

CURRENT POPULATION SURVEY,

MARCH 1983

TAPE

TECHNICAL DOCUMENTATION





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

Current Population Survey,  
March 1983

User Note No. 1

Subject: Correction in the Technical Documentation to the Definition of Group Quarters

Change the number of persons unrelated to the person in charge from "five" to "nine." The definition appears on page 97 of the documentation and should be changed as follows:

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

January 1984

CURRENT POPULATION SURVEY, MARCH 1983

TAPE

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Washington, D.C.

1983

U.S. DEPARTMENT OF COMMERCE

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\* \* \* \* \*

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\* \* \* \* \*

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## ABSTRACT

Current Population Survey, March 1983  
[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],  
1983.

### 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. (Occupation and industry were coded using the 1980 Census of Population occupation and industry classification systems. 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, 1982. 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 34 largest standard metropolitan statistical areas (SMSA's), based on 1970 ranking, and 10 selected SMSA's are also uniquely identified. Within confidentiality restrictions, indicators are provided for SMSA/non-SMSA, central city/noncentral city, farm/nonfarm, and SMSA size.

#### TECHNICAL DESCRIPTION:

FILE STRUCTURE: Hierarchical.

FILE SIZE: 300,423 logical records; record size is 390 characters.

FILE SORT SEQUENCE: State code, then SMSA rank code.

#### REFERENCE MATERIALS:

"Current Population Survey, March 1983 Tape Technical Documentation." The documentation includes this abstract, pertinent information about the file, a glossary, 1980 industry and occupation classification codes, 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. (See page 6.) The reports listed below are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Forthcoming reports will be cited in the Monthly Product Announcement (MPA), Bureau of the Census Catalog, and Data User News.

"Money Income and Poverty Status of Families and Persons in the United States: 1982" (Advance Report). GPO Catalog No. C3.186:P-60/140. \$3.75.

"Households, Families, Marital Status, and Living Arrangements: March 1983" (Advance Report). GPO Catalog No. C3.186:P-20/382. \$1.75.

For your convenience in ordering reports, a GPO order form is on the following page.

#### RELATED MACHINE-READABLE DATA FILES:

A public use edition of the Current Population Survey, March file is available for each year since 1968. Some non-March data are also 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 \$140 per reel.

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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 58,000 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

The CPS provides current estimates of the economic status and activities of the population of the United States. Because it is not possible to develop one or two overall figures (such as the number of unemployed) that would adequately describe the 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 salaried 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 629 sample areas comprising 1,148 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 71,000 housing units or other living quarters are assigned for interview each month; about 58,000 of them containing approximately 122,000 persons 14 years old and over are interviewed. Also included are demographic data for approximately 34,000 children 0-13 years old 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 13,000 noninterview households are present each month. The resulting file size is approximately 170,000 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 are:

- P-20 Population Profile of the United States: (Year)
- P-20 Household and Family Characteristics: March (Year)
- P-20 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@@@Households, Families, and Persons 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, \$90.00 per year (sold as a package only); Population Estimates and Projections (P-25), \$22.00 per year. Single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog, in Data User News, and in the Monthly Product Announcement (MPA).

#### Questionnaire Coverage

Questionnaire facsimiles of the March 1983 CPS are shown on pages 111 to 126 in this documentation. CPS-1 items 19-25 shown on page 114 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 116 to 126 of this document are referred to as the 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

.

.

.

.

Person n (Unrelated Subfamily Member) Record

Family (Person Living With Nonrelatives) Record

Person (Person Living With Nonrelatives) Record

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

Household Record

Family (Persons Living With Nonrelatives) Record

Person (Person 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. In producing estimates for States, the user should be aware that the primary sampling units (PSU's) are drawn from strata which may or may not cross State lines. Consequently, the data would not be as reliable as national data, and the file may 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 supplemental 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 data 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.

## Changes in Current Population Survey Weighting

The following describes three recent 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 1983 estimates with those from earlier years.

### Change 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 these 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.

### 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 basic 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
Nonwhite	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.

## 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 and are included in the March 1983 Annual Demographic File (ADF). 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
<b>White-collar workers</b> Professional and technical workers Managers and administrators, except farm Sales workers Clerical workers  <b>Blue-collar workers</b> Craft and kindred workers Operatives, except transport Transport equipment operatives Nonfarm laborers  <b>Service workers</b> Private household workers Other service workers  <b>Farm workers</b> Farmers and farm managers Farm laborers and supervisors	Managerial and professional specialty Executive, administrative, and managerial Professional specialty  Technical, sales, and administrative support Technicians and related support Sales occupations Administrative support, including clerical  Service occupations Private household Protective service Service, except private household and protective  Precision production, craft, and repair  Operators, fabricators, and laborers 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 1983 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.

## RECENT 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).

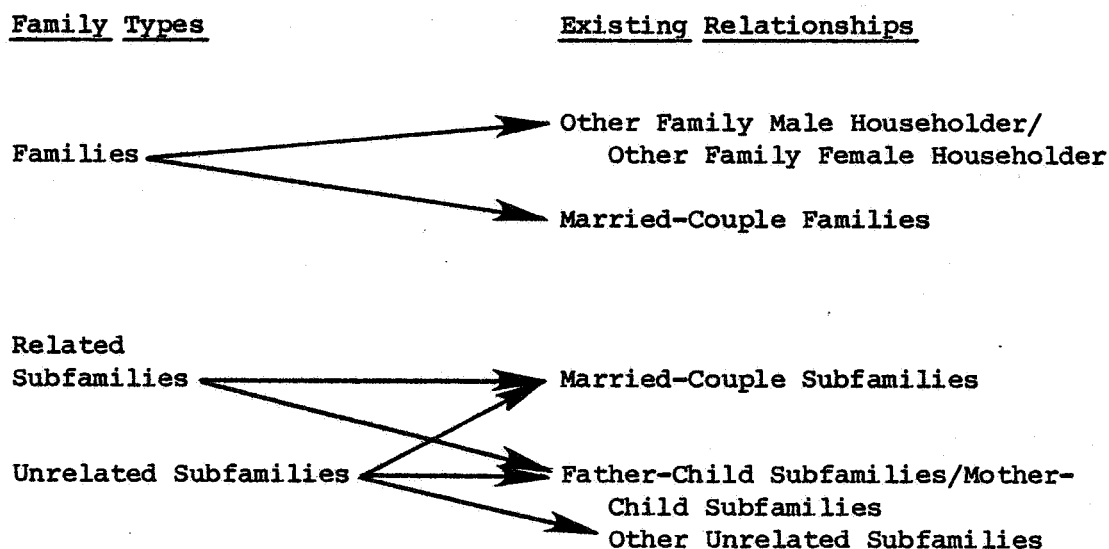
<sup>1/</sup>This change in definition for husband-wife households, however, may have a slight impact on the generation of family tables which are traditionally tallied by the characteristics of the head.

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



#### 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

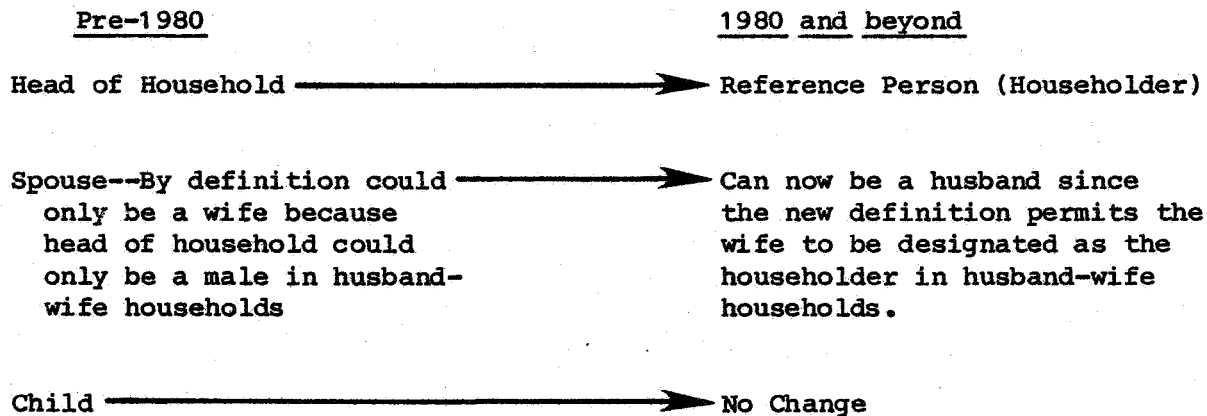
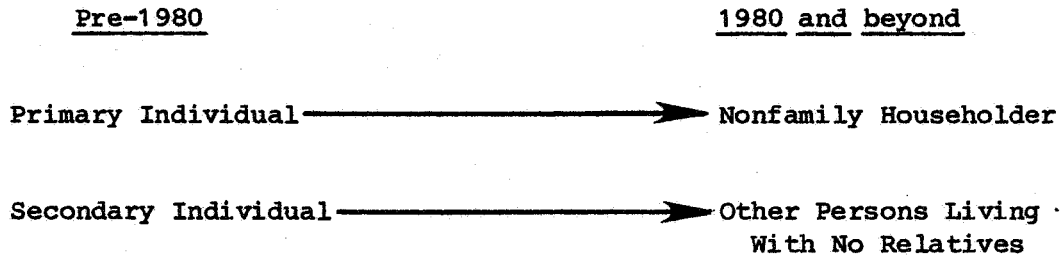


FIGURE 6

Major Changes in Concepts Affecting Unrelated Individuals



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 1982

Changes in the March 1983 Data Dictionary are shown below. The number preceding the description (i.e., H63) indicates the character location of the data item. The number in parentheses following the description shows the character size of the data item.

### MARCH 1982 DATA DICTIONARY

### MARCH 1983 DATA DICTIONARY

#### Household Record

H63  
Filler (6)

H126  
Filler (70)

H63  
Tenure Allocated (1)

H64  
Filler (5)

H126  
Phone In Household (1)

H127  
Phone Available (1)

H128  
Allocation Flag--Energy  
Assistance (1)

H129  
Allocation Flag--Check Sent to  
Household (1)

H130  
Allocation Flag--Coupon/Voucher  
Sent to Household (1)

H131  
Allocation Flag--Payment Sent to  
Electric or Gas Company or Fuel  
Dealer (1)

H132  
Allocation Flag--Value of Energy  
Assistance Received (1)

H133  
Allocation Flag--Type of Fuel (1)

H134  
Filler (62)

MARCH 1982 DATA DICTIONARY

MARCH 1983 DATA DICTIONARY

Person Record

P163  
State and Local Government  
Reciency (1)

P184  
State and Local Government  
Flag (1)

P315  
Class of Worker Recode 2 (1)

P334  
Filler (3)

P358  
Filler (3)

P387  
Filler (4)

P163  
Filler (1)

P184  
Filler (1)

P315  
Filler (1)

P334  
Parent Present (1)

P335  
Spouse Present (1)

P336  
Filler (1)

P358  
Parent Line Number (2)

P360  
Filler (1)

P387  
Labor Union Member (1)

P388  
Labor Union Coverage (1)

P389  
Spouse Line Number (2)

In the March 1983 file, occupation and industry were coded using the 1980 Census of Population occupation and industry classification systems.

# DATA DICTIONARY INDEX

Current Population Survey, March 1983

<u>Item</u>	<u>Character Position</u>
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(See Household Characteristics)

Number of Persons  
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Public Housing (See Household Characteristics)

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## 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.

## RECORD H

NAME	SIZE/ SCALE	BEGIN	DATA TYPE	
HHSEQNUM	6	1	A	HOUSEHOLD SEQUENCE NUMBER - UNIQUE ID SAME ID WILL APPEAR FOR EACH PERSON IN THIS HOUSEHOLD IN THE PPSEQNUM SAME ID WILL APPEAR FOR EACH FAMILY IN THIS HOUSEHOLD IN THE FFSEQNUM
HHPOS	2	7	A	TRAILER PORTION OF UNIQUE HOUSEHOLD 00=FOR HOUSEHOLD RECORD 01-39=FOR PERSON RECORD 41-79=FOR FAMILY RECORD
NUMPERS	2	9	N	NUMBER OF PERSONS IN THIS HOUSEHOLD
NUMFAM	2	11	N	NUMBER OF FAMILIES IN THIS HOUSEHOLD
HHTYPE	1	13	A	HOUSEHOLD TYPE 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 00 NIU 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











## RECORD H

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
PUBLIC	1	61	A
			PUBLIC HOUSING PROJECT
		0	NIU
		1	YES
		2	NO
LOWERREN	1	62	A
			RENT SUBSIDY
		0	NIU
		1	YES
		2	NO
TENALLO	1	63	A
		0	TENURE ALLOCATED
		1	NOT ALLOCATED
		1	ALLOCATED ONE OR MORE ITEMS (TENURE, PUBLIC, AND/OR LOWERREN)
FILL3	5	64	A
			FILLER
HHSTATUS	1	69	A
			HOUSEHOLD STATUS
		0	NIU (GROUP QUARTERS)
		1	FAMILY
		2	NONFAMILY HOUSEHOLDER LIVING ALONE
		3	NONFAMILY HOUSEHOLDER LIVING WITH NONRELATIVES
HHUND18	2	70	N
			NUMBER OF PERSONS IN HOUSEHOLD UNDER AGE 18
		00	NONE
			01-39 = NUMBER OF PERSONS UNDER 18
HHINCTOT	9	72	N
			TOTAL HOUSEHOLD INCOME
			000000000 = NO INCOME
			NEGATIVE AMT = INCOME LOSS
			POSITIVE AMT = INCOME
HHRECREL	1	81	A
			RELATIONSHIP TO HOUSEHOLDER RECODE
		0	NIU (GROUP QUARTERS)
		1	ALL MEMBERS RELATED TO HOUSEHOLDER
		2	NO MEMBERS RELATED TO HOUSEHOLDER
		3	SOME MEMBERS RELATED TO HOUSEHOLDER
HHNUMRL	1	82	A
			NUMBER OF PERSONS IN HOUSEHOLD NOT RELATED TO HOUSEHOLDER
		0	NONE/ NIU (GROUP QUARTERS)
		1	1 PERSON
		2	2 PERSONS
		3	3 PERSONS
		4	4 OR MORE PERSONS



## RECORD H

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
HMEMB518	1	103	A
			NUMBER OF HOUSEHOLD MEMBERS 5-18 NEVER MARRIED OTHER THAN HOUSEHOLDER
		0	ZERO MEMBERS NEVER MARRIED
		1	1 MEMBER NEVER MARRIED
		2	2 MEMBERS NEVER MARRIED
		3	3 MEMBERS NEVER MARRIED
		4	4 MEMBERS NEVER MARRIED
		5	5 MEMBERS NEVER MARRIED
		6	6 MEMBERS NEVER MARRIED
		7	7 MEMBERS NEVER MARRIED
		8	8 MEMBERS NEVER MARRIED
		9	9 OR MORE MEMBERS NEVER MARRIED
HHOTLUN	1	104	A
			COMPLETE HOT LUNCH EATEN AT SCHOOL
		0	NIU
		1	CHILDREN EAT COMPLETE LUNCH AT SCHOOL
		2	NO CHILDREN EAT COMPLETE LUNCH AT SCHOOL
HNUMHOT	1	105	N
			NUMBER OF CHILDREN WHO EAT COMPLETE LUNCH AT SCHOOL
		0	NIU
			1-9 = NUMBER OF CHILDREN EAT COMPLETE LUNCH AT SCHOOL
HFREEELUN	1	106	A
			FREE OR REDUCED PRICE LUNCH
		0	NIU
		1	CHILDREN RECEIVE FREE OR REDUCED PRICE LUNCH
		2	NO CHILDREN RECEIVE FREE OR REDUCED PRICE LUNCH
HNUMFREE	1	107	N
			NUMBER OF CHILDREN WHO RECEIVE FREE OR REDUCED PRICE LUNCH
		0	NIU
			1-9 NUMBER OF CHILDREN RECEIVED FREE OR REDUCED PRICE LUNCH
HFOODSP	1	108	A
			HOUSEHOLD RECEIVED FOOD STAMPS
		1	YES
		2	NO
HNUMFS	1	109	A
			NUMBER OF PERSONS IN HOUSEHOLD COVERED BY FOOD STAMPS
		0	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

## RECORD H

NAME	SIZE/ SCALE	BEGIN	DATA TYPE	
HNUMMO	2	110	N	NUMBER OF MONTHS FOOD STAMPS RECEIVED NIU 01-12 = NUMBER MONTHS FOOD STAMPS RECEIVED
HVALUEFS	4	112	N	TOTAL VALUE OF FOOD STAMPS RECEIVED VALUE RANGE IS FROM 0001 TO 5999 NIU
HFSALFLG	1	116	A	ALLOCATION FLAG--FOOD STAMPS 0 NO ALLOCATION 1 INCOME AMOUNT ALLOCATED 2 RECIPIENCY TYPE ALLOCATED 3 INCOME AND RECIPIENCY TYPE ALLOCATED
HENRGYAS	1	117	A	HOUSEHOLD RECEIVED ENERGY ASSISTANCE 0 NIU 1 YES 2 NO
HENRGYCK	1	118	A	CHECK SENT TO HOUSEHOLD 0 NIU 1 YES
HENRGYCV	1	119	A	COUPON/VOUCHER SENT TO HOUSEHOLD 0 NIU 1 YES
HENRGYSE	1	120	A	PAYMENT SENT TO ELECTRIC OR GAS COMPANY OR FUEL DEALER 0 NIU 1 YES
HENRGYVA	4	121	N	VALUE OF ENERGY ASSISTANCE RECEIVED 0000 NIU 1999 1999 OR MORE RECEIVED
HENRGYFL	1	125	A	TYPE OF FUEL 0 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	PHONE IN HOUSEHOLD



## RECORD F

NAME	SIZE/ SCALE	BEGIN	DATA TYPE	
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
FSPOUSIN	2	15	A	INDEX IN PERSONS RECORD OF FAMILY SPOUSE 00 = NO SPOUSE 01 = ILLEGAL CODE 02-39 = INDEX OF SPOUSE
FLASTIND	2	17	A	INDEX IN PERSONS RECORD OF LAST MEMBER ALL PERSONS FROM FHOUHIND THRU FLASTIND ARE MEMBERS OF THIS FAMILY
FSPANHEA	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

## RECORD F

NAME	SIZE/ SCALE	BEGIN	DATA TYPE	
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 ASSISTANCE DOLLAR AMOUNT
FINCINT	8	66	N	FAMILY INCOME - INTEREST DOLLAR AMOUNT
FINCDIV	7	74	N	FAMILY INCOME - DIVIDENDS, ETC. DOLLAR AMOUNT INCLUDES DIVIDENDS, NET RENTAL INCOME OR ROYALTIES, ESTATES OR TRUSTS 0000000 = NONE NEGATIVE DOLLAR AMT = INCOME LOSS POSITIVE DOLLAR AMT = INCOME
FINCVP	8	81	N	FAMILY INCOME - VETERANS PAYMENTS ETC. INCLUDES VETERANS PAYMENTS, UNEMPLOYMENT COMPENSATION, AND 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

## RECORD F

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
FINCEARN	9	114	N TOTAL FAMILY EARNINGS 000000000 = NONE NEGATIVE DOLLAR AMT = INCOME LOSS POSITIVE DOLLAR AMT = INCOME
FINCOTH	9	123	N TOTAL OTHER 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 0 NOT TOP CODED 1 TOP CODED
FLFINCSE	1	133	A TOP-CODED FLAG-SE 0 NOT TOP CODED 1 TOP CODED
FLFINCFR	1	134	A TOP-CODED FLAG-FR 0 NOT TOP CODED 1 TOP CODED
FLFINCUS	1	135	A TOP-CODED FLAG-US 0 NOT TOP CODED 1 TOP CODED
FLFINCSP	1	136	A TOP-CODED FLAG-SP 0 NOT TOP CODED 1 TOP CODED
FLFINCPA	1	137	A TOP-CODED FLAG-PA 0 NOT TOP CODED 1 TOP CODED
FLFINCIN	1	138	A TOP-CODED FLAG-IN 0 NOT TOP CODED 1 TOP CODED
FLFINCDI	1	139	A TOP-CODED FLAG-DI 0 NOT TOP CODED 1 TOP CODED
FLFINCVP	1	140	A TOP-CODED FLAG-VP 0 NOT TOP CODED 1 TOP CODED

## RECORD F

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
FLFINCRE	1	141	A
		0	TOP-CODED FLAG-RE
		1	NOT TOP CODED
			TOP CODED
FLFINCCS	1	142	A
		0	TOP-CODED FLAG-CS
		1	NOT TOP CODED
			TOP CODED
FLFINCTO	1	143	A
		0	TOP-CODED FLAG-TO
		1	NOT TOP CODED
			TOP CODED
FLFINCEA	1	144	A
		0	TOP-CODED FLAG-EA
		1	NOT TOP CODED
			TOP CODED
FLFINCOT	1	145	A
		0	TOP-CODED FLAG-OT
		1	NOT TOP CODED
			TOP CODED
FRECODE1	1	146	A
			DESCRIPTION OF FAMILY
		1	FAMILY CONTAINING NO RELATED
			SUBFAMILIES
		2	FAMILY WITH 1 OR MORE RELATED
			SUBFAMILIES
		3	UNRELATED SUBFAMILY
		4	RELATED SUBFAMILY
		5	NONFAMILY HOUSEHOLDER
		6	UNRELATED INDIVIDUAL 15+, IN A HH
		7	UNRELATED INDIVIDUAL 15+, IN GRP. QTR
		8	UNRELATED INDIVIDUAL, UNDER 15, IN HH
		9	UNRELATED INDIVIDUAL, UNDER 15, IN GQ
FRECD098	1	147	A
			PRESENCE OF RELATED CHILDREN BY AGE
		0	NIU (PRIMARY AND UNRELATED
			INDIVIDUALS)
		1	SOME UNDER 3
		2	ALL 3 TO 5
		3	ALL 6 TO 17
		4	NONE UNDER 18
FRECODE5	1	148	A
			FAMILY MEMBERS 18 TO 64 YEARS OF AGE
		0	NONE
		1	1 MEMBER
		2	2 MEMBERS
		3	3 MEMBERS
		4	4 MEMBERS
		5	5 MEMBERS
		6	6 MEMBERS
		7	7 OR MORE MEMBERS







## RECORD F

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		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
FREC25	1	167	A
			NUMBER OF FAMILY MEMBERS IN LABOR FORCE
		0	NONE
		1	1 FAMILY MEMBER
		2	2 FAMILY MEMBERS
		3	3 OR MORE FAMILY MEMBERS
FREC26	1	168	A
			SEX AND MARITAL STATUS OF FAMILY HOUSE- HOLDER AND LABOR FORCE STATUS OF SPOUSE
		1	HOUSEHOLDER OR REFERENCE PERSON, MARRIED SPOUSE PRESENT, SPOUSE IN THE LABOR FORCE
		2	HOUSEHOLDER OR REFERENCE PERSON, MARRIED SPOUSE PRESENT, SPOUSE NOT IN LABOR FORCE
		3	MALE HOUSEHOLDER OR REFERENCE PERSON, NO SPOUSE PRESENT
		4	FEMALE HOUSEHOLDER OR REFERENCE PERSON, NO SPOUSE PRESENT
FREC27	1	169	A
			NUMBER OF EARNERS IN FAMILY
		0	NONE
		1	1 EARNER
		2	2 EARNERS
		3	3 EARNERS
		4	4 EARNERS
		5	5 OR MORE EARNERS
FREC31A	1	170	A
			TYPE A OTHER INCOME RECIPIENCY
		1	NONE
		2	SOCIAL SECURITY ONLY
		3	RAILROAD RETIREMENT ONLY
		4	BOTH
FREC31B	1	171	A
			TYPE B OTHER INCOME RECIPIENCY
		1	NONE
		2	SUPPLEMENTAL SECURITY INCOME







## RECORD IF

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
FFRECTYP	1	331	A
		2	FAMILY RECORD TYPE FAMILY RECORD
FILL10	59	332	A
			FILLER

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
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 HOUSEHOLDER OR UNRELATED INDIVIDUAL
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 0 NIU 1 WORKING EMPLOYED 2 WITH JOB, NOT AT WORK EMPLOYED 3 LOOKING UNEMPLOYED 4 HOUSE KEEPING NILF 5 AT SCHOOL NILF 6 UNABLE NILF 7 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



## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
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
DITM22A1	1	24	A CHKD PUBLIC EMPLOY AGENCY TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM22A2	1	25	A CHKD PRIVATE EMPLOY AGENCY TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM22A3	1	26	A CHKD EMPLOYER DIRECTLY TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM22A4	1	27	A CHKD WITH FRIENDS TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM22A5	1	28	A PLACED OR ANSWERED ADS TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM22A6	1	29	A DID NOTHING TO FIND WORK UNIVERSE IS ESR=4 TO 7 0 NC,NIU 1 YES
DITM22A7	1	30	A OTHER METHOD USED TO FIND WORK UNIVERSE IS ESR=3 0 NC,NIU 1 YES
DITM24D1	1	31	A BELIEVE NO WORK AVAILABLE NOT LOOKING

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		0 1	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
DITM24D2	1	32	A 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
DITM24D3	1	33	A 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
DITM24D4	1	34	A 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
DITM24D5	1	35	A PERSONAL HANDICAP 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
DITM24D6	1	36	A 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
DITM24D7	1	37	A 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
DITM24D8	1	38	A 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

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
DITM2409	1	39	A ILL HEALTH OR OTHER PHYSICAL DISABILITY UNIVERSE IS DEFINED ON CIVILIAN AGE 14+, MONTH IN SAMPLE 4 OR 8, ESR CODES 4 TO 7, AND ITEM20C CODES 1 OR 2 0 NC,NIU 1 YES
DIT24010	1	40	A 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 0 NC,NIU 1 YES
DIT24011	1	41	A 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 0 NC,NIU 1 YES
DITEM22B	1	42	A WHY STARTED LOOKING FOR WORK UNIVERSE IS ESR=3 ITEM21A NOT EQUAL 6 OR 7 0 NIU 1 LOST JOB 2 QUIT JOB 3 LEFT SCHOOL 4 WANTED TEMPORARY WORK 5 OTHER
DITEM22C	2	43	A WEEKS LOOKING FOR WORK UNIVERSE IS ESR=3 00 NIU
DITEM22D	1	45	A LOOKING FOR FULL OR PART-TIME WORK UNIVERSE IS ESR=3 0 NIU 1 FULL TIME 2 PART TIME
DITH22E1	1	46	A ANY REASON COULD NOT TAKE JOB UNIVERSE IS ESR=3 0 NIU 1 YES 2 NO
DITH22E2	1	47	A 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 0 NIU 1 ALREADY HAD A JOB -- U1





## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		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 OCCUPA- TIONS
		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	NO PREVIOUS WORK EXPERIENCE
DOCCUPAT	3	56	A 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 CODE)
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 = 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 0 NIU

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		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 CORRESPONDING
			ITEMS FROM THE BASIC CPS
		0	NOT ALLOCATED, NIU
		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

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
BAITM21B	1	72	A ALLOCATION FLAG
BAITM21C	1	73	A ALLOCATION FLAG
BAITM22C	1	74	A ALLOCATION FLAG
BAITM22F	1	75	A ALLOCATION FLAG
BAITM22D	1	76	A ALLOCATION FLAG
BAITM24B	1	77	A ALLOCATION FLAG
BAITM24A	1	78	A ALLOCATION FLAG
BAITM24C	1	79	A ALLOCATION FLAG
BAITM24D	1	80	A ALLOCATION FLAG
BAITM22A	1	81	A ALLOCATION FLAG
BAITM22E	1	82	A ALLOCATION FLAG
FILL11	1	83	A FILLER
BAITM22B	1	84	A ALLOCATION FLAG
BAITM24E	1	85	A ALLOCATION FLAG
FILL12	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

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
0=NIU, N=BASIC CPS WGT SPANISH POPULATION WHICH IS OVER SAMPLED HAS WEIGHT OF BLANK OR 0			
POPSTAT	1	102	A
		0	POPULATION TYPE ITEM25A
		1	NONINTERVIEW RECORD
		2	CIVILIAN 15+
		3	ARMED FORCES CHILDREN
RELHEAD	1	103	A
		1	RELATIONSHIP TO HOUSEHOLDER
		2	HOUSEHOLDER WITH OTHER RELATIVES
		3	NONFAMILY HOUSEHOLDER
		4	SPOUSE OF HOUSEHOLDER
		5	CHILD OF HOUSEHOLDER
		6	OTHER RELATIVE OF HOUSEHOLDER
		7	UNRELATED SUBFAMILY MEMBER UNRELATED INDIVIDUAL
TYPEBOX	1	104	A
		0	FAMILY TYPE
		1	FAMILY
		2	UNRELATED INDIVIDUAL
		3	UNRELATED SUBFAMILY MEMBER
		4	RELATED SUBFAMILY MEMBER NONFAMILY HOUSEHOLDER
FAMNUMBE	1	105	A
		0	FAMILY NUMBER
			NOT IN RELATED OR UNRELATED SUBFAMILY
			1-6 RELATED OR UNRELATED SUB- FAMILY NUMBER
FAMREL	1	106	A
		0	FAMILY RELATIONSHIP
		1	NOT IN RELATED OR UNRELATED SUBFAMILY
		2	REFERENCE PERSON (RELATED OR UNRELATED SUBFAMILY)
		3	SPOUSE (RELATED OR UNRELATED SUB- FAMILY)
		4	CHILD (RELATED OR UNRELATED SUB- FAMILY)
		5	OTHER RELATIVE (UNRELATED SUBFAMILY)
MARSTAT	1	107	A
		1	MARITAL STATUS
		2	MARRIED, CIVILIAN SPOUSE PRESENT
		3	MARRIED, AF SPOUSE PRESENT
		4	MARRIED, AF SPOUSE ABSENT
		5	MARRIED, SPOUSE ABSENT
		6	WIDOWED
		7	DIVORCED
		8	SEPARATED
			NEVER MARRIED (INCLUDES UNDER 15 YEARS)
SEX	1	108	A
		1	SEX
		2	MALE FEMALE





## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
I43N	1	141	A WEEKS LOOKING OR ON LAYOFF NIU,NC NONE CODED
		0	
		1	
I43WK	2	142	N WEEKS LOOKING OR ON LAYOFF 00 NIU 01-51 WEEKS LOOKING OR ON LAYOFF
I44	1	144	A WEEKS LOOKING ALL IN ONE STRETCH 0 NIU 1 YES, 1 STRETCH 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 4 IN ARMED FORCES 5 RETIRED 6 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 00 NIU 01-52 NUMBER WEEKS PART-TIME
I49	1	149	A 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

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
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 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
I52ARR	1	161	A RAILROAD RETIREMENT RECIPIENCY 0 NIU 1 YES 2 NO
I52BUS	1	162	A SUPPLEMENTAL SECURITY INCOME 0 NIU 1 YES 2 NO
FILL13	1	163	A FILLER
I53AADC	1	164	A AID TO DEPENDENT CHILDREN RECIPIENCY 0 NIU 1 YES 2 NO

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
I53AOTH	1	165	A OTHER PUBLIC ASSISTANCE RECIPIENCY 0 NIU 1 YES 2 NO
I53BINT	1	166	A INTEREST RECIPIENCY 0 NIU 1 YES 2 NO
I53COIV	1	167	A DIVIDENDS RECIPIENCY 0 NIU 1 YES 2 NO
I53CRENT	1	168	A RENT AND ROYALTIES RECIPIENCY 0 NIU 1 YES 2 NO
I53CEST	1	169	A ESTATES AND TRUSTS RECIPIENCY 0 NIU 1 YES 2 NO
I53DVP	1	170	A VETERANS PAYMENTS RECIPIENCY 0 NIU 1 YES 2 NO
I53DUC	1	171	A UNEMPLOYMENT COMPENSATION RECIPIENCY 0 NIU 1 YES 2 NO
I53DWC	1	172	A WORKMANS COMPENSATION RECIPIENCY 0 NIU 1 YES 2 NO
I53EPP	1	173	A PRIVATE PENSIONS RECIPIENCY 0 NIU 1 YES 2 NO
I53EMR	1	174	A MILITARY RETIREMENT RECIPIENCY 0 NIU 1 YES 2 NO

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
I53EFG	1	175	A FEDERAL GOV'T PENSION RECIPIENCY 0 NIU 1 YES 2 NO
I53ELG	1	176	A STATE AND LOCAL GOV'T PENSION RECIPIENCY 0 NIU 1 YES 2 NO
I53FAL	1	177	A ALIMONY AND CHILD SUPPORT RECIPIENCY 0 NIU 1 YES 2 NO
I53FREG	1	178	A OTHER REGULAR CONTRIBUTION RECIPIENCY 0 NIU 1 YES 2 NO
I53FAE	1	179	A ANYTHING ELSE RECIPIENCY 0 NIU 1 YES 2 NO
INCWSFLA	1	180	A 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 3 INCOME AND RECIPIENCY TYPE ALLOCATED
INCSEFLA	1	181	A SELF EMPLOYMENT FLAG 0 NO ALLOCATION 1 INCOME AMOUNT ALLOCATED 2 RECIPIENCY TYPE ALLOCATED 3 INCOME AND RECIPIENCY TYPE ALLOCATED
INCFRFLA	1	182	A FARM INCOME FLAG 0 NO ALLOCATION 1 INCOME AMOUNT ALLOCATED 2 RECIPIENCY TYPE ALLOCATED 3 INCOME AND RECIPIENCY TYPE ALLOCATED
INCUSFLA	1	183	A U.S. GOV'T (SOCIAL SECURITY/RAILROAD RETIREMENT) FLAG 0 NO ALLOCATION 1 INCOME AMOUNT ALLOCATED 2 RECIPIENCY TYPE ALLOCATED 3 INCOME AND RECIPIENCY TYPE ALLOCATED



## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE	
I52A	5	208	N	INCOME FROM SOCIAL SECURITY AND/OR RAILROAD RETIREMENT VALUE RANGES FROM 00000 TO 19999
I52B	4	213	N	SUPPLEMENTAL SECURITY INCOME AMOUNT VALUE RANGES FROM 0000 TO \$999 9 <i>follow</i>
I53A	5	217	N	PUBLIC ASSISTANCE AMOUNT VALUE RANGES FROM 00000 TO 19999
I53B	5	222	N	INTEREST AMOUNT VALUE RANGES FROM 00000 TO 75000
I53C	6	227	N	DIVIDENDS, RENTALS, TRUST INCOME AMOUNT LEADING '-' INDICATES LOSS VALUE RANGES FROM -9999 TO 75000
I53D	5	233	N	VETERANS, UNEMPLOYMENT, WORKMAN'S COMP AMOUNT VALUE RANGES FROM 00000 TO 29999
I53E	5	238	N	PENSION INCOME AMOUNT VALUE RANGES FROM 00000 TO 75000
I53F	5	243	N	ALIMONY, CHILD SUPPORT, OTHER INCOME AMOUNT VALUE RANGES FROM 00000 TO 75000
PINCTOT	7	248	N	PERSONAL INCOME TOTAL VALUE RANGES FROM -29997 TO 654999
PINCEARN	7	255	N	TOTAL EARNINGS VALUE RANGES FROM -19998 TO 0225000
PINCOTH	7	262	N	TOTAL OTHER INCOME VALUE RANGES FROM -99999 TO 0429999
FLAG51A	1	269	A	TOP CODED FLAG FLAG51A THRU FLPINOTH ARE FLAGS INDICATING THAT THE CORRESPONDING ITEM HAS BEEN TOP-CODED FOR CONFIDENTIALITY 0 NOT TOP CODED 1 TOP CODED
FLAG51B	1	270	A	TOP CODED FLAG NOT TOP CODED 0 1 TOP CODED

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
FLAG51C	1	271	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG52A	1	272	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG52B	1	273	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53A	1	274	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53B	1	275	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53C	1	276	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53D	1	277	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53E	1	278	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLAG53F	1	279	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLPINTOT	1	280	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	
FLPINERN	1	281	A TOP CODED FLAG NOT TOP CODED TOP CODED
		0	
		1	



## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		16	NOT IN A RELATED SUBFAMILY UNDER 18, EVER MARRIED:
		17	REFERENCE PERSON OF RELATED SUB- FAMILY
		18	SPOUSE OF RELATED SUBFAMILY REFERENCE PERSON
		19	NOT IN A RELATED SUBFAMILY 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- FAMILY
		23	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 INDIVIDUALS
RHHOREL	1	299	<i>A</i> <del>HOUSEHOLD RECODE 2</del> 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 INDIVIDUALS
RFAMREL	2	300	<i>A Family</i> HOUSEHOLD RECODE 3 01 HOUSEHOLDER 02 SPOUSE OF HOUSEHOLDER 03 CHILD OF HOUSEHOLDER, UNDER 18, NEVER MARRIED 04 CHILD OF HOUSEHOLDER, UNDER 18, EVER MARRIED 05 18 YEARS AND OVER 06 GRANDCHILD OF HOUSEHOLDER, UNDER 18 NEVER MARRIED 07 OTHER RELATIVE OF HOUSEHOLDER, UNDER 18 YEARS, NEVER MARRIED

















## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
PENSPLAN	1	343	A
			EXISTENCE OF PENSION PLAN BY EMPLOYER
		0	NIU
		1	EMPLOYER HAS PENSION PLAN
		2	EMPLOYER DID NOT HAVE PENSION PLAN
INCLINPP	1	344	A
			INCLUDED IN PENSION PLAN AT WORK
		0	NIU
		1	YES
		2	NO
INCLINGH	1	345	A
			INCLUDED IN EMPLOYER GROUP HEALTH PLAN
		0	NIU
		1	YES
		2	NO
PAIDGH	1	346	A
			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
			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
			COVERED BY GROUP HEALTH (EDITED)
			NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN GROUP HEALTH, BUT ARE COVERED BY ANOTHER HOUSE- OLD MEMBER'S POLICY.
		1	YES
		2	NO
HAVEMDCR	1	349	A
			COVERED BY MEDICARE
		0	NIU
		1	YES
		2	NO
COVMEDCR	1	350	A
			COVERED BY MEDICARE (EDITED)
			NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN MEDICARE, BUT ARE COVERED BY ANOTHER HOUSEHOLD MEMBER'S POLICY.

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
		1 2	YES NO
HAVEMDCD	1	351	A COVERED BY MEDICAID 0 NIU 1 YES 2 NO
COVMEDCD	1	352	A COVERED BY MEDICAID (EDITED) NOTE: INCLUDES PERSONS WHO ARE NOT ENROLLED IN MEDICAID, BUT ARE COVERED BY ANOTHER HOUSE- HOLD MEMBER'S POLICY. 1 YES 2 NO
HAVECPYN	1	353	A COVERED BY CHAMPUS OR MILITARY HEALTH CARE 0 NIU 1 YES 2 NO
COVERCP	1	354	A 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
HAVEHIYN	1	355	A OTHER HEALTH INSURANCE 0 NIU 1 YES 2 NO
COVERHI	1	356	A 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

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
PARENTLN	2	358	A
		00	PARENT LINE NUMBER
		01	NIU 01-42 LINE NUMBER OF PARENT
FILL18	1	360	A
			FILLER
ELIGIBIL	1	361	A
		0	ROTATION GROUPS ELIGIBILITY
		1	ITEMS HRSWORK THRU BAEARNWK WERE ASKED IN TWO ROTATION GROUPS, 1 AND 5 NOT ELIGIBLE ELIGIBLE (ROTATION GROUP 1 OR 5)
HRSWORK	2	362	N
		00	USUAL HOURS WORKED PER WEEK NOT CODED 1-99 USUAL HOURS WORKED PER WEEK
PAIDHOUR	1	364	A
		0	PAID HOURLY
		1	NOT CODED
		2	YES NO
EARNHOUR	4/-2	365	N
		0000	HOURLY EARNINGS NOT CODED 0001-9999 HOURLY EARNINGS
EARNWEEK	3	369	N
		000	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
		0	ALLOCATION FLAGS
		1	ITEMS BAHRSWOK THRU BAEARNWK ARE ALLOCATION FLAGS FOR THE CORRESPONDING ITEMS NOT ALLOCATED ALLOCATED
BAPAIHR	1	384	A
			ALLOCATION FLAG
BAEARNHR	1	385	A
			ALLOCATION FLAG
BAEARNWK	1	386	A
			ALLOCATION FLAG

## RECORD P

NAME	SIZE/ SCALE	BEGIN	DATA TYPE
LUMEMBER	1	387	A
		0	LABOR UNION MEMBER NOT CODED (NC)
		1	YES
		2	NO
LABORUN	1	388	A
		0	LABOR UNION COVERAGE NOT CODED (NC)
		1	YES
		2	NO
SPOUSELN	2	389	A
		00	SPOUSE LINE NUMBER
		01	NIU LINE NUMBER RANGE 1-42

## GLOSSARY

### CURRENT POPULATION SURVEY, MARCH 1983

#### 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, North Central, 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

#### NORTH CENTRAL 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  
New Mexico  
Utah  
Wyoming

##### Pacific Division

Alaska  
California  
Hawaii  
Oregon  
Washington

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

### CURRENT POPULATION SURVEY, MARCH 1983

#### 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. For a description of this weight, see page 12.

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. Related questions asked about (1) recency since October 1, 1982 for the March 1983 file, (2) type of payment received, (3) total amount received during the reference period, and (4) the principal type of heating fuel used by the household.

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 1983 CPS were designed to identify households in which one or more of the current members received food stamps during 1982. Once a food stamp household was identified, a question was asked to determine the number of current household members covered by food stamps during 1982. Questions were also asked about the number of months food stamps were received during 1982 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 1982 and who participated in group health insurance plans provided by the employer or union were asked whether part or all of the health insurance premiums were paid for by the union or employer and the extent of persons covered.

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

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

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

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

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

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

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

Household Weight. Household weight is the March Supplement weight of the householder.

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.

When an indefinite amount is reported by the respondent, a specific value is assigned whenever possible. If the indefinite amount is reported in terms of a range, the midpoint of the range is assigned (i.e., \$10,000 to \$15,000 is coded as \$12,500). Open-ended amounts are converted to designated specific amounts; e.g., over \$10,000 may be coded as \$15,000.

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. Therefore, 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 incomes are also received by some nonfarm residents which often take 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 are based on income tax returns or other official records and records 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 or eighth month 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. For detailed information on I & O of multiple job holders, see the May supplement to the CPS.

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 314,315

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 by 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. (For a description of this weight, see page 11).

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, Air Force spouse present," "married, spouse absent," "married, Air 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 1983 CPS attempted to identify all persons 15 years old and over who were "covered" by Medicare at any time during 1982. 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 1983 CPS attempted to identify all persons who were "covered" by Medicaid at any time during 1982. 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 1983 CPS and the place of residence in March 1982.

The information on mobility status is obtained from the responses to a series of inquiries. The first of these inquiries is: "Was...living in this house 1 year ago...?" If the answer was "No," the enumerator asked, "Where did...live on March 1, 1982?" 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 charges are considered in determining records to 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 civilian 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/her 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 file 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 file 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 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 1983 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 1982.

Population Coverage. The population covered 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 \$9,862 in 1982. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 138, "Characteristics of the Population Below the Poverty Level: 1981."

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 1983 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 1983 rather than reciprocity status during 1982.

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 combination with the Black 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 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 1983 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 householders 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 civilian 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> <div style="text-align: center;">   <b>U.S. DEPARTMENT OF COMMERCE</b>          Bureau of the Census  <b>CURRENT POPULATION SURVEY</b> </div> Form Approved - G.M.B. No. 0607-0049 <span style="float: right;">Facsimile 20.1:1</span>	<b>CONTROL NUMBER</b> <table border="1" style="width: 100%;"> <tr> <td style="width: 33%; height: 50px;"></td> <td style="width: 33%; height: 50px;"></td> <td style="width: 33%; height: 50px;"></td> </tr> <tr> <td style="text-align: center;">PSU</td> <td style="text-align: center;">SEGMENT</td> <td style="text-align: center;">SERIAL</td> </tr> </table>				PSU	SEGMENT	SERIAL
PSU	SEGMENT	SERIAL						
<b>LINE NO. OF H'HOLD RESP.</b> ..... <b>NON H'HOLD RESPONDENT</b> ..... <input type="checkbox"/> <i>(Specify and Send Intercomm)</i> <hr/> <b>INTERVIEW</b> ANY ENTRY OTHER THAN NEVER WORKED IN ITEMS 23A-E in this CPS-1 ..... Yes <input type="checkbox"/> No <input type="checkbox"/> <b>NONINTERVIEW</b> TYPE A ..... <input type="checkbox"/> TYPE B HOUSEHOLD ENTIRELY OCCUPIED BY ARMED FORCES MEMBERS ..... Yes <input type="checkbox"/> No <input type="checkbox"/> TYPE C ..... <input type="checkbox"/> (SEND INTER COMM)	<h1 style="font-size: 100px; margin: 0;">CURRENT POPULATION SURVEY</h1>							
<b>TELEPHONE HOLD</b> <i>(Mark this box for office "telephone hold" cases only)</i> <div style="border: 1px solid black; width: 100px; height: 40px; margin: 10px auto;"></div>								
<b>INTERVIEWER CHECK ITEM</b> CPS-665 being held for followup ..... <input type="checkbox"/>								

MARCH 1965

Page 1







18A. LINE NO.	18B. RELATIONSHIP (Enter relationship and mark one circle below)	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS	18F. SPOUSE'S LINE NUMBER	18G. SEX AND VETERAN STATUS	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED	18J. RACE	18K. ORIGIN
0	Reference Person WITH other relatives in household. . . . .	0	0	Married - civilian spouse present. . . . .	0	Male (Also Mark Vet. Status)	E H C	Yes	1. White . . . . .	0
1	Reference Person with NO other relatives in household	1	1	Married - Armed Forces spouse present. . . . .	1	Vietnam Era	1 1 1	No	2. Black . . . . .	0
2	Husband . . . . .	2	2	Married - spouse absent in Armed Forces. . . . .	2	Korean War	2 2 2		3. Amer. Indian, Aleut, Eskimo . . . . .	0
3	Wife. . . . .	3	3	Married - spouse absent other reasons (Exclude separated). . . . .	3	World War II	3 3 3		4. Asian or Pacific Isl. . . . .	0
4	Own child . . . . .	4	4	Widowed . . . . .	4	World War I	4 4 4		5. Other . . . . .	0
5	Parent . . . . .	5	5	Divorced . . . . .	5	Other Service	5 5 5			
6	Brother/Sister . . . . .	6	6	Separated . . . . .	6	Nonveteran	6 6 6			
7	Other rel. of Ref. Person . . . . .	7	7	Never married . . . . .	7	Female . . . . .	7 7 7			
8	Non-rel. of Ref. Person WITH OWN relatives in household. . . . .	8	8		8		8 8 8			
9	Non-rel. of Ref. Person with NO OWN relatives in household	9	9		9		9 9 9			

OFFICE USE ONLY	
Family No. 1 2 3 4 5 6	
Fam. Rel.	Type
Ref. Person	Sec. Ind. . . . .
Spouse. . . . .	Sec. Fam. . . . .
Child . . . . .	Sub. Fam. . . . .
Other rel. . . . .	Pri. Ind. . . . .

18L. SOCIAL SECURITY NUMBER (Transcribe from cc Item 26a)
0 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

**REMINDER**  
If last person, go to item 28A on page 3; then fill corresponding transcription item 18A, 18 D, and 18G on the CPS-665 for this person.











NAME (Optional)				
LINE NUMBER (Item 18A)	Page 3	Page 4	Page 5	Page 6
62A. (Other than Social Security) During 1982 did anyone in this household receive any pension or retirement income from a previous employer or union (pension), or any other type of retirement income? Yes <input type="radio"/> 7 <input checked="" type="radio"/> No <input type="radio"/> (Go to next page)				
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"/> 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"/>
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 1982?	\$ <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
(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 1982?	\$ <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
(Go to 62C for next person with "Yes" in 62B or go to next page)				
Annual Total for Military/Federal Retirement = last check x 11.76 Annual Total for Railroad Retirement = last check x 11.59				



NAME (Optional)				
LINE NUMBER (Item 1&A)	Page 3	Page 4	Page 5	Page 6
66A. During 1982 did anyone in this household attend school beyond the high school level including a college, university or other schools (including vocational, business, or trade schools)? Yes <input checked="" type="radio"/> 7 No <input type="radio"/> (Go to next page)				
66B. Did anyone receive any educational assistance for tuition, fees, books, or living expenses during 1982? (Exclude loans or assistance from household members) Yes <input checked="" 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"/>	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. Pell Grant or Basic Education Opportunity Grant	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"/>
c. Some other government assistance	Yes <input type="radio"/> No <input checked="" type="radio"/>	Yes <input type="radio"/> No <input checked="" type="radio"/>	Yes <input type="radio"/> No <input checked="" type="radio"/>	Yes <input type="radio"/> No <input checked="" type="radio"/>
d. Scholarships, grants, etc., from the school	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"/>
e. Other assistance (employers, friends, etc.) (Exclude assistance from household members)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>
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 1982?	\$ <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
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 1982? (Go to 66D for next person marked "Yes" in 66C 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
NOTES:				

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# 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	PERSONAL SERVICES
761	Private households (88)
762	Hotels and motels (701)
763-769	not used
770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
773-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used
800-802	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
803-811	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819	not used
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)

<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 since 1975.
992	<del>Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.</del>
993+	not used

## 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)
448-455	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)

<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)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)

<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	Pattermmakers 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	Pattermmakers 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 pattermmakers (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	Pattermmakers, 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 planeing 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 since 1975.
<del>906-908</del>	<del>not used</del>
<del>909</del>	<del>Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.</del>
<del>910+</del>	<del>not used</del>

*Cherry*

## APPENDIX B2

## DETAILED OCCUPATION RECODES

(01-51)  
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  
 CONSTRUCTION LABORERS  
 FREIGHT, STOCK, AND MATERIAL HANDLERS  
 OTHER SPECIFIED HANDLERS, EQUIPMENT  
 CLEANERS, AND HELPERS  
 LABORERS, EXCEPT CONSTRUCTION

47 843-859  
 48 869  
 49 875-883  
 50 863-888  
 51 889

*Armed Forces, currently civilian  
~~not included~~*

52

905

*done by 84*



APPENDIX B3

MAJOR OCCUPATION GROUP RECODES

(01-13)

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

*Domestically born, currently civilian*  
*Domestically born, currently civilian*

14

905

APPENDIX C  
Selected Tables From the Current  
Population Survey, March 1983

B00010-MARCH SUPPLEMENT - 1  
DATE 080283 PAGE

MATRIX:00010

MOB : DSHMARCH83\*USER3MOUT(1)

DOB : DSHMARCH83\*3NTRAN9UNITD(0)

TABLE 1 POPULATION BY AGE, RACE, SEX, ORIGIN, AND POPULATION STATUS, MARCH 19  
(A) : (B) RACE AND SEX : (C) : (D)

(D) : MARCH SUPPLEMENT - WEIGHTED COUNT (IN THOUSANDS)  
(C) : TOTAL PERSONS

	ALL RACES			WHITE			BLACK AND OTHER			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL . . . . .	229887	111277	118610	196036	95546	100490	33551	15731	17820	27263	12696	14567
LESS THAN 15 YEARS OLD . . . . .	51486	26322	25164	41927	21503	20424	9559	4819	4740	7819	3339	3880
15+ YEARS OLD . . . . .	178101	84955	93145	154108	74043	80066	23992	10912	13080	19444	8357	10687
(C) : CIVILIANS												
TOTAL . . . . .	228705	110396	118310	195298	94808	100490	33407	15587	17820	27164	12597	14567
LESS THAN 15 YEARS OLD . . . . .	51486	26322	25164	41927	21503	20424	9559	4819	4740	7819	3339	3880
15+ YEARS OLD . . . . .	177219	84074	93145	153371	73305	80066	23849	10769	13080	19345	8658	10687
(C) : ARMED FORCES												
TOTAL . . . . .	881	881	0	738	738	0	144	144	0	99	99	0
LESS THAN 15 YEARS OLD . . . . .	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD . . . . .	881	881	0	738	738	0	144	144	0	99	99	0
(C) : SPANISH ORIGIN												
TOTAL . . . . .	14400	7001	7399	14032	6834	7198	368	167	201	248	115	133
LESS THAN 15 YEARS OLD . . . . .	4690	2409	2281	4565	2350	2215	124	58	66	83	42	41
15+ YEARS OLD . . . . .	9711	4592	5119	9467	4484	4983	244	108	136	165	73	92
(D) : MARCH SUPPLEMENT - UNIT COUNT												
(C) : TOTAL PERSONS												
TOTAL . . . . .	162635	78570	84065	140966	68706	72260	21669	9864	11805	16168	7330	8938
LESS THAN 15 YEARS OLD . . . . .	38292	19599	18693	31866	16414	15452	6426	3185	3241	4827	2391	2436
15+ YEARS OLD . . . . .	124343	58971	65372	109100	52292	56808	15243	6679	8564	11341	4939	6502
(C) : CIVILIANS												
TOTAL . . . . .	161864	77799	84065	140324	68064	72260	21540	9735	11805	16075	7137	8938
LESS THAN 15 YEARS OLD . . . . .	38292	19599	18693	31866	16414	15452	6426	3185	3241	4827	2391	2436
15+ YEARS OLD . . . . .	123572	58200	65372	108458	51650	56808	15114	6550	8564	11248	4746	6502
(C) : ARMED FORCES												
TOTAL . . . . .	771	771	0	642	642	0	129	129	0	93	93	0
LESS THAN 15 YEARS OLD . . . . .	0	0	0	0	0	0	0	0	0	0	0	0
15+ YEARS OLD . . . . .	771	771	0	642	642	0	129	129	0	93	93	0
(C) : SPANISH ORIGIN												
TOTAL . . . . .	16055	7776	8279	15639	7592	8047	416	184	232	260	116	144
LESS THAN 15 YEARS OLD . . . . .	5161	2663	2498	5021	2594	2827	140	69	71	90	45	45
15+ YEARS OLD . . . . .	10894	5113	5781	10618	4998	5620	276	115	161	170	71	99

MATRIX:00020

MDB : DSHARCH83\*USER\$MOUT(1)

DDB : DSHARCH83\*3MTRANSUNITD(0)

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

(A) : [B] HOUSEHOLD RELATIONSHIP : [C]

(IN THOUSANDS)

[C] : ALL PERSONS

HH RELATIONSHIP	ALL RACES		WHITE		BLACK AND OTHER		BLACK	
	TOTAL	MALE	TOTAL	MALE	TOTAL	MALE	MALE	FEMALE
TOTAL PERSONS.	229587	111277	190336	95546	33551	15731	27263	14567
FAMILY HOUSEHOLDER . . .	61393	49736	53407	45115	7987	4621	6530	3060
NON-FAMILY HOUSEHOLDER . .	22525	9514	19776	8217	2749	1297	2386	1278
SPOUSE . . . . .	49908	2187	45196	1773	4712	414	3426	3086
CHILD . . . . .	79278	41855	65690	34806	13588	7049	11165	5392
OTHER RELATIVE . . . . .	9806	4468	6456	2804	3350	1664	2828	1383
NONRELATIVE . . . . .	6677	3516	5512	2831	1165	686	928	368

[C] : SPANISH ORIGIN

HH RELATIONSHIP	ALL RACES		WHITE		BLACK AND OTHER		BLACK	
	TOTAL	MALE	TOTAL	MALE	TOTAL	MALE	MALE	FEMALE
TOTAL PERSONS.	14400	7001	14032	6834	368	167	248	133
FAMILY HOUSEHOLDER . . . .	3369	2463	3284	2422	85	41	56	32
NON-FAMILY HOUSEHOLDER . .	716	368	685	349	32	19	24	13
SPOUSE . . . . .	2547	139	2501	133	47	5	33	27
CHILD . . . . .	6275	3268	6140	3201	135	67	96	44
OTHER RELATIVE . . . . .	1050	505	1005	484	45	21	28	15
NONRELATIVE . . . . .	442	258	418	245	24	13	11	2

MATRIX:00030

MDB : DSMARCH83\*USER3WOUT(1)

DDB : DSMARCH83\*3MTRANSUNITD(0)

TABLE 3 WEIGHTED AND UNWEIGHT COUNTS OF MARCH 19  
[A] WEIGHTED AND UNWEIGHTED : [B] PERSONS AND FAMILIES

	(IN THOUSANDS)	
TOTAL PERSONS.	WEIGHTED	UNWEIGHTED
TOTAL FAMILY HOUSEHOLDERS.	229587	162635
TOTAL UNITS.	61393	43539
INTERVIEWED UNITS (HHDS * GQ).	99020	73195
HOUSEHOLDS (FAMILY & NONFAMILY HHLDERS)	84268	59211
TOTAL FAMILY RECORDS IN HOUSEHOLDS	83918	59026
TOTAL FAMILIES (HHLD, RELATED & UNRLTD).	91728	64361
FAMILY HHLDERS WITH NO RELATED SUB.	64054	45391
FAMILY HHLDERS WITH 1+ RELATED SUBS.	59371	42097
UNRELATED SUBFAMILY.	2022	1442
RELATED SUBFAMILY.	440	325
TOTAL UNRELATED INDIVIDUALS.	2220	1527
NONFAMILY HOUSEHOLDER.	27674	18970
OTHER PERSONS LIVING WITH NO RELTVS.	22525	15487
	5149	3483

TOTAL PERSONS IN HOUSEHOLDS.	229178	162403
CIVILIANS 15 YEARS OLD AND OVER.	176841	123372
CHILDREN LESS THAN 15 YEARS OLD.	51460	38267
ARMED FORCES MEMBERS	877	764
GROUP QUARTERS	350	185
TOTAL FAMILY RECORDS IN GROUP QUARTERS	409	232
TOTAL PERSONS	409	232
CIVILIANS 15 YEARS OLD AND OVER.	378	200
CHILDREN LESS THAN 15 YEARS OLD.	26	25
ARMED FORCES MEMBERS	4	7
NONINTERVIEWED UNITS	14752	13984
TYPE A	2714	2749
TYPE B-C	12038	11235

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	64,361
Total Family Records in Group Quarters	232
Total Family Records	64,593
Total Persons	162,635
Total Units	73,195
Total Records on File	300,423

TABLE 4 PERSONS 15+ YEARS OLD BY RACE, SEX, AND TYPE OF INCOME, MARCH 19  
[A] : [B] SOURCE OF INCOME

(IN THOUSANDS)

	ALL RACES		WHITE		BLACK AND OTHER		BLACK	
	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE
TOTAL	178101	93145	154108	80066	23992	13080	19444	10687
WITH INCOME	162227	82505	142101	71624	20126	10881	16211	8921
WAGE AND SALARY	109402	49481	95535	42606	13867	6875	11095	5596
NON-FARM SELF EMPLOYMENT	10342	3243	9742	3045	599	199	343	105
FARM SELF EMPLOYMENT	2121	195	2080	194	41	2	26	1
SOCIAL SECURITY AND RR	31775	18702	28368	16704	3407	1998	3003	1785
SUPPLEMENTAL SECURITY	3197	2187	2216	1505	981	682	873	612
PUBLIC ASSISTANCE	4449	3527	2590	1948	1859	1580	1693	1474
INTEREST	95753	49763	89340	46386	6413	3377	4228	2255
DIVIDENDS, RENTAL, OR EST/TRUSTS	27947	14338	26625	12976	1323	689	741	350
VETERANS, UNEMP. AND WORKMEN COMP.	16219	5373	13999	4455	2219	918	1901	789
PENSIONS AND MILITARY RETIREMENT	11808	7372	11033	4162	774	273	639	231
ALIMONY AND OTHER MONEY INCOME	11344	4227	9727	6045	1617	1072	1285	898
WITH NO INCOME	15874	10640	12008	8441	3866	2199	3233	1766

MATRIX:08050

MOB : DSMARCH83\*USER3HOUT(1)

DDB : DSMARCH83\*3MTRANSUNITD(0)

TABLE 5 FAMILIES AND UNRELATED INDIVIDUALS 15+ BY RACE AND SEX OF HEAD AND TYPE OF INCOME, MARCH 19  
[A] : [B] SOURCE OF INCOME : [C]

[C] : FAMILIES

(IN THOUSANDS)

	ALL RACES		WHITE		BLACK AND OTHER		TOTAL		BLACK	
	TOTAL	MALE	MALE	FEMALE	TOTAL	MALE	TOTAL	MALE	MALE	FEMALE
TOTAL	61393	49736	45115	8222	7987	4621	6530	3470	3470	3060
WITH INCOME	61190	49646	45054	8221	7915	4592	6466	3446	3446	3020
WAGE AND SALARY	50210	41512	37527	6332	6311	3985	5065	2989	2989	2076
NON-FARM SELF EMPLOYMENT	7871	7168	6804	653	425	365	251	207	207	43
FARM SELF EMPLOYMENT	1784	1719	1686	65	33	33	22	22	22	0
SOCIAL SECURITY AND RR	14289	11128	10162	2460	1668	966	1430	781	781	649
PUBLIC ASSISTANCE	1486	852	636	371	479	215	419	174	174	246
INTEREST	3452	1027	749	1213	1490	279	1212	1348	1348	1138
DIVIDENDS, RENTAL, OR EST/TRUSTS	39774	34537	32380	4492	2903	2157	1989	1393	1393	596
VETERANS, UNEMP. AND WORKMEN COMP.	14341	12777	12199	1418	724	578	425	330	330	95
PENSIONS AND MILITARY RETIREMENT	11759	9888	8864	1375	1520	1023	1284	832	832	453
ALIMONY AND OTHER MONEY INCOME	7904	6969	6559	829	516	410	411	322	322	90
WITH NO INCOME	7724	4829	4379	2250	1095	450	915	342	342	573
	203	91	61	71	71	30	64	24	24	40

	ALL RACES		WHITE		BLACK AND OTHER		TOTAL		BLACK	
	TOTAL	MALE	MALE	FEMALE	TOTAL	MALE	TOTAL	MALE	MALE	FEMALE
TOTAL	27908	12483	10634	13667	3608	1850	3051	1553	1553	1498
WITH INCOME	27306	12229	10476	13403	3426	1753	2913	1479	1479	1434
WAGE AND SALARY	16770	9098	7838	6755	2177	1260	1793	1061	1061	733
NON-FARM SELF EMPLOYMENT	1525	1091	1023	410	92	68	64	45	45	18
FARM SELF EMPLOYMENT	168	141	137	27	4	4	2	2	2	0
SOCIAL SECURITY AND RR	9050	2050	1776	6421	854	275	797	248	248	549
SUPPLEMENTAL SECURITY	1289	294	201	717	371	92	341	83	83	259
PUBLIC ASSISTANCE	515	252	167	188	160	85	153	61	61	72
INTEREST	15787	6520	5974	8650	1163	546	891	408	408	482
DIVIDENDS, RENTAL, OR EST/TRUSTS	4562	1903	1801	2553	432	102	159	73	73	86
VETERANS, UNEMP. AND WORKMEN COMP.	2907	1757	1463	1012	432	293	377	262	262	116
PENSIONS AND MILITARY RETIREMENT	3120	995	891	2022	207	104	183	96	96	88
ALIMONY AND OTHER MONEY INCOME	2265	1052	910	1089	266	142	185	92	92	93
WITH NO INCOME	602	254	157	263	181	97	138	74	74	64

[C] : UNRELATED INDIVIDUALS

MATRIX:00060

MDB : DSMARCH83\*USER3\*ROUT(1)

DOB : DSMARCH83\*3\*TRANSUNITD(0)

TABLE 6 HOUSEHOLD AND FAMILY UNITS BY RACE, AND ORIGIN, MARCH 19  
[A] : [B] KIND OF HOUSEHOLD AND FAMILY

(IN THOUSANDS)

	TOTAL	WHITE	BLACK AND OTHER	BLACK	SPANISH ORIGIN
TOTAL HOUSEHOLDS	83918	73182	10736	8916	4085
FAMILY HOUSEHOLDER	61333	53407	7987	6530	3369
MARRIED-COUPLE	49908	45252	4656	3486	2448
OTHER FAMILY, MALE HHLD	2016	1648	368	309	153
OTHER FAMILY, FEMALE HHLD	949	6507	2962	2734	767
NONFAMILY HOUSEHOLDER	22525	19776	2749	2386	716
MALE	9514	8217	1297	1108	368
FEMALE	13011	11559	1452	1278	349
TOTAL FAMILY HHLDERS	61834	53749	8085	6615	3414
MARRIED-COUPLE	49947	45284	4663	3491	2456
OTHER FAMILY, MALE HHLD	2059	1681	378	316	158
OTHER FAMILY, FEMALE HHLD	9828	6783	3045	2808	800
TOTAL RELATED SUBFAMILIES	2220	1353	867	773	236
MARRIED-COUPLE	719	585	133	73	109
FATHER-CHILD	146	103	44	40	10
MOTHER-CHILD	1355	665	690	660	117
TOTAL UNRELATED FAMILIES	40	342	98	85	45
MARRIED-COUPLE	39	33	7	4	7
OTHER FAMILY, MALE HHLD	43	34	9	6	5
OTHER FAMILY, FEMALE HHLD	358	276	82	74	33
NONFAMILY HHLDERS	28033	24417	3666	3098	1033
MALE	12586	10698	1888	1584	569
FEMALE	15497	13719	1778	1514	464
OTHER PERSONS LIVING WITH NO RELATIVES	5558	4641	917	712	317
MALE	3072	2481	591	476	202
FEMALE	2486	2160	326	236	115

MATRIX:00070

MOB : DSMARCH03\*USER3\*MOU(1)

DOB : DSMARCH03\*3\*TRANSUNITD(0)

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

(IN THOUSANDS)

	ALL RACES		WHITE		BLACK AND OTHER		TOTAL		BLACK	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL	178101	84955	154108	80066	23992	10912	19444	13080	8757	10687
NO INCOME	15874	5234	12008	8421	3866	1667	3233	2199	1467	1766
TOTAL	162227	79722	142101	71624	20126	9245	16211	10881	7290	8921
1 TO 1999 OR LESS	25163	7237	21957	15891	3206	1171	2464	2035	929	1535
2,000 TO 2,999	8613	2605	7100	4978	1513	483	1284	1030	406	878
3,000 TO 3,999	10120	3011	8141	5779	1979	649	1738	1330	557	1181
4,000 TO 4,999	8421	5619	7160	4798	1261	441	1088	821	377	722
5,000 TO 5,999	8216	3043	7091	4514	1125	467	932	658	381	551
6,000 TO 6,999	7138	2926	6131	3655	1007	451	867	556	382	484
7,000 TO 7,999	10124	4250	8713	5102	1411	640	1205	772	531	674
8,500 TO 9,999	7741	3439	6733	3781	1008	486	819	522	405	413
10,000 TO 12,499	15136	7454	13171	6687	1965	969	1623	996	798	825
12,500 TO 14,999	10159	5335	8940	4239	1219	633	965	585	497	468
15,000 TO 17,499	10026	5745	8796	3700	1230	649	994	581	519	475
17,500 TO 19,999	7049	4442	6326	3205	723	422	543	301	321	222
20,000 TO 24,999	12288	8644	11086	3228	1202	786	902	416	681	301
25,000 TO 29,999	7855	6287	7291	1403	564	399	416	297	118	49
30,000 TO 34,999	5045	4303	4715	676	330	264	205	156	97	17
35,000 TO 49,999	5675	5023	5423	592	252	220	114	66	21	8
50,000 TO 74,999	2338	2138	2257	187	82	68	24	13	24	0
75,000 AND OVER	1120	1009	1071	110	50	48	2	2	2	0
AGGREGATE FOR MEAN	2047*14	6748*13	1854*14	5928*13	1933*13	1113*13	1458*12	8025*12	6554*12	5263
MEDIAN INCOME	9143	13950	9560	5967	6971	9493	6691	5341	8838	5263
MEAN INCOME	12622	17219	13048	8277	9608	12044	8994	7538	11008	7348

NOTE: Numbers may not agree with published data due to top coding.

MATRIX:00080

MDB : DSMARCH83\*USER3\*MOU(1)

DDB : DSMARCH83\*3\*TRANSUNITD(0)

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

[A] : [B] : [C]

[C] : FAMILIES

(IN THOUSANDS)

	ALL RACES			WHITE			BLACK AND OTHER			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	61393	49736	11657	53407	45115	8292	7987	4621	3365	6530	3470	3060
NO INCOME	203	91	112	132	61	71	71	30	41	64	24	40
TOTAL	61190	49646	11545	53275	45054	8221	7915	4592	3324	6466	3446	3020
UNDER 2,500	1206	634	572	888	572	315	318	61	257	290	47	243
2,500 TO 4,999	2275	863	1412	1463	714	750	812	150	662	759	122	637
5,000 TO 7,499	3205	1847	1358	2345	1530	814	860	316	544	766	257	509
7,500 TO 9,999	3316	2283	1033	2617	1972	646	699	311	387	597	254	343
10,000 TO 12,499	4004	2906	1098	3308	2539	769	696	367	329	605	299	306
12,500 TO 14,999	3649	2806	843	3153	2521	632	496	285	210	418	231	187
15,000 TO 17,499	3858	3004	854	3371	2705	666	487	299	188	404	232	172
17,500 TO 19,999	3601	2912	690	3201	2635	566	400	276	124	329	221	108
20,000 TO 24,999	7575	6372	1202	6721	5755	966	854	618	336	697	479	219
25,000 TO 29,999	6547	5827	719	5895	5315	580	651	512	139	521	316	184
30,000 TO 34,999	5438	4924	514	4931	4523	408	507	401	106	400	222	133
35,000 TO 39,999	4245	3879	367	3869	3550	319	377	329	48	256	224	136
40,000 TO 49,999	5575	5151	423	5184	4821	364	390	331	60	250	214	164
50,000 TO 59,999	2875	2675	200	2703	2523	181	172	152	20	81	65	44
60,000 TO 74,999	1975	1832	143	1861	1724	137	115	109	6	69	65	44
75,000 AND OVER	1847	1731	116	1766	1656	110	81	75	6	23	21	2
MEDIAN INCOME	23304	25827	13220	24547	26249	15559	15211	21469	8651	13599	20390	8238
AGGREGATE FOR MEAN	1669*14	1488*14	2006*13	1515*14	1355*14	1601*13	1534*13	1130*13	4045*12	1125*12	7791*12	3467*12
MEAN INCOME	27188	29527	17212	28381	30046	19319	19216	24456	12020	17242	22456	11331

[C] : UNRELATED INDIVIDUALS

	ALL RACES			WHITE			BLACK AND OTHER			BLACK		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	27908	12483	15425	24300	10634	13667	3608	1850	1758	3051	1553	1498
NO INCOME	602	254	348	421	157	263	181	97	84	138	74	64
TOTAL	27306	12229	15077	23880	10476	13403	3426	1753	1673	2913	1479	1434
UNDER 2,500	1700	780	919	1303	572	731	397	209	188	329	169	160
2,500 TO 4,999	4404	1289	3116	3571	1004	2567	834	285	549	755	282	513
5,000 TO 7,499	4342	1452	2890	3863	1212	2651	479	240	239	408	203	205
7,500 TO 9,999	2932	1126	1805	2582	935	1647	349	191	158	299	166	133
10,000 TO 12,499	2904	1357	1548	2537	1150	1386	368	206	161	306	182	125
12,500 TO 14,999	1998	904	1094	1793	789	1004	206	116	90	182	98	84
15,000 TO 17,499	1986	959	1027	1761	827	934	224	131	93	183	114	68
17,500 TO 19,999	1437	737	700	1284	643	641	153	94	59	124	80	45
20,000 TO 24,999	2301	1329	972	2073	1184	889	228	144	83	185	124	61
25,000 TO 29,999	1324	890	434	1241	838	404	82	52	30	55	31	21
30,000 TO 34,999	782	569	213	732	529	203	50	23	10	41	21	10
35,000 TO 39,999	367	237	130	338	214	124	29	6	4	26	5	3
40,000 TO 49,999	394	285	109	384	279	105	10	6	4	7	2	0
50,000 TO 59,999	174	124	49	169	121	47	5	3	1	2	0	1
60,000 TO 74,999	127	92	35	123	92	31	12	12	0	10	0	0
75,000 AND OVER	135	98	36	123	87	36	12	12	0	10	0	0
MEDIAN INCOME	9978	12470	8108	10404	13407	8443	7046	8743	5599	6861	8836	5143
AGGREGATE FOR MEAN	3602*13	1944*13	1658*13	3258*13	1742*13	1516*13	3432*12	2017*12	1415*12	2839*12	1689*12	1150*12
MEAN INCOME	12907	15573	10750	13411	16385	11097	9516	10905	8055	9308	10875	7683

NOTE: Numbers may not agree with published data due to top coding.

MATRIX:00090

MDB : DSMARCH83\*USER3\*HOUT(1)

DDB : DSMARCH83\*3\*TRANSUNITD(0)

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

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

[C] : ALL PERSONS

(IN THOUSANDS)

	ALL RACES		WHITE		BLACK AND OTHER		TOTAL		BLACK	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL 16+ YEARS EXPERIENCE	173656	91395	150427	78618	23229	10452	18823	8398	10425	10425
NO WORK EXPERIENCE	57339	39684	48235	33700	9144	5784	7655	2877	4778	4778
WORKED FULL-TIME	116277	51712	102192	44918	14085	7092	11168	5521	5647	5647
50 - 52 WEEKS	63973	34658	57273	29483	11086	5911	8783	4582	4201	4201
40 - 49 WEEKS	8089	23844	36210	20314	7450	3920	5840	2987	2853	2853
14 - 13 WEEKS	12279	3331	7056	2849	1032	482	820	441	379	379
WORKED PART-TIME	5233	5050	10537	6261	1743	774	1431	788	643	643
50 - 52 WEEKS	26702	2433	4372	2044	861	472	691	365	326	326
40 - 49 WEEKS	9812	17254	23703	15436	2999	1182	2385	939	1445	1445
14 - 13 WEEKS	3230	6694	6872	6073	320	621	710	240	470	470
TOTAL 16+ YEARS EXPERIENCE	8086	2065	2924	1869	306	110	240	263	162	162
1 - 13 WEEKS	5574	5162	7229	4628	323	535	694	431	382	382
WORKED 50 - 52 WEEKS	26433	3332	4678	2866	896	429	740	358	1910	1910
WORKED LESS THAN 50 WEEKS	1155	11852	1007	8847	148	96	121	78	43	43
NO WORK EXPERIENCE	21300	8481	17974	7027	1953	1453	2867	1835	1233	1233
	3958	2163	2750	1463	508	700	1108	473	635	635

	SPANISH ORIGIN		TOTAL		BLACK		TOTAL		BLACK	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL 16+ YEARS EXPERIENCE	9384	4406	9149	4305	235	101	134	68	91	91
NO WORK EXPERIENCE	3306	862	3216	841	91	21	170	20	44	44
WORKED FULL-TIME	6078	3544	5933	3464	145	80	64	49	48	48
50 - 52 WEEKS	4919	3068	4802	2997	117	71	46	43	33	33
40 - 49 WEEKS	3192	2044	3108	1992	83	52	31	32	22	22
14 - 13 WEEKS	476	180	465	291	11	6	5	3	5	5
WORKED PART-TIME	365	544	867	533	19	11	8	1	1	1
50 - 52 WEEKS	1158	184	361	182	3	2	2	0	14	14
40 - 49 WEEKS	426	477	1131	467	28	10	3	0	4	4
14 - 13 WEEKS	122	167	421	165	6	0	5	2	6	6
TOTAL 16+ YEARS EXPERIENCE	337	48	117	48	5	3	6	4	3	3
1 - 13 WEEKS	273	113	328	146	9	5	4	19	13	13
WORKED 50 - 52 WEEKS	1717	1038	1677	1014	40	24	16	1	1	1
WORKED LESS THAN 50 WEEKS	43	32	41	31	2	1	1	14	12	12
NO WORK EXPERIENCE	1421	905	1388	886	33	19	26	14	4	4
	253	101	248	97	5	4	1	4	0	0

MATRIX:00100

MDB : DSMARCH83\*USER3\*ROUT11

DDB : DSMARCH83\*3MTRANSUNITD(0)

TABLE 10 MOBILITY BY SEX, RACE, SPANISH ORIGIN, AND RESIDENCE - MARCH 19  
UNIVERSE: PERSONS YEAR OLD AND OVER

(A) : (B) MOBILITY

(IN THOUSANDS)

	ALL RACES		WHITE		BLACK AND OTHER		TOTAL		BLACK	
	TOTAL	MALE	TOTAL	MALE	TOTAL	MALE	TOTAL	MALE	TOTAL	MALE
TOTAL 'NTRI-REC'	229587	111277	196036	95546	33551	15731	27263	12696	14567	14567
NONMOVERS	188465	90745	161992	78457	26473	12288	21769	10027	11743	11743
MOVERS	37408	18630	31079	15573	6330	3058	4870	2354	2516	2516
NOT IN MIGRATION SAMPLE	3713	1901	2965	1516	748	385	623	315	308	308
TOTAL 'R-GENMOB'	229587	111277	196036	95546	33551	15731	27263	12696	14567	14567
NONMOVERS	188465	90745	161992	78457	26473	12288	21769	10027	11743	11743
MOVERS	37408	18630	31079	15573	6330	3058	4870	2354	2516	2516
NOT IN MIGRATION SAMPLE	3713	1901	2965	1516	748	385	623	315	308	308

## 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 between 1968 and 1983.

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.