
Spouse\*\* of family head  
Child of family head  
Others in secondary families  
Primary individual  
Secondary individual in households  
In group quarters

\*Indicates husband or wife as appropriate when data are shown by sex.  
\*\*By definition, can only be a wife.

### III. Households by type

Categories: 1980 and beyond

Total households  
Family households  
Married-couple family  
Other family, male householder  
Other family, female householder  
Nonfamily households  
Male householder  
Female householder

Categories: Pre-1980

Total households  
Primary families  
Husband-wife  
Male head, no wife present  
Female head, no husband present  
Primary individuals  
Male  
Female

IV. Related subfamilies. Defined as nuclear family groups within households where members are related to, but do not include, the householder or spouse of householder (formerly called "subfamilies").

Categories: 1980 and beyond

Total related subfamilies  
Married-couple  
Mother-child  
Father-child

Categories: Pre-1980

Total subfamilies  
Husband-wife  
Female head, no husband present  
Male head, no wife present

V. Unrelated subfamilies. Defined as family groups within households where members are not related to the householder (formerly called "secondary families").

Categories: 1980 and beyond

Total unrelated subfamilies  
Married-couple  
Mother-child  
Father-child  
Other

Categories: Pre-1980

Total secondary families  
Husband-wife  
Female head, no husband present  
Male head, no wife present



# CHANGES IN THE DATA DICTIONARY SINCE 1985

Changes in the March 1986 CPS Data Dictionary are shown below. The number preceding the description (i.e., H35) indicates the character location of the data item. The number in parentheses following the description shows the character size of the data item.

## MARCH 1985 DATA DICTIONARY

## MARCH 1986 DATA DICTIONARY

### Household Record

H35 (2) Filler

H35 (2) Ranking of PMSA  
Within CMSA

H51 (1) Filler

H51 (1) MSA Size Recode

H52 (4) Filler

H52 (3) Ranking of MSA/CMSA  
H55 (1) MSA/CMSA Size

H64 (5) Filler

H64 (1) Identified Central  
City Code  
H64 (4) Filler

H332 (59) Filler

H332 (77) Filler

### Family Record

F332 (59) Filler

F332 (7) Filler

### Person Record

P391 (1) Hourly Earnings Flag

P392 (1) Persons 14 Years or  
More-Interviewer  
Check Item

P393 (1) High School/College  
Attendance

P394 (1) Attending High School  
or College

P395 (1) Enrolled in School  
Full-Time or Part-  
Time

P396 (13) Filler

The record length for household, family, and person records was changed from 390 to 408 characters.

Geographic fields on the file reflect the new metropolitan statistical area

definitions rather than previously used standard metropolitan statistical areas and data item, "MSTSTRAN," now refers to a 1980 ranking of states.

Migration data cover a one-year rather than a five-year period.

# DATA DICTIONARY INDEX

Current Population Survey, March 1986

<u>Item</u>	<u>Character</u> <u>Position</u>
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RELATIONSHIP OF QUESTIONNAIRE ITEMS TO FIELD NAMES ON THE  
ANNUAL DEMOGRAPHIC FILE

In March 1979 the Census Bureau introduced a new income supplement (CPS-665). However, the processing system has never been updated to reflect the new questionnaire. Instead, income items on the questionnaire were reformatted so that the existing processing system could be utilized. The chart on the following page shows how the questionnaire items are reformatted into income fields on the annual demographic file.

QUESTIONNAIRE ITEMS		NAME OF FIELD ON ANNUAL DEMOGRAPHIC FILE
CPS-665	INCOME TYPE	
48A	Wages and salaries	I51AWS
48B	Nonfarm self-employment	I51BSE
48B	Farm self-employment	I51CFR
49B	Wages and salaries	I51AWS
49B	Nonfarm self-employment	I51BSE
49B	Farm self-employment	I51CFR
51A	Unemployment compensation	I53DUC
52B	State Workers Comp., Employers insurance or other	I53DWC
52B	Own insurance	I53FAE
56B	Social Security	I52ASS
57B	Supplemental Security	I52BUS
58C(01)	Veteran survivor pension	I53DVP
58C(02)	Company or union survivor pension	I53EPP
58C(03)	Federal Government pension	I53EFG
58C(04)	Military Retirement pension	I53EMR
58C(05)	State or local government survivor pension	I53ELG
58C(06)	Railroad Retirement survivor pension	I52ARR
58C(07)	Workers compensation survivor pension	I53DWC
58C(08)	Black Lung survivor pension	I53DWC
58C(09)	Estates and trusts	I53CEST
58C(10)	Annuities or paid up life insurance	I53EPP
58C(11)	Other survivor payments	I53FAE
61C(01)	Veterans disability	I53DVP
61C(02)	Worker's Compensation	I53DWC
61C(03)	Company or union disability	I53EPP
61C(04)	Federal Government disability	I53EFG
61C(05)	Military retirement disability	I53EMR
61C(06)	State or local government disability	I53ELG
61C(07)	Railroad Retirement disability	I52ARR
61C(08)	Accident or disability insurancy	I53FAE
61C(09)	Black Lung disability	I53DWC
61C(10)	State temporary sickness	I53DWC
61C(11)	Other disability payments	I53FAE
62C(1)	Comapny or union pension	I53EPP
62C(2)	Federal Government retirement	I53EFG
62C(3)	Military retirement	I53EMR
62C(4)	State or local government pension	I53ELG
62C(5)	Railroad Retirement	I52ARR
62C(6)	Annuities or paid up life insurance	I53EPP
62C(7)	Other retirement (inc. IRA or KEOUGH)	I53EPP
63B	Interest	I53BINT
64B	Dividends	I53CDIV
65B	Rent	I53CRENT
65B	Estates and trusts	I53CEST
66D(a)	GI Bill or VEAP	I53DVP
66D(b)	Pell Grant or BEOG	I53FAE
66D(c)	Other government educational assistance	I53FAE
66D(d)	SchoTarship or grant from school	I53FAE
66D(e)	Other educational assistance	I53FAE
68B	AFDC	I53AADC
68B	Other public assistance	I53AOTH
69B	Veteran's Administration payments	I53DVP
70B	Child support	I53FAL
71B	Alimony	I53FAL
72B	Financial assistance from outside household	I53FREG

## HOW TO USE THE DATA DICTIONARY

This computer-generated report documents the data contents and the record layout of the file. Below is a brief description of the information provided for each data item.

The first line of each data item description gives the name, size/scale, begin position, data type, and the variable label. Following those items, on subsequent lines, are any applicable notes and value codes. Each of these items is defined below.

1. Name. This is an arbitrarily assigned 8 character identifier. It may be a mnemonic such as "STATE" or "EDNUMBER", or sequential identifier such as "TAB1", "TAB2", etc.
2. Size/Scale. The size of a data item is given in characters. The scale of a data item is given in integer powers of 10. Implied decimals or multipliers (in integer powers of ten only) are indicated by a "-" or a "+" followed by a number. For example, 123.45 would appear on the data tape as 12345, and the size/scale value would be 5/-2. A number recorded in thousands (12,345,000 for example) would appear on the data tape as 12345 and the size/scale value would be 5/+3. Scale factors which are not an integer power of ten are identified in the notes following the label, and in the footnotes.
3. Begin. This is the location in the data record of the first character of the data item.
4. Data Type. The data type indicates whether the data item is alphanumeric (A) or numeric (N).
5. Description. (This is not titled in the Data Dictionary.)

Label. This is a single 40 character line or a set of 40 character lines which describes the data item.

Notes and Value Codes. This section provides any relevant notes or footnote references. In addition, any value codes necessary for the data item are listed and labeled here.





DATA NAME	SIZE	BEGIN	TYPE	VALUE	DESCRIPTION
HHSEQNUM	6	1	A		HOUSEHOLD SEQUENCE NUMBER - UNIQUE ID FOR THIS HOUSEHOLD SAME ID WILL APPEAR FOR EACH PERSON IN THIS HOUSEHOLD IN THE PPSEQNUM FIELD SAME ID WILL APPEAR FOR EACH FAMILY IN THIS HOUSEHOLD IN THE FFSEQNUM FIELD TRAILER PORTION OF UNIQUE HOUSEHOLD ID 00=FOR HOUSEHOLD RECORD 01-39=FOR PERSON RECORD 41-79=FOR FAMILY RECORD
HHPOS	2	7	A		NUMBER OF PERSONS IN THIS HOUSEHOLD
NUMPERS	2	9	N		NUMBER OF FAMILIES IN THIS HOUSEHOLD
NUMFAM	2	11	N		HOUSEHOLD TYPE
HHTYPE	1	13	A		1 INTERVIEW HOUSEHOLD, WITH HOUSEHOLDER 2 GROUP QUARTERS (COLLECTIVE HH) 3 NONINTERVIEW TYPE A 4 NONINTERVIEW TYPE B/C
PPINDIND	2	14	A		INDEX OF PRINCIPAL PERSON NIU (NOT IN UNIVERSE) 01-39=INDEX OF PRINCIPAL PERSON
ITEM9	1	16	A		HOUSEHOLD NUMBER (EDITED) 1 HOUSEHOLD 1 2 HOUSEHOLD 2 3 HOUSEHOLD 3 4 HOUSEHOLD 4 5 HOUSEHOLD 5 6 HOUSEHOLD 6 7 HOUSEHOLD 7 8 HOUSEHOLD 8
MIS	1	17	A		MONTH-IN-SAMPLE CODE GENERATED FROM MONTH AND ROTATION
HHIDNUM	12	18	A		HOUSEHOLD IDENTIFICATION NUMBER NOTE: USE AS THE HOUSEHOLD MATCH KEY WHEN MATCHING THIS FILE TO ANY OTHER CPS FILE.
BITH14RC	1	30	A		RACE OF HOUSEHOLDER (TYPE A NON-INTERVIEW RECORDS ONLY) 0 NIU 1 WHITE 2 BLACK 3 OTHER
BITH15RC	2	31	A		NONINTERVIEW REASON (TYPE B-C NONINTERVIEW RECORDS ONLY) 00 NIU 01 VACANT - REGULAR 02 VACANT - STORAGE FOR HH FURNITURE 03 TEMPORARILY OCCUP. BY URE 04 UNFIT OR TO BE DEMOLISHED 05 UNDER CONSTRUCTION, NOT READY 06 CONVERTED TO TEMP BUSINESS OR STORAGE 07 OCCUPIED BY PERSONS IN AF OR UNDER 14 08 UNOCCUPIED TENT OR TRAILER SITE 09 PERMIT GRANTED, CONST. NOT STARTED 10 OTHER 11 DEMOLISHED 12 HOUSE OR TRAILER MOVED 13 OUTSIDE SEGMENT 14 CONVERTED TO PERM BUSINESS OR STORAGE 15 MERGED 16 CONDEMNED 17 BUILT AFTER APRIL 1, 1980 18 UNUSED LINE ON LISTING SHEET 19 OTHER
BNINGT	1	33	A		WEIGHT CODE FOR NONINTERVIEW RECORDS 0 NIU

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				1	REGULAR TYPE A, B, OR C NONINTERVIEW
				2	SUBSAMPLE TYPE A NONINTERVIEW
				3	SUBSAMPLE TYPE B NONINTERVIEW
				4	SUBSAMPLE TYPE C NONINTERVIEW
NUMHU	1	34	A	0	NUMBER HOUSING UNITS IN STRUCTURE NOT CODED (NC)
				1	1
				2	2
				3	3-4
				4	5-9
				5	10+
PMSARANK	2	35	A		RANKING OF PMSA WITHIN CMSA
				00	SEE LIST 2 OF APPENDIX E
					NOT A PMSA
REGION	1	37	A		REGION OF RESIDENCE
				1	NORTHEAST
				2	MIDWEST
				3	SOUTH
				4	WEST
DIVISION	1	38	A		DIVISION OF RESIDENCE
				1	NEW ENGLAND
				2	MIDDLE ATLANTIC
				3	EAST NORTH CENTRAL
				4	WEST NORTH CENTRAL
				5	SOUTH ATLANTIC
				6	EAST SOUTH CENTRAL
				7	WEST SOUTH CENTRAL
				8	MOUNTAIN
				9	PACIFIC
MSTSTATE	2	39	A		STATE OF RESIDENCE
				11	MAINE
				12	NEW HAMPSHIRE
				13	VERMONT
				14	MASSACHUSETTS
				15	RHODE ISLAND
				16	CONNECTICUT
				21	NEW YORK
				22	NEW JERSEY
				23	PENNSYLVANIA
				31	OHIO
				32	INDIANA
				33	ILLINOIS
				34	MICHIGAN
				35	WISCONSIN
				41	MINNESOTA
				42	IOWA
				43	MISSOURI
				44	NORTH DAKOTA
				45	SOUTH DAKOTA
				46	NEBRASKA
				47	KANSAS
				51	DELAWARE
				52	MARYLAND
				53	DISTRICT OF COLUMBIA
				54	VIRGINIA
				55	WEST VIRGINIA
				56	NORTH CAROLINA
				57	SOUTH CAROLINA
				58	GEORGIA
				59	FLORIDA
				61	KENTUCKY
				62	TENNESSEE
				63	ALABAMA
				64	MISSISSIPPI
				71	ARKANSAS
				72	LOUISIANA
				73	OKLAHOMA
				74	TEXAS
				81	MONTANA
				82	IDAHO

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				83	WYOMING
				84	COLORADO
				85	NEW MEXICO
				86	ARIZONA
				87	UTAH
				88	NEVADA
				91	WASHINGTON
				92	OREGON
				93	CALIFORNIA
				94	ALASKA
				95	HAWAII
MSTSTRAN	2	41	A		STATE OF RESIDENCE - 1980 RANKING
				01	CALIFORNIA (CA)
				02	NEW YORK (NY)
				03	TEXAS (TX)
				04	PENNSYLVANIA (PA)
				05	ILLINOIS (IL)
				06	OHIO (OH)
				07	FLORIDA (FL)
				08	MICHIGAN (MI)
				09	NEW JERSEY (NJ)
				10	NORTH CAROLINA (NC)
				11	MASSACHUSETTS (MA)
				12	INDIANA (IN)
				13	GEORGIA (GA)
				14	VIRGINIA (VA)
				15	MISSOURI (MO)
				16	WISCONSIN (WI)
				17	TENNESSEE (TN)
				18	MARYLAND (MD)
				19	LOUISIANA (LA)
				20	WASHINGTON (WA)
				21	MINNESOTA (MN)
				22	ALABAMA (AL)
				23	KENTUCKY (KY)
				24	SOUTH CAROLINA (SC)
				25	CONNECTICUT (CT)
				26	OKLAHOMA (OK)
				27	IOWA (IA)
				28	COLORADO (CO)
				29	ARIZONA (AZ)
				30	OREGON (OR)
				31	MISSISSIPPI (MS)
				32	KANSAS (KS)
				33	ARKANSAS (AR)
				34	WEST VIRGINIA (WV)
				35	NEBRASKA (NE)
				36	UTAH (UT)
				37	NEW MEXICO (NM)
				38	MAINE (ME)
				39	HAWAII (HI)
				40	RHODE ISLAND (RI)
				41	IDAHO (ID)
				42	NEW HAMPSHIRE (NH)
				43	NEVADA (NV)
				44	MONTANA (MT)
				45	SOUTH DAKOTA (SD)
				46	NORTH DAKOTA (ND)
				47	DISTRICT OF COLUMBIA (DC)
				48	DELAWARE (DE)
				49	VERMONT (VT)
				50	WYOMING (WY)
				51	ALASKA (AK)
MPRANK	2	43	A		METROPOLITAN STATISTICAL AREA/PMSA
				00	NOT LISTED BELOW
				01	NEW YORK, NY
				02	LOS ANGELES-LONG BEACH, CA
				03	CHICAGO, IL
				04	PHILADELPHIA, PA-NJ
				05	DETROIT, MI

DATA NAME	SIZE	BEGIN	TYPE	VALUE	DESCRIPTION
06					WASHINGTON, DC-MD-VA
07					HOUSTON, TX
08					BOSTON, MA
09					NASSAU-SUFFOLK, NY
10					ST. LOUIS, MO-IL
11					ATLANTA, GA
12					BALTIMORE, MD
13					MINNEAPOLIS-ST. PAUL, MN-WI
14					DALLAS, TX
15					PITTSBURGH, PA
16					ANAHEIM-SANTA ANA, CA
17					SAN DIEGO, CA
18					NEWARK, NJ
19					OAKLAND, CA
20					CLEVELAND, OH
21					TAMPA-ST. PETERSBURG-CLEARWATER, FL
22					RIVERSIDE-SAN BERNARDINO, CA
23					PHOENIX, AZ
24					MAIMI-HIALEAH, FL
25					SEATTLE, WA
26					DENVER, CO
27					SAN FRANCISCO, CA
28					KANSAS CITY, MO-KS
29					CINCINNATI, OH-KY-IN
30					MILWAUKEE, WI
31					SAN JOSE, CA
32					NEW ORLEANS, LA
33					BERGEN-PASSAIC, NJ
34					COLUMBUS, OH
35					NORFOLK-VIRGINIA BEACH-NEWPORT NEWS, VA
36					SACRAMENTO, CA
37					INDIANAPOLIS, IN
38					SAN ANTONIO, TX
39					FORT WORTH-ARLINGTON, TX
40					PORTLAND, OR
41					FORT LAUDERDALE-HOLLYWOOD-POMPANO BEACH, FL
42					CHARLOTTE-GASTONIA-ROCK HILL, NC-SC
43					SALT LAKE CITY-OGDEN, UT
44					ROCHESTER, NY
45					BUFFALO, NY
46					LOUISVILLE, KY-IN
47					OKLAHOMA CITY, OK
48					MEMPHIS, TN-AR-MS
49					DAYTON-SPRINGFIELD, OH
50					MIDDLESEX-SOMERSET-HUNTERDON, NJ
51					MONMOUTH-OCEAN, NJ
52					BIRMINGHAM, AL
53					NASHVILLE, TN
54					GREENSBORO-WINSTON-SALEM-HIGH POINT, NC
55					ALBANY-SCHENECTADY-TROY, NY
56					ORLANDO, FL
57					HONOLULU, HI
58					RICHMOND-PETERSBURG, VA
59					JACKSONVILLE, FL
60					HARTFORD, CT
61					SCRANTON-WILKES-BARRE, PA
62					TULSA, OK
63					WEST PALM BEACH-BOCA RATON-DELRAY BEACH, FL
64					SYRACUSE, NY
65					AKRON, OH
66					ALLENTOWN-BETHLEHEM, PA-NJ
67					AUSTIN, TX
68					GARY-HAMMOND, IN
69					PROVIDENCE, RI
70					GRAND RAPIDS, MI
71					TOLEDO, OH
72					RALEIGH-DURHAM, NC
73					OMAHA, NE-IA

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				74	TUCSON, AZ
				75	GREENVILLE-SPARTANBURG, SC
				76	KNOXVILLE, TN
				77	OXNARD-VENTURA, CA
				78	HARRISBURG-LEBANON-CARLISLE, PA
				79	FRESNO, CA
				80	JERSEY CITY, NJ
				81	WILMINGTON, DE-NJ-MD
				82	BATON ROUGE, LA
				83	LAS VEGAS, NV
				84	EL PASO, TX
				85	YOUNGSTOWN-WARREN, OH
				86	SPRINGFIELD, MA
				87	TACOMA, WA
				88	NEW HAVEN-MERIDEN, CT
				89	LITTLE ROCK-NORTH LITTLE ROCK, AR
				90	CHARLESTON, SC
				91	MOBILE, AL
				92	BAKERSFIELD, CA
				93	LAKE COUNTY, IL
				94	ALBUQUERQUE, NM
				95	JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA
				96	BRIDGEPORT-MILFORD, CT
				97	FLINT, MI
				98	COLUMBIA, SC
				99	ALL SMALLER MSA'S
SMSAFIPS	4	45	A		PRIMARY METROPOLITAN STATISTICAL AREA CODE
				0000	SEE LIST 4 OF APPENDIX E NOT IDENTIFIABLE
HSTMSAR	1	49	A		MODIFIED METROPOLITAN STATISTICAL AREA RESIDENCE STATUS CODE
					NOTE: SELECTED MSA'S ARE SUPPRESSED BECAUSE OF CONFIDENTIALITY REQUIREMENTS. IN SUCH CASES, THE RECORD IS ASSIGNED CODE FOR "NOT IDENTIFIABLE."
				1	MSA/PMSA
				2	NON MSA/PMSA
				3	NOT IDENTIFIABLE
CCCSMSA	1	50	A		CENTRAL CITY METROPOLITAN STATISTICAL AREA RESIDENCE STATUS CODE
				1	CENTRAL CITY
				2	BALANCE OF MSA/PMSA
				3	NON MSA/PMSA
				4	NOT IDENTIFIABLE
SMSASIZR	1	51	A		METROPOLITAN STATISTICAL AREA SIZE RECODE
				0	NIU (NOT IN MSA OR LESS THAN 1,000,000)
				1	3,000,000 OR MORE
				2	1,000,000 - 2,999,999
				3	500,000 - 999,999
				4	250,000 - 499,999
				5	100,000 - 249,999
MSARANK	3	52	A		RANKING OF MSA/CMSA
				0	SEE LIST 1 OF APPENDIX E NOT A MSA
MSASIZE	1	55	A		MSA/CMSA SIZE
				0	NOT AN MSA/CMSA OR MSA NOT IDENTIFIED
				2	100,000 - 249,999
				3	250,000 - 499,999
				4	500,000 - 999,999
				5	1 MILLION - 2,499,999
				6	2.5 MILLION - 4,999,999
				7	5 MILLION - 9,999,999
				8	10 MILLION OR MORE
LANDUSAG	1	56	A		FARM NON-FARM RECODE
				1	NONFARM
				2	FARM
AITEM9	1	57	A		ALLOCATION FLAG FOR HH NUMBER
				0	NOT ALLOCATED
				1	ALLOCATED

DATA NAME	SIZE	BEGIN	DATA CATEGORY TYPE	VALUE	DESCRIPTION
ITEM4	2	58	A	01	TYPE OF LIVING QUARTERS
				02	HOUSE, APARTMENT
				03	HU IN NONTRANSIENT HOTEL, ETC
				04	HU PERMANENT, IN TRANSIENT HOTEL, ETC.
				05	HU IN ROOMING HOUSE
				06	MOBILE HOME OR TRAILER
				07	HU NOT SPECIFIED ABOVE
				08	QUARTERS NOT HU (GROUP QUARTERS)
				09	UNIT NOT PERMANENT (GROUP QUARTERS)
				10	TENT/TRAILER SITE (GROUP QUARTERS)
TENURE	1	60	A	1	OTHER NOT HU (GROUP QUARTERS)
				2	TENURE OF HOUSEHOLD
				3	OWNED OR BEING BOUGHT
PUBLIC	1	61	A	0	RENTED
				1	NO CASH RENT
				2	PUBLIC HOUSING PROJECT
				3	NIU (TENURE NOT EQUAL TO 1)
LOWERREN	1	62	A	0	YES
				1	NO
				2	RENT SUBSIDY
				3	NIU (PUBLIC NOT EQUAL TO 1)
TENALLO	1	63	A	0	YES
				1	NO
				2	TENURE ALLOCATED
				3	NOT ALLOCATED
CCCODE	1	64	A	0	ALLOCATED ONE OR MORE ITEMS (TENURE, PUBLIC, AND/OR LOWERREN)
				1	IDENTIFIED CENTRAL CITY CODE
				2	SEE LIST 3 OF APPENDIX E
				3	NOT INDIVIDUALLY IDENTIFIED CENTRAL CITY
FILL1	4	65	A	0	FILLER
HHSTATUS	1	69	A	0	HOUSEHOLD STATUS
				1	NIU (GROUP QUARTERS)
				2	FAMILY
				3	NONFAMILY HOUSEHOLDER LIVING ALONE
				4	NONFAMILY HOUSEHOLDER LIVING WITH NONRELATIVES
HHUND18	2	70	N	00	NUMBER OF PERSONS IN HOUSEHOLD UNDER AGE 18
				01-39	NONE
HHINCTOT	9	72	N	0	01-39 = NUMBER OF PERSONS UNDER 18
				1	TOTAL HOUSEHOLD INCOME
				2	0 = NO INCOME
				3	NEGATIVE AMT = INCOME LOSS
				4	POSITIVE AMT = INCOME
HHRECREL	1	81	A	0	RELATIONSHIP TO HOUSEHOLDER RECODE
				1	NIU (GROUP QUARTERS)
				2	ALL MEMBERS RELATED TO HOUSEHOLDER
				3	NO MEMBERS RELATED TO HOUSEHOLDER
HHNUMRL	1	82	A	0	SOME MEMBERS RELATED TO HOUSEHOLDER
				1	NUMBER OF PERSONS IN HOUSEHOLD NOT RELATED TO HOUSEHOLDER
				2	NIU OR NONE (GROUP QUARTERS)
				3	1 PERSON
				4	2 PERSONS
				5	3 PERSONS
				6	4 OR MORE PERSONS
HHNUMCPL	1	83	A	0	NUMBER OF MARRIED COUPLES IN HOUSEHOLD EXCLUDING HOUSEHOLDER AND SPOUSE
				1	NONE
				2	1 COUPLE
				3	2+ COUPLES
HHTOP5PC	1	84	A	0	HOUSEHOLD INCOME PERCENTILE CUT 1
				1	NATIONAL HOUSEHOLD INCOME RANKING
				2	NIU (GROUP QUARTERS)
				3	NOT IN TOP 5 PCT
				4	IN TOP 5 PCT
HHPCTCUT	2	85	A	0	HOUSEHOLD INCOME PERCENTILE CUT 2

DATA NAME	SIZE	BEGIN	TYPE	VALUE	DATA CATEGORY DESCRIPTION
					NATIONAL HOUSEHOLD INCOME RANKING
				00	NIU (GROUP QUARTERS)
				01	LOWEST 5 PER CENT
				02	SECOND 5 PER CENT
				03	THIRD 5 PER CENT
				04	FOURTH 5 PER CENT
				05	FIFTH 5 PER CENT
				06	SIXTH 5 PER CENT
				07	SEVENTH 5 PER CENT
				08	EIGHTH 5 PER CENT
				09	NINETH 5 PER CENT
				10	TENTH 5 PER CENT
				11	ELEVENTH 5 PER CENT
				12	TWELVETH 5 PER CENT
				13	THIRTEENTH 5 PER CENT
				14	FOURTEENTH 5 PER CENT
				15	FIFTEENTH 5 PER CENT
				16	SIXTEENTH 5 PER CENT
				17	SEVENTEENTH 5 PER CENT
				18	EIGHTEENTH 5 PER CENT
				19	NINETEENTH 5 PER CENT
				20	TOP 5 PER CENT
HHINCMRE	2	87	A		HOUSEHOLD INCOME RECODE
				01	NONE
				02	LOSS
				03	\$1 TO \$2,499
				04	\$2,500 TO \$4,999
				05	\$5,000 TO \$7,499
				06	\$7,500 TO \$9,999
				07	\$10,000 TO \$12,499
				08	\$12,500 TO \$14,999
				09	\$15,000 TO \$17,499
				10	\$17,500 TO \$19,999
				11	\$20,000 TO \$22,499
				12	\$22,500 TO \$24,999
				13	\$25,000 TO \$27,499
				14	\$27,500 TO \$29,999
				15	\$30,000 TO \$32,499
				16	\$32,500 TO \$34,999
				17	\$35,000 TO \$37,499
				18	\$37,500 TO \$39,999
				19	\$40,000 TO \$44,999
				20	\$45,000 TO \$49,999
				21	\$50,000 TO \$59,999
				22	\$60,000 TO \$74,999
				23	\$75,000 AND OVER
FILL2	14	89	A		FILLER
HMEMB518	1	103	A		NUMBER OF HOUSEHOLD MEMBERS AGE 5-18
				0	NEVER MARRIED OTHER THAN HOUSEHOLDER
				1	ZERO MEMBERS NEVER MARRIED
				2	1 MEMBER NEVER MARRIED
				3	2 MEMBERS NEVER MARRIED
				4	3 MEMBERS NEVER MARRIED
				5	4 MEMBERS NEVER MARRIED
				6	5 MEMBERS NEVER MARRIED
				7	6 MEMBERS NEVER MARRIED
				8	7 MEMBERS NEVER MARRIED
				9	8 MEMBERS NEVER MARRIED
HHOTLUN	1	104	A		9 OR MORE MEMBERS NEVER MARRIED
				0	CHILDREN RECEIVE COMPLETE HOT LUNCH
				1	EATEN AT SCHOOL
				2	NIU OR NONE
				3	CHILDREN RECEIVE COMPLETE HOT LUNCH
				4	AT SCHOOL
				5	NO CHILDREN RECEIVE COMPLETE HOT LUNCH
				6	AT SCHOOL
HNUMHOT	1	105	N		NUMBER OF CHILDREN WHO RECEIVE
				0	COMPLETE HOT LUNCH AT SCHOOL
				1	NIU OR NONE
				2	1-9 = NUMBER OF CHILDREN WHO RECEIVE

DATA NAME	SIZE	BEGIN	DATA CATEGORY TYPE VALUE	DESCRIPTION
HFREEELUN	1	106	A	0 COMPLETE HOT LUNCH AT SCHOOL FREE OR REDUCED PRICE LUNCH 1 NIU OR NONE 2 CHILDREN RECEIVE FREE OR REDUCED PRICE LUNCH 3 NO CHILDREN RECEIVE FREE OR REDUCED PRICE LUNCH
HNUMFREE	1	107	N	0 NUMBER OF CHILDREN WHO RECEIVE FREE OR REDUCED PRICE LUNCH 1 NIU OR NONE 2 1-9=NUMBER OF CHILDREN WHO RECEIVE FREE OR REDUCED PRICE LUNCH
HFOODSP	1	108	A	1 HOUSEHOLD RECEIVED FOOD STAMPS YES (HOUSEHOLD RECEIVED FOOD STAMPS) 2 NO (HOUSEHOLD DID NOT RECEIVE FOOD STAMPS)
HNUMFS	1	109	A	0 NUMBER OF PERSONS IN HOUSEHOLD COVERED BY FOOD STAMPS 1 NIU OR NONE 2 1 PERSON 3 2 PERSONS 4 3 PERSONS 5 4 PERSONS 6 5 PERSONS 7 6 PERSONS 8 7 PERSONS 9 8 PERSONS 9 9 OR MORE PERSONS
HNUMMO	2	110	N	00 NUMBER OF MONTHS FOOD STAMPS RECEIVED NIU OR NONE 01-12 = NUMBER MONTHS FOOD STAMPS RECEIVED
HVALUEFS	4	112	N	0 TOTAL VALUE OF FOOD STAMPS RECEIVED VALUE RANGE IS FROM 0001 TO 5999 1 NIU OR NONE
HFSALFLG	1	116	A	0 ALLOCATION FLAG--FOOD STAMPS 1 NIU OR NO ALLOCATION 2 INCOME AMOUNT ALLOCATED 3 RECIPIENCY TYPE ALLOCATED 4 INCOME AND RECIPIENCY TYPE ALLOCATED
HENRGYAS	1	117	A	0 HOUSEHOLD RECEIVED ENERGY ASSISTANCE NIU OR NONE 1 YES (HOUSEHOLD RECEIVED ENERGY ASSISTANCE) 2 NO (HOUSEHOLD DID NOT RECEIVE ENERGY ASSISTANCE)
HENRGYHE	1	118	A	0 HOUSEHOLD UNABLE TO PAY FUEL BILL NIU 1 YES 2 NO
FILL3	2	119	A	0 FILLER
HENRGYVA	4	121	N	0 VALUE OF ENERGY ASSISTANCE RECEIVED VALUE RANGE IS FROM 0001 TO 1999 NIU OR NONE
HENRGYFL	1	125	A	0 TYPE OF FUEL USED FOR HEATING NIU 1 GAS FROM UNDERGROUND PIPES 2 GAS--BOTTLED, TANK, OR LP 3 ELECTRICITY 4 FUEL OIL, KEROSENE, ETC. 5 COAL OR COKE 6 WOOD 7 OTHER 8 NO FUEL USED
PHONEHH	1	126	A	0 TELEPHONE IN HOUSEHOLD NOT CODED 1 YES 2 NO
PHONEAVL	1	127	A	0 TELEPHONE AVAILABLE NIU OR NOT CODED



DATA NAME	SIZE	BEGIN	TYPE	VALUE	DATA CATEGORY	DESCRIPTION
					1	YES
					2	NO
HFLAGAST	1	128	A		0	ALLOCATION FLAG--ENERGY ASSISTANCE
					1	NO ALLOCATION
HFLAGHE	1	129	A		1	CORRESPOND. ENERGY FIELD WAS ALLOCATED
					0	ALLOCATION FLAG--HOUSEHOLD UNABLE TO
					0	PAY FUEL BILL
					1	NO ALLOCATION
FILL4	2	130	A		1	CORRESPOND. ENERGY FIELD WAS ALLOCATED
HFLAGVAL	1	132	A			FILLER
					0	ALLOCATION FLAG--VALUE OF ENERGY
					1	ASSISTANCE RECEIVED
					0	NO ALLOCATION
HFLAGFL	1	133	A		1	CORRESPOND. ENERGY FIELD WAS ALLOCATED
					0	ALLOCATION FLAG--TYPE OF FUEL
					1	NO ALLOCATION
FILL5	62	134	A		1	CORRESPOND. ENERGY FIELD WAS ALLOCATED
HHSUPWGT	12-2	196	N			FILLER
						HOUSEHOLD OR MARCH SUPPLEMENT WEIGHT
						(TWO IMPLIED DECIMALS)
FILL6	124	207	A			FILLER
HHRECTYP	1	331	A			HOUSEHOLD RECORD TYPE
					1	HOUSEHOLD RECORD
FILL7	77	332	A			FILLER

DATA NAME	SIZE	BEGIN	DATA TYPE	CATEGORY VALUE	DESCRIPTION
FFSEQNUM	6	1	A		UNIQUE HOUSEHOLD IDENTIFIER
FFPOS	2	7	A		FAMILY SEQUENCE NUMBER WITHIN HOUSEHOLD
FKIND	1	9	A		KIND OF FAMILY
				1	FAMILY
				2	RELATED SUBFAMILY
				3	UNRELATED SUBFAMILY
				4	NONFAMILY HOUSEHOLDER
				5	UNRELATED INDIVIDUALS
FTYPE	1	10	A		TYPE OF FAMILY
				1	MARRIED COUPLE FAMILY
				2	OTHER FAMILY, MALE HOUSEHOLDER
				3	OTHER FAMILY, FEMALE HOUSEHOLDER
FPERSONS	2	11	N		NUMBER OF PERSONS IN FAMILY
FHOUHIND	2	13	A		INDEX IN PERSONS RECORD OF FAMILY HOUSEHOLDER OR REFERENCE PERSON
					SEE PPOS IN PERSON RECORD (POSITION P7)
FSPOUSIN	2	15	A		INDEX IN PERSONS RECORD OF FAMILY SPOUSE
					00 = NO SPOUSE
					01 = ILLEGAL CODE
					02-39 = INDEX OF SPOUSE
					SEE PPOS IN PERSON RECORD (POSITION P7)
FLASTIND	2	17	A		INDEX IN PERSONS RECORD OF LAST MEMBER
					ALL PERSONS FROM FHOUHIND THRU FLASTIND ARE MEMBERS OF THIS FAMILY
					SEE PPOS IN PERSON RECORD (POSITION P7)
FSPANMEA	1	19	A		HOUSEHOLDER OF SPANISH ORIGIN
				1	YES
				2	NO
FINCWS	8	20	N		FAMILY INCOME - WAGES AND SALARIES
					DOLLAR AMOUNT
FINCSE	7	28	N		FAMILY INCOME - SELF EMPLOYMENT INCOME
					0000000 = NONE
					NEGATIVE DOLLAR AMT = INCOME LOSS
					POSITIVE DOLLAR AMT = INCOME
FINCFR	7	35	N		FAMILY INCOME - FARM INCOME
					0000000 = NONE
					NEGATIVE DOLLAR AMT = INCOME LOSS
					POSITIVE DOLLAR AMT = INCOME
FINCUS	8	42	N		FAMILY INCOME - MONEY RECEIVED FROM U.S. GOV'T. INCLUDES SOCIAL SECURITY AND RAILROAD RETIREMENT
					DOLLAR AMOUNT
FINCSP	8	50	N		FAMILY INCOME - SUPPLEMENTAL SECURITY INCLUDES MONEY RECEIVED FROM U.S., STATE, AND LOCAL GOV'T
					DOLLAR AMOUNT
FINCPA	8	58	N		FAMILY INCOME - PUBLIC ASSISTANCE AND WELFARE INCLUDES AID TO FAMILIES WITH DEPENDANT CHILDREN AND OTHER ASSIST.
					DOLLAR AMOUNT
FINCINT	8	66	N		FAMILY INCOME - INTEREST
					DOLLAR AMOUNT
FINCDIV	7	74	N		FAMILY INCOME - DIVIDENDS, ETC. INCLUDES DIVIDENDS, NET RENTAL INCOME OR ROYALTIES, ESTATES OR TRUSTS
					DOLLAR AMOUNT
					0000000 = NONE
					NEGATIVE DOLLAR AMT = INCOME LOSS
					POSITIVE DOLLAR AMT = INCOME
FINCVF	8	81	N		FAMILY INCOME - VETERANS PAYMENTS ETC. INCLUDES VETERANS PAYMENTS, UNEMPLOYMENT COMPENSATION, AND

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
					WORKMENS COMPENSATION DOLLAR AMOUNT
FINCRET	8	89	N		FAMILY INCOME - RETIREMENT INCLUDES PRIVATE PENSIONS AND ANNUITIES, MILITARY RETIREMENT, FEDERAL GOV'T EMPLOYEE PENSIONS, AND STATE OR LOCAL GOV'T PENSIONS DOLLAR AMOUNT
FINCCS	8	97	N		FAMILY INCOME - CHILD SUPPORT, ETC. INCLUDES ALIMONY AND CHILD SUPPORT, OTHER REGULAR CONTRIBUTIONS FROM PERSONS NOT IN HOUSEHOLD, AND ANYTHING ELSE DOLLAR AMOUNT
FINCTOT	9	105	N		TOTAL FAMILY INCOME 000000000 = NONE NEGATIVE DOLLAR AMT = INCOME LOSS POSITIVE DOLLAR AMT = INCOME
FINCEARN	9	114	N		TOTAL FAMILY EARNINGS 000000000 = NONE NEGATIVE DOLLAR AMT = INCOME LOSS POSITIVE DOLLAR AMT = INCOME
FINCOTH	9	123	N		TOTAL OTHER THAN EARNINGS FAMILY INCOME 000000000 = NONE NEGATIVE DOLLAR AMT = INCOME LOSS POSITIVE DOLLAR AMT = INCOME
FLFINCWS	1	132	A		TOP-CODED FLAG-WS THE VARIOUS INCOME FIELDS HAVE BEEN TOP CODED TO PREVENT DISCLOSURE (SEE ABOVE TYPES OF FAMILY INCOME)
				0	NOT TOP CODED
				1	TOP CODED
FLFINCSE	1	133	A		TOP-CODED FLAG-SE NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCFR	1	134	A		TOP-CODED FLAG-FR NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCUS	1	135	A		TOP-CODED FLAG-US NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCSP	1	136	A		TOP-CODED FLAG-SP NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCPA	1	137	A		TOP-CODED FLAG-PA NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCIN	1	138	A		TOP-CODED FLAG-IN NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCDI	1	139	A		TOP-CODED FLAG-DI NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCVP	1	140	A		TOP-CODED FLAG-VP NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCRE	1	141	A		TOP-CODED FLAG-RE NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCCS	1	142	A		TOP-CODED FLAG-CS NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCTO	1	143	A		TOP-CODED FLAG-TO NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCEA	1	144	A		TOP-CODED FLAG-EA NOT TOP CODED
				0	NOT TOP CODED
				1	TOP CODED
FLFINCOT	1	145	A		TOP-CODED FLAG-OT NOT TOP CODED
				0	NOT TOP CODED

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
FRECODE1	1	146	A	1	TOP CODED
				1	DESCRIPTION OF FAMILY
				2	FAMILY CONTAINING NO RELATED SUBFAMILIES
				3	FAMILY WITH 1 OR MORE RELATED SUBFAMILIES
				4	UNRELATED SUBFAMILY
				5	RELATED SUBFAMILY
				6	NONFAMILY HOUSEHOLDER
				7	UNRELATED INDIVIDUAL 15+, IN A HH
				8	UNRELATED INDIVIDUAL 15+, IN GRP. QTR
				9	UNRELATED INDIVIDUAL, UNDER 15, IN HH
FRECODE98	1	147	A	0	UNRELATED INDIVIDUAL, UNDER 15, IN GQ
				1	PRESENCE OF RELATED CHILDREN BY AGE
				2	NIU (NONFAMILY HHLDOR AND UNRELATED INDIVIDUALS)
				3	SOME UNDER 3
				4	ALL 3 TO 5
				5	ALL 6 TO 17 (NONE UNDER 5)
				6	NONE UNDER 18
FRECODE5	1	148	A	0	FAMILY MEMBERS 18 TO 64 YEARS OF AGE
				1	NONE
				2	1 MEMBER
				3	2 MEMBERS
				4	3 MEMBERS
				5	4 MEMBERS
				6	5 MEMBERS
				7	6 MEMBERS
FRECODE6	1	149	A	0	7 OR MORE MEMBERS
				1	FAMILY MEMBERS 65 YEARS AND OVER
				2	NONE
				3	1 MEMBER
				4	2 MEMBERS
				5	3 MEMBERS
				6	4 MEMBERS
				7	5 OR MORE MEMBERS
FRECODE7	1	150	A	0	OWN NEVER MARRIED CHILDREN UNDER 18
				1	NO OWN CHILDREN UNDER 18
				2	1 OR MORE, ALL UNDER 6
				3	1 OR MORE, SOME UNDER 6, SOME 6-17
FREC8	1	151	A	0	1 OR MORE, ALL 6-17
				1	OWN CHILDREN, ANY AGE, ANY
				2	MARITAL STATUS
				3	NONE
				4	1 CHILD
				5	2 CHILDREN
				6	3 CHILDREN
				7	4 CHILDREN
				8	5 CHILDREN
				9	6 CHILDREN
FREC9	1	152	A	0	7 CHILDREN
				1	8 CHILDREN
				2	9 OR MORE CHILDREN
				3	OWN CHILDREN UNDER 25, ANY
				4	MARITAL STATUS
				5	NONE
				6	1 CHILD
				7	2 CHILDREN
				8	3 CHILDREN
				9	4 CHILDREN
				10	5 CHILDREN
				11	6 CHILDREN
				12	7 CHILDREN
				13	8 CHILDREN
				14	9 OR MORE CHILDREN
FREC10	1	153	A	0	OWN NEVER MARRIED CHILDREN UNDER 18
				1	NONE
				2	1 CHILD
				3	2 CHILDREN
				4	3 CHILDREN

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 CHILDREN
				7	7 CHILDREN
				8	8 CHILDREN
				9	9 OR MORE CHILDREN
FREC11	1	154	A		OWN NEVER MARRIED CHILDREN UNDER 15
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 CHILDREN
				7	7 CHILDREN
				8	8 CHILDREN
				9	9 OR MORE CHILDREN
FREC12	1	155	A		OWN CHILDREN UNDER 12
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 CHILDREN
				7	7 CHILDREN
				8	8 OR MORE CHILDREN
FREC13	1	156	A		OWN CHILDREN UNDER 9
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 OR MORE CHILDREN
FREC14	1	157	A		OWN CHILDREN UNDER 6
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 OR MORE CHILDREN
FREC15	1	158	A		OWN CHILDREN UNDER 5
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 OR MORE CHILDREN
FREC16	1	159	A		OWN CHILDREN UNDER 3
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 OR MORE CHILDREN
FREC17	1	160	A		OWN CHILDREN UNDER 1
				0	NONE
				1	1 CHILD
				2	2 CHILDREN
				3	3 OR MORE CHILDREN
FREC19	2	161	A		AGE OF YOUNGEST OWN CHILD,
					ANY MARITAL STATUS
				00	NIU
				01	LESS THAN 1 YEAR
				02	1 YEAR
				03	2 YEARS
				04	3 YEARS

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				05	4 YEARS
				06	5 YEARS
				07	6 YEARS
				08	7 YEARS
				09	8 YEARS
				10	9 YEARS
				11	10 YEARS
				12	11 YEARS
				13	12 YEARS
				14	13 YEARS
				15	14 YEARS
				16	15 YEARS
				17	16 YEARS
				18	17 YEARS
				19	18 YEARS
				20	19 YEARS
				21	20 YEARS
				22	21 YEARS
				23	22 YEARS
				24	23 YEARS
				25	24 YEARS
				26	25 YEARS AND OVER
FREC21	2	163	A		AGE OF OLDEST OWN CHILD, ANY MARITAL STATUS
				00	NIU
				01	LESS THAN 1 YEAR
				02	1 YEAR
				03	2 YEARS
				04	3 YEARS
				05	4 YEARS
				06	5 YEARS
				07	6 YEARS
				08	7 YEARS
				09	8 YEARS
				10	9 YEARS
				11	10 YEARS
				12	11 YEARS
				13	12 YEARS
				14	13 YEARS
				15	14 YEARS
				16	15 YEARS
				17	16 YEARS
				18	17 YEARS
				19	18 YEARS
				20	19 YEARS
				21	20 YEARS
				22	21 YEARS
				23	22 YEARS
				24	23 YEARS
				25	24 YEARS
				26	25 YEARS AND OVER
FUND18	1	165			PERSONS IN FAMILY UNDER 18
				0	NONE, NIU
				1	1 PERSON
				2	2 PERSONS
				3	3 PERSONS
				4	4 PERSONS
				5	5 PERSONS
				6	6 PERSONS
				7	7 PERSONS
				8	8 PERSONS
				9	9 OR MORE PERSONS
REC5T017	1	166	A		NUMBER OF CHILDREN IN FAMILY 5 TO 17
				0	NONE, NIU
				1	1 CHILD
				2	2 CHILDREN
				3	3 CHILDREN
				4	4 CHILDREN
				5	5 CHILDREN
				6	6 OR MORE CHILDREN

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY	VALUE	DESCRIPTION
FREC25	1	167	A		0	NUMBER OF FAMILY MEMBERS IN LABOR FORCE
					1	NONE
					2	1 FAMILY MEMBER
					3	2 FAMILY MEMBERS
FREC26	1	168	A		3	3 OR MORE FAMILY MEMBERS
					1	SEX AND MARITAL STATUS OF FAMILY HOUSE- HOLDER OR REFERENCE PERSON AND LABOR FORCE STATUS OF SPOUSE
					2	HOUSEHOLDER OR REFERENCE PERSON, MARRIED SPOUSE PRESENT, SPOUSE IN THE LABOR FORCE
					3	HOUSEHOLDER OR REFERENCE PERSON, MARRIED SPOUSE PRESENT, SPOUSE NOT IN LABOR FORCE
					4	MALE HOUSEHOLDER OR REFERENCE PERSON, NO SPOUSE PRESENT
					5	FEMALE HOUSEHOLDER OR REFERENCE PERSON, NO SPOUSE PRESENT
FREC27	1	169	A		0	NUMBER OF EARNERS IN FAMILY
					1	NONE
					2	1 EARNER
					3	2 EARNERS
					4	3 EARNERS
					5	4 EARNERS
FREC31A	1	170	A		5	5 OR MORE EARNERS
					1	SOCIAL SECURITY AND RAILROAD RETIREMENT INCOME RECIPIENCY
					2	NONE
					3	SOCIAL SECURITY ONLY
					4	RAILROAD RETIREMENT ONLY
FREC31B	1	171	A		4	BOTH
					1	STATE AND LOCAL GOVERNMENT INCOME RECIPIENCY
					2	NONE
FREC31C	1	172	A		2	SUPPLEMENTAL SECURITY INCOME
					1	PUBLIC ASSISTANCE INCOME RECIPIENCY
					2	NONE
					3	AID TO DEP. CHILDREN
					4	OTHER AID
FREC31D	1	173	A		4	BOTH
					1	INTEREST INCOME RECIPIENCY
					2	NONE
FREC31E	1	174	A		2	INTEREST
					1	DIVIDENDS, RENTAL, AND ESTATE INCOME RECIPIENCY
					2	NONE
					3	DIVIDENDS ONLY
					4	RENTAL ONLY
					5	ESTATES ONLY
					6	DIVIDENDS AND RENTAL
					7	DIVIDENDS AND ESTATES
					8	RENTAL AND ESTATES
FREC31F	1	175	A		8	DIVIDENDS, RENTAL AND ESTATES
					1	VETERANS PAYMENT INCOME RECIPIENCY
					2	NONE
					3	VETERAN PAYMENTS ONLY
					4	UNEMPLOYMENT COMP. ONLY
					5	WORKMENS COMP. ONLY
					6	VETERANS AND UNEMP COMP
					7	VETERANS AND WORKMENS COMP
					8	UNEMP AND WORKMENS COMP
FREC31G	1	176	A		8	VETERANS, UNEMP AND WORKMENS COMP
					1	RETIREMENT INCOME RECIPIENCY
					2	NONE
					3	PRIVATE PENSIONS ONLY
					4	MILITARY RETIREMENT ONLY
					5	FEDERAL GOV'T ONLY
					6	STATE OR LOCAL GOV'T ONLY
FREC31H	1	177	A		6	ALL COMBINATIONS OF ABOVE
						CHILD SUPPORT AND ALIMONY INCOME

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				1	RECIPIENCY
				2	NONE
				3	ALIMONY OR CHILD SUPPORT ONLY
				4	OTHER CONTRIBUTIONS ONLY
				5	ANYTHING ELSE
				6	ALIMONY AND OTHER
				7	ALIMONY AND ANYTHING ELSE
				8	OTHER AND ANYTHING ELSE
FTOP5PCT	1	178	A	8	ALIMONY, OTHER, AND ANYTHING ELSE
				0	FAMILY INCOME PERCENTILE CUT 1
				1	NATIONAL FAMILY INCOME RANKING
				2	NIU (NONFAMILY HHLDR AND UNRELATED INDIVIDUALS)
FPCTCUT	2	179	A	2	NOT IN TOP 5 PCT
				00	IN TOP 5 PCT
				01	FAMILY INCOME PERCENTILE CUT 2
				02	NATIONAL FAMILY INCOME RANKING
				03	NIU (NONFAMILY HHLDR AND UNRELATED INDIVIDUALS)
				04	LOWEST 5 PER CENT
				05	SECOND 5 PER CENT
				06	THIRD 5 PER CENT
				07	FOURTH 5 PER CENT
				08	FIFTH 5 PER CENT
				09	SIXTH 5 PER CENT
				10	SEVENTH 5 PER CENT
				11	EIGHTH 5 PER CENT
				12	NINTH 5 PER CENT
				13	TENTH 5 PER CENT
				14	ELEVENTH 5 PER CENT
				15	TWELVETH 5 PER CENT
				16	THIRTEENTH 5 PER CENT
				17	FOURTEENTH 5 PER CENT
				18	FIFTEENTH 5 PER CENT
				19	SIXTEENTH 5 PER CENT
				20	SEVENTEENTH 5 PER CENT
FLOWINC	6	181	A	0	EIGHTEENTH 5 PER CENT
				0	NINETEENTH 5 PER CENT
				0	TOP 5 PER CENT
				0	LOW INCOME (POVERTY) CUTOFF
				0	DOLLAR AMOUNT
				0	NIU (NONFAMILY HHLDR AND UNRELATED INDIVIDUALS)
FILL8	2	187	A		FILLER
RFAMLLS	1	189	A		RATIO OF FAMILY INCOME TO POVERTY LEVEL
				1	BELOW POVERTY LEVEL
				2	100 - 124 PCT. OF THE POVERTY LEVEL
				3	125 - 149 PCT. OF THE POVERTY LEVEL
				4	150 AND ABOVE THE POVERTY LEVEL
RPOVLL	2	190	A		RATIO OF FAMILY INCOME TO POVERTY LEVEL
				01	UNDER .50
				02	.50 TO .74
				03	.75 TO .99
				04	1.00 TO 1.24
				05	1.25 TO 1.49
				06	1.50 TO 1.74
				07	1.75 TO 1.99
				08	2.00 TO 2.49
				09	2.50 TO 2.99
				10	3.00 TO 3.49
				11	3.50 TO 3.99
				12	4.00 TO 4.49
				13	4.50 TO 4.99
				14	5.00 AND OVER
RFINCH2	2	192	A		FAMILY INCOME RECODE
				01	NONE
				02	LOSS
				03	\$1 TO \$999
				04	\$1,000 TO \$1,999
				05	\$2,000 TO \$2,499



DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
					=====
				06	\$2,500 TO \$2,999
				07	\$3,000 TO \$3,499
				08	\$3,500 TO \$3,999
				09	\$4,000 TO \$4,999
				10	\$5,000 TO \$5,999
				11	\$6,000 TO \$6,999
				12	\$7,000 TO \$7,499
				13	\$7,500 TO \$7,999
				14	\$8,000 TO \$8,499
				15	\$8,500 TO \$8,999
				16	\$9,000 TO \$9,999
				17	\$10,000 TO \$12,499
				18	\$12,500 TO \$14,999
				19	\$15,000 TO \$17,499
				20	\$17,500 TO \$19,999
				21	\$20,000 TO \$24,999
				22	\$25,000 TO \$29,999
				23	\$30,000 TO \$34,999
				24	\$35,000 TO \$39,999
				25	\$40,000 TO \$49,999
				26	\$50,000 TO \$59,999
				27	\$60,000 TO \$74,999
				28	\$75,000 AND OVER
RFSINC2	2	194	A		SOURCE OF FAMILY INCOME
					NOTE: "EARNINGS" INCLUDES WAGE AND
					SALARY AND SELF-EMPLOYMENT
					INCOME.
					EARNINGS ONLY:
				01	WAGE OR SALARY
				02	SELF-EMPLOYMENT
				03	WAGE OR SALARY AND SELF-EMPLOYMENT
					EARNINGS AND OTHER INCOME:
				04	EARNINGS AND SOCIAL SEC. INCOME ONLY
				05	EARNINGS AND PUB ASSIST. INCOME ONLY
				06	EARNINGS AND SUPPLEMENTAL SECURITY
					INCOME (SSI) ONLY
				07	EARNINGS AND OTHER INCOME ONLY
				08	OTHER COMBINATIONS
					OTHER THAN EARNINGS:
				09	SOCIAL SECURITY INCOME ONLY
				10	PUBLIC ASSISTANCE INCOME ONLY
				11	SUPPLEMENTAL SECURITY INCOME ONLY
				12	OTHER INCOME ONLY
				13	SOCIAL SECURITY AND SSI ONLY
				14	PUB ASSIST. AND SSI ONLY
				15	ASSISTANCE INCOME ONLY
				16	OTHER COMBINATIONS
				17	NO INCOME
FSUPWGT	11	196	N		FAMILY OR MARCH SUPPLEMENT WEIGHT OF
					THE HOUSEHOLDER OR REFERENCE PERSON
					(TWO IMPLIED DECIMALS)
FWIFEINX	2	207	A		INDEX IN PERSON RECORD OF FAMILY WIFE
				00	NO WIFE
					1-39 LINE NUMBER FOR WIFE
					SEE PPOS IN PERSON RECORD
					(POSITION P7)
FHUSBINX	2	209	A		INDEX IN PERSON RECORD OF FAMILY
					HUSBAND
				00	NO HUSBAND
					1-39 LINE NUMBER FOR HUSBAND
					SEE PPOS IN PERSON RECORD
					(POSITION P7)
FILL9	120	211	A		FILLER
FFRECTYP	1	331	A		FAMILY RECORD TYPE
				2	FAMILY RECORD
FILL10	77	332	A		FILLER

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
PPSEQNUM	6	1	A		UNIQUE HOUSEHOLD IDENTIFIER
PPOS	2	7	A		PERSONS SEQUENCE NUMBER WITHIN HOUSEHOLD
BPPIND	1	9	A		PRINCIPAL PERSON INDICATOR
				0	NIU, NO
				1	YES
FMEMKEY	1	10	A		FAMILY MEMBERSHIP KEY
				0	NIU
				1	MEMBER UNRELATED SUBFAMILY NO 1
				2	MEMBER UNRELATED SUBFAMILY NO 2
				3	MEMBER UNRELATED SUBFAMILY NO 3
				4	MEMBER UNRELATED SUBFAMILY NO 4
				5	MEMBER UNRELATED SUBFAMILY NO 5
				6	MEMBER UNRELATED SUBFAMILY NO 6
				7	MEMBER OF FAMILY
				8	NONFAMILY HHLDR OR UNRELATED INDIV.
SUBFKEY	1	11	A		RELATED SUBFAMILY MEMBERSHIP KEY
				0	NIU
				1	MEMBER RELATED SUBFAMILY NO 1
				2	MEMBER RELATED SUBFAMILY NO 2
				3	MEMBER RELATED SUBFAMILY NO 3
				4	MEMBER RELATED SUBFAMILY NO 4
				5	MEMBER RELATED SUBFAMILY NO 5
				6	MEMBER RELATED SUBFAMILY NO 6
BESR	1	12	A		EMPLOYMENT STATUS RECODE
					(BASIC LABOR FORCE ITEMS UNIVERSE CONTROLLING VARIABLE)
				0	UNIVERSE IS CIVILIANS 14+ YEARS
				1	NIU
				2	WORKING EMPLOYED
				3	WITH JOB, NOT AT WORK EMPLOYED
				4	LOOKING UNEMPLOYED
				5	HOUSE KEEPING NILF
				6	AT SCHOOL NILF
				7	UNABLE NILF
				8	OTHER (RETIRED) NILF
BEXPLF	1	13	A		EXPERIENCED LABOR FORCE STATUS(EDITED)
				0	NIU, NOT IN EXPERIENCED LABOR FORCE
				1	EMPLOYED
				2	UNEMPLOYED
BFULLPAR	1	14	A		FULL-PART TIME STATUS RECODE
				0	NIU, NOT IN LABOR FORCE
				1	EMPLOYED FULL TIME
				2	PART TIME FOR ECONOMIC REASONS
				3	UNEMPLOYED FULL TIME
				4	EMPLOYED PART TIME
				5	UNEMPLOYED PART TIME
BITEM19X	1	15	A		MAJOR ACTIVITY (LAST WEEK)
				0	NIU
				1	WORKING
				2	WITH A JOB BUT NOT AT WORK
				3	LOOKING FOR WORK
				4	KEEPING HOUSE (MAY DIFFER FROM BESR)
				5	AT SCHOOL
				6	UNABLE TO WORK
				7	RETIRED (EXPANDED FROM BASIC CPS)
				8	OTHER
DITEM20A	2	16	N		HOURS WORKED (LAST WEEK)
					UNIVERSE IS ESR=1
					ESR IS EMPLOYMENT STATUS RECODE
					AT BEGIN POSITION 12
					NIU
					01-99 = NUMBER OF HOURS
DIT20CYN	1	18	A		USUALLY WORKED 35 HRS PER WEEK
					UNIVERSE IS ESR=1 AND ITEM20A LT 35 HRS

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				0	NIU
				1	YES
				2	NO
DIT20CRN	2	19	A		REASON NOT WORKING 35 HRS PER WEEK
				00	UNIVERSE IS ESR=1 AND ITEM20A LT 35 HRS
				01	NIU
				02	SLACK
				03	MATERIAL SHORTAGE
				04	PLANT OR MACHINE REPAIR
				05	NEW JOB STARTED DURING WEEK
				06	JOB TERMINATED DURING WEEK
				07	COULD FIND ONLY PART TIME WORK
				08	HOLIDAY
				09	LABOR DISPUTE
				10	BAD WEATHER
				11	OWN ILLNESS
				12	ON VACATION
				13	TOO BUSY WITH HOUSE, SCHOOL, ETC.
				14	DID NOT WANT FULL TIME WORK
				15	FULL TIME WORK WEEK LESS THAN 35 HRS
DITEM21A	1	21	A		OTHER
					WHY NOT AT WORK LAST WEEK
					UNIVERSE IS ESR=2,3
					ESR IS EMPLOYMENT STATUS RECODE
					AT BEGIN POSITION 12
				0	NIU
				1	OWN ILLNESS ESR=2
				2	ON VACATION ESR=2
				3	BAD WEATHER ESR=2
				4	LABOR DISPUTE ESR=2
				5	NEW JOB, BEGIN 30 DAYSESR=3
				6	TEMPORARY LAYOFF ESR=3
				7	INDEFINATE LAYOFF ESR=3
				8	OTHER ESR=2
DITEM21B	1	22	A		GETTING PAID FOR TIME OFF LAST WEEK
					UNIVERSE IS ESR=2
				0	NIU
				1	YES
				2	NO
				3	SELF-EMPLOYED
DITEM21C	1	23	A		USUALLY WORK 35+ HRS PER WEEK AT JOB
					UNIVERSE IS ESR=2
				0	NIU
				1	YES
				2	NO
DITH22A1	1	24	A		CHKD PUBLIC EMPLOY AGENCY TO FIND WORK
					UNIVERSE IS ESR=3
				0	NC,NIU
				1	YES
DITH22A2	1	25	A		CHKD PRIVATE EMPLOY AGENCY TO
					FIND WORK
					UNIVERSE IS ESR=3
				0	NC,NIU
				1	YES
DITH22A3	1	26	A		CHKD EMPLOYER DIRECTLY TO FIND WORK
					UNIVERSE IS ESR=3
				0	NC,NIU
				1	YES
DITH22A4	1	27	A		CHKD WITH FRIENDS TO FIND WORK
					UNIVERSE IS ESR=3
				0	NC,NIU
				1	YES
DITH22A5	1	28	A		PLACED OR ANSWERED ADS TO FIND WORK
					UNIVERSE IS ESR=3
				0	NC,NIU
				1	YES
DITH22A6	1	29	A		DID NOTHING TO FIND WORK
					UNIVERSE IS ESR=4 TO 7
				0	NC,NIU
				1	YES

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
DITH22A7	1	30	A	0 1	OTHER METHOD USED TO FIND WORK UNIVERSE IS ESR=3 NC,NIU YES
DITH24D1	1	31	A	0 1	BELIEVE NO WORK AVAILABLE NOT LOOKING UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D2	1	32	A	0 1	COULD NOT FIND ANY WORK UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D3	1	33	A	0 1	LACKS NECESSARY SCHOOLING UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D4	1	34	A	0 1	EMPLOYERS THINK TOO YOUNG OR OLD UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D5	1	35	A	0 1	PERSONAL HANDICAP UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR NC,NIU YES
DITH24D6	1	36	A	0 1	CANNOT ARRANGE CHILD CARE UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D7	1	37	A	0 1	FAMILY RESPONSIBILITIES UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D8	1	38	A	0 1	IN SCHOOL OR OTHER TRAINING UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITH24D9	1	39	A	0 1	ILL HEALTH OR OTHER PHYSICAL DISABILITY AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DIT24D10	1	40	A	0 1	OTHER UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DIT24D11	1	41	A	0 1	DO NOT KNOW UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 NC,NIU YES
DITEM22B	1	42	A	0 1	WHY STARTED LOOKING FOR WORK UNIVERSE IS ESR=3 ITEM21A NOT

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				0	EQUAL 6 OR 7
				1	NIU
				2	LOST JOB
				3	QUIT JOB
				4	LEFT SCHOOL
				5	WANTED TEMPORARY WORK
DITEM22C	2	43	A	00	OTHER WEEKS LOOKING FOR WORK UNIVERSE IS ESR=3 NIU
DITEM22D	1	45	A	0	01-99 WEEKS LOOKING FOR FULL OR PART-TIME WORK UNIVERSE IS ESR=3 NIU
				1	FULL TIME
				2	PART TIME
DITM22E1	1	46	A	0	ANY REASON COULD NOT TAKE JOB UNIVERSE IS ESR=3 NIU
				1	YES
				2	NO
DITM22E2	1	47	A	0	REASON COULD NOT TAKE WORK LAST WEEK UNIVERSE IS U1 OR U2, U1 IS ESR=3 AND ITEM22E1=1 U2 IS ESR=4 TO 7 NIU
				1	ALREADY HAD A JOB -- U1
				2	TEMPORARY ILLNESS -- U1
				3	GOING TO SCHOOL -- U2
				4	OTHER -- U2
DITEM22F	1	48	A	0	WHEN LAST WORKED FULL TIME 2 WKS OR MORE UNIVERSE IS ESR=3 NIU
				1	IN LAST 5 YRS
				2	BEFORE LAST 5 YRS
				3	NEVER WORKED FULL TIME 2+ WKS
				4	NEVER WORKED AT ALL
DINDUSTR	3	49	A	00	INDUSTRY (CURRENT JOB) UNIVERSE IS ESR=1,2,3 (IN LABOR FORCE) OR ESR=4 TO 7 AND MONTH IN SAMPLE IS 4 OR 8 AND ITEM24A IS 1 TO 5 000 = NIU OR NC 991 = ARMED FORCES LAST JOB (SEE APPENDIX A1 FOR INDUSTRY CODES)
RECODIND	2	52	A	01	INDUSTRY RECODE (CURRENT JOB) SEE APPENDIX A2 NIU
				02	AGRICULTURE
				03	MINING
				04	CONSTRUCTION
				05	LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE
				06	FURNITURE AND FIXTURES
				07	STONE, CLAY, GLASS, AND CONCRETE PRODUCTS
				08	PRIMARY METALS
				09	FABRICATED METALS
				10	NOT SPECIFIED METAL INDUSTRIES
				11	MACHINERY, EXC. ELECT.
				12	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES
				13	MOTOR VEHICLES AND EQUIPMENT
				14	AIRCRAFT AND PARTS
				15	OTHER TRANSPORTATION EQUIPMENT
				16	PROFESSIONAL AND PHOTOGRAPHIC EQUIP- MENT, AND WATCHES
				17	TOYS, AMUSEMENTS, AND SPORTING GOODS
				18	MISCELLANEOUS AND NOT SPECIFIED MANUFACTURING INDUSTRIES FOOD AND KINDRED PRODUCTS

DATA NAME	SIZE	BEGIN	TYPE	VALUE	DESCRIPTION
				19	TOBACCO MANUFACTURES
				20	TEXTILE MILL PRODUCTS
				21	APPAREL AND OTHER FINISHED TEXTILE PRODUCTS
				22	PAPER AND ALLIED PRODUCTS
				23	PRINTING, PUBLISHING, AND ALLIED INDUSTRIES
				24	CHEMICALS AND ALLIED PRODUCTS
				25	PETROLEUM AND COAL PRODUCTS
				26	RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS
				27	LEATHER AND LEATHER PRODUCTS
				28	TRANSPORTATION
				29	COMMUNICATIONS
				30	UTILITIES AND SANITARY SERVICES
				31	WHOLESALE TRADE
				32	RETAIL TRADE
				33	BANKING AND OTHER FINANCE
				34	INSURANCE AND REAL ESTATE
				35	PRIVATE HOUSEHOLD SERVICES
				36	BUSINESS SERVICES
				37	REPAIR SERVICES
				38	PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
				39	ENTERTAINMENT AND RECREATION SERVICES
				40	HOSPITALS
				41	HEALTH SERVICES, EXCEPT HOSPITALS
				42	EDUCATIONAL SERVICES
				43	SOCIAL SERVICES
				44	OTHER PROFESSIONAL SERVICES
				45	FORESTRY AND FISHERIES
				46	PUBLIC ADMINISTRATION
				47	NO PREVIOUS WORK EXPERIENCE OR ARMED FORCES LAST JOB
RECODEOCC	2	54	A		OCCUPATION RECODE (CURRENT JOB )
				00	NIU
				01	ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION
				02	MANAGERS AND ADMINISTRATORS, EXCEPT PUBLIC ADMINISTRATION
				03	SALARIED
				04	SELF-EMPLOYED
				05	MANAGEMENT RELATED OCCUPATIONS
				06	ACCOUNTANTS AND AUDITORS
				07	ENGINEERS, ARCHITECTS, AND SURVEYORS
				08	ENGINEERS
				09	NATURAL SCIENTISTS AND MATHEMATICIANS
				10	COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS
				11	HEALTH DIAGNOSING OCCUPATIONS
				12	PHYSICIANS AND DENTISTS
				13	HEALTH ASSESSMENT AND TREATING OCCUPA-
				14	TEACHERS, LIBRARIANS, AND COUNSELORS
				15	TEACHERS, EXCEPT POSTSECONDARY
				16	OTHER PROFESSIONAL SPECIALTY OCCUPA-
				17	TIONS
				17	HEALTH TECHNOLOGISTS AND TECHNICIANS
				18	ENGINEERING AND SCIENCE TECHNICIANS
				19	TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE
				20	SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS
				21	SALES REPRESENTATIVES, COMMODITIES AND FINANCE
				22	OTHER SALES OCCUPATIONS
				23	COMPUTER EQUIPMENT OPERATORS
				24	SECRETARIES, STENOGRAPHERS, AND TYPISTS
				25	FINANCIAL RECORDS PROCESSING

DATA NAME	SIZE	BEGIN TYPE	DATA CATEGORY VALUE	DESCRIPTION
				OCCUPATIONS
			26	OTHER ADMINISTRATIVE SUPPORT
			27	OCCUPATIONS, INCLUDING CLERICAL
			28	PRIVATE HOUSEHOLD SERVICE OCCUPATIONS
			29	PROTECTIVE SERVICE OCCUPATIONS
			30	FOOD SERVICE OCCUPATIONS
			31	HEALTH SERVICE OCCUPATIONS
			32	CLEANING AND BUILDING SERVICE OCCU- PATIONS
			33	PERSONAL SERVICE OCCUPATIONS
			34	FARM OPERATORS AND MANAGERS
			35	FARM OCCUPATIONS, EXCEPT MANAGERIAL
			36	RELATED AGRICULTURAL OCCUPATIONS
			37	FORESTRY AND FISHING OCCUPATIONS
			38	MECHANICS AND REPAIRERS
			39	CONSTRUCTION TRADES AND EXTRACTIVE OCCUPATIONS
			40	CARPENTERS
			41	SUPERVISORS, PRODUCTION OCCUPATIONS
			42	PRECISION METAL WORKING OCCUPATIONS
			43	OTHER PRECISION PRODUCTION OCCUPA- TIONS
			44	MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION
			45	FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS
			46	PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS
			47	TRANSPORTATION OCCUPATIONS
			48	MATERIAL MOVING EQUIPMENT OPERATORS
			49	CONSTRUCTION LABORERS
			50	FREIGHT, STOCK, AND MATERIAL HANDLERS
			51	OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS AND HELPERS
			52	LABORERS, EXCEPT CONSTRUCTION
DOCCUPAT	3	56	A	NO PREVIOUS WORK EXPERIENCE OR ARMED FORCES LAST JOB OCCUPATION CODE (CURRENT JOB) UNIVERSE IS ESR=1,2, OR 3 OR ESR=4-7 AND MONTH IN SAMPLE IS 4 OR 8 AND ITEM24A IS 1 TO 5 000 = NIU OR NC 905 = ARMED FORCES LAST JOB (SEE APPENDIX B1 FOR OCCUPATION CODES)
DITEM23E	1	59	A	CLASS OF WORKER (CURRENT JOB) UNIVERSE IS ESR=1,2, OR 3 OR ESR=4-7 AND MONTH IN SAMPLE IS 4 OR 8 AND ITEM24A IS 1 TO 5 0 NIU, NC 1 PRIVATE 2 GOVERNMENT 3 SELF-EMPLOYED 4 WITHOUT PAY 5 NEVER WORKED OR NEVER WORKED FULL TIME
DITEM24A	1	60	A	WHEN LAST WORKED FOR PAY UNIVERSE IS ESR=4 TO 7 AND MONTH IN SAMPLE IS 4 OR 8 0 NIU 1 WITHIN PAST 12 MONTHS 2 1-2 YEARS AGO 3 2-3 YEARS AGO 4 3-4 YEARS AGO 5 4-5 YEARS AGO 6 5+ YEARS AGO 7 NEVER WORKED
DITEM24B	1	61	A	WHY LEFT JOB UNIVERSE IS ESR=4 TO 7 AND MONTH IN SAMPLE IS 4 OR 8 AND ITEM24A IS 1 TO 5

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
=====	=====	=====	=====	=====	=====
				0	NIU
				1	PERSONAL, FAMILY OR SCHOOL
				2	HEALTH
				3	RETIREMENT OR OLD AGE
				4	SEASONAL JOB COMPLETED
				5	SLACK WORK OR BUSINESS CONDITIONS
				6	TEMP NONSEASONAL JOB COMPLETED
				7	UNSATISFACTORY WORK ARRANGEMENTS
				8	OTHER
DITEM24C	1	62	A		WANT REGULAR JOB NOW
					UNIVERSE IS ESR=4 TO 7 AND
					MONTH IN SAMPLE IS 4 OR 8
				0	NIU
				1	YES
				2	MAYBE, IT DEPENDS
				3	NO
				4	DON'T KNOW
DITEM24E	1	63	A		INTEND TO LOOK FOR WORK NEXT 12 MOS.
					UNIVERSE IS ESR=4 TO 7 AND
					MONTH IN SAMPLE IS 4 OR 8
				0	NIU, NC
				1	YES
				2	IT DEPENDS
				3	NO
				4	DON'T KNOW
BAALLLF	1	64	A		ALLOCATION FLAG
					ITEMS BAALLLF THRU BAESR ARE
					ALLOCATION FLAGS FOR THE CORRESPOND.
					ITEMS FROM THE BASIC CPS
					NOT ALLOCATED, NIU
				0	
				1	ALLOCATED
BAITH19	1	65	A		ALLOCATION FLAG
BAITH23B	1	66	A		ALLOCATION FLAG
BAITH23C	1	67	A		ALLOCATION FLAG
BAITH23E	1	68	A		ALLOCATION FLAG
BAITH20A	1	69	A		ALLOCATION FLAG
BAITH20C	1	70	A		ALLOCATION FLAG
BAITH21A	1	71	A		ALLOCATION FLAG
BAITH21B	1	72	A		ALLOCATION FLAG
BAITH21C	1	73	A		ALLOCATION FLAG
BAITH22C	1	74	A		ALLOCATION FLAG
BAITH22F	1	75	A		ALLOCATION FLAG
BAITH22D	1	76	A		ALLOCATION FLAG
BAITH24B	1	77	A		ALLOCATION FLAG
BAITH24A	1	78	A		ALLOCATION FLAG
BAITH24C	1	79	A		ALLOCATION FLAG
BAITH24D	1	80	A		ALLOCATION FLAG
BAITH22A	1	81	A		ALLOCATION FLAG
BAITH22E	1	82	A		ALLOCATION FLAG
FILL13	1	83	A		FILLER
BAITH22B	1	84	A		ALLOCATION FLAG
BAITH24E	1	85	A		ALLOCATION FLAG
FILL14	4	86	A		FILLER
BAESR	1	90	A		ALLOCATION FLAG
BWEIGHT	11/-2	91	N		BASIC CPS WEIGHT
					(TWO IMPLIED DECIMALS)
					CIVILIANS 14 AND OVER
					0=NIU, N=BASIC CPS WGT
					SPANISH POPULATION WHICH IS OVER
					SAMPLED HAS WEIGHT OF BLANK OR 0
					FOR MARCH SUPPLEMENT WEIGHT, SEE
					CHARACTER POSITION 118
POPSTAT	1	102	A		POPULATION TYPE ITEM25A
				0	NONINTERVIEW RECORD
				1	CIVILIAN 15+
				2	ARMED FORCES
				3	CHILDREN
RELHEAD	1	103	A		RELATIONSHIP TO HOUSEHOLDER
				1	HOUSEHOLDER WITH OTHER RELATIVES
				2	NONFAMILY HOUSEHOLDER



DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
TYPEBOX	1	104	A	3	SPOUSE OF HOUSEHOLDER
				4	CHILD OF HOUSEHOLDER
				5	OTHER RELATIVE OF HOUSEHOLDER
				6	UNRELATED SUBFAMILY MEMBER
				7	UNRELATED INDIVIDUAL
					FAMILY TYPE
					FAMILY
FAMNUMBE	1	105	A	1	UNRELATED INDIVIDUAL
				2	UNRELATED SUBFAMILY MEMBER
				3	RELATED SUBFAMILY MEMBER
				4	NONFAMILY HOUSEHOLDER
				0	FAMILY NUMBER
FAMREL	1	106	A	0	NOT IN RELATED OR UNRELATED SUBFAMILY
					1-6 RELATED OR UNRELATED SUB-
					FAMILY NUMBER
					FAMILY RELATIONSHIP
				0	NOT IN RELATED OR UNRELATED SUBFAMILY
MARSTAT	1	107	A	1	REFERENCE PERSON (RELATED OR
					UNRELATED SUBFAMILY)
				2	SPOUSE (RELATED OR UNRELATED SUB-
					FAMILY)
				3	CHILD (RELATED OR UNRELATED SUB-
					FAMILY)
				4	OTHER RELATIVE (UNRELATED SUBFAMILY)
					MARITAL STATUS
				1	MARRIED, CIVILIAN SPOUSE PRESENT
				2	MARRIED, AF SPOUSE PRESENT
3	MARRIED, AF SPOUSE ABSENT				
4	MARRIED, SPOUSE ABSENT				
5	WIDOWED				
6	DIVORCED				
7	SEPARATED				
8	NEVER MARRIED				
SEX	1	108	A		(INCLUDES UNDER 15 YEARS)
RACE	1	109	A	1	SEX
				2	MALE
					FEMALE
AGE	2	110	N	1	RACE
				2	WHITE
				3	BLACK
VET	1	112	A	3	OTHER
					AGE IN SINGLE YEARS
ETHNICIT	2	113	A	0	VETERAN STATUS
				1	FEMALES, CHILDREN UNDER 15, AND ARMED FORCES MEMBERS
				2	VIETNAM ERA
				3	KOREAN
				4	WW II
				5	WW I
				6	OTHER SERVICE
					NON-VETERAN
				10	SPANISH ETHNICITY
				11	MEXICAN AMERICAN
12	CHICANO				
13	MEXICAN				
14	MEXICANO				
15	PUERTO RICAN				
16	CUBAN				
17	CENTRAL OR SOUTH AMERICAN				
30	OTHER SPANISH				
39	ANY OTHER ORIGIN NOT LISTED				
40	INTERVIEWED PERSON DOESN'T KNOW				
	NOT AVAILABLE FROM INTERVIEWER OR				
	REFUSED TO ANSWER				
HIGHGRAD	2	115	A		HIGHEST GRADE ATTENDED
				00	CHILDREN UNDER 15
				01	NONE
				02	ELEMENTARY ONE
				03	ELEMENTARY TWO
				04	ELEMENTARY THREE
05	ELEMENTARY FOUR				

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				06	ELEMENTARY FIVE
				07	ELEMENTARY SIX
				08	ELEMENTARY SEVEN
				09	ELEMENTARY EIGHT
				10	HIGH SCHOOL ONE
				11	HIGH SCHOOL TWO
				12	HIGH SCHOOL THREE
				13	HIGH SCHOOL FOUR
				14	COLLEGE ONE
				15	COLLEGE TWO
				16	COLLEGE THREE
				17	COLLEGE FOUR
				18	COLLEGE FIVE
				19	COLLEGE SIX OR MORE
GRADECOM	1	117	A		COMPLETED HIGHEST GRADE ATTENDED
				0	CHILDREN UNDER 15
				1	YES
				2	NO
MARSUPPW	11/-2	118	N		MARCH SUPPLEMENT WEIGHT
					(TWO IMPLIED DECIMALS)
I34N	1	129	A		WEEKS WORKED LAST YEAR
				0	NIU
				1	NONE (NONWORKERS)
I35	1	130	A		LOOKED FOR WORK LAST YEAR
				0	NIU
				1	YES
				2	NO
I36	2	131	N		WEEKS LOOKING, FOR NONWORKERS
					NIU
					01-52 NUMBER OF WEEKS LOOKING
I37	1	133	N		MAIN REASON DID NOT WORK LAST YEAR
				0	NIU
				1	ILL OR DISABLED
				2	TAKING CARE OF HOME/FAMILY
				3	GOING TO SCHOOL
				4	COULD NOT FIND WORK
				5	(CODE NOT USED BEGINNING 1984)
				6	RETIRED
				7	OTHER
I34WK	2	134	N		WEEKS WORKED LAST YEAR
					NIU
					01-52 NUMBER WEEKS
					(PART-TIME OR FULL-TIME)
I38	2	136	N		NUMBER OF HOURS WORKED PER WEEK
					LAST YEAR
					NIU
					01-99 NUMBER OF HOURS PER WEEK
I39	1	138	A		NUMBER OF EMPLOYERS LAST YEAR
				0	NIU
				1	1 EMPLOYER LAST YEAR
				2	2 EMPLOYERS
				3	3+ EMPLOYERS
I40	1	139	A		LOOKED FOR WORK IN BETWEEN JOBS
				0	NIU
				1	YES
				2	NO
I42	1	140	A		LOST FULL WEEKS WORK DUE TO WORK
					LAYOFF OR LOST JOB
				0	NIU
				1	YES
				2	NO
I43N	1	141	A		WEEKS LOOKING OR ON LAYOFF
				0	NIU
				1	NONE CODED
I43WK	2	142	N		WEEKS LOOKING OR ON LAYOFF
					NIU
					01-51 WEEKS LOOKING OR ON LAYOFF
I44	1	144	A		WEEKS LOOKING ALL IN ONE STRETCH
				0	NIU
				1	YES, 1 STRETCH

DATA NAME	SIZE	BEGIN	DATA CATEGORY TYPE	VALUE	DESCRIPTION
				2	NO, 2 STRETCHES
				3	NO, 3+ STRETCHES
I45	1	145	A		WHAT WAS DONE MOST OF REMAINING WEEKS LAST YEAR
				0	NIU
				1	ILL OR DISABLED
				2	TAKING CARE OF HOME/ FAMILY
				3	GOING TO SCHOOL
				5	RETIRED
				6	NO WORK AVAILABLE
				7	OTHER
I47	1	146	A		WORKED LESS THAN 35 HRS ONE WEEK LAST YEAR
				0	NIU
				1	YES, WORKED SOME PART TIME
				2	NO
I48	2	147	N		WEEKS WORKED PART-TIME
					NIU
I49	1	149	A		01-52 NUMBER WEEKS PART-TIME REASON WORKED PART TIME
				0	NIU
				1	COULD ONLY FIND PART TIME
				2	WANTED OR COULD ONLY WORK PART TIME
				3	SLACK WORK OR MATERIAL SHORTAGE
				4	OTHER
I50CW	1	150	A		CLASS OF WORKER (LONGEST JOB LAST YEAR)
				0	NIU
				1	PRIVATE
				2	FEDERAL GOV'T
				3	STATE GOV'T
				4	LOCAL GOV'T
				5	SE - INCORPORATED
				6	SELF-EMPLOYED OR FARM
				7	WITHOUT PAY
I50IND	3	151	A		INDUSTRY CODE (LONGEST JOB LAST YEAR)
					SEE APPENDIX A1
I50OCC	3	154	A		OCCUPATION CODE (LONGEST JOB LAST YEAR)
					SEE APPENDIX B1
I51AWS	1	157	A		WAGE AND SALARY RECIPIENCY NOTE: INCLUDES SELF-EMPLOYED INCORPORATED
				0	NIU
				1	YES
				2	NO
I51BSE	1	158	A		NONFARM SELF-EMPLOYMENT RECIPIENCY
				0	NIU
				1	YES
				2	NO
I51CFR	1	159	A		FARM INCOME RECIPIENCY
				0	NIU
				1	YES
				2	NO
I52ASS	1	160	A		SOCIAL SECURITY RECIPIENCY
				0	NIU
				1	YES
				2	NO

DATA NAME	SIZE	BEGIN	DATA CATEGORY TYPE	VALUE	DESCRIPTION
I52ARR	1	161	A	0	RAILROAD RETIREMENT RECIPIENCY
				1	NIU
				2	YES
				2	NO
I52BUS	1	162	A	0	SUPPLEMENTAL SECURITY INCOME
				1	NIU
				2	YES
				2	NO
FILL15	1	163	A		FILLER
I53AADC	1	164	A	0	AID TO DEPENDENT CHILDREN RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53AOTH	1	165	A	0	OTHER PUBLIC ASSISTANCE RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53BINT	1	166	A	0	INTEREST RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53CDIV	1	167	A	0	DIVIDENDS RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53CRENT	1	168	A	0	RENT AND ROYALTIES RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53CEST	1	169	A	0	ESTATES AND TRUSTS RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53DVP	1	170	A	0	VETERANS PAYMENTS RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53DUC	1	171	A	0	UNEMPLOYMENT COMPENSATION RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53DWC	1	172	A	0	WORKMANS COMPENSATION RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53EPP	1	173	A	0	PRIVATE PENSIONS RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53EMR	1	174	A	0	MILITARY RETIREMENT RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53EFG	1	175	A	0	FEDERAL GOV'T PENSION RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53ELG	1	176	A	0	STATE AND LOCAL GOV'T PENSION RECIPIENCY
				1	NIU
				2	YES
				2	NO
I53FAL	1	177	A	0	ALIMONY AND CHILD SUPPORT RECIPIENCY
				1	NIU
				1	YES

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
I53FREG	1	178	A	2	NO OTHER REGULAR CONTRIBUTION RECIPIENCY
				0	NIU
				1	YES
I53FAE	1	179	A	2	NO ANYTHING ELSE RECIPIENCY
				0	NIU
				1	YES
INCWSFLA	1	180	A	2	NO WS-FLAG
					INCWSFLA THRU INCCSFLA ARE FLAGS INDICATING WHETHER THE CORRESPONDING ITEMS HAVE BEEN ALLOC. FOR THE INCOME FIELDS FROM QUESTIONS 151, 152 AND 153
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCSEFLA	1	181	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED NONFARM SELF-EMPLOYMENT FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCFRFLA	1	182	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED FARM INCOME FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCUSFLA	1	183	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED U.S. GOVERNMENT (SOCIAL SECURITY RAILROAD/RETIREMENT) FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCSSFLA	1	184	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED SUPPLEMENTAL SECURITY INCOME FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCPAFLA	1	185	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED PUBLIC ASSISTANCE FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCINTFL	1	186	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED INTEREST FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCDIVFL	1	187	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED DIVIDENDS FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCVPFLA	1	188	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED VETERANS PAYMENTS FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCRETFL	1	189	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED RETIREMENT INCOME FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
INCCSFLA	1	190	A	3	INCOME AND RECIPIENCY TYPE ALLOCATED CHILD SUPPORT - FLAG
				0	NO ALLOCATION
				1	INCOME AMOUNT ALLOCATED
				2	RECIPIENCY TYPE ALLOCATED
I51A	5	191	N	3	INCOME AND RECIPIENCY TYPE ALLOCATED WAGES OR SALARIES AMOUNT

DATA NAME	SIZE	BEGIN	TYPE	VALUE	DESCRIPTION
NOTE: INCLUDES SELF-EMPLOYED INCORPORATED					
I51B	6	196	N		VALUE RANGES FROM 00000 TO 99999 NONFARM SELF EMPLOYMENT INCOME AMOUNT LEADING '-' INDICATES LOSS
I51C	6	202	N		VALUE RANGES FROM -09999 TO 099999 FARM INCOME AMOUNT LEADING '-' INDICATES LOSS
I52A	5	208	N		VALUE RANGES FROM -09999 TO 099999 INCOME FROM SOCIAL SECURITY AND/OR RAILROAD RETIREMENT
I52B	4	213	N		VALUE RANGES FROM 00000 TO 19999 SUPPLEMENTAL SECURITY INCOME AMOUNT VALUE RANGES FROM 0000 TO 9999
I53A	5	217	N		PUBLIC ASSISTANCE AMOUNT VALUE RANGES FROM 00000 TO 99999
I53B	5	222	N		INTEREST AMOUNT VALUE RANGES FROM 00000 TO 99999
I53C	6	227	N		DIVIDENDS, RENTALS, TRUST INCOME AMOUNT LEADING '-' INDICATES LOSS VALUE RANGES FROM -09999 TO 099999
I53D	5	233	N		VETERANS, UNEMPLOYMENT, WORKMAN'S COMP AMOUNT VALUE RANGES FROM 00000 TO 99999
I53E	5	238	N		PENSION INCOME AMOUNT VALUE RANGES FROM 00000 TO 99999
I53F	5	243	N		ALIMONY, CHILD SUPPORT, OTHER INCOME AMOUNT VALUE RANGES FROM 00000 TO 99999
PINCTOT	7	248	N		PERSONAL INCOME TOTAL VALUE RANGES FROM -150000 TO N (PERSONAL INCOME TOTAL)
PINCEARN	7	255	N		TOTAL EARNINGS VALUE RANGES FROM -020000 TO N (TOTAL EARNINGS)
PINCOTH	7	262	N		TOTAL OTHER INCOME VALUE RANGES FROM -N (TOTAL OTHER INCOME LOSS) TO N (TOTAL OTHER INCOME)
FLAG51A	1	269	A		WAGE AND SALARY INCOME FLAG FLAG51A THRU FLPINOTH ARE FLAGS INDICATING THAT THE CORRESPONDING ITEM HAS BEEN TOP-CODED FOR CONFIDENTIALITY NOT TOP CODED 0 1 TOP CODED
FLAG51B	1	270	A		NONFARM SELF-EMPLOYMENT INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG51C	1	271	A		FARM INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG52A	1	272	A		SOCIAL SECURITY/RAILROAD RETIREMENT INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG52B	1	273	A		SUPPLEMENTAL SECURITY INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG53A	1	274	A		PUBLIC ASSISTANCE INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG53B	1	275	A		INTEREST INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG53C	1	276	A		DIVIDENDS, ETC. INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG53D	1	277	A		VETERANS PAYMENT INCOME FLAG NOT TOP CODED 0 1 TOP CODED
FLAG53E	1	278	A		PENSION INCOME FLAG NOT TOP CODED 0

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
FLAG53F	1	279	A	1	TOP CODED
				0	ALIMONY/CHILD SUPPORT INCOME FLAG
				1	NOT TOP CODED
FLPINTOT	1	280	A	1	TOP CODED
				0	PERSONAL INCOME TOTAL FLAG
				1	NOT TOP CODED
FLPINERN	1	281	A	1	TOP CODED
				0	TOTAL EARNINGS INCOME FLAG
				1	NOT TOP CODED
FLPINOTH	1	282	A	1	TOP CODED
				0	TOTAL OTHER THAN EARNINGS INCOME FLAG
				1	NOT TOP CODED
FILL16	6	283	A		FILLER
FLOWINC	6	289	N		LOW INCOME (POVERTY) CUT-OFF DOLLAR AMT
RBEMPST	1	295	A		NIU, PERSONS LESS THAN 65
				0	LABOR FORCE RECODE 1
				1	NIU
				2	FULL TIME
				3	PART TIME
				4	UNEMPLOYED EXPERIENCED
				5	UNEMPLOYED NOT EXPERIENCED
				6	ARMED FORCES
REMPSTA	1	296	A		NOT IN LABOR FORCE
				0	LABOR FORCE RECODE 2
				1	NIU
				2	NOT IN LABOR FORCE
				3	UNEMPLOYED
				4	NONAGRICULTURAL EMPLOYMENT
RHHDFMS	2	297	A		AGRICULTURAL EMPLOYMENT
				01	HOUSEHOLD RECODE 1
				02	FAMILY HOUSEHOLDER
				03	SPOUSE OF HOUSEHOLDER
				04	CHILD OF HOUSEHOLDER:
				05	UNDER 18, SINGLE NEVER MARRIED:
				06	REFERENCE PERSON OF RELATED
				07	SUBFAMILY
				08	NOT IN A RELATED SUBFAMILY
				09	UNDER 18, EVER MARRIED:
				10	REFERENCE PERSON OF RELATED
				11	SUBFAMILY
				12	SPOUSE OF RELATED SUBFAMILY
				13	REFERENCE PERSON
				14	NOT IN A RELATED SUBFAMILY
				15	18 YEARS OLD AND OVER, SINGLE (NEVER
				16	MARRIED):
				17	REFERENCE PERSON OF RELATED SUB-
				18	FAMILY
				19	CHILD OF RELATED SUBFAMILY
					REFERENCE PERSON
					NOT IN A RELATED SUBFAMILY
					UNDER 18, EVER MARRIED:
					REFERENCE PERSON OF RELATED SUB-
					FAMILY
					SPOUSE OF RELATED SUBFAMILY
					REFERENCE PERSON
					NOT IN A RELATED SUBFAMILY
					UNDER 18, SINGLE (NEVER MARRIED):
					REFERENCE PERSON OF RELATED SUB-
					FAMILY
					CHILD OF RELATED SUBFAMILY
					REFERENCE PERSON
					NOT IN A RELATED SUBFAMILY
					UNDER 18, EVER MARRIED:
					REFERENCE PERSON OF RELATED SUB-
					FAMILY
					SPOUSE OF RELATED SUBFAMILY
					REFERENCE PERSON
					NOT IN A RELATED SUBFAMILY

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
					=====
					18 YEARS OLD AND OVER, SINGLE (NEVER MARRIED):
				20	REFERENCE PERSON OF A RELATED SUBFAMILY
				21	NOT IN A RELATED SUBFAMILY
					18 YEARS OLD AND OVER, EVER MARRIED:
				22	REFERENCE PERSON OF A RELATED SUB-SPOUSE OF A RELATED SUBFAMILY
					REFERENCE PERSON
				24	NOT IN A RELATED SUBFAMILY
					IN UNRELATED SUBFAMILY:
				25	REFERENCE PERSON OF UNRELATED SUB-FAMILY
				26	SPOUSE OF UNRELATED SUBFAMILY
					REFERENCE PERSON
				27	CHILD, UNDER 18, SINGLE (NEVER MARRIED) OF UNRELATED
					REFERENCE PERSON
					OTHER RELATIVE OF UNRELATED SUB-FAMILY REFERENCE PERSON:
				28	UNDER 18, SINGLE (NEVER MARRIED)
				29	UNDER 18, EVER MARRIED
				30	18 YEARS OLD AND OVER, SINGLE (NEVER MARRIED)
				31	18 YEARS OLD AND OVER, EVER MARRIED
					NOT IN A FAMILY:
				32	NONFAMILY HOUSEHOLDER
				33	UNRELATED INDIVIDUAL
				34	IN GROUP QUARTERS, UNRELATED
RHHOREL	1	299	A		INDIVIDUALS
					HOUSEHOLD RECODE 2
				1	HOUSEHOLDER
				2	SPOUSE OF HOUSEHOLDER
				3	CHILD OF HOUSEHOLDER, UNDER 18, NEVER MARRIED
				4	CHILD OF HOUSEHOLDER, UNDER 18 EVER MARRIED
				5	CHILD OF HOUSEHOLDER, 18 +
				6	OTHER RELATIVE OF HOUSEHOLDER
				7	NONRELATIVE OF HOUSEHOLDER
				8	IN GROUP QUARTERS, UNRELATED
RFAMREL	2	300	A		INDIVIDUALS
					HOUSEHOLD RECODE 3
				01	FAMILY HOUSEHOLDER OR REFERENCE PERSON OF UNRELATED SUBFAMILY
				02	SPOUSE OF HOUSEHOLDER OR REFERENCE PERSON OF UNRELATED SUBFAMILY
					CHILD OF HOUSEHOLDER OR REFERENCE PERSON OF UNRELATED SUBFAMILY:
				03	UNDER 18 YEARS, NEVER MARRIED
				04	UNDER 18 YEARS, EVER-MARRIED
				05	18 YEARS AND OVER
				06	GRANDCHILD OF HOUSEHOLDER, UNDER 18, NEVER MARRIED
					OTHER RELATIVE OF HOUSEHOLDER OR REFERENCE PERSON OF UNRELATED SUBFAMILY:
				07	UNDER 18 YEARS, NEVER MARRIED
				08	UNDER 18 YEARS, EVER MARRIED
				09	18 YEARS AND OVER
				10	NONFAMILY HOUSEHOLDER
RFAMST	1	302	A	11	UNRELATED INDIVIDUAL
					HOUSEHOLD RECODE 4
				1	FAMILY HOUSEHOLDER OR REFERENCE PERSON OF UNRELATED SUBFAMILY
				2	SPOUSE
				3	RELATED CHILDREN UNDER 6 YEARS
				4	RELATED CHILDREN 6 TO 17 YEARS
				5	OTHER FAMILY MEMBER
				6	UNRELATED INDIVIDUAL, MALE
				7	UNRELATED INDIVIDUAL, FEMALE
RPARENT	1	303	A		PARENTS RECODE (PRESENCE OF PARENTS OF CHILDREN UNDER 18)



DATA NAME	SIZE	BEGIN	DATA CATEGORY TYPE VALUE	DESCRIPTION
=====				
RAGE1	2	304	A	0 NIU
				1 BOTH PARENTS PRESENT
				2 MOTHER ONLY PRESENT
				3 FATHER ONLY PRESENT
				4 NEITHER PARENT PRESENT
				AGE RECODE 1
				00 NIU
				01 15 YEARS
				02 16 AND 17 YEARS
				03 18 AND 19 YEARS
				04 20 AND 21 YEARS
				05 22 TO 24 YEARS
				06 25 TO 29 YEARS
				07 30 TO 34 YEARS
				08 35 TO 39 YEARS
				09 40 TO 44 YEARS
				10 45 TO 49 YEARS
RAGE4	1	306	A	11 50 TO 54 YEARS
				12 55 TO 59 YEARS
				13 60 TO 61 YEARS
				14 62 TO 64 YEARS
				15 65 TO 69 YEARS
				16 70 TO 74 YEARS
				17 75 YEARS AND OVER
				AGE RECODE
				1 UNDER 18 YEARS
				2 18 TO 64 YEARS
RWEKP	2	307	A	3 65 YEARS AND OVER
				WEEKS WORKED RECODE
				NOTE: FULL TIME INDICATES USUALLY
				WORKED 35 HOURS OR MORE PER
				WEEK; PART TIME INDICATES
				WORKED LESS THAN 35 HOURS
				PER WEEK.
				00 NIU
				01 50 TO 52 WEEKS -WORKED FULL TIME
				02 48 TO 49 WEEKS -WORKED FULL TIME
				03 40 TO 47 WEEKS -WORKED FULL TIME
				04 27 TO 39 WEEKS -WORKED FULL TIME
				05 14 TO 26 WEEKS -WORKED FULL TIME
RWEWRS	1	309	A	06 13 WEEKS OR LESS-WORKED FULL TIME
				07 50 TO 52 WEEKS -WORKED PART TIME
				08 48 TO 49 WEEKS -WORKED PART TIME
				09 40 TO 47 WEEKS -WORKED PART TIME
				10 27 TO 39 WEEKS -WORKED PART TIME
				11 14 TO 26 WEEKS -WORKED PART TIME
				12 13 WEEKS OR LESS-WORKED PART TIME
				13 NONWORKER
				PART-FULL TIME RECODE
				NOTE: FULL YEAR WORKER INDICATES
				WORKED 50 WEEKS OR MORE;
				PART YEAR WORKER INDICATES
				WORKED LESS THAN 50 WEEKS.
RWELKNW	1	310	A	0 NIU
				1 FULL TIME (FULL YEAR WORKER)
				2 PART TIME (FULL YEAR WORKER)
				3 FULL TIME (PART YEAR WORKER)
				4 PART TIME (PART YEAR WORKER)
				5 NONWORKER
				WORK RECODE 1
				WORK EXPERIENCE WEEKS LOOKING -
				NON-WORKERS
				0 NIU
				1 NONE (NOT LOOKING FOR WORK)
				2 1 TO 4 WEEKS LOOKING
				3 5 TO 14 WEEKS LOOKING
				4 15 TO 26 WEEKS LOOKING
				5 27 TO 39 WEEKS LOOKING
				6 40 OR MORE WEEKS LOOKING
				7 WORKERS

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
RWEUEMP	1	311	A		WORK RECODE 2 PART YEAR WORKER WEEKS LOOKING
				0	NIU
				1	NONE
				2	1 TO 4 WEEKS
				3	5 TO 10 WEEKS
				4	11 TO 14 WEEKS
				5	15 TO 26 WEEKS
				6	27 TO 39 WEEKS
				7	40 OR MORE WEEKS
				8	FULL YEAR WORKER
				9	NONWORKER
RPYRSN	1	312	A		WORK RECODE 3 PART YEAR WORKER—REASON FOR NOT WORKING
				0	NIU
				1	UNEMPLOYED
				2	ILL OR DISABLED
				3	KEEPING HOUSE
				4	GOING TO SCHOOL
				5	ARMED FORCES
				6	RETIRED
				7	OTHER
				8	FULL YEAR WORKER
				9	NEVER WORKED
REARNER	1	313	A		EARNER RECODE NOTE: EARNER RECEIVED WAGE AND SALARY OR SELF-EMPLOYMENT INCOME.
				0	NIU
				1	EARNER
				2	NONEARNER
RCLWK	1	314	A		CLASS OF WORKER RECODE 1 (LONGEST JOB)
				0	NIU
				1	PRIVATE
				2	GOVERNMENT
				3	SELF-EMPLOYED
				4	WITHOUT PAY
				5	NEVER WORKED
FILL17	1	315	A		FILLER
RWEMIND	2	316	A		MAJOR INDUSTRY RECODE 3 (LONGEST JOB) SEE APPENDIX A3
				00	NIU
				01	AGRICULTURE, FORESTRY, AND FISHERIES
				02	MINING
				03	CONSTRUCTION
				04	DURABLE GOODS
				05	NONDURABLE GOODS
				06	TRANSPORT, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
				07	WHOLESALE TRADE
				08	RETAIL TRADE
				09	FINANCE, INSURANCE, AND REAL ESTATE
				10	BUSINESS AND REPAIR SERVICES
				11	PERSONAL SERVICES, INCLUDING PRIVATE HOUSEHOLDS
				12	ENTERTAINMENT AND RECREATION SERVICE
				13	PROFESSIONAL AND RELATED SERVICES
				14	PUBLIC ADMINISTRATION
				15	DID NOT WORK OR IN ARMED FORCES
					PREVIOUS YEAR
RPCCU2	2	318	A		DETAILED OCCUPATION RECODE 3 (LONGEST JOB)
				00	NIU
				01	ADMINISTRATORS, AND PUBLIC ADMIN- ISTRATION OFFICIALS
				02	MANAGERS AND ADMINISTRATORS, EXCEPT PUBLIC ADMINISTRATION
				03	SALARIED
				04	SELF-EMPLOYED

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				05	MANAGEMENT RELATED OCCUPATIONS
				06	ACCOUNTANTS AND AUDITORS
				07	ENGINEERS, ARCHITECTS, AND SURVEYORS
				08	ENGINEERS
				09	NATURAL SCIENTISTS AND MATHEMATICIANS
				10	COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS
				11	HEALTH DIAGNOSING OCCUPATIONS
				12	PHYSICIANS AND DENTISTS
				13	HEALTH ASSESSMENT AND TREATING OCCUPATIONS
				14	TEACHERS, LIBRARIANS, AND COUNSELORS
				15	TEACHERS, EXCEPT POSTSECONDARY
				16	OTHER PROFESSIONAL SPECIALTY OCCUPATIONS
				17	HEALTH TECHNOLOGISTS AND TECHNICIANS
				18	ENGINEERING AND SCIENCE TECHNICIANS
				19	TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE
				20	SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS
				21	SALES REPRESENTATIVES, COMMODITIES AND FINANCE
				22	OTHER SALES OCCUPATIONS
				23	COMPUTER EQUIPMENT OPERATORS
				24	SECRETARIES, STENOGRAPHERS, AND TYPISTS
				25	FINANCIAL RECORDS PROFESSING OCCUPATIONS
				26	OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
				27	PRIVATE HOUSEHOLD SERVICE OCCUPATIONS
				28	PROTECTIVE SERVICE OCCUPATIONS
				29	FOOD SERVICE OCCUPATIONS
				30	HEALTH SERVICE OCCUPATIONS
				31	CLEANING AND BUILDING SERVICE OCCUPATIONS
				32	PERSONAL SERVICE OCCUPATIONS
				33	FARM OPERATORS AND MANAGERS
				34	FARM OCCUPATIONS, EXCEPT MANAGERIAL
				35	RELATED AGRICULTURAL OCCUPATIONS
				36	FORESTRY AND FISHING OCCUPATIONS
				37	MECHANICS AND REPAIRERS
				38	CONSTRUCTION TRADES AND EXTRACTIVE OCCUPATIONS
				39	CARPENTERS
				40	SUPERVISORS, PRODUCTION OCCUPATIONS
				41	PRECISION METAL WORKING OCCUPATIONS
				42	OTHER PRECISION PRODUCTION OCCUPATIONS
				43	MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION
				44	FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS
				45	PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS
				46	TRANSPORTATION OCCUPATIONS
				47	MATERIAL MOVING EQUIPMENT OPERATORS
				48	CONSTRUCTION LABORERS
				49	FREIGHT, STOCK, AND MATERIAL HANDLERS
				50	OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS AND HELPERS
				51	LABORERS, EXCEPT CONSTRUCTION
				52	ARMED FORCES, CURRENTLY CIVILIAN
				53	DID NOT WORK IN PREVIOUS YEAR
RWEMOCG	2	320	A		MAJOR OCCUPATION RECODE 4 (LONGEST JOB)
					SEE APPENDIX B3
				00	NIU
				01	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS
				02	PROFESSIONAL SPECIALTY OCCUPATIONS
				03	TECHNICIANS AND RELATED SUPPORT

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
					OCCUPATIONS
				04	SALES OCCUPATIONS
				05	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
				06	PRIVATE HOUSEHOLD SERVICE OCCUPATIONS
				07	PROTECTIVE SERVICE OCCUPATIONS
				08	SERVICE OCCUPATIONS, EXCEPT HOUSE- HOLD AND PROTECTIVE
				09	FARMING, FORESTRY, AND FISHING OCCUPATIONS
				10	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
				11	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
				12	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
				13	HANDLERS, EQUIPMENT CLEANERS, HELPERS AND LABORERS
				14	ARMED FORCES, CURRENTLY CIVILIAN
RWEIND	2	322	A	15	DID NOT WORK IN PREVIOUS YEAR DETAILED INDUSTRY RECODE 4 (LONGEST JOB)
				00	NIU
				01	AGRICULTURE
				02	MINING
				03	CONSTRUCTION
				04	LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE
				05	FURNITURE AND FIXTURES
				06	STONE, CLAY, GLASS, AND CONCRETE PRODUCTS
				07	PRIMARY METALS
				08	FABRICATED METALS
				09	NOT SPECIFIED METAL INDUSTRIES
				10	MACHINERY, EXC. ELECT.
				11	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES
				12	MOTOR VEHICLES AND EQUIPMENT
				13	AIRCRAFT AND PARTS
				14	OTHER TRANSPORTATION EQUIPMENT
				15	PROFESSIONAL AND PHOTOGRAPHIC EQUIP- MENT, AND WATCHES
				16	TOYS, AMUSEMENTS, AND SPORTING GOODS
				17	MISCELLANEOUS AND NOT SPECIFIED MANUFACTURING INDUSTRIES
				18	FOOD AND KINDRED PRODUCTS
				19	TOBACCO MANUFACTURES
				20	TEXTILE MILL PRODUCTS
				21	APPAREL AND OTHER FINISHED TEXTILE PRODUCTS
				22	PAPER AND ALLIED PRODUCTS
				23	PRINTING, PUBLISHING AND ALLIED INDUSTRIES
				24	CHEMICALS AND ALLIED PRODUCTS
				25	PETROLEUM AND COAL PRODUCTS
				26	RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS
				27	LEATHER AND LEATHER PRODUCTS
				28	TRANSPORTATION
				29	COMMUNICATIONS
				30	UTILITIES AND SANITARY SERVICES
				31	WHOLESALE TRADE
				32	RETAIL TRADE
				33	BANKING AND OTHER FINANCE
				34	INSURANCE AND REAL ESTATE
				35	PRIVATE HOUSEHOLD SERVICES
				36	BUSINESS SERVICES
				37	REPAIR SERVICES
				38	PERSONAL SERVICES, EXCEPT PRIVATE

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
					HOUSEHOLD
				39	ENTERTAINMENT AND RECREATION SERVICES
				40	HOSPITALS
				41	HEALTH SERVICES, EXCEPT HOSPITALS
				42	EDUCATIONAL SERVICES
				43	SOCIAL SERVICES
				44	OTHER PROFESSIONAL SERVICES
				45	FORESTRY AND FISHERIES
				46	PUBLIC ADMINISTRATION
				47	DID NOT WORK OR IN ARMED FORCES IN PREVIOUS YEAR
RPINCOM	2	324	A		PERSON'S INCOME RECODE
				00	NIU
				01	NONE
				02	LOSS
				03	\$1 TO \$999
				04	\$1,000 TO \$1,999
				05	\$2,000 TO \$2,499
				06	\$2,500 TO \$2,999
				07	\$3,000 TO \$3,499
				08	\$3,500 TO \$3,999
				09	\$4,000 TO \$4,999
				10	\$5,000 TO \$5,999
				11	\$6,000 TO \$6,999
				12	\$7,000 TO \$7,499
				13	\$7,500 TO \$7,999
				14	\$8,000 TO \$8,499
				15	\$8,500 TO \$8,999
				16	\$9,000 TO \$9,999
				17	\$10,000 TO \$12,499
				18	\$12,500 TO \$14,999
				19	\$15,000 TO \$17,499
				20	\$17,500 TO \$19,999
				21	\$20,000 TO \$24,999
				22	\$25,000 TO \$29,999
				23	\$30,000 TO \$34,999
				24	\$35,000 TO \$39,999
				25	\$40,000 TO \$49,999
				26	\$50,000 TO \$59,999
				27	\$60,000 TO \$74,999
				28	\$75,000 AND OVER
RPSINC1	2	326	A		SOURCE OF INCOME RECODE
				00	NIU
				01	WAGE OR SALARY ONLY
				02	NONFARM ONLY
				03	FARM ONLY
				04	NONFARM AND FARM
				05	WAGE OR SALARY AND NONFARM SELF-

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				06	EMPLOYMENT INCOME ONLY
				07	WAGE OR SALARY AND FARM SELF-EMPLOYMENT INCOME ONLY
				08	WAGE OR SALARY, NONFARM AND FARM ONLY
				09	WAGE OR SALARY AND PROPERTY INC ONLY
				10	WAGE OR SALARY AND OTHER INCOME
				11	NONFARM INC, PROPERTY INC ONLY
				12	NONFARM SE INCOME AND OTHER INCOME
				13	FARM INC, PROPERTY INC ONLY
				14	FARM SE INCOME AND OTHER INCOME
				15	WAGE/SALARY, NONFARM, PROPERTY INCOME
				16	WAGE/SALARY, NONFARM, OTHER INCOME
				17	WAGE/SALARY, FARM, PROPERTY INCOME
				18	WAGE/SALARY, FARM SE AND OTHER INCOME
				19	OTHER COMBINATIONS
				20	SOCIAL SECURITY
				21	PUBLIC ASSISTANCE INCOME ONLY
				22	PENSION INCOME ONLY
				23	PENSION AND PROPERTY INCOME ONLY
				24	SOCIAL SECURITY AND PUBLIC ASSISTANCE
				25	SOCIAL SECURITY AND PROPERTY INCOME
				26	SOCIAL SECURITY AND PENSION INCOME ON
				27	SOCIAL SECURITY, PENSIONS, : PROPERTY
				28	ALL OTHER COMBINATIONS
RGENMOB	1	328	A	1	NO INCOME
				2	MIGRATION - RESIDENCE 1985 TO 1986
				3	NONMOVER
				4	DIFFERENT HOUSE SAME COUNTY
				5	DIFFERENT COUNTY, SAME STATE, SAME SMSA
				6	DIFFERENT COUNTY, SAME STATE, DIFFERENT SMSA
				7	DIFF COUNTY, DIF STATE, CONTIGUOUS
				8	DIFF COUNTY, DIF STATE, NONCONTIGUOUS
				9	MOVERS FROM ABROAD
RMIGREG	1	329	A	1	NOT IN MIGRATION SAMPLE
				2	MOVED WITHIN SAME STATE, DIF. CNTY.
				3	REGION OF RESIDENCE IN 1985 - MIGRATION
				4	NORTHEAST
				5	MIDWEST
				6	SOUTH
				7	WEST
				8	ABROAD
RUACPLDS	1	330	A	1	NOT IN MIGRATION SAMPLE
				2	MSA RESIDENCE IN 1985 RECODE
				3	NIU, NONMOVER
				4	CENTRAL CITY
				5	MSA/PHSA BALANCE
				6	NON MSA/PHSA
PPRECTYP	1	331	A	1	NOT IDENTIFIABLE
				2	PERSON RECORD TYPE
LINENO	2	332	A	3	PERSON RECORD
PARENT	1	334	A	1	CONTROL CARD LINE NUMBER
				2	PARENT PRESENT
				3	YES, PARENT
SPOUSE	1	335	A	1	NO PARENT
				2	SPOUSE PRESENT
				3	YES, SPOUSE
FILL18	1	336	A	1	NO SPOUSE
MIGSTATE	2	337	A	1	FILLER
				2	STATE RESIDENCE IN 1985 CODE
				3	MAINE
				4	NEW HAMPSHIRE
				5	VERMONT
				6	MASSACHUSETTS
				7	RHODE ISLAND

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
				16	CONNECTICUT
				21	NEW YORK
				22	NEW JERSEY
				23	PENNSYLVANIA
				31	OHIO
				32	INDIANA
				33	ILLINOIS
				34	MICHIGAN
				35	WISCONSIN
				41	MINNESOTA
				42	IOWA
				43	MISSOURI
				44	NORTH DAKOTA
				45	SOUTH DAKOTA
				46	NEBRASKA
				47	KANSAS
				51	DELAWARE
				52	MARYLAND
				53	DISTRICT OF COLUMBIA
				54	VIRGINIA
				55	WEST VIRGINIA
				56	NORTH CAROLINA
				57	SOUTH CAROLINA
				58	GEORGIA
				59	FLORIDA
				61	KENTUCKY
				62	TENNESSEE
				63	ALABAMA
				64	MISSISSIPPI
				71	ARKANSAS
				72	LOUISIANA
				73	OKLAHOMA
				74	TEXAS
				81	MONTANA
				82	IDAHO
				83	WYOMING
				84	COLORADO
				85	NEW MEXICO
				86	ARIZONA
				87	UTAH
				88	NEVADA
				91	WASHINGTON
				92	OREGON
				93	CALIFORNIA
				94	ALASKA
				95	HAWAII
				98	OVERSEAS
MIGSAME	1	339	A		LIVING IN SAME HOUSE MARCH 1985
				0	NIU
				1	YES
				2	NO
UACPLREC	1	340	A		MSA RESIDENCE MARCH 1985
				0	NIU, NONMOVER
				1	MSA
				2	NON MSA/PMSA
				3	NOT IDENTIFIABLE
MTR1REC	2	341	A		RESIDENCE 1985 TO RESIDENCE 1986
				01	NONMOVER
				02	MSA/PMSA TO MSA/PMSA
				03	MSA/PMSA TO NON MSA/PMSA
				04	NON MSA/PMSA TO MSA/PMSA
				05	NON MSA/PMSA TO NON MSA/PMSA
				06	ABROAD TO MSA
				07	ABROAD TO NON MSA
				08	NIU (CHILDREN < 1 YR OLD)
				09	NOT IDENTIFIABLE
PENSPLAN	1	343	A		EXISTENCE OF PENSION PLAN
					BY EMPLOYER
				0	NIU
				1	EMPLOYER HAS PENSION PLAN

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
INCLINPP	1	344	A	2	EMPLOYER DID NOT HAVE PENSION PLAN INCLUDED IN PENSION PLAN AT WORK
				0	NIU
				1	YES
				2	NO
INCLINGH	1	345	A	2	INCLUDED IN EMPLOYER GROUP HEALTH PLAN
				0	NIU
				1	YES
				2	NO
PAIDGH	1	346	A	2	EMPLOYER HELPED PAY FOR GROUP HEALTH PLAN
				0	NIU
				1	EMPLOYER PAID FOR ALL OF GROUP HEALTH PLAN
				2	EMPLOYER PAID FOR PART OF GROUP HEALTH PLAN
				3	EMPLOYER DID NOT PAY FOR GROUP HEALTH PLAN
WHOELSGH	1	347	A	2	OTHER PERSONS COVERED BY GROUP HEALTH PLAN
				0	NIU
				1	SPOUSE ALSO COVERED
				2	CHILD(REN) ALSO COVERED
				3	SPOUSE AND CHILD(REN) ALSO COVERED
				4	NO ONE ELSE COVERED
				5	OTHER COMBINATION OF PERSONS ALSO COVERED
COVERGH	1	348	A	2	COVERED BY GROUP HEALTH (EDITED) NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN GROUP HEALTH, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.
				1	YES
				2	NO
HAVEMDCR	1	349	A	2	COVERED BY MEDICARE
				0	NIU
				1	YES
				2	NO
COVMEDCR	1	350	A	2	COVERED BY MEDICARE (EDITED) NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN MEDICARE, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.
				1	YES
				2	NO
HAVEMDCD	1	351	A	2	COVERED BY MEDICAID
				0	NIU
				1	YES
				2	NO
COVMEDCD	1	352	A	2	COVERED BY MEDICAID (EDITED) NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN MEDICAID, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.
				1	YES
				2	NO
HAVECPYN	1	353	A	2	COVERED BY CHAMPUS OR MILITARY HEALTH CARE
				0	NIU
				1	YES
				2	NO
COVERCP	1	354	A	2	COVERED BY CHAMPUS OR MILITARY HEALTH CARE (EDITED) NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN CHAMPUS OR MILITARY HEALTH CARE, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.
				1	YES
				2	NO



DATA NAME	SIZE	BEGIN	TYPE	VALUE	DATA CATEGORY	DESCRIPTION
=====,=====,=====,=====,=====,=====,=====						
HAVEHIYN	1	355	A		0	OTHER HEALTH INSURANCE
					1	NIU
					2	YES
COVERHI	1	356	A		2	NO
						COVERED BY OTHER HEALTH INSURANCE (EDITED)
						NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN OTHER HEALTH INSURANCE, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.
					1	YES
					2	NO
WHOELSHI	1	357	A			OTHER PERSONS COVERED BY HEALTH INSURANCE
					0	NIU
					1	SPOUSE ALSO COVERED
					2	CHILD(REN) ALSO COVERED
					3	SPOUSE AND CHILD(REN) ALSO COVERED
					4	NO ONE ELSE COVERED
					5	OTHER COMBINATION ALSO COVERED
FILL19	3	358	A			FILLER
ELIGIBIL	1	361	A			ROTATION GROUPS ELIGIBILITY
						ITEMS HRSWORK THRU BAEARNWK WERE ASKED IN TWO ROTATION GROUPS, 1 AND 5
					0	NOT ELIGIBLE
					1	ELIGIBLE (ROTATION GROUP 1 OR 5)
HRSWORK	2	362	N			USUAL HOURS WORKED PER WEEK
					0	NOT CODED
PAIDHOUR	1	364	A			1-99 USUAL HOURS WORKED PER WEEK PAID HOURLY
					0	NOT CODED
					1	YES
					2	NO
EARNHOUR	4/-2	365	N			HOURLY EARNINGS (TWO IMPLIED DECIMALS)
					0	NOT CODED
						0001-9999 HOURLY EARNINGS
EARNWEEK	3	369	N			EARN WEEKLY BEFORE DEDUCTIONS
						NOT CODED
						001-999 USUAL WEEKLY EARNINGS
BEARNWGT	11/-2	372	N			EARNINGS WEIGHT (UNIVERSE SAME AS ELIGIBLE = 1 IN ELIGIBIL)
						(TWO IMPLIED DECIMALS)
BAHRSWOK	1	383	A			ALLOCATION FLAGS
						ITEMS BAHRSWOK THRU BAEARNWK ARE ALLOCATION FLAGS FOR THE CORRESPONDING ITEMS
					0	NOT ALLOCATED
					1	ALLOCATED
BAPAIIDHR	1	384	A			ALLOCATION FLAG
BAEARNHR	1	385	A			ALLOCATION FLAG
BAEARNWK	1	386	A			ALLOCATION FLAG
LUMEMBER	1	387	A			LABOR UNION MEMBER
					0	Not coded (NC)
					1	YES
					2	NO
LABORUN	1	388	A			LABOR UNION COVERAGE
					0	NOT CODED (NC)
					1	YES
					2	NO
SPOUSELN	2	389	A			SPOUSE LINE NUMBER
					00	NIU
						LINE NUMBER RANGE 01-42
EARNHRTC	1	391	A			HOURLY EARNINGS FLAG
						INTERVIEWER CHECK ITEM
					0	NIU
					1	TOP CODED

DATA NAME	SIZE	BEGIN	TYPE	DATA CATEGORY VALUE	DESCRIPTION
BINTCKAG	1	392	A		PERSONS 14 YEARS OR OLDER INTERVIEWER CHECK ITEM
				0	NIU
				1	16-24 YEARS OF AGE
BATTEND	1	393	A	2	ALL OTHERS
				0	HIGH SCHOOL/COLLEGE ATTENDANCE
				1	NIU
				2	YES
BHSCOLGE	1	394	A		NO
				0	ATTENDING HIGH SCHOOL OR COLLEGE
				1	NIU
				2	HIGH SCHOOL
BSHLFTPT	1	395	A		COLLEGE OR UNIVERSITY
				0	ENROLLED IN SCHOOL FULL-TIME OR
				1	PART-TIME
				2	NIU
				1	FULL-TIME
				2	PART-TIME
FILL	13	396			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),<sup>1/</sup> 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

<sup>1/</sup>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 14 years and over for CPS labor force data. Prior to 1980, the adult universe was 14 years old and over for March supplement 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. Only supplemental data on income are included for Armed 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 farm/nonfarm; 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 allows for an earnings weight for current earnings.

Education. (See Years of School Completed.)

Employed. (See Labor Force.)

Energy Assistance Program. The Low-Income 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 1986 survey included (1) recency since October 1, 1985, (2) total amount received during the reference period, (3) the principal type of heating fuel used by the household, and (4) if the household was without heat because of inability to pay the heating fuel bill.

ESR (Employment Status Recode). This classification is available for each civilian 14 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 secondary 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.

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.

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 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 not be used when tabulating 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 1986 CPS were designed to identify households in which one or more of the current members received food stamps during 1985. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during 1985. Questions were also asked about the number of months food stamps were received during 1985 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 1985 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 related 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.

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 is the "reference person" 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.

Husband in Armed Forces. When a woman is reported as married but her husband is not enumerated as a member of the same household, an additional question is asked to determine whether her husband is in the Armed Forces. This additional probe is unique to the March CPS only. Women who are reported as separated are not asked the additional question.

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 resided 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 programs for 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 employee 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 former spouse for the support of their children following a divorce or legal separation. Money received from relatives or friends other than the former husband or wife 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). 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 14 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, do 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 in 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 Employment Status Recode (ESR) 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 ESR 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 14 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 ESR code of 4-7 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 1986 CPS attempted to identify all persons 15 years old and over who were "covered" by Medicare at any time during 1985. 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 1986 CPS attempted to identify all persons who were "covered" by Medicaid at any time during 1985. 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 1986 CPS and the place of residence in March 1985.

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, 1985?" In classification, three main categories distinguish nonmovers, movers, and persons 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.

**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 does 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 foster child, 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 or child; for example, father, mother, 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 1985 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 1985.

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 \$10,989 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: 1985."

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 1986 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 1986 rather than reciprocity status during 1985.

Race. The population is divided into three groups on the basis of race: White, Black, and Other races. The last category includes Indians, Japanese, Chinese, and any other race except White and Black. 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 1986 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.

Secondary Individual. A secondary individual is a person in a household or group quarters such as a guest, roomer, boarder, or resident employee (excluding nonfamily households and inmates of institutions) who is not related to any other person in the household or group quarters.

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.

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 became so small (37,000 in 1967) that beginning with the data for 1968 (and beginning with the census data for 1960) the Bureau of the Census includes persons in these unrelated subfamilies in the count of secondary individuals.

Veteran Status. If a male 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.

QUESTIONNAIRE FACSIMILES  
Facsimile of Basic Questionnaire

<b>INTERVIEWER CHECK ITEM</b>  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"/>	<b>FORM CPS-1</b>    <b>U.S. DEPARTMENT OF COMMERCE</b> Bureau of the Census  <b>CURRENT POPULATION SURVEY</b>  <small>Form Approved - O.M.B. No. 0607-0049</small>	<b>CONTROL NUMBER</b>  <div style="display: flex; justify-content: space-between; border-top: 1px dashed black; border-bottom: 1px dashed black; padding: 5px 0;"> <div style="width: 33%; text-align: center;">PSU</div> <div style="width: 33%; text-align: center;">SEGMENT</div> <div style="width: 33%; text-align: center;">SERIAL</div> </div>
--	---	---

**LINE NO. OF H'OLD RESP.** \_\_\_\_\_  
  
**NON H'OLD RESPONDENT** ..... ☐  
*(Specify and Send Intercomm)*

---

**INTERVIEW**  
 ANY ENTRY OTHER THAN *NEVER WORKED IN ITEMS* Yes ☐  
 23A-E in this CPS-1 ..... No ☐  
  
**NONINTERVIEW**  
 TYPE A ..... ☐  
 TYPE B  
 HOUSEHOLD ENTIRELY OCCUPIED BY ARMED FORCES MEMBERS Yes ☐  
 No ☐  
 TYPE C ..... ☐  
*(SEND INTER COMM)*

**TELEPHONE HOLD**  
*(Mark this box for office "telephone hold" cases only)*

**INTERVIEWER CHECK ITEM**  
  
 CPS-606 being held for followup ☐

CURRENT

POPULATION

SURVEY

MARCH 1986

Page 1

**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	18E. SEX Male ..... Female .....	18F. ORIGIN
1	Own Child.....	0	0		1
2	Brother/Sister.....	1	1		2
3	Other relative of Reference Person	2	2		3
4	Non-rel. of Reference Person—WITH OWN RELS. in household.....	3	3		4
5	Non-rel. of Reference Person—NO OWN RELS. in household.....	4	4		5
6		5	5		6
7		6	6		7
8		7	7		8
9		8	8		9
		9	9		
		None			

SECOND CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18E. SEX Male ..... Female .....	18F. ORIGIN
1	Own Child.....	0	0		1
2	Brother/Sister.....	1	1		2
3	Other relative of Reference Person	2	2		3
4	Non-rel. of Reference Person—WITH OWN RELS. in household.....	3	3		4
5	Non-rel. of Reference Person—NO OWN RELS. in household.....	4	4		5
6		5	5		6
7		6	6		7
8		7	7		8
9		8	8		9
		9	9		
		None			

THIRD CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18E. SEX Male ..... Female .....	18F. ORIGIN
1	Own Child.....	0	0		1
2	Brother/Sister.....	1	1		2
3	Other relative of Reference Person	2	2		3
4	Non-rel. of Reference Person—WITH OWN RELS. in household.....	3	3		4
5	Non-rel. of Reference Person—NO OWN RELS. in household.....	4	4		5
6		5	5		6
7		6	6		7
8		7	7		8
9		8	8		9
		9	9		
		None			

FOURTH CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18E. SEX Male ..... Female .....	18F. ORIGIN
1	Own Child.....	0	0		1
2	Brother/Sister.....	1	1		2
3	Other relative of Reference Person	2	2		3
4	Non-rel. of Reference Person—WITH OWN RELS. in household.....	3	3		4
5	Non-rel. of Reference Person—NO OWN RELS. in household.....	4	4		5
6		5	5		6
7		6	6		7
8		7	7		8
9		8	8		9
		9	9		
		None			

(This month only, fill AF transcription for type B - Occ. by AF in addition to AF in interviewed households.)  
**ARMED FORCES MEMBERS TRANSCRIPTION ITEMS**  
(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 Reference Person WITH other relatives in household..... Reference Person with NO other relatives in household..... Husband..... Wife..... Own child..... Parent..... Brother/Sister..... Other rel. of Ref. Person..... Non-rel. of Ref. Person WITH OWN relatives in household..... Non-rel. of Ref. Person with NO OWN relatives in household.....	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married—civilian spouse present..... Married—Armed Forces spouse present..... Married—spouse absent in Armed Forces..... Married—spouse absent other reasons (Exclude separated)..... Widowed..... Divorced..... Separated..... Never married.....
1	Reference Person WITH other relatives in household.....	0	0	
2	Reference Person with NO other relatives in household.....	1	1	
3	Husband.....	2	2	
4	Wife.....	3	3	
5	Own child.....	4	4	
6	Parent.....	5	5	
7	Brother/Sister.....	6	6	
8	Other rel. of Ref. Person.....	7	7	
9	Non-rel. of Ref. Person WITH OWN relatives in household.....	8	8	
	Non-rel. of Ref. Person with NO OWN relatives in household.....	9	9	

18F. SPOUSE'S LINE NO.	18G. SEX Male ..... Female .....	18H. HIGHEST GRADE ATTENDED E H C 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 None	18I. GRADE COMPLETED Yes ..... No .....	18J. RACE 1. White..... 2. Black..... 3. Amer. Indian, Aleut, Eskimo..... 4. Asian or Pacific Isl..... 5. Other.....	18K. ORIGIN
1					1
2					2
3					3
4					4
5					5
6					6
7					7
8					8
9					9

SECOND ARMED FORCES MEMBER				
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON Reference Person WITH other relatives in household..... Reference Person with NO other relatives in household..... Husband..... Wife..... Own child..... Parent..... Brother/Sister..... Other rel. of Ref. Person..... Non-rel. of Ref. Person WITH OWN relatives in household..... Non-rel. of Ref. Person with NO OWN relatives in household.....	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married—civilian spouse present..... Married—Armed Forces spouse present..... Married—spouse absent in Armed Forces..... Married—spouse absent other reasons (Exclude separated)..... Widowed..... Divorced..... Separated..... Never married.....
1	Reference Person WITH other relatives in household.....	0	0	
2	Reference Person with NO other relatives in household.....	1	1	
3	Husband.....	2	2	
4	Wife.....	3	3	
5	Own child.....	4	4	
6	Parent.....	5	5	
7	Brother/Sister.....	6	6	
8	Other rel. of Ref. Person.....	7	7	
9	Non-rel. of Ref. Person WITH OWN relatives in household.....	8	8	
	Non-rel. of Ref. Person with NO OWN relatives in household.....	9	9	

18F. SPOUSE'S LINE NO.	18G. SEX Male ..... Female .....	18H. HIGHEST GRADE ATTENDED E H C 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 None	18I. GRADE COMPLETED Yes ..... No .....	18J. RACE 1. White..... 2. Black..... 3. Amer. Indian, Aleut, Eskimo..... 4. Asian or Pacific Isl..... 5. Other.....	18K. ORIGIN
1					1
2					2
3					3
4					4
5					5
6					6
7					7
8					8
9					9

MARCH 1986 U.S. Department of Commerce BUREAU OF THE CENSUS				<b>1. INTERVIEWER CHECK ITEM</b> 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"/>		<b>2. SAMPLE</b> A C <input type="checkbox"/> <input type="checkbox"/>		<b>3. CONTROL NUMBER</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>																									
<b>CURRENT POPULATION SURVEY</b>																																	
<b>FORM CPS-1</b>																																	
<b>MONTH</b> 0 1 2 3 4 5 6 7 8 9		<b>YEAR</b> 0 1 2 3 4 5 6 7 8 9		<b>4. TYPE OF LIVING QUARTERS</b> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <b>HOUSING UNIT</b>            House, apartment, flat <input type="checkbox"/>            MU in nontransient hotel, motel, etc. <input type="checkbox"/>            MU, permanent, in transient hotel, motel, etc. <input type="checkbox"/>            MU 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"/>            MU not specified above (Describe below) <input type="checkbox"/> </div> <div style="width: 45%;"> <b>OTHER UNIT</b>            Quarters not MU 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 MU (Describe below) <input type="checkbox"/> </div> </div>				<b>5a. LAND USAGE</b> Urban <input type="checkbox"/> Rural (Fill 5b) <input type="checkbox"/>		<b>5b. FARM SALES</b> \$1000 or more <input type="checkbox"/> Less than \$1000 <input type="checkbox"/>		<b>6. PSU NO.</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		<b>7. SEGMENT NO.</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		<b>8. SERIAL NO.</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		<b>9. HOUSEHOLD NO.</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>															
<b>10. INTERVIEWER CODE</b> A B C D E F G H J K L M 0 1 2 3 4 5 6 7 8 9																																	
<b>11. DATE COMPLETED</b> 1 2 0 1 2 3 4 5 6 7 8 9																																	
<b>12. LINE NO. OF H'LD RESP.</b> 1 2 3 4 5 6 Non. h'ld. resp. (Specify) <input type="checkbox"/> (Send Inter Comm Interviewed Households Only)																																	
<b>13. TYPE INTERVIEW</b> Noninterview <input type="checkbox"/> Personal <input type="checkbox"/> Tel. - regular <input type="checkbox"/> Tel. - callback <input type="checkbox"/> ICR filled <input type="checkbox"/>												<b>NONINTERVIEW</b> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <b>TYPE A</b>  <b>14. (Mark reason and race.)</b>  <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>REASON</th> <th>RACE</th> </tr> <tr> <td>No one home <input type="checkbox"/></td> <td>White <input type="checkbox"/></td> </tr> <tr> <td>Temporarily absent <input type="checkbox"/></td> <td>Black <input type="checkbox"/></td> </tr> <tr> <td>Refused <input type="checkbox"/></td> <td>All other <input type="checkbox"/></td> </tr> <tr> <td>Other - Occ. (Describe below) <input type="checkbox"/></td> <td></td> </tr> </table> </div> <div style="width: 30%;"> <b>TYPE B</b>  <b>15.</b>            Vacant - regular <input type="checkbox"/>            Vacant - storage of h'ld 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 <input type="checkbox"/>            Converted to temp. business or storage <input type="checkbox"/>            Occ. by Armed Forces members or persons under 14 <input type="checkbox"/> (Omit 16-17)            Unoccupied tent site or trailer site <input type="checkbox"/>            Permit granted, construction not started <input type="checkbox"/>            Other (Specify below) <input type="checkbox"/> </div> <div style="width: 30%;"> <b>TYPE C (Send Inter Comm)</b>            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>												REASON	RACE	No one home <input type="checkbox"/>	White <input type="checkbox"/>	Temporarily absent <input type="checkbox"/>	Black <input type="checkbox"/>	Refused <input type="checkbox"/>	All other <input type="checkbox"/>	Other - Occ. (Describe below) <input type="checkbox"/>	
REASON	RACE																																
No one home <input type="checkbox"/>	White <input type="checkbox"/>																																
Temporarily absent <input type="checkbox"/>	Black <input type="checkbox"/>																																
Refused <input type="checkbox"/>	All other <input type="checkbox"/>																																
Other - Occ. (Describe below) <input type="checkbox"/>																																	
<b>16. This unit is intended for occupancy:</b> Year round <input type="checkbox"/> (Fill HVS if MU in item) By migratory workers <input type="checkbox"/> (Fill item 1 below if M in item 4) Seasonally <input type="checkbox"/>												<b>17. This unit is intended for occupancy:</b> Summers only <input type="checkbox"/> (Transcribe as instruct on back of Control Card) Winters only <input type="checkbox"/> Other (Describe below) <input type="checkbox"/>																					
<b>TRANSCRIPTION ITEMS Fill on FIRST CPS-1 of interviewed households</b>												<b>HOUSEHOLD ITEMS Fill after basic labor force interview and proceed to CPS-665</b>																					
<b>27A. TENURE</b> (Transcribe from cc item 10) Owned or being bought <input type="checkbox"/> Rented <input type="checkbox"/> No cash rent <input type="checkbox"/>				<b>USE OF TELEPHONE</b> <b>28A. Telephone in Household</b> (Transcribe from C.C. item 27a) Yes <input type="checkbox"/> (Skip to 29c) No <input type="checkbox"/> (Fill 29b)				<b>30A. INTERVIEWER CHECK ITEM</b> (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 30b) No <input type="checkbox"/> (Go to CPS-665)				<b>NOTES:</b> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>																					
<b>27B. HOUSEHOLD STATUS CHANGE</b> Is this a replacement household for the first time this month? Yes <input type="checkbox"/> No <input type="checkbox"/>				<b>28B. Telephone Available</b> (Transcribe from C.C. item 27b) Yes <input type="checkbox"/> (Fill 29c) No <input type="checkbox"/> (End telephone transcription)				<b>30B. Did (Read name of Reference Person) live at this address during the week of November 18, 1985?</b> Yes <input type="checkbox"/> (Fill 30c) No <input type="checkbox"/> (Go to CPS-665)																									
<b>28. TOTAL FAMILY INCOME</b> (Transcribe from cc item 28) <table style="width: 100%;"> <tr> <td>A</td><td>E</td><td>I</td><td>M</td></tr> <tr> <td>B</td><td>F</td><td>J</td><td>N</td></tr> <tr> <td>C</td><td>G</td><td>K</td><td></td></tr> <tr> <td>D</td><td>H</td><td>L</td><td></td></tr> </table>				A	E	I	M	B	F	J	N					C	G	K		D	H	L		<b>29C. Telephone Interview Accessible</b> (Transcribe from C.C. item 27c) Yes <input type="checkbox"/> No <input type="checkbox"/> (End telephone transcription)				<b>30C. INTERVIEWER CHECK ITEM</b> (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 30d)					
A	E	I	M																														
B	F	J	N																														
C	G	K																															
D	H	L																															
<b>REMINDER</b> Fill items 18A-18K on pages 2, 5, 7, 9, and 11.												<b>30D. Did any of the following household members live here during the week of November 18, 1985?</b> (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"/>																					
												<b>CODER NUMBER</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>																					

<b>18. LINE NUMBER</b>  <b>19. What was ... doing most of LAST WEEK -</b> Working <input checked="" type="checkbox"/> Keeping house <input type="checkbox"/> Going to school <input type="checkbox"/> or something else? <input type="checkbox"/>  Working (Ship 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 (Ship to 24) ... U <input type="checkbox"/> Retired ... R <input type="checkbox"/> Other (Specify) ... OT <input type="checkbox"/>	<b>20. Did ... do any work at all LAST WEEK, not counting work around the house?</b> <i>(Note: If farm or business operator in h.h., ask about unpaid work.)</i> Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 21)  <b>20A. How many hours did ... work LAST WEEK at all jobs?</b> 0 1 2 3 4 5 6 7 8 9 20B. INTERVIEWER CHECK ITEM 49+ (Ship to item 23) 1-34 (Go to 20C) 35-48 (Go to 20D)	<b>21. (If in 19, ship to 21A.)</b> 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)  <b>21A. Why was ... absent from work LAST WEEK?</b> 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 (Ship to 22B and 22C) Temporary layoff (Under 30 days) <input type="checkbox"/> Indefinite layoff (30 days or more or no def. recall date) (Ship to 22C) Other (Specify) ... <input type="checkbox"/>	<b>22. (If LK in 19, Ship to 22A.)</b> Has ... been looking for work during the past 4 weeks? Yes <input type="checkbox"/> No <input type="checkbox"/> (Go to 24)  <b>22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)</b> Checked pub. employ. agency <input type="checkbox"/> with - priv. employ. agency <input type="checkbox"/> employer directly <input type="checkbox"/> friends or relatives <input type="checkbox"/> Placed or answered ads. <input type="checkbox"/> Nothing (Ship to 24) <input type="checkbox"/> Other (Specify in notes, e.g., JTPA, union or prof. register, etc.) <input type="checkbox"/>  <b>22B. At the time ... started looking for work, was it because he/she lost or quit a job or was there some other reason?</b> • 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"/>  <b>22C. 1) How many weeks has ... been looking for work?</b> 0 1 2 3 4 5 6 7 8 9 <b>2) How many weeks ago did ... start looking for work?</b> 0 1 2 3 4 5 6 7 8 9 <b>3) How many weeks ago was ... laid off?</b> 0 1 2 3 4 5 6 7 8 9  <b>22D. Has ... been looking for full-time or part-time work?</b> Full <input type="checkbox"/> Part <input type="checkbox"/>  <b>22E. Could ... have taken a job LAST WEEK if one had been offered?</b> 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"/>  <b>22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more?</b> Within last 12 months (Specify) ... (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>	<b>24. INTERVIEWER CHECK ITEM</b> <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Ship to 26) 1 or 5 (Go to 24A)  <b>24A. When did ... last work for pay at a regular job or business, either full- or part-time?</b> 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"/> (Ship to 24C) Never worked <input type="checkbox"/>  <b>24B. Why did ... leave that job?</b> 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"/>  <b>24C. Does ... want a regular job now, either full- or part-time?</b> Yes <input type="checkbox"/> (Go to 24D) Maybe - it depends <input type="checkbox"/> (Specify in notes) No <input type="checkbox"/> (Ship to 24E) Don't know <input type="checkbox"/>  <b>24D. What are the reasons ... is not looking for work?</b> <i>(Mark each reason mentioned)</i> • 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. handicaps 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"/>  <b>24E. Does ... intend to look for work of any kind in the next 12 months?</b> Yes <input type="checkbox"/> It depends (Specify in notes) <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> <i>(If entry in 24B, describe job in 23, otherwise, ship to 26)</i>	<b>25. INTERVIEWER CHECK ITEM</b> <i>(Rotation number)</i> First digit of SEGMENT number is: 0 2, 3, 4, 6, 7 or 8 (Ship to 26) 1 or 5 (Go to 25A)  <b>25A. How many hours per week does ... USUALLY work at this job?</b> 0 1 2 3 4 5 6 7 8 9  <b>25B. Is ... paid by the hour on this job?</b> Yes <input type="checkbox"/> (Go to 25C) No <input type="checkbox"/> (Ship to 25D)  <b>25C. How much does ... earn per hour?</b> Dollars Cents 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 (Ask 25D)  <b>25D. How much does ... USUALLY earn per week at this job BEFORE deductions?</b> Include any overtime pay, commissions, or tips usually received. \$ _____ 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9  <b>25E. On this job, is ... a member of a labor union or of an employee association similar to a union?</b> Yes <input type="checkbox"/> (Ship to 26) No <input type="checkbox"/> (Ask 25F)  <b>25F. On this job, is ... covered by a union or employee association contract?</b> Yes <input type="checkbox"/> (Go to 26) No <input type="checkbox"/>
--	--	--	--	--	--

### 3. DESCRIPTION OF JOB OR BUSINESS

3A. For whom did ... work? (Name of company, business, organization or other employer.)

3B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)

3C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)

3D. 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 ☐

A FEDERAL government employee ... F ☐ (Go to 23F)

A STATE government employee ... S ☐

A LOCAL government employee ... L ☐

Self-empl. in OWN bus., prof. practice, or farm ☐

Is the business incorporated? Yes ☐ No ☐ SE ☐ (Ship to 26)

Working WITHOUT PAY in fam. bus. or farm ... WP ☐

NEVER WORKED ... NEV ☐

23F. INTERVIEWER CHECK ITEM

Entry (or NA) in item 20A ☐ (Go to 25 at top of page)

Entry (or NA) in item 21B ☐

All other cases ☐ (Ship to 26)



18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON Reference Person WITH other relatives in household . . . Reference Person with NO other relatives in household . . . Husband . . . Wife . . . Own child . . . Parent . . . Brother/Sister . . . Other rel. of Ref. Person . . . Non-rel. of Ref. Person WITH OWN relatives in household . . . Non-rel. of Ref. Person with NO OWN relatives in household . . .	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married - civilian spouse present . . . Married - Armed Forces spouse present . . . Married - spouse absent in Armed Forces . . . Married - spouse absent other reasons (Exclude separated) . . . Widowed . . . Divorced . . . Separated . . . Never married . . .	18F. SPOUSE'S LINE NUMBER	18G1. SEX Male <input type="radio"/> 1 Female <input checked="" type="radio"/> 7 18G2. VETERAN STATUS Veteran <input checked="" type="radio"/> 7 Vietnam Era <input type="radio"/> Korean War <input type="radio"/> World War II <input type="radio"/> World War I <input type="radio"/> Other Service <input type="radio"/> Nonveteran <input type="radio"/>	18H. HIGHEST GRADE ATTENDED E H C None	18I. GRADE COMPLETED Yes <input type="radio"/> No <input type="radio"/>	18J. RACE 1. White . . . 2. Black . . . 3. Amer. Indian, Aleut, Eskimo . . . 4. Asian or Pacific Isl. . . 5. Other . . .	18K. ORIGIN
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**26. INTERVIEWER CHECK ITEM**  
(Transcribe from control card item 18)  
This person is  
16-24 years of age ☐ (Ask 26A)  
All others . . . ☐ (End Questions)

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) ☒ ☐  
High School . . . ☐ (Ask 26B)  
College or Univ. ☐  
No ☐ (End Questions)

26B. Is . . . enrolled in school as a full-time  
or part-time student?  
Full time ☐  
Part time ☐ **END QUESTIONS**

**REMINDER:**  
**ASK THE L.F. ITEMS FOR ALL H.H. MEMBERS  
BEFORE ASKING THE SUPPLEMENT**  
If last person, go to item 30A on page 3; then fill  
corresponding transcription item 18A, 18D, and 18G  
on the CPS-685 for this person.

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

☐ None

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



Facsimile of March Supplement Questionnaire

1. INTERVIEWER CHECK ITEM		FORM CPS-665 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		3. CONTROL NUMBER	
Only CPS-665 for household ..... First CPS-665 of continuation h'ld. .... Second CPS-665 of continuation h'ld. .... Third, fourth, etc CPS-665. ....		  <b>C P S - 6 6 5</b> <b>INCOME SUPPLEMENT</b>		(Fill all applicable items on this page) (Transcribe items 1, 3, 6-8, 13 from first CPS-665)	
<b>10. INTERVIEWER CODE</b> A B C D E F G H J K L M <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D <input type="radio"/> E <input type="radio"/> F <input type="radio"/> G <input type="radio"/> H <input type="radio"/> I <input type="radio"/> J <input type="radio"/> K <input type="radio"/> L <input type="radio"/> M <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"/> 0 <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		<i>Form Approved - O.M.B. No. 0607-0354</i>		<b>MARCH 1985</b>	
<b>13. TYPE INTERVIEW (CPS-665)</b> <input type="checkbox"/> Personal <input checked="" type="checkbox"/> Telephone (Fill 13A below) Type A Noninterview (Transcribe items 1, 3, 6-10 on this page)		<b>INTRODUCTION</b> (Optional)  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.		<b>8. PSU NO.</b> <b>7. SEGMENT NO.</b> <b>8. SERIAL NO.</b> <b>9. HOUSE HOLD NO.</b>	
<b>13A. DESCRIPTION OF LONGEST JOB (Items 47A-E) IN THIS CPS-665:</b>  Yes <input type="radio"/> No <input type="radio"/>					
<b>77. INTERVIEWER CHECK ITEM</b> <b>TENURE (from Control Card item 10)</b> Owned or being bought <input type="radio"/> Rented <input type="radio"/> No cash rent <input type="radio"/>		<b>84. INTERVIEWER CHECK ITEM</b> Owned marked in 77 ..... <input type="radio"/> (Skip to 87) Rented or no cash rent marked in 77 <input type="radio"/>		<b>91. What type of fuel is used most to heat this house (apartment)?</b> Gas - Probe <input checked="" type="radio"/> from underground pipes bottled, tank, or LP ... Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other <input type="radio"/> No fuel used <input type="radio"/>	
<b>78. How many housing units are in this structure?</b> 1 <input type="radio"/> 5-9 <input type="radio"/> 2 <input type="radio"/> 10+ <input type="radio"/> 3-4 <input type="radio"/>		<b>85. Is this house in a public housing project, that is, is it owned by a local housing authority or other public agency?</b> Yes <input type="radio"/> (Skip to 87) No <input type="radio"/>		<b>92. Since October 1, 1985, was your household without heat for one or more days because you were unable to pay the utility or fuel bill?</b> Yes <input type="radio"/> No <input type="radio"/>	
<b>79. INTERVIEWER CHECK ITEM</b> Some household members 5-18 years old <input type="radio"/> (Ask 80) No household members 5-18 years old <input type="radio"/> (Skip to 81)		<b>86. Are you paying lower rent because the Federal, State, or local government is paying part of the cost?</b> Yes <input type="radio"/> No <input type="radio"/>		<b>93. 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, 1985, has this household received assistance of this type from the federal, state, or local government?</b> Yes (Ask 94) No (End questions)	
<b>80. During 1985 how many of the children in this household usually ate a complete hot lunch offered at school?</b> All <input type="radio"/> Some, but not all - Mark number <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None		<b>87. Did anyone in this household get food stamps at any time during 1985?</b> Yes <input type="radio"/> No <input type="radio"/> (Skip to 91)			
<b>81. INTERVIEWER CHECK ITEM (from Control Card item 29)</b> A <input type="radio"/> E <input type="radio"/> J <input type="radio"/> B <input type="radio"/> F <input type="radio"/> K <input type="radio"/> C <input type="radio"/> G <input type="radio"/> L <input type="radio"/> D <input type="radio"/> H <input type="radio"/> M <input type="radio"/> I <input type="radio"/> N <input type="radio"/>		<b>88. How many of the people now living here were covered by food stamps during 1985?</b> All 1 2 3 4 5 6 7 8 9 + <input type="radio"/>			
<b>82. INTERVIEWER CHECK ITEM</b> All or some marked in 80 ..... <input type="radio"/> (Ask 83) None marked in 80 or 80 blank <input type="radio"/> (Skip to 84)		<b>89. In how many months of 1985 were food stamps received?</b> <input type="text" value=""/> All <input type="radio"/> <input type="radio"/>		<b>94. Altogether, how much energy assistance has been received since October 1, 1985?</b> <input type="text" value="\$"/>	
<b>83. During 1985 how many of the children in this household received free or reduced price lunches because they qualified for the Federal School Lunch program?</b> <input type="radio"/> All <input type="radio"/> Some, but not all - Mark number <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 9 + <input type="radio"/> None		<b>90. What was the value of all the food stamps received during 1985? (Add monthly amounts to obtain annual figure)</b> <input type="text" value="\$"/> (Nearest dollar) 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 (Ask 91)		<b>95. CODER NUMBER</b> A B C D E F G H J K L M <input type="radio"/>	

IF CIVILIAN 14+, BEGIN WITH ITEM 29A. IF CURRENT ARMED FORCES MEMBER, BEGIN WITH ITEM 48A.									
18A. LINE NUMBER	POP. STAT.	18D. AGE	18G1. Sex	OFFICE USE ONLY					
0 0 CIV 14+	0 0	0 0	Male	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	
1 1	1 1	1 1	Female	1 1	1 1	1 1	1 1	1 1	
2 2	2 2	2 2		2 2	2 2	2 2	2 2	2 2	
3 3	3 3	3 3		3 3	3 3	3 3	3 3	3 3	
4 4	4 4	4 4		4 4	4 4	4 4	4 4	4 4	
5 5	5 5	5 5		5 5	5 5	5 5	5 5	5 5	
6 6	6 6	6 6		6 6	6 6	6 6	6 6	6 6	
7 7	7 7	7 7		7 7	7 7	7 7	7 7	7 7	
8 8	8 8	8 8		8 8	8 8	8 8	8 8	8 8	
9 9	9 9	9 9		9 9	9 9	9 9	9 9	9 9	

29A. Did ... work at a job or business at any time during 1985?

Yes ☐ (Ship to 33) No ☐ 7

29B. Did ... do any temporary, part-time, or seasonal work even for a few days during 1985?

Yes ☐ (Ship to 33) No ☐ 7

30. Even though ... did not work in 1985, did he/she spend any time trying to find a job or on layoff?

Yes ☐ 7 No ☐ (Ship to 32)

31. How many different weeks was ... looking for work or on layoff from a job?

(Mark weeks) →

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

☒

32. What was the main reason ... did not work in 1985?

Ill or disabled and unable to work ☐

Retired ☐

Taking care of home or family ☐

Going to school ☐

Could not find work ☐

Doing something else ☐

(Ship to 51A)

33. During 1985 in how many weeks did ... work even for a few hours?

Include paid vacation and sick leave as work.

(Mark weeks and Go to 34) →

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

☒

34. INTERVIEWER CHECK ITEM

Number of weeks in item 33 is:

1-49 ☐ (Ship to 36)  
50-51 ☐ (Ask 35)  
52 ☐ (Ship to 39)

35. Did ... lose any full weeks of work in 1985 because he/she was on layoff from a job or lost a job?

Yes ☐ (Ship to 39) No ☐ (Ship to 39)

36. You said ... worked about (entry in item 33) weeks in 1985. How many of the remaining (52 minus entry in item 33) weeks was ... looking for work or on layoff from a job?

(Mark weeks and ask 37) →

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

☒

None ☐ (Ship to 38)

37. Were the (entry in item 36) weeks ... was looking for work (or on layoff) all in one stretch?

Yes - 1 stretch ☐ (Go to 38)  
No - 2 stretches ☐  
No - 3+ stretches ☐

(If the entries in items 33 and 36 add to 52 weeks, ship to item 39. If not, ask 38)

38. What was the main reason ... was not working or looking for work in the remaining weeks of 1985?

Ill or disabled and unable to work ☐  
Taking care of home or family ☐  
Going to school ☐  
Retired ☐  
No work available ☐  
Other (Specify) ☐

39. For how many employers did ... work in 1985? If more than one at same time, only count it as one employer.

1 ☐ (Ship to 41)  
2 ☐  
3+ ☐ (Ask 40)

40. Did ... look for work between jobs in 1985?

Yes ☐ No ☐ ☒

41. In the weeks that ... worked, how many hours did ... usually work per week?

(Mark hours) →

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

☒

(Go to 42)

42. INTERVIEWER CHECK ITEM

Number of hours in item 41 is:

1-34 ☐ (Ship to 44)  
35+ ☐ (Ask 43)

43. Did ... work less than 35 hours for at least one week in 1985? Exclude time off with pay because of holidays, vacation, days off, or sickness.

Yes ☐ (Ask 44) No ☐ (Ship to 46)

44. How many weeks did ... work less than 35 hours in 1985?

(Mark weeks) →

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

☒

45. What was the main reason ... worked less than 35 hours per week?

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 ☐ (Ask 46)

46. What was ...'s longest job during 1985? (Compare with entry in CPS-1 item 23)

Same as item 23 ☐ (Ship to 48A or 48B)  
Different from item 23 or item 23 blank ☐ (Specify in 47A-47E)

47A. For whom did ... work?

Ref. ☐ M Ref. ☐ Z

47B. What kind of business or industry is this?

47C. What kind of work was ... doing?

47D. What were ...'s most important activities or duties?

47E. CLASS OF WORKER

Private ☐ P Self-employment ☐ SE  
Federal Gov't ☐ F (Ask Inc. ☐ Yes ☐ No ☐ (Ask 48A)  
State Gov't ☐ S (Ask 48A) Without pay ☐ WP (Ship to 49A)  
Local Gov't ☐ L

48A. How much did ... earn from this employer before deductions during 1985?

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

☒

48B. What was ... net earnings from this business/farm after expenses during 1985?

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

☒

\$  Lost money ☐

48C. Does this amount include all tips, bonuses, overtime pay or commissions ... may have received?

Yes ☐ No ☐ (Probe and make corrections to 48A)

48A. Did ... earn money from any other work he/she did during 1985?

Yes ☐ No ☐ (Ship to 50A)

49B. How much did ... earn from:

All other employers?	His/her own business after expenses?	His/her farm after expenses?
Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9	0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9	0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lost money <input type="radio"/>	Lost money <input type="radio"/>	Lost money <input type="radio"/>

50A. INTERVIEWER CHECK ITEM Longest job (item 46) is farmer?

Yes ☐ 7 No ☐ (Ship to 51A)

50B. 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 48A or 49B) No ☐ (Ask 51A)

51A. At any time during 1985 did ... receive any State or Federal unemployment compensation?

Yes ☐ 7 No ☐ (Ship to 52A)

Any Supplemental Unemployment Benefits (SUB)? Yes ☐ No ☐

Any Union unemployment or strike benefits? Yes ☐ No ☐

51B. How much did ... receive in unemployment benefits during 1985?

\$

52A. During 1985 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 ☐ 7 No ☐ (Ship to 53)

52B. What was the source of these payments?

State Workers Compensation ☐

Employer or employer's insurance ☐

Own insurance ☐

Other ☐

52C. How much compensation did ... receive during 1985?

\$

Now I want to ask some questions about where ... lived 1 year ago, and where ... lived 5 years ago →

53. Was ... living in this house (Apt.) 1 year ago; that is, on March 1, 1985?

Yes ☐ (Ship to 55) No ☐ (Ask 54A)

54A. Where did ... live on March 1, 1985?

1. Name of State, foreign country, U.S. possession, etc. →

2. Name of county →

3. Name of city, town, village, etc. →

6. Did ... live inside the limits of that city, town, village, etc.?

Yes ☐ No ☐

54. Did ... also live in that house (Apt.) 5 years ago; that is, on March 1, 1981?

Yes ☐ (Next person) No ☐ (Ask 55)

55. Where was ... living 5 years ago, on March 1, 1981? (Mark category in reference to ...'s current address)

1. Current house (Apt.) ☐

2. Different house (Apt.) this county ☐

3. Different county, this State ☐

4. Different state (Specify) ☐

5. Outside United States ☐

COMPLETE LINE NUMBER FOR ALL PERSONS 14+ BEFORE BEGINNING QUESTIONS ON EACH PAGE (NAME IS OPTIONAL)				
NAME (Optional)				
LINE NUMBER (Item 1&4)	Page 3	Page 4	Page 5	Page 6
	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
<b>56. DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>56A. Any Social Security payments from the U.S. Government?</b> Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Skip to 57A)				
<b>56B. Who received Social Security payments either for themselves or as combined payments with other family members?</b> 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 56C & 56D for each person with a "Yes" in 56B <b>56C. In how many months of 1985 did ... receive Social Security payments?</b>	<input type="text"/> Months 0 1 0 1 2 3 4 5 6 7 8 9	<input type="text"/> Months 0 1 0 1 2 3 4 5 6 7 8 9	<input type="text"/> Months 0 1 0 1 2 3 4 5 6 7 8 9	<input type="text"/> Months 0 1 0 1 2 3 4 5 6 7 8 9
<b>56D. How much did ... receive in Social Security payments during 1985?</b> <i>(separate combined payments)</i> NOTE: Social Security checks are rainbow-colored checks. Do not count pale gold SSI checks as Social Security.	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included
<b>56E. INTERVIEWER CHECK ITEM</b> <input type="radio"/> Children under 23 present - (Ask 56F) <input type="radio"/> No children under 23 present - (Skip to 57)				
<b>56F. Did anyone in this household receive any separate Social Security payments which we have not talked about for the children in this household?</b> Yes <input type="radio"/> No <input type="radio"/>				
(If "Yes," make necessary changes to include this amount in 56D for person receiving)				
<b>57. DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>57A. Any SSI payments, that is, Supplemental Security Income?</b> Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Go to next page)				
<b>57B. Who received SSI? (Anyone else?)</b> 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 57C for each person with "Yes" in 57B <b>57C. How much did ... receive in Supplemental Security Income during 1985? (Include both Federal and State SSI)</b> NOTE: Federal SSI checks are pale gold in color and usually arrive on the 1st of every month (Go to 57C for next person with "Yes" in 57B or go to next page)	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included	\$ <input type="text"/> 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 <input type="radio"/> Already included
Medicare Deduction: \$15.50/month	Annual total for Social Security = last check x 11.64			

NAME (Optional)	Page 3	Page 4	Page 5	Page 6
LINE NUMBER (Item 18A)				
<b>58A. (Other than Social Security), did anyone in this household receive any income in 1985 as a survivor or widow such as survivor or widow's pensions, estates, trusts, annuities, or any other survivor benefits?</b>  Yes <input type="radio"/> 7 <input checked="" type="checkbox"/> No <input type="radio"/> (Go to next page)				
<b>58B. Who received this income? (Anyone else?)</b> (Complete 58C to 58G for each person with a "Yes" in 58B) <b>58C. What was the source of this income?</b> (Any other widow or survivor income?)	Yes <input type="radio"/> No <input type="radio"/>  01. Veteran survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 02. Company or union survivor pension (inc. profit sharing) ..... Yes <input type="radio"/> No <input type="radio"/> 03. Federal Government (Civil Service) pension ..... Yes <input type="radio"/> No <input type="radio"/> 04. U.S. Military retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 05. State or Local gov't. survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 06. U.S. Railroad retirement survivor pension ..... Yes <input checked="" type="radio"/> No <input type="radio"/> 07. Worker's compensation survivor ..... Yes <input type="radio"/> No <input type="radio"/> 08. Black lung survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 09. Regular payments from estates or trusts ..... Yes <input type="radio"/> No <input type="radio"/> 10. Regular payments from annuities or paid-up insurance policies ..... Yes <input type="radio"/> No <input type="radio"/> 11. Other or don't know (Specify in Notes) ..... Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>  01. Veteran survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 02. Company or union survivor pension (inc. profit sharing) ..... Yes <input type="radio"/> No <input type="radio"/> 03. Federal Government (Civil Service) pension ..... Yes <input type="radio"/> No <input type="radio"/> 04. U.S. Military retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 05. State or Local gov't. survivor pension ..... Yes <input checked="" type="radio"/> No <input type="radio"/> 06. U.S. Railroad retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 07. Worker's compensation survivor ..... Yes <input type="radio"/> No <input type="radio"/> 08. Black lung survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 09. Regular payments from estates or trusts ..... Yes <input type="radio"/> No <input type="radio"/> 10. Regular payments from annuities or paid-up insurance policies ..... Yes <input type="radio"/> No <input type="radio"/> 11. Other or don't know (Specify in Notes) ..... Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>  01. Veteran survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 02. Company or union survivor pension (inc. profit sharing) ..... Yes <input type="radio"/> No <input type="radio"/> 03. Federal Government (Civil Service) pension ..... Yes <input type="radio"/> No <input type="radio"/> 04. U.S. Military retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 05. State or Local gov't. survivor pension ..... Yes <input checked="" type="radio"/> No <input type="radio"/> 06. U.S. Railroad retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 07. Worker's compensation survivor ..... Yes <input type="radio"/> No <input type="radio"/> 08. Black lung survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 09. Regular payments from estates or trusts ..... Yes <input type="radio"/> No <input type="radio"/> 10. Regular payments from annuities or paid-up insurance policies ..... Yes <input type="radio"/> No <input type="radio"/> 11. Other or don't know (Specify in Notes) ..... Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>  01. Veteran survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 02. Company or union survivor pension (inc. profit sharing) ..... Yes <input type="radio"/> No <input type="radio"/> 03. Federal Government (Civil Service) pension ..... Yes <input type="radio"/> No <input type="radio"/> 04. U.S. Military retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 05. State or Local gov't. survivor pension ..... Yes <input checked="" type="radio"/> No <input type="radio"/> 06. U.S. Railroad retirement survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 07. Worker's compensation survivor ..... Yes <input type="radio"/> No <input type="radio"/> 08. Black lung survivor pension ..... Yes <input type="radio"/> No <input type="radio"/> 09. Regular payments from estates or trusts ..... Yes <input type="radio"/> No <input type="radio"/> 10. Regular payments from annuities or paid-up insurance policies ..... Yes <input type="radio"/> No <input type="radio"/> 11. Other or don't know (Specify in Notes) ..... Yes <input type="radio"/> No <input type="radio"/>
(Complete 58D and 58E for first "Yes" in 58C) <b>58D. Income Source Code</b>	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9
<b>58E. How much did ... receive in _____ (read source) during 1985?</b>  (Complete 58F and 58G for next income source marked or go to 58C for next person with "Yes" in 58B or go to next page)	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input checked="" type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9
<b>58F. Income Source Code</b>	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9	<input type="radio"/> I <input type="radio"/> 1 2 3 4 5 6 7 8 9
<b>58G. How much did ... receive in _____ (read source) during 1985?</b>  (Go to 58C for next person with "Yes" in 58B or go to next page)	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input checked="" type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9	\$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="checkbox"/> 0 0 0 0 0 <input type="checkbox"/> 1 1 1 1 1 <input type="checkbox"/> 2 2 2 2 2 <input type="checkbox"/> 3 3 3 3 3 <input type="checkbox"/> 4 4 4 4 4 <input checked="" type="checkbox"/> 5 5 5 5 5 <input type="checkbox"/> 6 6 6 6 6 <input type="checkbox"/> 7 7 7 7 7 <input type="checkbox"/> 8 8 8 8 8 <input type="checkbox"/> 9 9 9 9 9
<b>NOTES:</b>         				

NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
<b>59A.</b> 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"/> (Ship to 60A)				
<b>59B.</b> 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"/>
<b>60A.</b> Is there anyone in this household who has a service-connected disability or who ever retired or left a job for health reasons?  Yes <input type="radio"/> No <input type="radio"/> (Ship to 61A)				
<b>60B.</b> 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"/>
<b>61A. INTERVIEWER CHECK ITEM</b> <input type="radio"/> "No" to both 59A and 60A (Ship to next page) <input type="radio"/> "Yes" in either 59A or 60A				
(Complete 61B to 61G for each person with a "Yes" in either 59B or 60B) <b>61B.</b> (Other than Social Security) did ... receive any income in 1985 as a result of this health problem (disability/handicap)?	Yes <input type="radio"/> No <input type="radio"/> (Ask 61B for next person with "Yes" in 59B or 60B or ship to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 61B for next person with "Yes" in 59B or 60B or ship to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 61B for next person with "Yes" in 59B or 60B or ship to next page)	Yes <input type="radio"/> No <input type="radio"/> (Ask 61B for next person with "Yes" in 59B or 60B or ship to next page)
<b>61C.</b> What was the source of this income? (Any other income related to this health condition or disability?) 01. Veterans' disability ..... Yes <input type="radio"/> No <input type="radio"/> 02. Worker's compensation ..... Yes <input type="radio"/> No <input type="radio"/> 03. Company or union disability ..... Yes <input type="radio"/> No <input type="radio"/> 04. Federal Government (Civil Service) disability ..... Yes <input type="radio"/> No <input type="radio"/> 05. U.S. military retirement disability ..... Yes <input type="radio"/> No <input type="radio"/> 06. State or local gov't. employee disability ..... Yes <input type="radio"/> No <input type="radio"/> 07. U.S. Railroad Retirement disability ..... Yes <input type="radio"/> No <input type="radio"/> 08. Accident or disability insurance ..... Yes <input type="radio"/> No <input type="radio"/> 09. Black Lung miner's disability ..... Yes <input type="radio"/> No <input type="radio"/> 10. State temporary sickness ..... Yes <input type="radio"/> No <input type="radio"/> 11. 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"/>	
(Complete 61D & 61E for first "Yes" in 61C) <b>61D.</b> Income Source Code	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9
<b>61E.</b> How much did ... receive from _____ (read source) during 1985?  (Complete 61F and 61G for next income source marked or go to 61B for next person with "Yes" in either 59B or 60B or go to next page)	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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
<b>61F.</b> Income Source Code	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9	<input type="radio"/> I 0 1 2 3 4 5 6 7 8 9
<b>61G.</b> How much did ... receive from _____ (read source) during 1985?  (Go to 61B for next person with "Yes" in either 59B or 60B or go to next page)	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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

NAME (Optional)				
LINE NUMBER (Item 1&A)	Page 3	Page 4	Page 5	Page 6
62A. (Other than Social Security) During 1985 did anyone in this household receive any pension or retirement income from a previous employer or union (pense), or any other type of retirement income? Yes <input type="radio"/> 7 <input checked="" type="checkbox"/> No <input type="radio"/> (Go to next page)				
62B. 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"/>
(Complete 62C-62G for each person with a "Yes" in 62B)				
62C. 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"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
2. Federal Government (Civil Service) retirement .....	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"/>
3. U.S. Military retirement .....	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"/>
4. State or local government pension .....	Yes <input type="radio"/> <input checked="" type="checkbox"/> No <input type="radio"/>	Yes <input type="radio"/> <input checked="" type="checkbox"/> No <input type="radio"/>	Yes <input type="radio"/> <input checked="" type="checkbox"/> No <input type="radio"/>	Yes <input type="radio"/> <input checked="" type="checkbox"/> No <input type="radio"/>
5. U.S. Railroad Retirement .....	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"/>
6. Regular payments from annuities or paid up insurance policies	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"/>
7. Other sources including IRA or KEOUGH 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"/>
(Complete 62D and 62E for first "Yes" in 62C)				
62D. INCOME SOURCE CODE	I 2 3 4 5 6 7	I 2 3 4 5 6 7	I 2 3 4 5 6 7	I 2 3 4 5 6 7
62E. How much did ... receive from _____ (read source) during 1985?	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>
(Fill 62F and 62G for next income source marked or go to 62C for next person with "Yes" in 62B or Skip to next page)				
62F. INCOME SOURCE CODE	I 2 3 4 5 6 7	I 2 3 4 5 6 7	I 2 3 4 5 6 7	I 2 3 4 5 6 7
62G. How much did ... receive from _____ (read source) during 1985?	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 60px; height: 30px; margin-right: 5px;"></div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 2px;">\$</div> <div style="margin-bottom: 2px;">1 1 1 1 1</div> <div style="margin-bottom: 2px;">2 2 2 2 2</div> <div style="margin-bottom: 2px;">3 3 3 3 3</div> <div style="margin-bottom: 2px;">4 4 4 4 4</div> <div style="margin-bottom: 2px;">5 5 5 5 5</div> <div style="margin-bottom: 2px;">6 6 6 6 6</div> <div style="margin-bottom: 2px;">7 7 7 7 7</div> <div style="margin-bottom: 2px;">8 8 8 8 8</div> <div style="margin-bottom: 2px;">9 9 9 9 9</div> </div> </div>
(Go to 62C for next person with "Yes" in 62B or go to next page)				
NOTES:				



NAME (Optional)	Page 3	Page 4	Page 5	Page 6
LINE NUMBER (Item 18A)				
<b>63. AT ANYTIME DURING 1985 DID ANYONE IN THIS HOUSEHOLD:</b> <b>63A. Have money in any kind of savings account or money market fund?</b> Yes <input type="radio"/> No <input type="radio"/> Have any bonds, treasury notes, or certificates of deposit? Yes <input type="radio"/> No <input checked="" type="radio"/> (If "Yes" marked in any, ask 63B, otherwise skip to 64A) Have an interest earning checking account or any other investments which pay interest? Yes <input type="radio"/> No <input type="radio"/>				
<b>63B. Which members of this household had ...? (Anyone else?)</b> (Include each in case of joint accounts or ownership) (Ask 63C for each person with "Yes" in 63B) <b>63C. How much did ... receive in interest from these sources during 1985, including even small amounts credited to accounts? (Separate amounts for joint ownership)</b> (Ask 63C for next person with "Yes" in 63B or ask 64)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Already included
<b>64. AT ANYTIME DURING 1985 DID ANYONE IN THIS HOUSEHOLD:</b> <b>64A. Own any shares of stock in corporations (public) or any mutual fund shares?</b> Yes <input type="radio"/> No <input checked="" type="radio"/> (Skip to 65A)				
<b>64B. Which members of this household? (Anyone else?)</b> (Include each in case of joint ownership) (Ask 64C for each person with "Yes" in 64B) <b>64C. How much did ... receive in dividends from stocks (mutual funds) during 1985? (Separate amounts for joint ownership)</b> (Ask 64C for next person marked "Yes" in 64B or ask 65)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> None <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> None <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> None <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> None <input type="radio"/> Already included
<b>65. DURING 1985 DID ANYONE IN THIS HOUSEHOLD:</b> <b>65A. Own any land, business property, apartments, or houses which were rented to others?</b> Yes <input type="radio"/> No <input type="radio"/> Receive income from royalties or from roomers or boarders? (Exclude amounts paid by relatives) Yes <input type="radio"/> No <input checked="" type="radio"/> Receive income from estates or trusts? (Exclude estates or trusts already reported) Yes <input type="radio"/> No <input type="radio"/> (If "Yes" marked in any, ask 65B, otherwise skip to next page)				
<b>65B. Who received this rent (income)? (Anyone else?)</b> (Include each in case of joint ownership) (Ask 65C for each person with "Yes" in 65B) <b>65C. How much did ... receive in income from rent (roomers or boarders, estates, trusts, or royalties) after expenses for 1985? (Separate amounts for joint ownership)</b>	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Lost money <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Lost money <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Lost money <input type="radio"/> Already included	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 9 9 9 9 9 9 <input type="radio"/> Lost money <input type="radio"/> Already included

NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
66A. During 1985 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 type="radio"/> 7 No <input type="radio"/> (Go to next page)				
66B. Did anyone receive any educational assistance for tuition, fees, books, or living expenses during 1985? (Exclude loans or assistance from household members) Yes <input type="radio"/> 7 No <input type="radio"/> (Go to next page)				
66C. Which member received assistance? (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 66D to 66H for each person with "Yes" in 66C) 66D. What type of assistance did ... receive? (Any other assistance?) a. G.I. Bill or Veterans' educational assistance program ..... Yes <input type="radio"/> No <input type="radio"/> b. Pell Grant or Basic Education Opportunity Grant ..... Yes <input type="radio"/> No <input type="radio"/> c. Some other government assistance ..... Yes <input type="radio"/> No <input type="radio"/> d. Scholarships, grants, etc., from the school ..... Yes <input type="radio"/> No <input type="radio"/> e. Other assistance (employers, friends, etc.) ..... Yes <input type="radio"/> No <input type="radio"/> (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"/> 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"/>
66E. INTERVIEWER CHECK ITEM G.I. Bill marked "YES" in 66D?	Yes <input type="radio"/> (Ask 66F) No <input type="radio"/> (Skip to 66H)	Yes <input type="radio"/> (Ask 66F) No <input type="radio"/> (Skip to 66H)	Yes <input type="radio"/> (Ask 66F) No <input type="radio"/> (Skip to 66H)	Yes <input type="radio"/> (Ask 66F) No <input type="radio"/> (Skip to 66H)
66F. How much did ... receive in G.I. Bill benefits during 1985? \$ <input type="text"/>	<input type="text"/> 0 0 0 0 0 <input type="text"/> 1 1 1 1 1 <input type="text"/> 2 2 2 2 2 <input type="text"/> 3 3 3 3 3 <input type="text"/> 4 4 4 4 4 <input type="text"/> 5 5 5 5 5 <input type="text"/> 6 6 6 6 6 <input type="text"/> 7 7 7 7 7 <input type="text"/> 8 8 8 8 8 <input type="text"/> 9 9 9 9 9	<input type="text"/> 0 0 0 0 0 <input type="text"/> 1 1 1 1 1 <input type="text"/> 2 2 2 2 2 <input type="text"/> 3 3 3 3 3 <input type="text"/> 4 4 4 4 4 <input type="text"/> 5 5 5 5 5 <input type="text"/> 6 6 6 6 6 <input type="text"/> 7 7 7 7 7 <input type="text"/> 8 8 8 8 8 <input type="text"/> 9 9 9 9 9	<input type="text"/> 0 0 0 0 0 <input type="text"/> 1 1 1 1 1 <input type="text"/> 2 2 2 2 2 <input type="text"/> 3 3 3 3 3 <input type="text"/> 4 4 4 4 4 <input type="text"/> 5 5 5 5 5 <input type="text"/> 6 6 6 6 6 <input type="text"/> 7 7 7 7 7 <input type="text"/> 8 8 8 8 8 <input type="text"/> 9 9 9 9 9	<input type="text"/> 0 0 0 0 0 <input type="text"/> 1 1 1 1 1 <input type="text"/> 2 2 2 2 2 <input type="text"/> 3 3 3 3 3 <input type="text"/> 4 4 4 4 4 <input type="text"/> 5 5 5 5 5 <input type="text"/> 6 6 6 6 6 <input type="text"/> 7 7 7 7 7 <input type="text"/> 8 8 8 8 8 <input type="text"/> 9 9 9 9 9
66G. INTERVIEWER CHECK ITEM Sources other than G.I. Bill marked "Yes" in 66D?	Yes <input type="radio"/> (ASK 66H) No <input type="radio"/> (Skip to next person marked "Yes" in 66C or Go to next page)	Yes <input type="radio"/> (ASK 66H) No <input type="radio"/> (Skip to next person marked "Yes" in 66C or Go to next page)	Yes <input type="radio"/> (ASK 66H) No <input type="radio"/> (Skip to next person marked "Yes" in 66C or Go to next page)	Yes <input type="radio"/> (ASK 66H) No <input type="radio"/> (Skip to next person marked "Yes" in 66C or Go to next page)
66H. How much did ... receive in (other) educational assistance during 1985? (Go to 66D for next person marked "Yes" in 66C or Go to next page)	<input type="text"/> \$ <input type="text"/>	<input type="text"/> \$ <input type="text"/>	<input type="text"/> \$ <input type="text"/>	<input type="text"/> \$ <input type="text"/>
NOTES:				

<b>67. Interviewer Check Item</b> Entry in control card item 29 or 33 (family income) is: <input type="radio"/> J-N (Skip to next page) <input type="radio"/> A-I or "blank"				
NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
<b>68. AT ANY TIME DURING 1985 EVEN FOR ONE MONTH DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>68A. Any public assistance or welfare payments from the State or local welfare office?</b> Yes <input type="radio"/> No <input checked="" type="radio"/> (Skip to 69A)				
<b>68B. Who received these payments? (Anyone else?)</b> (Complete 68C to 68D for each person with a "Yes" in 68B)	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"/>
<b>68C. Did ... receive AFDC (ADC) or some other type of assistance payments?</b> <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
<b>68D. How much did ... receive in public assistance or welfare during 1985?</b> (Go to 69C for next person with "Yes" in 68B or ask 69)	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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
<b>69. AT ANY TIME DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>69A. Any payments from the Veterans' Administration (VA) (other than we have already talked about)?</b> Yes <input type="radio"/> No <input type="radio"/> (Go to next page)				
<b>69B. Who received payments from the Veterans' Administration (VA)? (Anyone else?)</b> (Complete 69C for each person with a "Yes" in 69B)	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"/>
<b>69C. How much did ... receive in payments from the Veterans' Administration during 1985?</b> (Ask 69C for next person with "Yes" in 69B or go to next page)	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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	\$ <input type="text"/> 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
NOTE:				

NAME (Optional)	Page 3	Page 4	Page 5	Page 6
<b>70. DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>70A. Any child support payments?</b> Yes <input type="radio"/> 7 <input checked="" type="checkbox"/> No <input type="radio"/> (Ship to 71A)				
<b>70B. Who received these payments? (Anyone else?)</b> (Complete 70C for each person with a "Yes" in 70B) <b>70C. How much did ... receive in child support payments?</b> (Ask 70C for next person with "Yes" in 70B or ask 71)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 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"/> 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"/> 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"/> 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
<b>71. DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>71A. Any alimony payments?</b> Yes <input type="radio"/> 7 <input checked="" type="checkbox"/> No <input type="radio"/> (Ship to 72A)				
<b>71B. Who received these payments during 1985? (Anyone else?)</b> (Complete 71C for each person with a "Yes" in 71B) <b>71C. How much did ... receive in alimony payments during 1985?</b> (Ask 71C for next person with "Yes" in 71B or ask 72)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 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"/> 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"/> 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"/> 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
<b>72. DURING 1985 DID ANYONE IN THIS HOUSEHOLD RECEIVE:</b> <b>72A. Any (other) regular financial assistance from friends or relatives not living in this household? (Do not include loans)</b> Yes <input type="radio"/> 7 <input checked="" type="checkbox"/> No <input type="radio"/> (Ship to 73)				
<b>72B. Who received this assistance? (Anyone else?)</b> (Ask 72C for each person with a "Yes" in 72B) <b>72C. How much assistance did ... receive during 1985?</b>	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 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"/> 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"/> 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"/> 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
<b>73. Sometimes people forget about small amounts of income, or income received for only part of the year. Did anyone in this household receive income from:</b> <b>73A. Hobbies, home businesses, farms, or business interests not already covered?</b> Yes <input type="radio"/> No <input type="radio"/> (If "Yes" marked in any, ask 73B, otherwise go to next page) <b>Any unemployment compensation, welfare, or any other money income not already covered?</b> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	<b>OFFICE USE ONLY</b> <input type="radio"/> 1 <input type="radio"/> 2 3 4 5 6 7 8 9	<b>OFFICE USE ONLY</b> <input type="radio"/> 1 <input type="radio"/> 2 3 4 5 6 7 8 9	<b>OFFICE USE ONLY</b> <input type="radio"/> 1 <input type="radio"/> 2 3 4 5 6 7 8 9	<b>OFFICE USE ONLY</b> <input type="radio"/> 1 <input type="radio"/> 2 3 4 5 6 7 8 9
<b>73B. Who received this income? (Anyone else?)</b> (Complete 73C & 73D for each person with a "Yes" in 73B) <b>73C. What was the source of this income? (Specify)</b> <b>73D. How much did ... receive (Altogether) in 1985?</b> (Go to 73C for next person with "Yes" in 73B or go to next page)	Yes <input type="radio"/> No <input type="radio"/> \$ <input type="text"/> 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"/> 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"/> 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"/> 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





## APPENDIX A1

## INDUSTRY CLASSIFICATION CODES

(Numbers in parentheses are the 1972 SIC code equivalents; 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>Industry</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>Industry</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



<u>Code</u>	<u>Industry</u>
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 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	Ordinance (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

<u>Code</u>	<u>Industry</u>
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
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries <u>1/</u>
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

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>Industry</u>
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	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)
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)

<u>Code</u>	<u>Industry</u>
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)
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

<u>Code</u>	<u>Industry</u>
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	<b>PERSONAL SERVICES</b>
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
800-802	<b>ENTERTAINMENT AND RECREATION SERVICES</b>
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	<b>PROFESSIONAL AND RELATED SERVICES</b>
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)

<u>Code</u>	<u>Industry</u>
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)
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

(01-46)

<u>DETAILED INDUSTRY</u>	<u>RECODE</u>	<u>INDUSTRY CODE</u>
AGRICULTURE	01	10-21
MINING	02	40-50
CONSTRUCTION	03	60
MANUFACTURING (DURABLE GOODS)		
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE	04	230-241
FURNITURE AND FIXTURES	05	242
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	06	250-262
PRIMARY METALS	07	270-280
FABRICATED METALS	08	281-300
NOT SPECIFIED METAL INDUSTRIES	09	301
MACHINERY, EXCEPT ELECTRICAL	10	310-332
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	11	340-350
MOTOR VEHICLES AND EQUIPMENT	12	351
AIRCRAFT AND PARTS	13	352
OTHER TRANSPORTATION EQUIPMENT	14	360-370
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT, AND WATCHES	15	371-382
TOYS, AMUSEMENTS, AND SPORTING GOODS	16	390
MISCELLANEOUS AND NOT SPECIFIED MANUFACTURING INDUSTRIES	17	391-392
MANUFACTURING (NONDURABLE GOODS)		
FOOD AND KINDRED PRODUCTS	18	100-122
TOBACCO MANUFACTURES	19	130
TEXTILE MILL PRODUCTS	20	132-150
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	21	151-152
PAPER AND ALLIED PRODUCTS	22	160-162
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	23	171-172
CHEMICALS AND ALLIED PRODUCTS	24	180-192
PETROLEUM AND COAL PRODUCTS	25	200-201
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	26	210-212
LEATHER AND LEATHER PRODUCTS	27	220-222
TRANSPORTATION	28	400-432
COMMUNICATIONS	29	440-442
UTILITIES AND SANITARY SERVICES	30	460-472
WHOLESALE TRADE	31	500-571
RETAIL TRADE	32	580-691

BANKING AND OTHER FINANCE	33	700-710
INSURANCE AND REAL ESTATE	34	711-712
PRIVATE HOUSEHOLD SERVICES	35	761
BUSSINESS SERVICES	36	721-742
REPAIR SERVICES	37	750-760
PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD	38	762-791
ENTERTAINMENT AND RECREATION SERVICES	39	800-802
HOSPITALS	40	831
HEALTH SERVICES, EXCEPT HOSPITALS	41	812-830 832-840
EDUCATIONAL SERVICES	42	842-860
SOCIAL SERVICES	43	861-871
OTHER PROFESSIONAL SERVICES	44	841 872-892
FORESTRY AND FISHERIES	45	30-31
PUBLIC ADMINISTRATION	46	900-932



APPENDIX A3  
MAJOR INDUSTRY RECODES  
(01-14)

<u>MAJOR INDUSTRY</u>	<u>RECODE</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	800-802
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>Occupation</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. (1449)
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

<u>Code</u>	<u>Occupation</u>
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
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)

<u>Code</u>	<u>Occupation</u>
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used

<u>Code</u>	<u>Occupation</u>
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
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist 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)

<u>Code</u>	<u>Occupation</u>
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations
243	Supervisors and proprietors, sales occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)

<u>Code</u>	<u>Occupation</u>
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	Administrative Support Occupations, Including Clerical
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used



<u>Code</u>	<u>Occupation</u>
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4739)
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)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used

<u>Code</u>	<u>Occupation</u>
403-469	SERVICE OCCUPATIONS
403-407	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	Protective Service Occupations
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and Detectives
418	Police and detectives, public service (5132)
419-422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-427	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	Service Occupations, Except Protective and Household
433-444	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
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)
448-453	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)

<u>Code</u>	<u>Occupation</u>
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460-462	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 horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used

<u>Code</u>	<u>Occupation</u>
503-699	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 mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, 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)
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)

<u>Code</u>	<u>Occupation</u>
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)
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, 71)
634-635	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)

<u>Code</u>	<u>Occupation</u>
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Pattermakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Pattermakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric pattermakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Pattermakers, 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)
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

<u>Code</u>	<u>Occupation</u>
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metalworking 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)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)

<u>Code</u>	<u>Occupation</u>
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, 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)



<u>Code</u>	<u>Occupation</u>
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (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

<u>Code</u>	<u>Occupation</u>
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related 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

(01-52)

<u>DETAILED OCCUPATION</u>	<u>RECODE</u>	<u>OCCUPATION CODE</u>
ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION	01	3-6
MANAGERS AND ADMINISTRATORS, EXCEPT PUBLIC ADMINISTRATION	02	7-19
SALARIED	03	
SELF-EMPLOYED	04	
MANAGEMENT RELATED OCCUPATIONS	05	24-37
ACCOUNTANTS AND AUDITORS	06	23
ENGINEERS, ARCHITECTS, AND SURVEYORS	07	43-63
ENGINEERS	08	44-59
NATURAL SCIENTISTS AND MATHEMATICIANS	09	65-83
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	10	64
HEALTH DIAGNOSING OCCUPATIONS	11	86-89
PHYSICIANS AND DENTISTS	12	84-85
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	13	95-106
TEACHERS, LIBRARIANS, AND COUNSELORS	14	113-154 163-165
TEACHERS, EXCEPT POSTSECONDARY	15	155-159
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	16	166-199
HEALTH TECHNOLOGISTS AND TECHNICIANS	17	203-208
ENGINEERING AND SCIENCE TECHNICIANS	18	213-225
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	19	226-235
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	20	243
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	21	253-259

OTHER SALES OCCUPATIONS	22	263-285
COMPUTER EQUIPMENT OPERATORS	23	308-309
SECRETARIES, STENOGRAPHERS, AND TYPISTS	24	313-315
FINANCIAL RECORDS PROCESSING OCCUPATIONS	25	337-344
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	26	303-389
PRIVATE HOUSEHOLD SERVICE OCCUPATIONS	27	403-407
PROTECTIVE SERVICE OCCUPATIONS	28	413-427
FOOD SERVICE OCCUPATIONS	29	433-444
HEALTH SERVICE OCCUPATIONS	30	445-447
CLEANING AND BUILDING SERVICE OCCUPATIONS	31	448-455
PERSONAL SERVICE OCCUPATIONS	32	456-469
FARM OPERATORS AND MANAGERS	33	473-476
FARM OCCUPATIONS, EXCEPT MANAGERIAL	34	477-484
RELATED AGRICULTURAL OCCUPATIONS	35	485-489
FORESTRY AND FISHING OCCUPATIONS	36	494-499
MECHANICS AND REPAIRERS	37	503-549
CONSTRUCTION TRADES AND EXTRACTIVE OCCUPATIONS	38	553-617
CARPENTERS	39	567-569
SUPERVISORS, PRODUCTION OCCUPATIONS	40	633
PRECISION METAL WORKING OCCUPATIONS	41	634-655
OTHER PRECISION PRODUCTION OCCUPATIONS	42	656-699
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	43	703-779
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	44	783-795
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	45	796-799
TRANSPORTATION OCCUPATIONS	46	803-834

MATERIAL MOVING EQUIPMENT OPERATORS	47	843-859
CONSTRUCTION LABORERS	48	869
FREIGHT, STOCK, AND MATERIAL HANDLERS	49	875-883
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	50	863-888
LABORERS, EXCEPT CONSTRUCTION	51	889
ARMED FORCES, CURRENTLY CIVILIAN	52	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 OCCUPATIONS	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 1986

- Table 1 - Population by Age, Race, Sex, Origin, and Population Status
- Table 2 - Population by Race, Sex, Origin, and Relationship to Householder
- Table 3 - Weighted and Unweighted Counts
- Table 4 - Persons 15+ Years Old by Race, Sex, and Type of Income
- Table 5 - Families and Unrelated Individuals 15+ by Race and Sex of Householder and Type of Income
- Table 6 - Household and Family Units by Race and Origin
- Table 7 - Persons 15 Years and Over by Total Money Income, Race, and Sex
- Table 8 - Families and Unrelated Individuals 15+ by Total Money Income
- Table 9 - Work Experience of Persons 16 Years Old and Over by Race, Sex, and Work Experience
- Table 10 - Mobility by Sex and Race



DDB : DSMARCH86\*3MTRANSUNITD(0)

MDB : DSMARCH86\*USER3MOUT(1)

MATRIX:00010

B00010-MARCH SUPPLEMENT -  
DATE 100786 PAGE 1TABLE 1 POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 1986  
[A] : [B] RACE AND SEX : [C] : [D]

[D] : MARCH SUPPLEMENT - WEIGHTED COUNT

[C] : TOTAL PERSONS

	----- ALL RACES -----			----- WHITE -----			----- BLACK AND OTHER -----			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL . . . . .	236749	115045	121704	201019	98168	102851	35730	16877	18853	28538	13342	15196
LESS THAN 15 YEARS OLD . . . . .	51921	26571	25351	42056	21551	20506	9865	5020	4845	7967	4034	3933
15+ YEARS OLD . . . . .	184828	88474	96354	158963	76617	82345	25865	11857	14009	20571	9309	11263

[C] : CIVILIANS

TOTAL . . . . .	235659	113955	121704	200165	97315	102851	35493	16640	18853	28342	13146	15196
LESS THAN 15 YEARS OLD . . . . .	51921	26571	25351	42056	21551	20506	9865	5020	4845	7967	4034	3933
15+ YEARS OLD . . . . .	183737	87384	96354	158109	75764	82345	25628	11620	14009	20376	9113	11263

[C] : ARMED FORCES

TOTAL . . . . .	1090	1090	0	853	853	0	237	237	0	196	196	0
LESS THAN 15 YEARS OLD . . . . .	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD . . . . .	1090	1090	0	853	853	0	237	237	0	196	196	0

[C] : SPANISH ORIGIN

TOTAL . . . . .	18091	9035	9057	17475	8712	8763	616	322	294	431	220	211
LESS THAN 15 YEARS OLD . . . . .	5494	2803	2691	5335	2719	2617	159	84	74	118	60	58
15+ YEARS OLD . . . . .	12597	6232	6366	12140	5994	6146	458	238	220	312	160	153

[D] : MARCH SUPPLEMENT - UNIT COUNT

[C] : TOTAL PERSONS

TOTAL . . . . .	157661	76024	81637	136151	66090	70061	21510	9934	11576	16017	7238	8779
LESS THAN 15 YEARS OLD . . . . .	36269	18699	17570	30142	15603	14539	6127	3096	3031	4611	2296	2315
15+ YEARS OLD . . . . .	121392	57325	64067	106009	50487	55522	15383	6838	8545	11406	4942	6464

[C] : CIVILIANS

TOTAL . . . . .	156901	75264	81637	135523	65462	70061	21378	9802	11576	15912	7133	8779
LESS THAN 15 YEARS OLD . . . . .	36269	18699	17570	30142	15603	14539	6127	3096	3031	4611	2296	2315
15+ YEARS OLD . . . . .	120632	56565	64067	105381	49859	55522	15251	6706	8545	11301	4837	6464

[C] : ARMED FORCES

TOTAL . . . . .	760	760	0	628	628	0	132	132	0	105	105	0
LESS THAN 15 YEARS OLD . . . . .	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD . . . . .	760	760	0	628	628	0	132	132	0	105	105	0

[C] : SPANISH ORIGIN

TOTAL . . . . .	15753	7696	8057	15254	7457	7797	499	239	260	342	154	188
LESS THAN 15 YEARS OLD . . . . .	4823	2483	2340	4685	2413	2272	138	70	68	101	48	53
15+ YEARS OLD . . . . .	10930	5213	5717	10569	5044	5525	361	169	192	241	106	135

DDB : DSMARCH86\*3MTRAN\$UNITD(0)

MDB : DSMARCH86\*USER3MOUT(1)

MATRIX:00020

B00020-ALL PERSONS  
DATE 100786 PAGE-----  
2TABLE 2 POPULATION BY RACE, SEX, ORIGIN, AND RELATIONSHIP TO HHHDR, MARCH 1986  
[A] : [B] HOUSEHOLD RELATIONSHIP : [C]

## [C] : ALL PERSONS

HH RELATIONSHIP	----- ALL RACES -----			----- WHITE -----			--- BLACK AND OTHER ---			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL PERSONS. . . . .	236749	115045	121704	201019	98168	102851	35730	16877	18853	28538	13342	15196
FAMILY HOUSEHOLDER . . .	63558	50390	13168	54991	45436	9555	8567	4953	3613	6921	3622	3299
NON-FAMILY HOUSEHOLDER .	24900	10648	14252	21585	9013	12572	3315	1636	1679	2876	1412	1464
SPOUSE . . . . .	50933	2957	47976	45856	2439	43417	5077	519	4558	3615	451	3164
CHILD. . . . .	79072	41751	37321	64902	34362	30540	14170	7389	6781	11412	5941	5471
OTHER RELATIVE . . . . .	10399	5041	5358	7113	3389	3724	3286	1652	1634	2671	1345	1326
NONRELATIVE. . . . .	7886	4257	3630	6571	3530	3042	1315	727	588	1043	571	472

## [C] : SPANISH ORIGIN

HH RELATIONSHIP	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL PERSONS. . . . .	18091	9035	9057	17475	8712	8763	616	322	294	431	220	211
FAMILY HOUSEHOLDER . . .	4206	2975	1231	4079	2903	1176	127	72	55	87	41	46
NON-FAMILY HOUSEHOLDER .	1006	541	465	957	514	442	50	27	23	42	24	19
SPOUSE . . . . .	3068	231	2837	2994	224	2770	74	7	67	41	7	33
CHILD. . . . .	7431	3912	3519	7174	3759	3415	257	153	104	185	107	79
OTHER RELATIVE . . . . .	1570	842	728	1510	814	696	60	28	32	51	23	28
NONRELATIVE. . . . .	809	533	277	761	497	264	48	35	13	25	18	7

TABLE 3 WEIGHTED AND UNWEIGHTED COUNTS, MARCH 1986  
[A] WEIGHTED AND UNWEIGHTED : [B] PERSONS AND FAMILIES

	WEIGHTED	UNWEIGHTED
TOTAL PERSONS. . . . .	236749	157661
TOTAL FAMILY HOUSEHOLDERS. . . . .	63558	42410
TOTAL UNITS. . . . .	103994	74145
INTERVIEWED UNITS (HHDS * 6Q). . . . .	88811	58935
HOUSEHOLDS (FAMILY & NONFAMILY HHLDRS) . . . . .	88458	58719
TOTAL FAMILY RECORDS IN HOUSEHOLDS . . . . .	97306	64127
TOTAL FAMILIES(HHLD,RELATED & UNRLTD). . . . .	66319	44224
FAMILY HHLDRS WITH NO RELATED SUB. . . . .	61442	41004
FAMILY HHLDRS WITH 1+ RELATED SUBS. . . . .	2116	1406
UNRELATED SUBFAMILY. . . . .	505	340
RELATED SUBFAMILY. . . . .	2256	1474
TOTAL UNRELATED INDIVIDUALS. . . . .	30987	19903
NONFAMILY HOUSEHOLDER. . . . .	24900	16309
OTHER PERSONS LIVING WITH NO RELTVS. . . . .	6087	3594
 TOTAL PERSONS IN HOUSEHOLDS. . . . .	 236229	 157338
CIVILIANS 15 YEARS OLD AND OVER. . . . .	183275	120352
CHILDREN LESS THAN 15 YEARS OLD. . . . .	51866	36228
ARMED FORCES MEMBERS . . . . .	1088	758
GROUP QUARTERS . . . . .	353	216
TOTAL FAMILY RECORDS IN GROUP QUARTERS . . . . .	520	323
TOTAL PERSONS . . . . .	520	323
CIVILIANS 15 YEARS OLD AND OVER. . . . .	462	280
CHILDREN LESS THAN 15 YEARS OLD. . . . .	56	41
ARMED FORCES MEMBERS . . . . .	2	2
NONINTERVIEWED UNITS . . . . .	15183	15210
TYPE A . . . . .	3428	3499
TYPE B-C . . . . .	11755	11711

NOTE: The Total Family Householders indicated on line 2 is not the total number of family records but the total number of families. To determine the total number of family records, add Total Family Records in Households and Total Family Records in Group Quarters. To determine the total number of records on the file, add the total figure for family records with the figures for Total Persons and Total Units.

Total Family Records in Households	64,127
Total Family Records in Group Quarters	323
Total Family Records	64,450
Total Persons	157,661
Total Units	74,145
Total Records on File	296,256

TABLE 4 PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 1986

(A) : (B) SOURCE OF INCOME

	----- ALL RACES -----			----- WHITE -----			--- BLACK AND OTHER ---			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL . . . . .	184828	88474	96354	158963	76617	82345	25865	11857	14009	20571	9309	11263
WITH INCOME . . . . .	170163	83631	86531	147862	73222	74640	22301	10409	11892	17738	8127	9611
WAGE AND SALARY . . . . .	116983	63184	53799	101212	55232	45980	15771	7952	7819	12498	6225	6273
NON-FARM SELF EMPLOYMENT . . . . .	10790	7319	3471	10005	6787	3218	784	531	253	469	330	139
FARM SELF EMPLOYMENT . . . . .	1847	1637	209	1815	1606	209	32	31	1	19	19	0
SOCIAL SECURITY AND RR . . . . .	33000	13680	19321	29524	12212	17312	3477	1468	2009	3023	1247	1776
SUPPLEMENTAL SECURITY . . . . .	3560	1203	2358	2387	819	1569	1173	384	789	1086	360	726
PUBLIC ASSISTANCE . . . . .	4751	968	3783	2879	673	2206	1872	295	1577	1706	241	1465
INTEREST . . . . .	100240	48184	52056	93146	44796	48350	7093	3388	3706	4579	2137	2443
DIVIDENDS, RENTAL, OR EST/TRUSTS . . . . .	30853	15738	15115	29196	14879	14318	1656	859	798	1027	513	513
VETERANS, UNEMP. AND WORKMEN COMP. . . . .	12523	8064	4459	10834	7012	3822	1689	1052	637	1349	844	505
PENSIONS AND MILITARY RETIREMENT . . . . .	13525	8365	5161	12481	7706	4775	1045	659	386	837	516	321
ALIMONY AND OTHER MONEY INCOME . . . . .	12396	4476	7921	10585	3874	6711	1811	602	1209	1334	377	957
WITH NO INCOME . . . . .	14665	4843	9822	11101	3395	7705	3564	1447	2117	2834	1182	1652

TABLE 5 FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HHLDR AND TYPE OF INCOME, MARCH 1986

[A] : [B] SOURCE OF INCOME : [C]

[C] : FAMILIES

	----- ALL RACES -----			----- WHITE -----			----- BLACK AND OTHER -----			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	63558	50390	13168	54991	45436	9555	8567	4953	3613	6921	3622	3299
WITH INCOME	63380	50310	13070	54857	45371	9486	8523	4939	3584	6886	3612	3274
WAGE AND SALARY	52377	42140	10236	45397	37822	7575	6980	4318	2661	5550	3139	2411
NON-FARM SELF EMPLOYMENT	8101	7173	929	7574	6729	845	527	444	83	324	254	69
FARM SELF EMPLOYMENT	1476	1414	62	1457	1399	58	19	16	4	12	9	3
SOCIAL SECURITY AND RR	14613	11296	3317	12924	10324	2600	1688	972	717	1441	777	664
SUPPLEMENTAL SECURITY	1739	937	803	1144	694	450	596	243	353	551	213	337
PUBLIC ASSISTANCE	3663	1103	2560	2199	862	1338	1464	241	1223	1332	173	1159
INTEREST	41436	35389	6048	38301	33056	5245	3135	2333	803	2102	1438	664
DIVIDENDS, RENTAL, OR EST/TRUSTS	15781	13848	1932	14829	13115	1714	951	734	218	611	439	172
VETERANS, UNEMP. AND WORKMEN COMP.	8862	7285	1577	7677	6461	1216	1185	824	360	906	591	316
PENSIONS AND MILITARY RETIREMENT	8759	7587	1172	8091	7073	1018	669	514	155	526	395	131
ALIMONY AND OTHER MONEY INCOME	8352	5077	3275	7138	4560	2578	1214	517	697	971	355	615
WITH NO INCOME	179	80	98	135	66	69	44	15	29	35	10	25

[C] : UNRELATED INDIVIDUALS

TOTAL	31351	14339	17013	27067	12112	14955	4284	2227	2058	3641	1882	1759
WITH INCOME	30700	14048	16652	26605	11905	14701	4095	2143	1952	3493	1814	1680
WAGE AND SALARY	19290	10602	8688	16635	9054	7581	2655	1548	1107	2235	1319	916
NON-FARM SELF EMPLOYMENT	1684	1159	525	1526	1047	479	158	112	45	123	93	31
FARM SELF EMPLOYMENT	173	149	24	161	137	24	12	12	0	8	8	0
SOCIAL SECURITY AND RR	9752	2268	7484	8747	1919	6827	1005	349	656	928	322	606
SUPPLEMENTAL SECURITY	1371	328	1043	968	231	737	403	97	305	388	96	292
PUBLIC ASSISTANCE	587	258	329	403	173	230	185	85	99	171	81	91
INTEREST	17759	7560	10199	16414	6889	9525	1345	671	674	1040	514	526
DIVIDENDS, RENTAL, OR EST/TRUSTS	5092	2234	2858	4829	2085	2745	263	149	113	197	117	80
VETERANS, UNEMP. AND WORKMEN COMP.	2715	1575	1140	2360	1330	1030	355	245	109	314	215	100
PENSIONS AND MILITARY RETIREMENT	3685	1161	2524	3367	1011	2356	318	149	169	289	135	154
ALIMONY AND OTHER MONEY INCOME	2612	1173	1439	2268	992	1276	344	181	163	195	91	104
WITH NO INCOME	651	291	361	462	207	255	189	83	106	148	69	79

TABLE 6 HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 1986  
[A] : [B] KIND OF HOUSEHOLD AND FAMILY

		WHITE	BLACK AND OTHER	BLACK	SPANISH ORIGIN
TOTAL HOUSEHOLDS . . . . .	88458	76576	11882	9797	5213
FAMILY HOUSEHOLDER . . . . .	63558	54991	8567	6921	4206
MARRIED-COUPLE . . . . .	50933	45924	5010	3680	2962
OTHER FAMILY, MALE HHLDR . . . . .	2414	1956	458	368	264
OTHER FAMILY, FEMALE HHLDR . . . . .	10211	7111	3099	2874	980
NONFAMILY HOUSEHOLDER . . . . .	24900	21585	3315	2876	1006
MALE . . . . .	10648	9013	1636	1412	541
FEMALE . . . . .	14252	12572	1679	1464	465
TOTAL FAMILY HHLDRS. . . . .	64063	55392	8671	7009	4282
MARRIED-COUPLE . . . . .	50978	45959	5019	3683	2974
OTHER FAMILY, MALE HHLDR . . . . .	2477	2011	466	375	284
OTHER FAMILY, FEMALE HHLDR . . . . .	10608	7422	3186	2951	1025
TOTAL RELATED SUBFAMILIES. . . . .	2256	1454	802	672	294
MARRIED-COUPLE . . . . .	726	588	139	54	111
FATHER-CHILD . . . . .	131	95	36	26	21
MOTHER-CHILD . . . . .	1399	771	627	593	161
TOTAL UNRELATED FAMILIES . . . . .	505	400	104	88	76
MARRIED-COUPLE . . . . .	45	35	9	3	12
OTHER FAMILY, MALE HHLDR . . . . .	63	55	8	7	19
OTHER FAMILY, FEMALE HHLDR . . . . .	397	311	87	78	44
NONFAMILY HHLDRS . . . . .	31506	27168	4339	3694	1619
MALE . . . . .	14413	12161	2253	1908	969
FEMALE . . . . .	17093	15007	2086	1786	650
OTHER PERSONS LIVING WITH NO RELATIVES . . . . .	6606	5583	1024	818	612
MALE . . . . .	3765	3148	617	496	428
FEMALE . . . . .	2842	2435	407	322	184



DOB : DSMARCH86\*3MTRANSUNITD(0)

MOB : DSMARCH86\*USER3MOUT(1)

MATRIX:00070

B00070-----  
DATE 100786

PAGE 7

TABLE 7 PERSONS 15 YEARS AND OVER BY TOTAL MONEY INCOME, RACE, AND SEX, MARCH 1986  
[A] : [B]

	----- ALL RACES -----			----- WHITE -----			--- BLACK AND OTHER ---			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL . . . . .	184828	88474	96354	158963	76617	82345	25865	11857	14009	20571	9309	11263
NO INCOME . . . . .	14665	4843	9822	11101	3395	7705	3564	1447	2117	2834	1182	1652
TOTAL . . . . .	170163	83631	86531	147862	73222	74640	22301	10409	11892	17738	8127	9611
1 TO 1999 OR LESS . . . . .	22151	6304	15848	19203	5180	14024	2948	1124	1824	2209	908	1301
2,000 TO 2,999 . . . . .	7721	2297	5425	6228	1808	4420	1493	489	1004	1271	400	871
3,000 TO 3,999 . . . . .	8629	2671	5958	7045	2190	4856	1584	481	1102	1400	407	993
4,000 TO 4,999 . . . . .	8335	2642	5693	6730	2095	4635	1605	547	1058	1425	479	946
5,000 TO 5,999 . . . . .	7443	2595	4848	6370	2169	4201	1073	426	647	892	351	540
6,000 TO 6,999 . . . . .	7356	2708	4648	6270	2278	3992	1085	430	655	899	343	556
7,000 TO 8,499 . . . . .	9988	4132	5855	8408	3402	5006	1580	730	849	1286	584	702
8,500 TO 9,999 . . . . .	7641	3353	4288	6675	2896	3779	966	457	509	782	365	416
10,000 TO 12,499 . . . . .	14435	6859	7576	12474	5895	6579	1961	964	998	1525	737	788
12,500 TO 14,999 . . . . .	10584	5245	5339	9199	4527	4672	1385	718	667	1128	598	530
15,000 TO 17,499 . . . . .	10752	5739	5012	9299	4940	4359	1453	799	654	1204	673	531
17,500 TO 19,999 . . . . .	7855	4423	3432	6849	3869	2980	1006	554	452	816	453	363
20,000 TO 24,999 . . . . .	13922	8410	5513	12360	7521	4839	1563	889	673	1156	672	483
25,000 TO 29,999 . . . . .	10217	7023	3194	9135	6376	2759	1082	646	435	793	457	336
30,000 TO 34,999 . . . . .	7399	5767	1633	6763	5326	1437	636	441	196	434	299	135
35,000 TO 49,999 . . . . .	9799	8214	1585	9183	7733	1450	616	481	135	388	289	99
50,000 TO 74,999 . . . . .	4090	3581	509	3899	3415	484	191	166	25	94	80	14
75,000 AND OVER . . . . .	1846	1669	177	1772	1603	169	75	66	8	36	32	4
AGGREGATE FOR MEAN . . . . .	2584*14	1705*14	8792*13	2323*14	1554*14	7690*13	2605*13	1503*13	1101*13	1946*13	1081*13	8650*12
MEDIAN INCOME . . . . .	11008	16311	7217	11403	17111	7357	8294	11350	6473	7901	10768	6277
MEAN INCOME . . . . .	15187	20387	10161	15715	21232	10303	11684	14447	9264	10972	13302	9001

TABLE 8 FAMILIES AND UNRELATED INDIVIDUALS 15+ BY TOTAL MONEY INCOME, MARCH 1986

[A] : [B] : [C]

[C] : FAMILIES

	ALL RACES			WHITE			BLACK AND OTHER			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL . . . . .	63558	50390	13168	54991	45436	9555	8567	4953	3613	6921	3622	3299
NO INCOME . . . . .	179	80	98	135	66	69	44	15	29	35	10	25
TOTAL . . . . .	63380	50310	13070	54857	45371	9486	8523	4939	3584	6886	3612	3274
UNDER 2,500 . . . . .	1047	503	544	759	450	309	288	54	235	256	37	219
2,500 TO 4,999 . . . . .	1834	630	1205	1160	526	634	674	104	570	643	90	554
5,000 TO 7,499 . . . . .	2685	1393	1291	1967	1178	789	717	215	502	654	185	469
7,500 TO 9,999 . . . . .	2744	1652	1092	2123	1393	730	621	259	362	533	201	332
10,000 TO 12,499 . . . . .	3292	2309	982	2637	1975	662	655	334	321	547	260	286
12,500 TO 14,999 . . . . .	3203	2369	833	2695	2083	611	508	286	222	443	245	199
15,000 TO 17,499 . . . . .	3426	2564	861	2863	2223	640	563	341	222	489	274	215
17,500 TO 19,999 . . . . .	3245	2514	731	2774	2211	563	471	303	168	408	250	158
20,000 TO 24,999 . . . . .	6534	5175	1359	5730	4654	1076	804	521	283	620	370	250
25,000 TO 29,999 . . . . .	6205	5204	1001	5523	4724	799	682	480	202	548	368	181
30,000 TO 34,999 . . . . .	5608	4817	791	5029	4409	620	579	408	170	445	288	157
35,000 TO 39,999 . . . . .	4847	4247	601	4345	3851	494	502	396	107	377	284	93
40,000 TO 49,999 . . . . .	7103	6364	739	6475	5843	631	628	521	107	438	352	86
50,000 TO 59,999 . . . . .	4565	4175	389	4161	3833	328	404	342	61	258	214	45
60,000 TO 74,999 . . . . .	3517	3199	318	3295	3002	293	222	197	25	135	122	13
75,000 AND OVER . . . . .	3525	3192	333	3320	3014	306	205	178	27	91	72	19
MEDIAN INCOME . . . . .	27662	30714	16562	29081	31227	18976	18635	25398	10847	16786	23272	10446
AGGREGATE FOR MEAN . . . . .	2072*14	1785*14	2872*13	1869*14	1638*14	2311*13	2029*13	1469*13	5602*12	1474*13	9874*12	4870*12
MEAN INCOME . . . . .	32613	35436	21811	34002	36065	24196	23692	29664	15505	21305	27263	14763

[C] : UNRELATED INDIVIDUALS

TOTAL . . . . .	31351	14339	17013	27067	12112	14955	4284	2227	2058	3641	1882	1759
NO INCOME . . . . .	651	291	361	462	207	255	189	83	106	148	69	79
TOTAL . . . . .	30700	14048	16652	26605	11905	14701	4095	2143	1952	3493	1814	1680
UNDER 2,500 . . . . .	1496	736	761	1159	565	594	337	170	167	282	143	139
2,500 TO 4,999 . . . . .	3855	1197	2659	3074	910	2163	782	286	495	726	256	470
5,000 TO 7,499 . . . . .	4418	1485	2934	3791	1181	2611	627	304	323	527	247	280
7,500 TO 9,999 . . . . .	3056	1164	1892	2643	923	1721	413	241	172	359	205	153
10,000 TO 12,499 . . . . .	3038	1357	1682	2672	1171	1501	366	185	181	296	154	142
12,500 TO 14,999 . . . . .	2202	972	1230	1926	810	1116	275	162	114	249	145	104
15,000 TO 17,499 . . . . .	2153	1041	1113	1916	906	1010	237	134	103	198	119	79
17,500 TO 19,999 . . . . .	1872	930	942	1654	790	863	218	140	79	180	115	65
20,000 TO 24,999 . . . . .	2757	1414	1342	2440	1234	1206	317	180	136	260	156	105
25,000 TO 29,999 . . . . .	2097	1215	883	1860	1080	779	238	134	104	195	112	83
30,000 TO 34,999 . . . . .	1339	897	442	1227	819	408	112	78	34	88	61	28
35,000 TO 39,999 . . . . .	777	492	285	717	451	267	60	42	18	49	34	15
40,000 TO 49,999 . . . . .	797	539	258	729	489	240	68	50	18	51	38	13
50,000 TO 59,999 . . . . .	405	291	114	387	276	111	19	16	3	15	13	2
60,000 TO 74,999 . . . . .	209	143	65	201	139	63	7	5	3	6	5	1
75,000 AND OVER . . . . .	228	176	51	210	161	49	18	15	3	12	12	0
MEDIAN INCOME . . . . .	11808	14921	9869	12249	15796	10224	8751	10372	7019	8455	10336	6709
AGGREGATE FOR MEAN . . . . .	4843*13	2624*13	2219*13	4325*13	2318*13	2007*13	5177*12	3057*12	2120*12	4275*12	2551*12	1724*12
MEAN INCOME . . . . .	15449	18302	13045	15981	19142	13422	12086	13732	10305	11743	13553	9806

DDB : DSMARCH86\*3MTRANSUNITD(0)

MDB : DSMARCH86\*USER3MOUT(1)

MATRIX:00090

B00090-ALL PERSONS  
DATE 100786 PAGE 9

TABLE 9 WORK EXPERIENCE OF PERSONS 16 YEARS OLD AND OVER BY RACE, SEX, AND WORK EXPERIENCE, MARCH 1986

[A] : [B] WORK EXPERIENCE : [C]

[C] : ALL PERSONS

	----- ALL RACES -----			----- WHITE -----			----- BLACK AND OTHER -----			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 16+ . . . . .	179944	85454	94490	155003	74169	80834	24941	11286	13656	19814	8833	10980
NO WORK EXPERIENCE . . . . .	56478	18154	38325	47569	14905	32664	8910	3249	5661	7246	2621	4625
WITH WORK EXPERIENCE . . . . .	123466	67301	56165	107434	59264	48170	16032	8036	7995	12567	6212	6356
WORKED FULL-TIME . . . . .	96472	58206	38266	83755	51461	32294	12717	6745	5972	9978	5197	4781
50 - 52 WEEKS . . . . .	72422	44952	27470	63202	40045	23157	9220	4907	4313	7199	3769	3430
40 - 49 WEEKS . . . . .	8089	4638	3450	7102	4108	2994	987	530	457	787	400	387
14 - 39 WEEKS . . . . .	11286	6233	5053	9605	5334	4271	1681	899	782	1342	709	633
1 - 13 WEEKS . . . . .	4676	2383	2293	3846	1974	1872	830	409	421	651	319	332
WORKED PART-TIME . . . . .	26993	9094	17899	23679	7803	15876	3314	1292	2023	2589	1015	1574
50 - 52 WEEKS . . . . .	10188	3262	6926	9013	2821	6192	1175	441	734	889	323	566
40 - 49 WEEKS . . . . .	3290	1040	2251	2989	918	2071	302	122	180	223	88	135
14 - 39 WEEKS . . . . .	7970	2777	5193	6972	2370	4602	998	408	590	799	342	456
1 - 13 WEEKS . . . . .	5545	2015	3530	4705	1694	3012	840	322	518	679	262	417
TOTAL 16+ WITH UNEMPLOYMENT . . . . .	20984	11754	9230	17054	9718	7336	3930	2036	1894	3321	1685	1636
WORKED 50 - 52 WEEKS . . . . .	906	582	325	800	519	282	106	63	43	77	42	34
WORKED LESS THAN 50 WEEKS . . . . .	17654	10203	7451	14628	8540	6088	3026	1662	1363	2515	1350	1165
NO WORK EXPERIENCE . . . . .	2424	970	1455	1626	660	966	799	310	488	730	292	438

[C] : SPANISH ORIGIN

TOTAL 16+ . . . . .	12224	6047	6178	11782	5816	5966	443	231	212	303	155	148
NO WORK EXPERIENCE . . . . .	4201	1252	2948	4018	1158	2860	183	95	88	129	62	67
WITH WORK EXPERIENCE . . . . .	8024	4794	3230	7764	4658	3106	260	136	123	174	93	81
WORKED FULL-TIME . . . . .	6575	4191	2384	6353	4068	2285	222	123	99	151	82	69
50 - 52 WEEKS . . . . .	4461	2900	1561	4311	2817	1494	150	82	67	98	56	42
40 - 49 WEEKS . . . . .	618	416	201	589	399	190	28	17	11	25	14	11
14 - 39 WEEKS . . . . .	1064	647	418	1031	627	404	33	20	13	19	9	10
1 - 13 WEEKS . . . . .	432	228	204	421	225	197	11	4	7	9	2	7
WORKED PART-TIME . . . . .	1449	603	845	1411	590	821	38	14	24	23	11	12
50 - 52 WEEKS . . . . .	551	245	306	539	241	298	12	4	8	7	3	4
40 - 49 WEEKS . . . . .	150	65	85	143	60	83	7	4	2	6	4	1
14 - 39 WEEKS . . . . .	462	175	287	448	170	278	14	5	9	8	4	4
1 - 13 WEEKS . . . . .	286	119	167	280	119	161	5	0	5	3	0	3
TOTAL 16+ WITH UNEMPLOYMENT . . . . .	1865	1194	670	1798	1156	642	67	39	28	49	28	21
WORKED 50 - 52 WEEKS . . . . .	59	39	20	59	39	20	0	0	0	0	0	0
WORKED LESS THAN 50 WEEKS . . . . .	1577	1058	518	1521	1026	495	56	32	24	41	24	18
NO WORK EXPERIENCE . . . . .	229	97	132	218	91	127	11	6	4	8	4	3

DOB : DSMARCH86\*3MTRAN\$UNITD(0)

MOB : DSMARCH86\*USER3MOUT(1)

MATRIX:00100

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TABLE 10 MOBILITY BY SEX AND RACE, MARCH 1986

[A] : [B] MOBILITY

	----- ALL RACES -----			----- WHITE -----			--- BLACK AND OTHER ---			----- BLACK -----		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL 'MTR1-REC' . . . . .	236749	115045	121704	201019	98168	102851	35730	16877	18853	28538	13342	15196
NONMOVERS. . . . .	189760	91405	98355	161560	78237	83323	28200	13168	15032	22732	10503	12229
MOVERS . . . . .	43237	21719	21518	36388	18346	18043	6849	3374	3475	5240	2553	2686
NOT IN MIGRATION SAMPLE. . . . .	3751	1921	1831	3070	1585	1485	681	335	346	566	286	280
TOTAL 'R-GENMOB' . . . . .	236749	115045	121704	201019	98168	102851	35730	16877	18853	28538	13342	15196
NONMOVERS. . . . .	189760	91405	98355	161560	78237	83323	28200	13168	15032	22732	10503	12229
MOVERS . . . . .	43237	21719	21518	36388	18346	18043	6849	3374	3475	5240	2553	2686
NOT IN MIGRATION SAMPLE. . . . .	3751	1921	1831	3070	1585	1485	681	335	346	566	286	280

## APPENDIX D

### 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.

#### 1. 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.

#### 2. 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 to Present  
Variable: Household Identification Number (H18-29)

### 3. 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.

## 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 solely on the CMSA/MSA rank code (See List 1). 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 (MSARANK) List 1</u>	<u>PMSA RANK CODE (PMSARANK) List 2</u>	<u>INDIVIDUAL CENTRAL CITY CODE (CCCODE) List 3</u>	<u>FIPS MSA/PMSA CODE (SMSAFIPS) List 4</u>
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	N/C	N/C	N/C	1305

N/C = No Code Required

NOTES: (1) Do not attempt to tally CMSA totals by summing identified PMSA's. The specific PMSA identification for some PMSA's is suppressed while the specific CMSA for those areas is available. The New Hampshire portion of the Boston CMSA is an example of this. While specific identification of Nashua and the Lawrence-Haverill and Lowell portions is suppressed, all areas are coded as being in the Boston CMSA.

(2) Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the central city metropolitan statistical area residence status code (CCCSMSA). It is recommended that this code in conjunction with the modified metropolitan statistical area residence status code (MSTSMSAR) be used for tallying metropolitan residence status for national and other grouped data.

## LIST 1:CMSA/MSA 1983 RANK CODES (MSARANK)

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA CODE	CMSA/MSA TITLE
001		New York-N. New Jersey-Long Island, NY-NJ-CT 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-Lawrence-Salem, MA-NH CMSA
008		Houston-Galveston-Brazoria, TX CMSA
009	8840	Washington, DC-MD-VA MSA
010		Dallas-Fort Worth, TX CMSA
011		Cleveland-Akron-Lorain, OH CMSA
012		Miami-Fort Lauderdale, FL CMSA
013		Pittsburgh-Beaver Valley, PA CMSA
014		St. Louis, MO-IL CMSA
015	0520	Atlanta, GA MSA
016	0720	Baltimore, MD MSA
017	5120	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
018		Seattle-Tacoma, WA CMSA
019	7320	San Diego, CA MSA
020	8280	Tampa-St. Petersburg-Clearwater, FL MSA
021		Denver-Boulder, CO CMSA
022		Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified)
023	6200	Phoenix, AZ MSA
024		Milwaukee-Racine, WI CMSA
025	3760	Kansas City, MO-KS MSA
026		Portland-Vancouver, OR-WA CMSA
027	5560	New Orleans, LA MSA
028	1840	Columbus, OH MSA



029	5720	Norfolk-Virginia Beach-Newport News, VA MSA
030		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034		Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036		Hartford-New Britain-Middletown, CT CMSA
037	7160	Salt Lake City-Ogden, UT MSA
038	6840	Rochester, NY MSA
039	5880	Oklahoma City, OK MSA
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	Greensboro-Winston-Salem-High Point, NC MSA
046	0160	Albany-Schenectady-Troy, NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	8560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg, SC MSA

062	3840	Knoxville, TN MSA
063	8520	Tucson, AZ MSA
064	3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, 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, KA MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC MSA
095	1880	Corpus Christi, TX MSA

096	7680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4280	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	4680	Macon-Warner Robins, GA MSA
120	1480	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8780	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	7080	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	7800	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	6800	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3880	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0380	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8880	Waterbury, CT MSA
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	7880	Springfield, IL MSA
156	1080	Boise City, ID MSA
157	2900	Gainesville, FL MSA
158	9000	Wheeling, WV-OH MSA (Ohio portion not identified)
161	8800	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, MI 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
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 (PMSARANK) Note: The PMSA Rank is assigned based on a PMSA's population when compared to other PMSA's within the parent CMSA.

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	PMSA TITLE
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6780	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8480	Trenton, NJ

005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MI
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
010	01	1920	Dallas, TX
	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St. Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WI

026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1280	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6480	Providence, RI
	02	6060	Pawtucket-Woonsocket-Attleboro, RI-MA
			(Rhode Island-Central City portion only identified)
036	01	3280	Hartford, CT
	02	5440	New Britain, CT



LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE (MSARANK)	PMSA RANK CODE (PMSARANK)	INDIVIDUAL CENTRAL CITY CITY CODE (CCCODE)	CITY
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
		0	Others
003	01	1	Chicago, IL
		0	Others
	02	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 (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011	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, TX MSA
013	02	0845	Beaver County, PA PMSA
240		0860	Bellingham, WA MSA
172		0870	Benton Harbor, MI MSA
001	04	0875	Bergen-Passaic, NJ PMSA
152		0920	Biloxi-Gulfport, MS MSA
122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA

007	01	1120	Boston, MA PMSA
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-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
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)
028		1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSA
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	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
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	Greensboro-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	3280	Hartford, CT PMSA
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA

101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480	Indianapolis, IN MSA
185		3520	Jackson, MI MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	07	3640	Jersey City, NJ PMSA
076		3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
068		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	5080	Milwaukee, WI PMSA
017		5120	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
186		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
180		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165		5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5480	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
027		5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	5640	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029		5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA

005	01	5775	Oakland, CA PMSA
184		5790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5920	Omaha, NE-IA MSA (Iowa 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)
108		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150		6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6680	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	6780	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA



117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082		6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St. Louis, MO-IL PMSA (Illinois portion not identified)
127		7080	Salem, OR MSA
007	03	7090	Salem-Gloucester, MA PMSA
109		7120	Salinas-Seaside-Monterey, CA MSA
037		7160	Salt Lake City-Ogden, UT MSA
033		7240	San Antonio, TX MSA
019		7320	San Diego, CA MSA
005	02	7360	San Francisco, CA PMSA
005	03	7400	San Jose, CA PMSA
106		7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
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
098		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
178		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		8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, KA MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified. Maryland portion suppressed.)
084		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA

## 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 earnings 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