

JUNE 1986

CPS

Fertility, Birth Expectations,  
and Immigration Supplements

CURRENT POPULATION SURVEY, JUNE 1986  
IMMIGRATION, FERTILITY AND BIRTH EXPECTATIONS

TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview--June 1986 Immigration, Fertility and Birth Expectations Survey
Attachment 3	Overview--Current Population Survey
Attachment 4	Glossary
Attachment 5	Note to Users
Attachment 6	Current Population Survey Adult Interview Record Layout
Attachment 7	Current Population Survey Children's Interview Record Layout
Attachment 8	Current Population Survey Noninterview Type A Record Layout
Attachment 9	Current Population Survey Noninterview Type B-C Record Layout
Attachment 10	Current Population Survey Armed Forces Interview Record Layout
Attachment 11	Current Population Survey June 1986 Immigration, Fertility and Birth Expectations Supplement Record Layout
Attachment 12	Unweighted and Weighted Counts From the Basic Questionnaire
Attachment 13	Unweighted Counts From the June 1986 Immigration, Fertility and Birth Expectations
Attachment 14	Questionnaire Facsimile
Attachment 15	Industry Classification Codes
Attachment 16	Occupational Classification Codes for Detailed Occupational Categories

Attachment 17	Appendix 1--Specific Metropolitan Identifiers
Attachment 18	Appendix 2--Topcoding of Usual Hourly Earnings
Attachment 19	Alphabetical Foreign Codes for Places of Birth
Attachment 20	Numerical Place of Birth Codes

NOTE

Questions about the accompanying documentation should be directed to Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2074.

Questions about the tape should be directed to Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

Questions about the subject matter should be directed to Demographic Surveys Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2773.



Current Population Survey (CPS)

User Note for CPS Files Issued Beginning July 1985

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

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





Current Population Survey, June 1986  
Immigration, Fertility and Birth Expectations

User Note No. 1

Attached is a revised page to replace the corresponding page in the technical documentation. The page number and change follows.

<u>Page Number</u>	<u>Change</u>
Years lived in U.S.	Change in field codes

This page has been inserted into documentation

## ABSTRACT

Current Population Survey, June 1986:  
Immigration, Fertility and Birth Expectations  
[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] 1987.

### TYPE OF FILE:

Microdata; unit of observation is individuals within housing units.

### UNIVERSE DESCRIPTION:

The universe consists of all persons in the civilian noninstitutional population of the United States living in households. The probability sample selected to represent the universe consists of approximately 71,000 households.

### SUBJECT-MATTER DESCRIPTION:

Data are provided on labor force activity for the week prior to the survey. Comprehensive data are available on the employment status, occupation, and industry of persons 14 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Spanish origin.

In addition, data pertaining to immigration, fertility, and birth expectations are included on the file. The immigration questions were asked of all persons. These questions determined country of birth for the sample person and his parents. For those not born within the U.S. or its outlying areas, questions regarding citizenship and year of immigration were asked.

Date of first marriage and questions on fertility were asked of all ever married females age 18 - 44. These questions included date of first marriage, number of liveborn children, and date of birth of youngest and oldest children.

Figures on birth expectations present an assessment of the number of children women between the ages of 18 and 34 expect to have during their remaining childbearing years.

### GEOGRAPHIC COVERAGE:

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

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

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 165,201 logical records; 603 character logical record length.

FILE SORT SEQUENCE: State rank by CMSA/MSA rank by household identification number by line number

REFERENCE MATERIALS:

"Current Population Survey, June 1986: Immigration, Fertility and Birth Expectations Technical Documentation." Documentation contains this abstract, a questionnaire facsimile, code lists, and record layouts of the file. One copy accompanies each file order. Additional copies are available for \$5 each from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

Bureau of the Census. The Current Population Survey: Design and Methodology (Technical Paper 40). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries. It is also available on microfiche from Customer Services, Data User Services Division (Microfiche), Bureau of the Census, Washington, D.C. 20233. (2 microfiche - \$5. Make check payable to Commerce-Census.)

FILE AVAILABILITY:

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

	<u>Reels</u>	<u>Cost</u>
9 track, 1600 bpi (EBCDIC or ASCII)	3	\$525
9 track, 6250 bpi (EBCDIC or ASCII)	1	\$175







OVERVIEW: JUNE 1986 IMMIGRATION, FERTILITY,  
and Birth Expectations Survey

I. General

The June 1986 Immigration, Fertility, and Birth Expectation Survey was conducted as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey conducted in approximately 57,000 interviewed households across the Nation. Attachment 12 is a facsimile of the supplement document containing the immigration, fertility, and birth expectations questions. See "Overview--Current Population Survey" (Attachment 3) for a description of the CPS; the following describes the Immigration, Fertility, and Birth Expectations supplement.

II. Data Collection

The immigration questions (items 29-34 for adults and 44-49 for children) were asked of all persons. This question on marriage (item 36--date of first marriage) was asked of all ever married females age 18-44. The fertility questions (items 37-39) were asked of all females age 18-44. The birth expectations questions (items 41 and 42) were asked of all women age 18-34. The questions on birth expectations (41 and 42) were asked only of the woman herself. Proxy responses were not accepted. Interviewers were allowed up to 2 telephone callbacks for the self-only responses. Proxy responses were acceptable for all other items.

III. Data Processing

A. Edits, Allocations, and Recodes

The data processing involved a consistency edit of all supplement items. In addition, an allocation edit was used on the fertility items (items 18L and 36-39). The remaining items on immigration and birth expectation were not allocated.

For immigration items 29, 30, and 31, the respondents were asked in what country they, and each of their parents, were born. For responses that were included on the list on the questionnaire, the appropriate circle was marked. Countries not on the list were entered as "other" and specified by the interviewers. These "other" responses were later recoded to a 3-digit code (see Attachment 14). Only responses of "other" were assigned these 3-digit codes.

For the year of immigration, item 34, the edit recoded the original responses into ranges of dates. These ranges are described in Attachment 11.

Fertility item 36 was tested for age consistency. Failure of the test resulted in allocation of the item through a "hot deck" procedure from a matrix of donors based on demographic characteristics. This test was based upon an additional interviewer transcription item (item 18L--month and year of birth) included for this supplement. Blanks in this transcription item were also allocated.

The remaining fertility items (37-39) were also edited and allocated by a similar procedure (age based). From the fertility items, other variables were created such as: age of the first marriage, age of youngest child, age of oldest child, etc. See Attachment 11 for more information.

The birth expectations items were edited for consistency (skip-pattern and a "correct age" test) only. No allocation of missing responses was performed.

Finally, the edit placed in the adult person record, the responses for the person's father, mother, and spouse for immigration items 29 through 34 (if present in the household, blanks otherwise).

#### B. Weighting

No special supplemental weights were produced for this file. All adult and childrens records retain the "basic CPS weight" which reflects controlling to national age, race, sex, and Hispanic origin estimates. Use the basic weight (words 21 and 22) for preparing all estimates from the supplement items. For a description of this weight see the "Overview of the CPS" and the list of CPS variables.

The values and universes for each supplemental variable are defined in the supplement record-layout (Attachment 11).

#### IV. June 1986 Immigration, Fertility, and Birth Expectation Computer File

The June 1986 CPS/Immigration, Fertility, and Birth Expectation File consists of two parts: The CPS labor force data and immigration, fertility, and birth expectation data for the persons described in Part II above.

##### A. CPS Labor Force Data

The June 1986 CPS file contains 165,201 records. Basic CPS labor force data are contained in words 1 through 80, characters 1-6; and the supplement data are contained in words 81 through word 101:3.

##### 1. Interviewed 14+ Person's Records

Attachment 6 shows the locations and definitions of variables available in words 1 through 80, characters 1-6 for persons 14 years old or older who were interviewed in the June 1986 CPS. Interviewed 14+ person records will have a code 1 record type in word 1, character 1.

2. Children's Records

Attachment 7 shows the locations and definitions of variables available in words 1 through 80, characters 1-6 for persons 0-13 years of age. Children's records will have a code 5 record type in word 1, character 1.

3. Type A Noninterview records

Attachment 8 shows the locations and definitions for variables available in words 1 through 80, characters 1-6 for CPS Type A noninterview records. These records represent households which were eligible for the June CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc. Type A noninterview records will have a code 2 record type in word 1, character 1.

4. Type B/C Noninterview Records

Attachment 9 shows the locations and definitions for variables available for type B/C noninterview records. Type B/C noninterview records represent sample addresses which were determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc. Type B/C noninterview records will have a code 3 record type in word 1, character 1.

5. Armed Forces Records

Attachment 10 shows the locations and definitions for variables available in words 1 through 80, characters 1-6 for persons 14 years or over in the Armed Forces whose household information was transcribed from the CPS control card. 14+ persons in the Armed Services will have a code 4 record type in word 1, character 1.

B. June 1986 Immigration, Fertility, and Birth Expectation Supplement Data

The June 1986 supplement data are contained in word 81, character 1 through word 101, character 3. Attachment 11 describes the locations and definitions of supplemental variables in that portion of the CPS record.

V. Records from the June 1986 CPS/Immigration, Fertility, and Birth Expectation Supplement

A. Tallying CPS Labor Force Estimates

A user wishing to access only the basic CPS portion of the record (words 1-80) for the full CPS sample must first determine the record type as follows:

1. Interviewed Adults WORD 1, CHARACTER 1 = 1
2. Type A Noninterview WORD 1, CHARACTER 1 = 2
3. Type B/C Noninterview WORD 1, CHARACTER 1 = 3
4. Armed Forces Records WORD 1, CHARACTER 1 = 4
5. Children Records WORD 1, CHARACTER 1 = 5

As described in Section III.A above, use the appropriate record layout depending on which records are selected. Use the CPS final weight in words 21 and 22, characters 1-6 when tallying CPS labor force estimates.

B. Tallying the June 1986 Immigration, Fertility, and Birth Expectation Supplement File

The June 1986 supplement universe is comprised of the full CPS sample (all interviewed civilian persons). To tally the supplement items in word 81:1 through word 101:3, use the "basic CPS weight." See section III.B. above for a further explanation of the weighting.

C. Unweighted Counts

Attachment 13 lists some of the unweighted supplement variables for adults and children. Use these counts to ensure that the file is being properly accessed.

## Attachment 3

### 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.

## 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. 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

All Current Population Reports, including the other series for population estimates and projections and special censuses, may be obtained by subscription from the Government Printing Office. They are available in the following subscription packages: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$71.00 per year; Population Estimates and Projections, (P-25), \$25.00 per year. A customer interested in all reports must subscribe to both subscription packages. Alternatively, single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog, the Monthly Product Announcement (MPA), and in the Data User News.



### 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 Technical Paper 40, The Current Population Survey: Design and Methodology.

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

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns for the entire panel of respondents. The CPS estimation procedure involves weighting the data from each sample person. The basic weight, which is the inverse of the probability of the person being in the sample, is a rough measure of the number of actual persons that the sample person represents. In States supplemented in the 1978 and 1980 expansions, almost all sample persons within the same sample area have the same basic weight, but the weight may differ across sample areas. The basic weight is the same for almost all sample persons in unsupplemented States. The basic weights are then adjusted for noninterview, and the ratio estimation procedure is applied.

1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas within each State and the District of Columbia, and within these, for six groups--two race categories (White, and Black and other) within three residence categories. For sample areas which are Standard Metropolitan Statistical Areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 4 to 5 percent depending on weather, vacations, season, etc.
2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole, in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:
  - a. First-stage ratio estimate. In the CPS, a portion of the 629 sample areas is chosen to represent both itself and other areas not in the

sample; the remainder of the sample areas represent only themselves. The first-stage ratio estimation procedure was designed to reduce the portion of the variance resulting from requiring sample areas to represent nonsample areas. Therefore, this procedure is not applied to sample areas which represent only themselves. The procedure is performed at two geographic levels: First, by the four census regions (Northeast, Midwest, South, and West), and second, for each of the 46 States which contains nonsample areas. The procedure corrects for the differences that existed at the time of the 1970 census between the distribution by race and residence of the population in the sample areas and the known race-residence distribution in the portions of the census region or State represented by these areas. The regional adjustment is performed by metropolitan-nonmetropolitan residence and race, while the State adjustment is done by urban-rural status and race.

- b. Second-stage ratio estimate. In this stage, the sample estimates of the U.S. population in the categories described below are adjusted to independently derived current estimates of the population in the same categories. The second-stage ratio estimate is performed in order to increase the reliability of the estimates and is carried out in two steps. In the first step, the sample estimates are adjusted for each State and the District of Columbia to an independent control for the civilian noninstitutional population 16 years and over, for the State. The second step of the adjustment is applied to all sample persons and is a weighting to nationwide independent population estimates of the civilian noninstitutional population, 14 years and over, within 68 age-sex-race groups. The entire second-stage ratio estimation procedure is iterated six times, each time beginning at the weights developed the previous time. This iteration ensures that the sample estimates both of State population and of the National age-sex-race categories will be virtually equal to the independent population estimates. This second-stage adjustment procedure incorporates changes instituted in January 1982. The nature of these changes is discussed in detail in "Revisions in the Current Population Survey beginning in January 1982," Employment and Earnings, February 1982.

The controls by State for the civilian noninstitutional population 16 years and over are an arithmetic extrapolation of the trend in the growth of this segment of the population from the April 1, 1980 census through the latest available July 1 estimate, adjusted as a last step to a current estimate of the U.S. population of this group. State estimates by age July 1 are published annually in Current Population Reports, Series P-25. For a description of the methodology used in developing the State total, see Report 640 of that series. Descriptions of the age estimates methodology are available on request from the Chief of the Population Division, U.S. Bureau of the Census, Washington, D.C. 20233.

Beginning with the January 1982 estimates, the independent national controls used for the age-sex-race groups in the final step of the second-stage ratio adjustment are prepared by carrying forward the April 1, 1980 total population by age, race, and sex, taking account of the subsequent aging of the population, fertility, mortality, and net immigration, and then subtracting the estimate for the institutional population and Armed Forces. The April 1, 1980 total population was computed by adding together the resident population, consistent with that published in the 1980 census Advance Reports, Series PHC80-V, and the Armed Forces overseas, as compiled from Department of Defense reports. Data on

births and deaths between April 1, 1980 and the estimate data are based on tabulations of vital statistics for the resident population made by the National Center for Health Statistics and data on deaths of military personnel overseas from the Department of Defense. Estimates of net civilian immigration are based on data provided by the Immigration and Naturalization Service, the Department of Defense, the Office of Personnel Management, and the Puerto Rico Planning Board. The civilian noninstitutional population is derived by subtracting the Armed Forces and the institutional population for the estimate date from the total, including Armed Forces overseas. The institutional population is computed by applying institutional proportions derived from the 1980 census to the total population, including Armed Forces overseas, for the estimate date. All computations described above are performed in cells defined by single year of age, race, and sex. The independent national control totals are then obtained by collapsing these cells into broader age groups for the population 14 years old and older.

NOTE: The CPS weighting procedure only produces individual weights. No household weights are present on any non-March CPS file. It is recommended that the principal person's weight be used for all tallies by household. The principal person for a household is designated by the Flag 1 in word 18, character 3 of any adult's interview record.

#### Comparability of CPS From Microdata Files With Published Sources.

Although total estimates of the population will equal published estimates, labor force estimates produced from a microdata file will not be directly comparable or identical with the published nonseasonally adjusted labor force data. The major reason for this is due to a final estimation procedure incorporated into the production of the published nonseasonally adjusted data. This procedure, known as a composite estimator, is a weighted average of two estimates for the current month for any particular item. The first estimate is the two-stage ratio estimate that includes all the estimation steps given above. The second estimate consists of the composite estimate for the preceding month to which has been added an estimate of the change from the preceding month, based on that part of the sample which is common to the two months (about 75 percent). This procedure is primarily used to increase the reliability of estimates of month-to-month change, although other reliability gains are also realized. As noted above, the composite estimation procedure does not affect estimates of the total population.

Another factor also inhibits microdata comparison with published labor force data. This is the seasonal adjustment that is applied to many published statistics. These adjustments are used to adjust for normal seasonal variations to help distinguish the underlying economic situation in month-to-month changes. Shown below are data from January and July 1982 which demonstrate how estimates compiled using the final weights from the microdata file may differ from the published composited estimates, with and without seasonal adjustment. (Refer to Technical Paper 40 for a further description of both the composite estimator and seasonal adjustments.)



## GLOSSARY

## Subject Concepts

Age. Age classification is based on the age of the person at his/her last birthday. The adult universe (i.e., population of marriageable age) is comprised of persons 14 years old and over.

Basic 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. These broad classifications 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.

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.

Earnings. Earnings data are collected for an individual's primary job during the survey week for one-fourth of the CPS sample. The universe for these data is defined on page 44 of the adult's interview record layout. The data collected include the usual hours worked, whether an individual is paid by the hour, for hourly workers their hourly pay rate, and the individual's usual weekly pay. Separate weights for tallying the earnings data are present on the file.

Education. (See Years of School Completed.)

Employed. (See Labor Force.)

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.

Final Weight. Used in tabulating monthly labor force items.

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.

Head Versus Householder. Beginning with the 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 usually 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.

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.

Currently, the CPS edit recodes the relationship to reference person (householder) entries back into the relationship to head configuration before editing the data. Work is underway to incorporate the relationship to reference data into the basic CPS edit. Until such time as the revised edit is completed, all data appearing on CPS files are edited using the relationship to head configuration.

Industry, Occupation, and Class of Worker. Industry, occupation, and class of worker (I & O) always apply to the same job. 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 civilian job lasting two or more weeks or by the job (either full-time or part-time) from which they were laid off. The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. For detailed information on I & O of multiple job holders, see the May supplement to the CPS.

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 their own housework. This is one of the "not in labor force" classifications--employment status recode (ESR) = 4.

Labor Force. 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 or 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 word 19, character 1 of each individual's record which designated "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 word 19, character 1 of each individual's 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.

The word:character locations used to define these components of the unemployed are as follows: (All must be ESR=3)

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.

Marital Status. The marital status classification identifies three major categories: single (never married), married, and widowed or 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," and "married, spouse absent." 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 are 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 and are included in the "married, spouse absent" category.

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.

Nonrelative of Head With No Own Relatives in Household. A nonrelative of the head who has no relative(s) of his/her 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/her own living with him/her in the household.

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

Other Relative of Head. Any relative of the head other than his wife; for example, child, father, mother, grandson, daughter-in-law, etc.

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 (Noneconomic) 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 the reference week.

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.

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.

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

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, "What is the origin or descent of each person in this household?", 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, Puerto Rican, Cuban, Central or South American, or other Spanish.

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.)

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.

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:

- 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.

Workers. (See Labor Force--Employed.)

Years of School Completed. Data on years of school completed can be 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.

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

## NOTE TO USERS

Interview and Noninterview Record Layouts. Record layouts are similar for both interviewed and noninterviewed households. Geographic data are provided for both types of records, but employment figures are furnished only for interviewed households. For noninterviewed households, these corresponding character positions are blank or padded. However, in word 7, characters 1 and 2, interview records show data for item 20, whether the household member worked last week and range of hours worked; noninterview Type A records show race of head and reason for noninterview; noninterview Types B and C records show reason for noninterview.

Records for households for which no interviews were obtained are located at the beginning of each identified geographic area. These noninterview records, having the same record length as an interviewed person's record, occasionally contain codes or numerical values that fall within a valid range of values but are analytically meaningless since these records do not represent actual person records. These records are identified by having a numerical code of "2" or "3" in word 1, character 1 of each new record. To eliminate these records and prevent the inadvertent analysis of "non-person" records, data users should select only those cases identified by a numerical code of "1" (representing an interview record) in the first column of each record.

Calculating Location of Data Within a Word. In the record layout, location of data is indicated by character position within a word. Each work signifies six character positions on the tape. To determine the location of specific data, calculate the number of positions allocated for all previous words; then, to that figure, add the character location (1-6) specified within the designated word. For example, data for major activity last week (Attachment 6, page 12) corresponds to word 9, character 1. Multiplying the number of previous words by the number of character positions per word equals 48 positions allocated for data. Thus, the first character of word 9 is located in position 49.

8	Number of previous words
<u>x 6</u>	Number of character positions per word
48	Number of positions allocated for data
<u>+ 1</u>	Character positions within designated word
49	Location of data for word 9, character 1

To determine the location of data reflecting the reason a respondent works less than 35 hours a week (word 9, characters 5-6), repeat the above calculations except substitute a "5" (noting character position within word) in place of the "1". Calculations show that this item occupies character positions 53 and 54.



CURRENT POPULATION SURVEY

ADULT INTERVIEW RECORD LAYOUT  
FOR STANDARD TAPE COPIES

(Beginning July 1985)

Attachment A

Word	Char.	Characteristic	Universe	Description
1	1	Record type	ALL	Interviewed Adult
2	2	Month in Sample (Recorded from Month and Rotation)	ALL	1-8
3	3	Blank		
2	1-6	Household ID Number	ALL	
	1-6			
3	1-3			
4	4	Region (From H.S.T.)	ALL	Northeast North Central South West
				1
				2
				3
				4

1/ MST: Master Segment Tape; supplies all geographic identifiers for CPS data.

Word	Char.	Characteristic	Inverse	Description
3	5-6	State (1st digit of State Code in Division Code) (From N.S.T.) (Cont)	All	<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47
				<u>South Atlantic Division</u>
				Delaware 51
				Maryland 52
				District of Columbia 53
				Virginia 54
				West Virginia 55
				North Carolina 56
				South Carolina 57
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 61
				Tennessee 62
				Alabama 63
				Mississippi 64

Attachment A

Word	Chr.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code is Division Code) (From N.S.T.) (Cont.)	All	<u>West South Central Division</u>	71
				Arkansas	72
				Louisiana	73
				Oklahoma	74
				Texas	
				<u>Mountain Division</u>	
				Montana	81
				Idaho	82
				Wyoming	83
				Colorado	84
				New Mexico	85
				Arizona	86
				Utah	87
				Nevada	88
				<u>Pacific Division</u>	
				Washington	91
				Oregon	92
				California	93
				Alaska	94
				Hawaii	95

-MORE-



Word	Char.	Characteristic	Universe	Description	1980 Ranking
h	1-2	State Rankings (From M.S.T.)	All	California (CA)	01
				New York (NY)	02
				Texas (TX)	03
				Pennsylvania (PA)	04
				Illinois (IL)	05
				Ohio (OH)	06
				Florida (FL)	07
				Michigan (MI)	08
				New Jersey (NJ)	09
				North Carolina (NC)	10
				Massachusetts (MA)	11
				Indiana (IN)	12
				Georgia (GA)	13
				Virginia (VA)	14
				Missouri (MO)	15
				Wisconsin (WI)	16
				Tennessee (TN)	17
				Maryland (MD)	18
				Louisiana (LA)	19
				Washington (WA)	20
				Minnesota (MN)	21
				Alabama (AL)	22
				Kentucky (KY)	23
				South Carolina (SC)	24
				Connecticut (CT)	25
				Oklahoma (OK)	26
				Iowa (IA)	27
				Colorado (CO)	28
				Arizona (AZ)	29
				Oregon (OR)	30

Attachment A

Word	Char.	Characteristic	Univeron	Description	1980 Ranking
1	1-2	State Rankings (Cont.) (From U.S.T.)	All	Mississippi (MS)	31
				Kansas (KS)	32
				Arkansas (AR)	33
				West Virginia (WV)	34
				Nebraska (NE)	35
				Utah (UT)	36
				New Mexico (NM)	37
				Maine (ME)	38
				Hawaii (HI)	39
				Rhode Island (RI)	40
				Idaho (ID)	41
				New Hampshire (NH)	42
				Nevada (NV)	43
				Montana (MT)	44
				South Dakota (SD)	45
				North Dakota (ND)	46
				Dist. of Columbia (DC)	47
				Delaware (DE)	48
				Vermont (VT)	49
				Wyoming	50
				Alaska	51

The next page is Page 8

Attachment A

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank		
4-6		Item 10 - INTERVIEWER CODE	All	Blank or Impossible in any digit
6	1	Item 12 - LINE NO. H'ILD RESP.	All	Blank or Impossible
2		Item 13 - TYPE INTERVIEW	All	Non H'ild Resp. Blank Personal Tel. - Regular Tel. - Callback ICR Filled
3-4		Item 11 - DATE COMPLETED	All	Day of Month
5		Item 26A1--Is . . . attending or enrolled in a high school, college or university?	Item 26=1	Yes No
6		Item 26A2--Verification of Item 26A1	Item 26A1=1	High School College or Univ.

-NA, or  
M/A-M/A  
(Excluding I--)

1-6  
7

2  
3  
4  
5

-- or  
10-29

1  
2

1  
2

Word	Char.	Characteristic	Universe	Description	
0	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document <u>Items 5a. and 5b-new in Feb. '76</u> ) Recode reflects "old" Farm Definition. (Effective April 1984: Reflects New Farm Definition)	All	Nonfarm Farm	1 2, 3
	2-3	<u>Item 4 - TYPE OF LIVING QUARTERS (Recode)</u>	All	<u>Housing Unit</u> house, apt., flat IU in nontransient, hotel, etc. IU, permanent, in trans. hotel, motel, etc. IU in rooming house Mobile home or Trailer IU not specified above <u>Other Unit</u> Qtrs. not IU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not IU	01 02 03 04 05 06 07 08 09 10
	4	'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document <u>Items 5a. and 5b.</u> )	All	Nonfarm Farm	1 2, 3

Attachment A

Word	Char.	Characteristic	Universe	Description	Code
0	5	Blank			
6		Item 9 - HOUSEHOLD NUMBER	All		1-0
9	1	Item 17 (Recode) - Min. hrs. doing most of LAST WEEK (Major Activity)?	All	Working With a job Looking Home School Unable Other (Incl. Retired)	1 2 3 4 5 6 7
2-3		Item 20A - How many hours did...work LAST WEEK at all jobs?	FSR 1	Number of hours	01-99
4		Item 20C - Does...USUALLY work 35 hours or more a week at this job?	FSR 1 & Item 20A less than 35 hours	Yes No	1 2
5-6		Item 20C - Reason less than 35 hours a week (Recorded)	FSR 1 & Item 20A less than 35 hours	Stack work Material shortage Plant or machine repair New job started during week Job terminated during week Could find only part-time work Holiday (Legal or Religious) Labor dispute Bad weather Own illness On vacation Too busy with house, school, etc. Did not want full-time work Full-time work week under 35 hours Other reason	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

Attachment A

Word	Char.	Characteristic	Universe	Description	
10	1	Item 21A - Why was...absent from work LAST WEEK?	ESR 2	Own illness On vacation Bad weather Labor dispute	1 2 3 4
			ESR 3	New job to begin within 30 days Temporary layoff (under 30 days) Indefinite layoff (30 days or more or no definite recall date)	5 6 7
			ESR 2	Other	8
2		Item 211 - In...getting wages or salary for any of the time off LAST WEEK?	ESR 2	Yes No Self employed	1 2 3
3		Item 21C - Does...usually work 35 hours or more a week at this job?	ESR 2	Yes No	1 2
		Item 22A - What has...been doing in the last 4 weeks to find work?			
		Methods used - through word 11:6. Multiple entries are possible.			
4		Checked with public employment agency.	ESR 3	Blank Entry	1
5		Checked with private employment agency.	ESR 3	Blank Entry	1

-more-

Attachment A

Word	Char.	Characteristic	Inverso	Description
		<u>Item 22A - Methods (Con't)</u>		
10	6	Checked with employer directly.	ESR 3	Blank Entry 1
11	1	Checked with friends or relatives.	ESR 3	Blank Entry 1
12	2	Placed or answered ads.	ESR 3	Blank Entry 1
	3	Nothing	ESR 4-7	Blank Entry 1
	4	Other	ESR 3	Blank Entry 1
	5	<u>Item 22B - Why did...start 1/</u> looking for work?	ESR 3 Except Layoff in Item 21A, coden 6 & 7	1 2 3 4 5 Lost job Quit job Left school Wanted temporary work Other
	6	<u>Item 22C - Weeks unemployed</u> (New Job starting in 30 days, weeks laid off, or weeks looking for work)	ESR 3	Number of Weeks 00-99
	1			
	2	<u>Item 22D - Has...been looking</u> for full-time or part-time work?	ESR 3	1 2 Full Part

-more-

1/ Recode starting January 1986

Attachment A

Item	Char.	Characteristic	Universe	Yes	No	Description
12	3	Item 22E - Digit 1 - Is there any reason why...could not take a job LAST WEEK?	1/ ESR 3			
4	4	Item 22E - Digit 2 - Is there any reason why...could not take a job LAST WEEK?	1/ ESR 3 & Yes in Digit 1	Already had a job	Temporary illness	1 2
			ESR 4-7	Going to school	Other	3 4
5		Item 22F - When did...lost work at a full-time job or business lasting 2 consecutive weeks or more? (RECORDED)	ESR 3	Re-entrants to Labor Force	Now entrants to Labor Force	1 2 3 4
6		Item 2/A - When did...last work for pay at a regular job or business, either full- or part-time?	ESR 4-7 and Month in Sample is 4, or 8 (Departing rotations)	Within past 12 months	1 up to 2 years ago 2 up to 3 years ago 3 up to 4 years ago 4 up to 5 years ago 5 or more years ago Never worked	1 2 3 4 5 6 7

-more-

1/ Recode starting January 1986.



Attachment A		Universe		Description
Item	Chr.	Characteristic		
		Item 2/d - Reasons (Cont.)		
14	1	Other personal involvement in finding job	Item 2/c is 1 or 2	Blank Entry 1
	2	Can't arrange child care	Item 2/c is 1 or 2	Blank Entry 1
	3	Family responsibilities	Item 2/c is 1 or 2	Blank Entry 1
	4	In school or other training	Item 2/c is 1 or 2	Blank Entry 1
	5	All health, physical disability	Item 2/c is 1 or 2	Blank Entry 1
	6	Other	Item 2/c is 1 or 2	Blank Entry 1
15	1	Don't know	Item 2/c is 1 or 2	Blank Entry 1
	2	Item 2/e - Does...intend to look for work of any kind in the next 12 months?	FSR 4-7 and Month in Sample is 4, or 0 (Departing rotations)	Yes If depends No Don't know 1 2 3 4

-more-

Attachment A

Item	Char.	Characteristic	Universe	Description	
15	3	Item 22E - Class of worker (Excluded and Recoded)	a) FSI 1 or 2 b) FSI 3 c) FSI 4-7, Month in Sample in 4 or 8 & Item 24A in 1-5	1 Private 2 Government 3 Self employed 4 Without pay 5 Never worked or Never worked Full-Time	

4-6 BLANK

16 1-3 BLANK

A11

Item 10A - LINE NUMBER

4-5

A11

Item 10B - RELATIONSHIP TO HEAD OF HOUSEHOLD

6

(Recode from Relationship To Reference Person)

- 1 Head with other relatives (incl. wife) in household
- 2 Head with no other relatives in household
- 3 Wife of head
- 4 Other relative of head
- 5 Nonrelative of head with own relatives (incl. wife) in household
- 6 Nonrelative of head with no own relatives in household

Word	Char.	Characteristic	Universe	Description	
17	1-2	Item 18D - AGE	All		14-90 <sup>1/</sup>
	3	Item 18E - MARITAL STATUS (Recode)	All	Married, civilian spouse present Married, Armed Force spouse present Married, spouse absent (incl. separated) Widowed or divorced Never Married	1 2 3 4 5
	4	Item 18J - RACE (Recode)	All	White Black Other	1 2 3
	5	Item 18G - SEX	All	Male Female	1 2
	6	Item 18G - VETERAN STATUS	Males	Vietnam Era Korean War World War II World War I Other Service Nonveteran	1 2 3 4 5 6

<sup>1/</sup> Age topcoded at 90.

--more--

Word	Char.	Characteristic	Universe	Description
10	1-2	Item 18H - HIGHEST GRADE (OF SCHOOL) ATTENDED	All	None E1 E2 E3 E4 E5 E6 E7 E8 E9 E10 E11 E12 E13 E14 E15 E16 E17 E18 E19
3		Item 18I - GRADE COMPLETED	All	Yes No
4		PADDING		
5		Blank		
6		Item 26--Interview Check Item: This person is	All	16-24 Years of Age All Others

--more--

Word	Char.	Characteristic	Universe	Employed	Description
19	1	ESR - Employment Status Record (Last Week)	ALL	Employed	Working with job, not at work
				Unemployed	Looking
				Not in Labor Force	Home School Unable
2		Item 26B--Is...enrolled in school as a full-time or part time student?	Item 26A1=1		Other (Involuntarily Retired)
					Full-time
					Part-time
3		Indicator for principal person of household	ALL 1/		No
					Yes
4-6		Payment Count (Within Work Unit)	ALL		pp41-979
20	1-3	Work Unit Number (From Breaker Sheet)	ALL		If Breaker was missing 911 Assigned
					001 or 0A1-979
					01-12
					0-9
21 & 22	ALL	Final Weight	ALL		Two Unemployment Potential Places. (Weight justified, space fill -01)

1/ This position is filled for all records on this file. Adults are filled as listed above. Children (0-13 years old) are plugged "2". Noninterviews are plugged "1" as a household indicator.

-more-

Next page is 23.

Word	Char.	Characteristic	Universe	Description
23	1-6	} PADDING		
24	1-3			
	4-6	JRCERR	All	No. of errors charged to Enumerator 000-999
25	1-3	CMSA/MSA Rank Code (Beginning October 1985)	All	Not identifiable Nonmetropolitan Identified 1/ 000 000 001-252
	4-5	PMSA Rank Code (Beginning October 1985)	All	Not identifiable Not in a PMSA Identified 1/ 00 00 01-12
	6	Individual Central City Code (Beginning October 1985)	All	Not identifiable Identified 1/ 0 1-4
26	1	Metropolitan Status Code	All	Metropolitan 1 Nonmetropolitan 2 Not identifiable 3
	2	Central City Status Code (Beginning October 1985)	All	Central City 1 Balance of PMSA/PMSA 2 Nonmetropolitan 3 Not identifiable 4
	3	Blank		
	4	MSA/CMSA Size (From M.S.T.- reflecting 1983 Population Estimates) (Beginning October 1985)		Not identifiable 0 100,000-249,999 2 250,000-499,999 3 500,000-999,999 4 1,000,000-2,499,999 5 2,500,000-4,999,999 6 5,000,000-9,999,999 7 10,000,000+ 8

1/ See Appendix #1

Word	Char.	Characteristic	Universe	Description
26	5	Item 181 - ETHNICITY	All	1 Mexican American 2 Chicano 3 Mexican (Mexicano) 4 Puerto Rican 5 Cuban 6 Central or South American 7 Other Spanish 8 All other 9 Don't know A NA
27	1-2	Weighting Age Recode	All	01 14-15 Years old 02 16-17 03 18-19 04 20-21 05 22-24 06 25-29 07 30-34 08 35-39 09 40-44 10 45-49 11 50-54 12 55-59 13 60-61 14 62-64 15 65-69 16 70-74 17 75+

Attachment A

Word	Char.	Characteristic	Universe	Description
27	3	Blank		
	4	RACE Recode	All	White Other
	5	Blank		1
	6	Blank		2
28	1	Part time status	All	P.T. for Econ. reason Vol. Part time workers All other
				5
				6
				0

--more--



Attachment A

Word	Chr.	Characteristic	Universe	Description	
20	2	Race-Sex Recode	All	Male white	1
				Female white	2
				Male other	3
				Female other	4
3		Appl. Wage and Salary	All	Not in Universe	0
				In Universe	1
4		Labor Force status	All	Civilian Labor Force	3
				Not in Labor Force	4
5		Full time or Part time status	All	Not in Labor Force	0
				Employed full time	1
				Part time for economic reasons	2
				Unemployed full time	3
				Employed part time	4
				Unemployed part time	5
6		Experienced Labor Force Employment Status	All	Not in experienced Labor Force	0
				Employed	1
				Unemployed	2
29	1	Household relationship	All	Male head, living with relatives	1
				Male head, living without relatives	2
				Male relative of head	3
				Male nonrelative of head	4
				Female head, living with relatives	5
				Female head, living without relatives	6
				Wife of head	7
				Female relative of head	8
				Female nonrelative of head	9

Attachment A

Word	Char.	Characteristic	Universe	Description	
29	2	Employed Class of Worker	All	Not Employed	0
				Private	1
				Government	2
				Self-employed	3
				Unpaid family	4
	3	BLANK			
4		Labor Force by Time worked or lost	All	Not in Labor Force	0
				At work	1
				With job, not at work	2
				Unemployed, seeking full time	3
				Unemployed, seeking part time	4
5		Duration of unemployment	All	Not unemployed	0
				Less than 5 weeks	1
				5 and 6 weeks	2
				7 to 10 weeks	3
				11 to 14 weeks	4
				15 to 26 weeks	5
				27 to 39 weeks	6
				40 to 51 weeks	7
				52 weeks and over	8

Attachment A

Word	Char.	Characteristic	Universe	Description	
29	6	Civilian Labor Force	All	Not in Universe In Universe	0 1
30	1	Unemployed	All	Not in Universe In Universe	0 1
	2	Unemployed 15 weeks, or more	All	Not in Universe In Universe	0 1
	3	Other MILF	All	Not in Universe In Universe	0 1
	4	Full Time Labor Force	All	Not in Universe In Universe	0 1
	5	Looking for full time work	All	Not in Universe In Universe	0 1
	6	Wage and salary worker	All	Not in Universe In Universe	0 1
31	1	Employed persons	All	Not in Universe In Universe	0 1
	2	Employed persons (Excluding farm worker & Private Household Workers)	All	Not in Universe In Universe	0 1
	3	Experienced Labor Force	All	Not in Universe In Universe	0 1
	4	Full time experienced labor Force	All	Not in Universe In Universe	0 1

-more-

Attachment A

Word	Char.	Characteristic	Universe	Not in Universe In Universe	0 1
31	5	Full time employed and economic part time	All	Not in Universe In Universe	0 1
6	6	Non-agriculture industries	All	Not in Universe In Universe	0 1
32	1	Non-agriculture wage and salary worker	All	Not in Universe In Universe	0 1
2	2	Agriculture	All	Not in Universe In Universe	0 1
3	3	BLANK			
4	4	BLANK			
5	5	Manufacturing, wage and salary	All	Not in Universe In Universe	0 1
6	6	Private wage and salary	All	Not in Universe In Universe	0 1
33	1	Part time for noneconomic reasons	All	Not in Universe In Universe	0 1
2	2	Persons seeking full time work (W & S)	All	Not in Universe In Universe	0 1
3	3	Unemployed with no previous work experience	All	Not in Universe In Universe	0 1

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description
33	4	Full time labor force Recode	All	Not in Universe Employed Full Time Looking for Full Time Work
				0 3 4
	5	Program Signal	All	
	6	Program Signal	All	
	1-2	Age 1	All	
36				14-15 16-17 18-19 20-24 25-34 35-44 45-54 55-59 60-64 65+
				00 01 02 03 04 05 06 07 08 09
	3-4	Age 1A (16-21 years)	All	Not 16-21 16-21 Tra. School 16-21 Tra. Other
				00 10 11
	5-6	Age 2	All	Less than 25 years
				25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70+
				00 01 02 03 04 05 06 07 08 09 10 11

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
35	1-2	Major Activity Ages 16-24	All	<table border="1"> <thead> <tr> <th colspan="2">Major Activity</th> <th rowspan="2">Other</th> </tr> <tr> <th>Age</th> <th>School</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>1</td> <td>10</td> <td>FBI</td> <td>19</td> </tr> <tr> <td>17</td> <td>2</td> <td>11</td> <td>FBI</td> <td>20</td> </tr> <tr> <td>18</td> <td>3</td> <td>12</td> <td>FBI</td> <td>21</td> </tr> <tr> <td>19</td> <td>4</td> <td>13</td> <td>FBI</td> <td>22</td> </tr> <tr> <td>20</td> <td>5</td> <td>14</td> <td>FBI</td> <td>23</td> </tr> <tr> <td>21</td> <td>6</td> <td>15</td> <td>FBI</td> <td>24</td> </tr> <tr> <td>22</td> <td>7</td> <td>16</td> <td>FBI</td> <td>25</td> </tr> <tr> <td>23</td> <td>8</td> <td>17</td> <td>FBI</td> <td>26</td> </tr> <tr> <td>24</td> <td>9</td> <td>18</td> <td>FBI</td> <td>27</td> </tr> <tr> <td></td> <td>All Others</td> <td></td> <td>Vol. MIP</td> <td>00</td> </tr> </tbody> </table>	Major Activity		Other	Age	School	16	1	10	FBI	19	17	2	11	FBI	20	18	3	12	FBI	21	19	4	13	FBI	22	20	5	14	FBI	23	21	6	15	FBI	24	22	7	16	FBI	25	23	8	17	FBI	26	24	9	18	FBI	27		All Others		Vol. MIP	00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Major Activity		Other																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Age	School																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
16	1	10	FBI	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
17	2	11	FBI	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
18	3	12	FBI	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
19	4	13	FBI	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
20	5	14	FBI	23																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
21	6	15	FBI	24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
22	7	16	FBI	25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
23	8	17	FBI	26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
24	9	18	FBI	27																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	All Others		Vol. MIP	00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
3-6	Age 6		All	<table border="1"> <thead> <tr> <th>Age</th> <th>Less than 55 years</th> <th>55 years</th> <th>56 "</th> <th>57 "</th> <th>58 "</th> <th>59 "</th> <th>60 "</th> <th>61 "</th> <th>62 "</th> <th>63 "</th> <th>64 "</th> <th>65 "</th> <th>66 "</th> <th>67 "</th> <th>68 "</th> <th>69 "</th> <th>70 "</th> <th>71 "</th> <th>72 "</th> <th>73 "</th> <th>74 "</th> <th>75+</th> </tr> </thead> <tbody> <tr> <td>00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>02</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>03</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>04</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>05</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>06</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>07</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>08</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>09</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>19</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Age	Less than 55 years	55 years	56 "	57 "	58 "	59 "	60 "	61 "	62 "	63 "	64 "	65 "	66 "	67 "	68 "	69 "	70 "	71 "	72 "	73 "	74 "	75+	00																							01																							02																							03																							04																							05																							06																							07																							08																							09																							10																							11																							12																							13																							14																							15																							16																							17																							18																							19																							20																							21																						
Age	Less than 55 years	55 years	56 "	57 "	58 "	59 "	60 "	61 "	62 "	63 "	64 "	65 "	66 "	67 "	68 "	69 "	70 "	71 "	72 "	73 "	74 "	75+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
02																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
03																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
04																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
05																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
06																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
07																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
08																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
09																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description																																																							
35	5-6	Employed status (civilian noninstitutional population)	All	<table border="0"> <tr> <td>Employed in Agriculture</td> <td>01</td> </tr> <tr> <td>Employed in Nonagriculture</td> <td>02</td> </tr> <tr> <td>Unemployed</td> <td>03</td> </tr> <tr> <td>  HMF</td> <td>04</td> </tr> <tr> <td>  Home</td> <td>05</td> </tr> <tr> <td>  School</td> <td>06</td> </tr> <tr> <td>  Unable</td> <td></td> </tr> <tr> <td>  Other</td> <td></td> </tr> <tr> <td>    Unpaid family worker (1-14     hours.) Agriculture</td> <td>07</td> </tr> <tr> <td>    Unpaid family worker (1-14     hours.) Nonagriculture</td> <td>08</td> </tr> <tr> <td>    Farm residents</td> <td>09</td> </tr> <tr> <td>    Nonfarm residents</td> <td>10</td> </tr> </table>	Employed in Agriculture	01	Employed in Nonagriculture	02	Unemployed	03	HMF	04	Home	05	School	06	Unable		Other		Unpaid family worker (1-14 hours.) Agriculture	07	Unpaid family worker (1-14 hours.) Nonagriculture	08	Farm residents	09	Nonfarm residents	10																															
Employed in Agriculture	01																																																										
Employed in Nonagriculture	02																																																										
Unemployed	03																																																										
HMF	04																																																										
Home	05																																																										
School	06																																																										
Unable																																																											
Other																																																											
Unpaid family worker (1-14 hours.) Agriculture	07																																																										
Unpaid family worker (1-14 hours.) Nonagriculture	08																																																										
Farm residents	09																																																										
Nonfarm residents	10																																																										
36	1-2	Marital status by Age 1	All	<table border="0"> <tr> <td>Age</td> <td>Single</td> <td>FSF</td> <td>MSA</td> <td>WID/DIV</td> </tr> <tr> <td>16-17</td> <td>01</td> <td>12</td> <td>23</td> <td>36</td> </tr> <tr> <td>18-19</td> <td>02</td> <td>13</td> <td>24</td> <td>35</td> </tr> <tr> <td>20-24</td> <td>03</td> <td>14</td> <td>25</td> <td>34</td> </tr> <tr> <td>25-34</td> <td>04</td> <td>15</td> <td>26</td> <td>37</td> </tr> <tr> <td>35-44</td> <td>05</td> <td>16</td> <td>27</td> <td>38</td> </tr> <tr> <td>45-54</td> <td>06</td> <td>17</td> <td>28</td> <td>39</td> </tr> <tr> <td>55-59</td> <td>07</td> <td>18</td> <td>29</td> <td>40</td> </tr> <tr> <td>60-64</td> <td>08</td> <td>19</td> <td>30</td> <td>41</td> </tr> <tr> <td>65+</td> <td>09</td> <td>20</td> <td>31</td> <td>42</td> </tr> <tr> <td>Less than 16 years old</td> <td>- 00</td> <td></td> <td></td> <td></td> </tr> </table>	Age	Single	FSF	MSA	WID/DIV	16-17	01	12	23	36	18-19	02	13	24	35	20-24	03	14	25	34	25-34	04	15	26	37	35-44	05	16	27	38	45-54	06	17	28	39	55-59	07	18	29	40	60-64	08	19	30	41	65+	09	20	31	42	Less than 16 years old	- 00			
Age	Single	FSF	MSA	WID/DIV																																																							
16-17	01	12	23	36																																																							
18-19	02	13	24	35																																																							
20-24	03	14	25	34																																																							
25-34	04	15	26	37																																																							
35-44	05	16	27	38																																																							
45-54	06	17	28	39																																																							
55-59	07	18	29	40																																																							
60-64	08	19	30	41																																																							
65+	09	20	31	42																																																							
Less than 16 years old	- 00																																																										
3-4	3-4	Marital status by activity Age 1A	All	<table border="0"> <tr> <td>Activity</td> <td>Single</td> <td>MSF</td> <td>MSA</td> <td>WID/DIV</td> </tr> <tr> <td>School</td> <td>10</td> <td>21</td> <td>32</td> <td>43</td> </tr> <tr> <td>Other</td> <td>11</td> <td>22</td> <td>33</td> <td>44</td> </tr> <tr> <td>Not 16-21 years old</td> <td>- 00</td> <td></td> <td></td> <td></td> </tr> </table>	Activity	Single	MSF	MSA	WID/DIV	School	10	21	32	43	Other	11	22	33	44	Not 16-21 years old	- 00																																						
Activity	Single	MSF	MSA	WID/DIV																																																							
School	10	21	32	43																																																							
Other	11	22	33	44																																																							
Not 16-21 years old	- 00																																																										

Attachment A

Word	Char.	Characteristic	Unemployed	Description
------	-------	----------------	------------	-------------

36	5-6	Major Industry (II)	Civ. Labor Force	00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22
				Never worked
				Agriculture
				Mining
				Construction
				Manufacturing
				Durable goods
				Non-durable goods
				Transportation and public utilities
				Postal
				Other transportation
				Other utilities
				Wholesale and retail trade
				Wholesale trade
				Hotel trade
				Finance, insurance, and real estate
				Private household service
				Miscellaneous service
				Business and repair
				Personal, except private household
				Entertainment and recreation
				Medical, except hospitals
				Hospitals
				Welfare and religious
				Education
				Other professional services
				Forestry and fisheries
				Public administration (AP)

1/ Starting with January, 1983, "Postal" workers were moved from "Public Administration" and placed under "Transportation". "Railroads and railway express" were included with "Other transportation".

2/ Starting in January, 1983, "Public Administration" includes the category "Armed Forces" which is restricted to unemployed persons who reported one of the military services as being their last job.

1/ 2/



Attachment A

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

37 1-2 BLANK

3-4	Class of worker Employed-Unemployed	Civ. Labor Force	EMP 01 02 03 04	UNEMP 05 06 07 08 00
			CA Private Government (Federal, Local, and State)	
			Self-employed	
			Unpaid family	
			Never Worked	

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description	
37	5-6	Major Industry (1)	Civ. Labor Force	Agriculture, Private Household workers & Home worked	00 01 02
				Mining	
				Construction	
				Manufacturing	03
				Durable goods	04
				Non-durable goods	
				Transportation and public utilities	
				Postal	05
				Other transportation	06
				Other utilities	07
				Wholesale and retail trade	
				Wholesale trade	08
				Retail trade	09
				Finance, insurance, and real estate	10
				Miscellaneous services	11
				Business and repair	
				Personal, except private household	12
				Entertainment and recreation	13
				Medical, except hospitals	14
				Hospitals	15
				Welfare and religious	16
				Education	17
				Other professional services	18
				Forestry and fisheries	19
				Public administration	20

1/ 2/ See page 33

1/

1/ 2/

-more-

Attachment A

Code	Char.	Characteristic	Universe	Description	Code
30	1-2	Detailed Industry	Civ. Labor Force	Never Worked	00
				Goods-producing industries	01
				Agricultural production	02
				Agricultural services	03
				Mining	04
				Construction	
				Manufacturing	
				Durable goods	
				Lumber	06
				Furniture	07
				Stone, clay, glass	08
				Primary metals	09
				3/ Fabricated metals (incl. not spec. metal)	10
				Machinery, exc. elect.	11
				Electrical equipment	12
				Transportation equipment	13
				Automobiles	14
				Aircraft	
				Other transportation equip.	15
				Instruments	16
				Miscellaneous	17
				Nondurable goods	
				Food	18
				Tobacco	19
				Textiles	20
				Apparel	21
				Paper	22
				Printing	23
				Chemicals	24
				Petroleum	25
				Rubber and plastics	26
				Leather and not specified manufacturing	27

3/ Starting in January, 1983, "Ordnance" was combined with "Fabricated metals."

Word	Char.	Characteristic	Universe	Description	
30	1-2	Detailed Industry (Cont.)	Civ. Labor Force	Service-producing industries	
				Transportation and public utilities	
				Postal	28
				Other transportation	29
				Communications	30
				Other public utilities	31
				Trade	
				Wholesale	32
				Retail	
				Eating and drinking places	33
				Other retail	34
				Finance, insurance, and real estate	
				Banking and other finance	35
				Insurance and real estate	36
				Private household service	37
				Miscellaneous services	
				Business and repair	38
				Business	39
				Repair	
				Personal services, except private household	40
				Entertainment and recreation	41
				Professional services	
				Medical, except hospitals	42
				Hospitals	43
				Welfare and religious	44
				Educational	45
				Other professional	46
				Forestry and fisheries	47
				Public administration	
				Armed Forces	48
				Other federal	49
				State	50
				Local	51

1/

1/ 2/ See page 33.

-more-

Attachment A

Naval	Char.	Characteristic	thiveroo	Description
-------	-------	----------------	----------	-------------

30 3-6 BLANK

39	1-2	Manufacturing	Civ. Labor Force	How worked or not Mfg. Incl. 00	
				urable goods	
				Lumber	02
				Furniture	03
				Stone, clay, glass	04
				Primary metals	05
				3/ Fabricated metals (Incl. not spec. metal)	06
				Machinery, exc. elect.	07
				Electrical equipment	08
				Transportation equipment	09
				Automobiles	10
				Aircraft	11
				Other transportation equipment	12
				Instruments	13
				Miscellaneous	14

3/ See page 36.

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description	
39	1-2	Manufacturing (Cont)	Civ. Labor Force	Nonfarmable goods	14
				Fuel	15
				Tobacco	16
				Textiles	17
				Apparel	18
				Paper	19
				Printing	20
				Chemicals	21
				Petroleum	22
				Rubber and plastics	23
				Leather and not specified manufacturing	00
3-6		Persons not at work or hours at work	All	Unemployed and NIIF	01
				With a job but not at work	02
				Sickness	03
				Vacation	04
				Bad weather	05
				Labor dispute	06
				All other	07
				All work	08
				1-4 hours	09
				5-14 hours	10
				15-21 hours	11
				22-29 hours	12
				30-34 hours	13
				35-39 hours	14
				40 hours	15
				41-47 hours	16
				48 hours	
				49-59 hours	
				60 hours or more	

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description	
39	5-6	At work 1-3/4 hours by hours at work	FSR = 1 (Person's at work) and 20A is less than 35	Usually full time, part time for noneconomic reasons Usually work full time, part time for economic reasons 1-4 hours 5-14 hours 15-29 hours 30-34 hours Usually work part time, economic reasons 1-4 hours 5-14 hours 15-29 hours 30-34 hours Usually work part time, noneconomic reasons 1-4 hours 5-14 hours 15-29 hours 30-34 hours	00 01 02 03 04  05 06 07 08  09 10 11 12
40	1-2	Detailed reason by hours 1-3/4	FSR = 1 (At Work) and 20A is less than 35	Not In Universe Usually work full time Sick work Material shortages; plant or machine repair New job started Job terminated Holiday Labor dispute Bad weather Own illness On vacation All other	00 01 02 03 04 05 06 07 08 09 10

-NOTE-

Word	Char.	Characteristic	Inservice	Description	
40	1-2	Detailed reason by hours 1-3/4 (Cont.)	ESR - 1 (At work) and 20A to long than 35	Usually work part time Slack work Could find only part time work Own illness Too busy or did not want full time Full-time work work in under 35 hours All other	11 12 13 14 15 16
3-4		Reasons not at work and pay status	ESR - 2 (with job; not at work)	Not in Inservice Usually work full time Paid Vacation Illness All other Not Paid Vacation Illness All other Usually work part time Paid Vacation Illness All other Not Paid Vacation Illness All other	00 01 02 03 04 05 06 07 08 09 10 11 12
5-6		Program Signal	All		50
41 thru 42	1 6	Veteran's Weight (Starting January 1986)	All 16+	Two implied decimal places, right justified, space filled	

1/ CPS final weights controlled to independent veterans estimates from the Veterans Administration. Used exclusively for tallying Labor Force status of Veterans/Nonveterans

-more-

The next page is 43.



Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

Edited Earnings Items (outgoing rotations only)

43 and 44	ALL	Earnings Weight for ALL Races	Eligible for Earnings 1/	Two implied decimal places, right justified, space filled
45 and 46	ALL	Earnings Weight for Spanish	Eligible for Earnings 1/ and Ethnicity = Spanish	Two implied decimal places, right justified, space filled
47 and 48	ALL	PADDING		
49	1	Eligibility Flag 1/	ALL	Not eligible Eligible
	2-3	125A (Edited) - Usual hours worked per week?	Eligible	Hours worked
	4	125B (Edited) - Paid by hour?	Eligible	Yes No
49 and 50	5-6 1-2	125C (Edited) - Earnings per hour? (See Appendix #2)	125B (Edited) = 1	Earnings per hour (2 implied decimal places)
	3-5	125D (Edited, computed) 2/ Earnings per week	Eligible	Earnings per week

1/- One of the following conditions must be met for a person to be in the universe:

- (1) If outgoing rotation (wd. 1, ch. 2=4 or 8) and ESR 1 or 2 (wd. 19, ch. 1=1 or 2) and edited item 23E is Private (wd. 15, ch. 3=1) and unedited item 23E is blank, private, or government (wd. 53, ch. 6/5, 6, 7, or 8)
- (2) If outgoing rotation and ESR 1 or 2 and edited item 23E is Government (wd. 15, ch. 3=2)

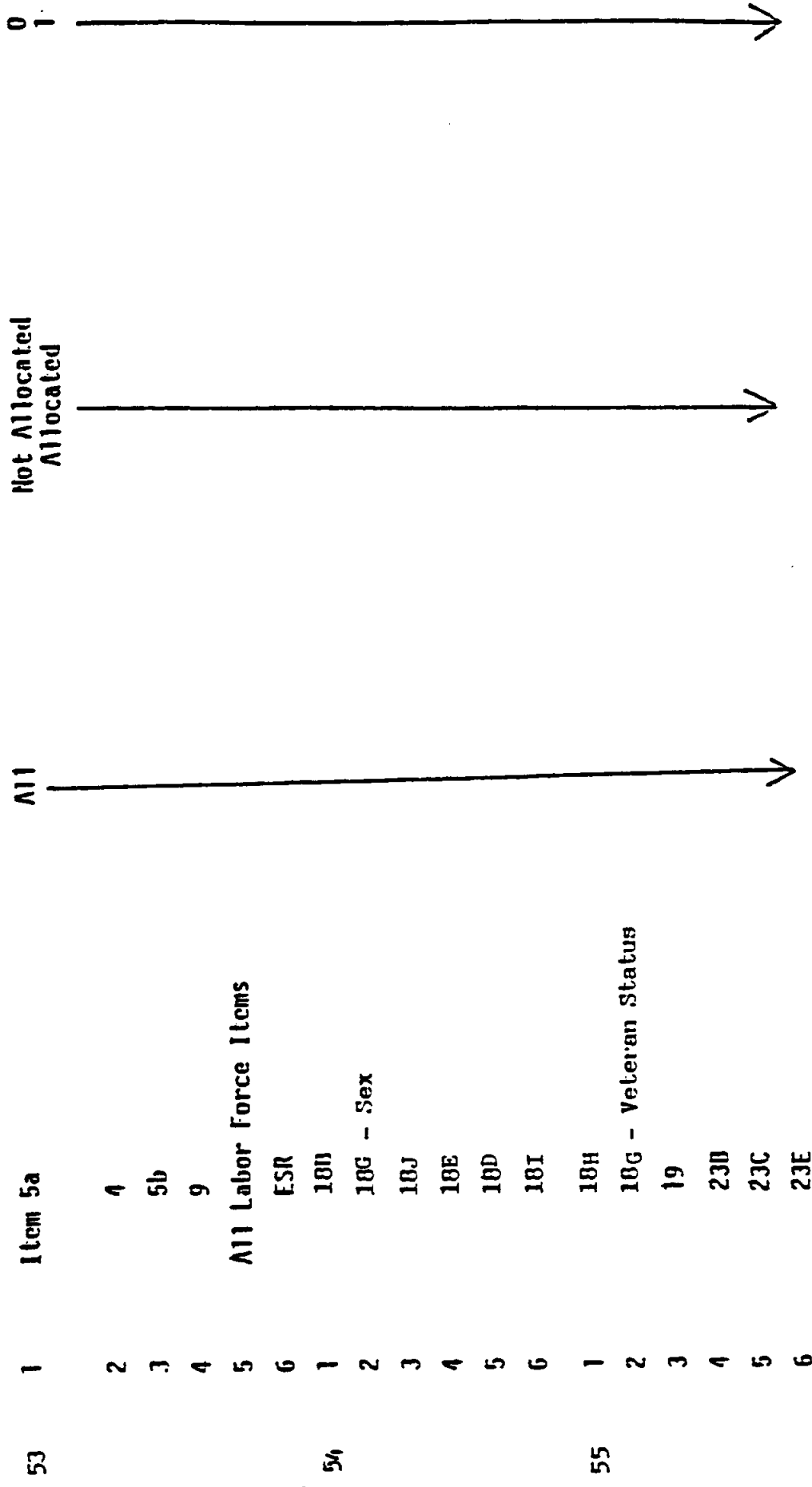
2/- For hourly workers, computed 25A X 25C value appears here. For weekly workers, edited 25D value appears here. Field 16 used for tabulation purposes for weekly workers.

Word Char. Characteristic Universe Description

50	6	Item 25E-Member of union? (Edited)	49:1=1	Yes No	
51	1	125A Allocation Flag	Eligible	125A not allocated 125A allocated	
52	2	125B Allocation Flag	Eligible	125B not allocated 125B allocated	
53	3	125C Allocation Flag	125B (Edited) = 1	125C not allocated 125C allocated	
54	4	125D Allocation Flag	Eligible	125D not allocated 125D allocated	
55	5	125 (Edited) Interviewer Check Item	ESR 1 or 2 and 23E = P, F, S, or L	(Not in universe) Month-in-sample 1, 2, 3, 5, 6, or 7 Month-in-sample 4 or 8	
56	6	123F (Edited) Interviewer Check Item	ALL	(Not in Universe) Entry (or NA) in 120A and P, F, S, or L in 123E Entry (or NA) in 121B and P, F, S, or L in 123E	
57	1-3	125D (Edited) - Usual weekly earnings	3/	Weekly Earnings	000-99
58	4	Item 25F-covered by union contract?	WD#0:1=1 and 50:6=2 Eligible	Yes No	
59	5	Item 25E Allocation Flag		125E Not Allocated 125E Allocated	
60	6	Item 25F Allocation Flag	125E=No	125F Not Allocated 125F Allocated	
61	3/	Reported 25D value appears here for an hourly worker. 25A x 25C computed value appears here. Tabulation purposes for hourly workers.	If 25D was not reported for an hourly worker, the 25D field is blank for weekly workers. This field is used for		

**Word Char. Characteristic Universe Description**

Basic CPS Allocation Flags



Word	Char.	Characteristic	Universe	Description
56	1	20A	All	Not Allocated Allocated
	2	20C		
	3	21A		
	4	21B		
	5	21C		
	6	22C		
57	1	22D	All	Not Allocated Allocated
	2	22F		
	3	24A		
	4	24B		
	5	24C		
	6	24D		
58	1	22A	All	Not Allocated Allocated
	2	22E		
	3	18A		
	4	22D		
	5	24E		
	6	Geographic Identification		

Word    Char.    Characteristic    Universe    Description

Unedited Basic CPS Transcription Items 1/

59	1	Item 27	Tenure (Unedited)	All	Owed or being bought Rented No cash rent No entry	6 7 8 Blank
59	2	Item 28	Total Family Income (Unedited)	All	Under \$5,000 \$ 5,000 - 7,499 \$ 7,500 - 9,999 \$ 10,000 - 12,499 \$ 12,500 - 14,999 \$ 15,000 - 17,499 \$ 17,500 - 19,999 \$ 20,000 - 24,999 \$ 25,000 - 29,999 \$ 30,000 - 34,999 \$ 35,000 - 39,999 \$ 40,000 - 49,999 \$ 50,000 - 74,999 \$ 75,000 and Over No Entry	0 1 2 3 4 5 6 7 8 9 A B C D Blank
3		Item 29A - Telephone in household (transcribe from control card item 30a)	Unedited 2/	All	Blank Yes No	- 1 2
4		Item 29B - Telephone available (transcribe from control card item 30b)	Unedited 2/	I-29a= No	Blank Yes No	- 1 2
5		Item 29C - Telephone interview acceptable (Transcribe from control card item 30d)	Unedited 2/	I-29a= Yes or I-29b= Yes	Blank Yes No	- 1 2

1/ Note Items 27-29C are included on each person's record.

2/ July and November only. Padding all other months.

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

59 }  
 thru }  
 60 }  
 PADDING

61	1	Item 23E--Class of Worker ( Edited)	Same as 123E	Private Federal Government State Government Local Government Self-Employed--Inc. Self-Employed--Uninc. Without Pay Never worked	1 2 3 4 5 6 7 8
	2	Item 23E--Class of Worker (Edited & recoded)	Same as above	Private (incl. S-E, Inc.) Federal Government State Government Local Government Self-Employed--Uninc. Without Pay Never worked	1 2 3 4 5 6 7
	3	Nonagriculture Private Wage & Salary	All	Not in Universe In Universe	0 1

ATTACHMENT A

VALUES

WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
61	4-5	Class of Worker II (Detailed)	Same as I23E (Exc. Never Worked)	Agriculture Wage & Salary Private Government Self-Employed Unpaid Family Non-Agriculture Wage & Salary Private Industry Private Household Other Private Government Federal State Local Self-Employed Unpaid Family	01 02 03 04  05 06 07 08 09 10 11

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
61	6	Major Occupation	Same as I23E	Managerial & Professional Executive, admin. & managerial Professional specialty Technical, sales & admin. support Technicians & related support Sales Administrative support, incl. clerical	01 02 03 04  05
62	1			Service Private household Protective service Other service Precision production, craft and repair Operators, fabricators & laborers Machine operators, assemblers & inspectors Transportation & material moving Handlers, equip. cleaners, etc. Farming, forestry & fishing Armed Forces No previous experience - Never worked	06 07 08 09  10 11 12 13 14 15

more

ATTACHMENT A

WORD CHAR. CHARACTERISTIC

UNIVERSE

DESCRIPTION

VALUES

WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
62	2-3	Major Industry		
		Sum as 123E (Exc. Govt worked)	Agriculture Mining Construction Manufacturing Durable goods Non-durable goods Transportation, communications & other public utilities Transportation & public util. Communications Utilities & sanitary services Wholesale & retail trade Wholesale trade Retail trade Finance, insurance & real estate Services Private households Miscellaneous services Business & repair Personal services, exc. priv. hh Entertainment & recreation Professional & related Hospitals Medical, exc. hospitals Educational Social services Other professional Forestry & fisheries Public administration Armed Forces	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23



DATE 020183

DESCRIPTION

UNIVERSE

CHARACTERISTIC

ATTACHMENT A

WORD CHAR.

Detailed Occupation (cont'd)

WORD CHAR.	UNIVERSE	DESCRIPTION	VALUES
62	4-5		
		Service	27
		Private household	28
		Protective service	
		Other service	
		Food	29
		Health	30
		Cleaning & building	31
		Personal	32
		Precision production, craft & repair	33
		Mechanics & repairers	34
		Construction trades	
		Other precision prod., craft and repair	35
		Operators, fabricators & laborers	
		Machining oper., assemb. & inspac.	36
		Machining oper. & tenders, except precision	37
		Fabricators, assemblers, inspectors & samplers	
		Transportation & material moving	38
		Motor vehicle operators	39
		Other transp. & material moving	
		Handlers, equip. cleaners, helpers, laborers	40
		Construction laborers	41
		Freight, stock & material handlers	
		Other handlers, equip. cleaners, helpers & laborers	42
		Farming, forestry & fishing	43
		Farm operators & managers	44
		Farm workers & related	45
		Forestry & fishing	46
		Armed Forces	

UNIVERSE

CHARACTERISTIC

DESCRIPTION

WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
62	6	Same as 123E	Never Worked	00
63	1		Detailed Industry	
			Goods-producing industries	01
			Agriculture	02
			Agricultural services	03
			Other agricultural	04
			Mining	
			Construction	
			Manufacturing	
			Durable Goods	
			Lumber & wood products,	
			except furniture	05
			Furniture & fixtures	06
			Stone, clay, glass &	
			concrete products	07
			Metal industries	
			Primary metals	08
			Fabricated metals	09
			Not specified metals	10
			Machinery, exc. electrical	11
			Electrical machinery, equip. &	
			supplies	12
			Transportation equipment	
			Motor vehicles & equipment	13
			Other transportation equip.	
			Aircraft & parts	14
			Other trans. equip.	15
			Professional & photo equip.	16
			Toys, amusement & sporting goods	17
			Misc. & unc mfg. industries	18
			Non-durable goods	
			Food & kindred products	19
			Tobacco manufactures	20
			Textile mill products	21
			Apparel & other finished	
			textile products	22
			Paper & allied products	23
			Printing, publishing &	
			allied industries	24
			Chemicals & allied products	25
			Petroleum & coal products	26
			Rubber & misc. plastics	27
			Leather & leather products	28

ATTACHMENT A

WORD CHAR. CHARACTERISTIC

UNIVERSE

DESCRIPTION

VALUES

Detailed Industry (cont'd)

62	6 } 1 }	Same as 123E	Service-producing industries	29
63			Transportation, communication & other public utilities	30
			Transportation	31
			Communications & other public utilities	32
			Utilities	33
			Utilities & sanitary serv.,	34
			Wholesale & retail trade	35
			Wholesale trade	36
			Retail trade	37
			Finance, insurance & real estate	38
			Banking & other finance	39
			Insurance & real estate services	40
			Private household	41
			Misc. services	42
			Business & repair serv.	43
			Business services	44
			Repair services	45
			Personal services, exc. private household	46
			Entertainment & recreation	47
			Professional & related serv.	48
			Hospitals	49
			Health serv., exc. hospitals	50
			Educational services	51
			Social services	
			Other professional serv.	
			Forestry & fisheries	
			Public administration	
			Justice, public order & safety	
			Admin. of human resource programs	
			National security & internal affairs	
			Other public administrated	
			Armed Forces	

ATTACHMENT A	WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
	63 2-4	Item 23D - INDUSTRY (1980 Edited)	Same as I23E (Exc. Never worked)	3-digit Industry Code	010-791
	63 5-6 } 64 1 }	Item 23C - OCCUPATION (1980 Edited)	Same as I23E (Exc. Never worked)	3-digit Occupation Code	003-905
	64 2-6	PADDING			

The data appearing in words 65 through 80 are the result of the new demographic edit. These demographic characteristics are usually consistent with those produced by the basic CPS edit (found in word 16 character 4 through word 18 character, 3), but are not necessarily identical. The choice of which data set to use depends on the user's needs. Those desiring comparability with most of BLS's published data or attempting to duplicate the Phase II population controls should use the basic CPS edit characteristics since these characteristics are used in the basic CPS weighting. The new family edit does change sex for some individuals; hence, some population cells may not equal the controls tallied using the new data. Individuals interested in family data or replicating BLS's family data should use the characteristics produced by the new demographic edit.

ATTACHMENT A (Interview Adults)

WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION VALUES

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
65	1-2	Item 10A - LINE NUMBER	ALL	Line Number	01-39
3		Item 10B - RELATIONSHIP TO REFERENCE PERSON	ALL	Reference Person with other relatives in household Reference Person with no other relatives in household Wife Husband Own child Parent Brother/Sister Other relative of reference person Non-relative of reference person - with own relatives in household Non-relative of reference person - no own relatives in household	1 2 3 4 5 6 7 8 9 A

4-5		Item 10C - PARENT'S LINE NUMBER	ALL	None Parent's line number	00 01-39
6		PADDING			
66	1-2	Item 10D - AGE	ALL	Age in Years	14-90 <sup>1/</sup>
3		Item 10E - MARITAL STATUS	ALL	Married-Civilian spouse present Married-Armed Forces spouse present Married-spouse absent (Exclude separated) Widowed Divorced Separated Never married	1 2 3 4 5 6 7
4-5		Item 10F - SPOUSE'S LINE NUMBER	ALL	None Spouse's line number	00 01-39
6		Item 10G - SEX	ALL	Male Female	1 2

<sup>1/</sup>Age topcoded at 90 years

ATTACHMENT A (Interview Adults)

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
67	1	Item 10G - VETERAN STATUS	SEX=MALE	Vietnam Era Korean War World War II World War I Other Service Nonveteran	1 2 3 4 5 6
2-3		Item 10H - HIGHEST GRADE (of school) ATTENDED	ALL	None E1 E2 E3 E4 E5 E6 E7 E8 E9 H1 H2 H3 H4 H5 C1 C2 C3 C4 C5 C6+	00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18
4		Item 10I - GRADE COMPLETED	ALL	Yes No	1 2
5		Item 10J - RACE	ALL	White Black Other	1 2 3
6		PADDING			

ATTACHMENT A (Interview Adults)

WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
68	1-2 PADDING			
3-4	FAMILY NUMBER	ALL	Not a Family Member Primary Family Member Only Subfamily Member	00 01 02-39
5	FAMILY TYPE	ALL	Primary Family Primary Individual Related Subfamily Unrelated Subfamily Secondary Individual	1 2 3 4 5
6	FAMILY RELATIONSHIP	ALL	Not a Family Member Reference Person Spouse Child Other Relative(Primary Family only)	0 1 2 3 4
69	1-4 PADDING			
5	LINE NUMBER ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
6	RELATIONSHIP TO REFERENCE PERSON ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2

CPS-1 DOCUMENT RECORD LAYOUT (Effective 07/85)

ATTACHMENT A (Interview Adults)

DATE 070105

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
70	1	PARENT'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
	2	AGE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	3	MARITAL STATUS ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	4	SPOUSE'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
	5	SEX ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	6	VETERAN STATUS ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
71	1	HIGHEST GRADE ATTENDED ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	2	GRADE COMPLETED ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	3	RACE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	4	PADDING			
	5	Total Weekly Family Earnings (for members 16+)	MIS=4,0	Not in Primary Family Usual weekly family earnings	blank 0000-9999
72	2	PADDING	ALL		
	3	PADDING			



CPS-1 DOCUMENT RECORD LAYOUT (Effective 07/05)

ATTACHMENT A (Interview Adults) DATE 070105 PAGE 60

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
72	4	AGE OF PRIMARY FAMILY HOUSEHOLDER	ALL	Not a Family Member < 25 Years Old 25-44 Years Old 45-54 Years Old 55-64 Years Old 65+ Years Old	0 1 2 3 4 5
73	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS	ALL	Not in Primary Family No One Employed Some Employed - No Wage and Salary Workers With Wage and Salary Workers Husband, Wife or Reference Person Self-Employed With Wage and Salary Workers Husband, Wife or Reference Person Not Self-Employed Other Household Member Self-Employed With Wage and Salary Workers Only	0 1 2 3 4 5
2		USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS	MIS=4,6	Not in Primary Family No Earners All Earners Full Time Some Full Time, Some Part Time All Earners Part Time Not In Universe	0 1 2 3 4 5
3		LABOR FORCE AND EARNER STATUS (MALE) OF HUSBAND OF PRIMARY FAMILY OR MALE HOUSEHOLDER	ALL	Not in Primary Family/No Male Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
4		LABOR FORCE AND EARNER STATUS (FEMALE) OF WIFE OF PRIMARY FAMILY OR FEMALE HOUSEHOLDER	ALL	Not in Primary Family/No Female Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
5		NUMBER OF EARNERS IN PRIMARY FAMILY	ALL	Not in Primary Family No Earners 1-6 Earners 9+ Earners	0 1-6 9

WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
73	6	ALL	Not in Primary Family No Unemployed 1-8 Unemployed 9+ Unemployed	0 0 1-8 9
74	1	ALL	Husband/Wife Primary Family - (Neither Husband or Wife in Armed Forces) Husband/Wife Primary Family - (Husband and/or Wife in Armed Forces) Unmarried Civilian Male Primary Family Householder Unmarried Civilian Female Primary Family Householder Primary Family Household - Reference Person in Armed Forces and Unmarried Civilian Male Primary Individual Civilian Female Primary Individual Primary Individual Household - Reference Person in Armed Forces Group Quarters	1 2 3 4 5 6 7 8 9
2		ALL	Not in Primary Family No Children 1 Child 2 Children 3 Children 4 Children 5 Children 6 Children 7 Children 8+ Children	0 1 2 3 4 5 6 7 8 9
3		ALL	Not in Primary Family No Children < 18 Years Old All Children 14-17 Years Old All Children 6-13 Years Old All Children 0-5 Years Old Children 14-17, and 6-13 (No Children 0-5) Children 14-17 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 14-17) Children from all Age Groups	0 1 2 3 4 5 6 7 8 9
4		ALL	Not in Primary Family Husband Wife Own Child Other Relative Unmarried Reference Person	0 1 2 3 4 5

ATTACHMENT A (Interview Adults)

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
74	5	Number of Earners in Primary Family 16+	ALL	Not in Primary Family No earners 1-6 earners 9+ earners	0 0 1-6 9
6		Number of Unemployed in Primary Family 16+	ALL	Not in Primary Family No unemployed 1-8 unemployed 9+ unemployed	0 0 1-8 9
75	1-6	FAMILY WEIGHT	ALL	Two Implied Decimal Places, Right Justified, Space Filled (01)	
76	1-6	HOUSEHOLD SIZE	ALL	Number of Persons in Household	01-39
77	1-2	NUMBER OF FAMILIES IN HOUSEHOLD	ALL	Number of Families	00-39
5-6		PADDING			
78	1-6	FAMILY EARNINGS WEIGHT	MIS=4,8	Two Implied Decimal Places, Right Justified, Space Filled (01)	
79	1-6				
80	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS (16+)	ALL	Not in Primary Family No One Employed Some Employed - No Wage and Salary Workers With Wage and Salary Workers Husband,Wife or Reference Person Self-Employed With Wage and Salary Workers Husband,Wife or Reference Person Not Self-Employed; Other Household Member Self-Employed With Wage and Salary Workers Only	0 1 2 3 4 5
2		USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS (16+)	MIS=4,8	Not in Primary Family No Earners All Earners Full Time Some Full Time, Some Part Time All Earners Part Time Not In Universe	0 1 2 3 4 5
3-6		TOTAL WEEKLY FAMILY EARNINGS	MIS=4,8	Not in Primary Family Usual Weekly Family Earnings	Blank 0000-9999

\*\*\*\*\* END OF ATTACHMENT A \*\*\*\*\*

ATTACHMENT 7

CURRENT POPULATION SURVEY  
 CHILDREN'S INTERVIEW RECORD LAYOUT  
 (BEGINNING July 1985)  
 FOR STANDARD TAPE COPIES

Attachment Word	Char.	Characteristic	Universe	Description
1	1	Record type	All	Interview
2	2	Month in Sample (Recorded from Month and Rotation)	All	1-8
	3	Blank		
	4-6		All	
2	1-6	Household ID Number		
3	1-3			
	4	Region (From M.S.T.)	All	Northeast North Central South West

Note: Edited household items & recodes and Geographic Identifiers & recodes are transferred from the Principal Person's record to all children in the Household.

-more-

Word	Char.	Characteristic	Universo	Description
3	5	Division (From H.S.T.)	All	1 } New England 2 } Middle Atlantic 3 } East North Central 4 } West North Central 5 } South Atlantic 6 } East South Central 7 } West South Central 8 } Mountain 9 } Pacific Region 1 Region 2 Region 3 Region 4
5-6		State (1st digit of State Code is Division Code) (From H.S.T.)	All	11 } <u>New England Division</u> 12 } Maine 13 } New Hampshire 14 } Vermont 15 } Massachusetts 16 } Rhode Island Connecticut  <u>Middle Atlantic Division</u> 21 } New York 22 } New Jersey 23 } Pennsylvania

--more--

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code in Division Code) (From M.S.T.) (Con't.)	All	<u>East North Central Division</u>	
				Ohio	31
				Indiana	32
				Illinois	33
				Michigan	34
				Wisconsin	35
				<u>West North Central Division</u>	
				Minnesota	41
				Iowa	42
				Missouri	43
				North Dakota	44
				South Dakota	45
				Nebraska	46
				Kansas	47
				<u>South Atlantic Division</u>	
				Delaware	51
				Maryland	52
				District of Columbia	53
				Virginia	54
				West Virginia	55
				North Carolina	56
				South Carolina	57
				Georgia	58
				Florida	59
				<u>East South Central Division</u>	
				Kentucky	61
				Tennessee	62
				Alabama	63
				Mississippi	64

Word	Char.	Characteristic	Inquiry	Description	
3	5-6	State (1st digit of State Code in Division Code) (From M.S.T.) (Cont.)	All	<u>West South Central Division</u>	71 72 73 74
				Arkansas Louisiana Oklahoma Texas	
				<u>Mountain Division</u>	81 82 83 84 85 86 87 88
				Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	
				<u>Pacific Division</u>	91 92 93 94 95
				Washington Oregon California Alaska Hawaii	

-more-

Word	Char.	Characteristic	Universe	Description	1980 Ranking
h	1-2	State Rankings (From H.S.T.)	All	California (CA)	01
				New York (NY)	02
				Texas (TX)	03
				Pennsylvania (PA)	04
				Illinois (IL)	05
				Ohio (OH)	06
				Florida (FL)	07
				Michigan (MI)	08
				New Jersey (NJ)	09
				North Carolina (NC)	10
				Massachusetts (MA)	11
				Indiana (IN)	12
				Georgia (GA)	13
				Virginia (VA)	14
				Missouri (MO)	15
				Wisconsin (WI)	16
				Tennessee (TN)	17
				Maryland (MD)	18
				Louisiana (LA)	19
				Washington (WA)	20
				Minnesota (MN)	21
				Alabama (AL)	22
				Kentucky (KY)	23
				South Carolina (SC)	24
				Connecticut (CT)	25
				Oklahoma (OK)	26
				Iowa (IA)	27
				Colorado (CO)	28
				Arizona (AZ)	29
				Oregon (OR)	30



Head	Char.	Characteristic	Universe	Description	1980 Ranking
4.	1-2	State Rankings (Con't) (From N.S.T.)	All	Mississippi (MS)	31
				Kansas (KS)	32
				Arkansas (AR)	33
				West Virginia (WV)	34
				Nebraska (NE)	35
				Utah (UT)	36
				New Mexico (NM)	37
				Maine (ME)	38
				Hawaii (HI)	39
				Rhode Island (RI)	40
				Idaho (ID)	41
				New Hampshire (NH)	42
				Nevada (NV)	43
				Montana (MT)	44
				South Dakota (SD)	45
				North Dakota (ND)	46
				Dist. of Columbia (DC)	47
				Delaware (DE)	48
				Vermont (VT)	49
				Wyoming	50
				Alaska	51

The next page is Page 8

Word	Char.	Characteristic	Universe	Description
h	3-4	PADDING		
5		<u>Item 1</u> - INTERVIEWER CHECK ITEM	All	Blank or Impossible Only CFS-1 for household First CFS-1 of cont. household Second CFS-1 of cont. household Third, fourth, etc. CFS-1
6		Blank		

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank		
	4-6	<u>Item 10</u> - INTERVIEWER CODE	All	Blank or Impossible in any digit --NA, or APR-1979 (Excluding I--)
6	1	<u>Item 12</u> - LINE NO. N' HLD RESP.	All	Blank or Impossible 1-6 7
	2	<u>Item 13</u> - TYPE INTERVIEW	All	Non H' hld Resp. Blank Personals Tel. - Regular Tel. - Callback ICR Filled 2 3 4 5
	3-4	<u>Item 11</u> - DATE COMPLETED	All	Day of Month -- or 14-29
	5-6	PADDING		
7	1-5	PADDING		
	6	BLANK		

--more--

Word	Char.	Characteristic	Universe	Description
0	5	Blank		
	6	Item 9 - HOUSEHOLD NUMBER	ALL	
9	1	} PADDING		
	Through			
16	3			

Word	Char.	Characteristic	Universe	Description
16	4-5	Item 18A - LINE NUMBER	ALL	00-39
6		Item 18D - RELATIONSHIP TO HEAD OF HOUSEHOLD (Final Filled In coded - using Relationship to Reference Person (See word 18, char. 6 for expanded version)	Child (0-13 Years)	Other relative of head (includes own child/brother sister/other relative) 4 Non-relative-own relatives in household 5 Non-relative-no own relatives in household 6
17	1-2	Item 18D - AGE	Child (0-13 Years)	00-13
3		PADDING		
4		Item 18J - RACE (Recode)	ALL	White 1 Black 2 Other 3
5		Item 18G - SEX	ALL	Male 1 Female 2
6		PADDING		
1-3		PADDING		
4		Program Signal	ALL	1 Child in Household 2 or more children in household
5		Blank		2
6		Item 18B - Relationship to Head of household-expanded - (Edited using Head's and child's Relationship to Reference Person)	Child (0-13 years old)	1 Own Child 2 Brother/Sister 3 Other relative 4 Non-relative - own relatives in household 5 Non-relatives-no own relatives in household

Word	Character	Characteristics	Universe	Description
19	1-2	PADDING		
	3	FLAG	Children 0-13 years --	(NOTE: '0' or '1' in this position on Adult records as household indicator on non-interview records or principal person indicator on interview records.) 2 (plugged)
	4-6	Document Count (Within Work Unit)	All	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	001 or 001-99 999 Assigned
	4-5	Month	All	01-12
	6	Year - Last Digit	All	0-9
21	All	Final Weight	All	Two Understood Decimal Places. (Might Justified, space fill -01)
22	1-6	PADDING		

Word	Char.	Characteristic	Universe	Description
23 and 24	1-6 1-3	PADDING		
	4-6	JRCERR	All	No. of errors charged to Enumerator 000-999
25	1-3	CMSA/MSA Rank Code (Beginning October 1985)	All	Not identifiable Nonmetropolitan Identified 1/ 000 000 001-252
	4-5	PMSA Rank Code (Beginning October 1985)	All	Not identifiable Not in a PMSA Identified 1/ 00 00 01-12
	6	Individual Central City Code (Beginning October 1985)	All	Not identifiable Identified 1/ 0 1-4
26	1	Metropolitan Status Code	All	Metropolitan Nonmetropolitan Not identifiable 1 2 3
	2	Central City Status Code (Beginning October 1985)	All	Central City Balance of MSA/PMSA Nonmetropolitan Not identifiable 1 2 3 4
	3	Blank		
	4	MSA/CMSA Size (From M.S.T.- reflecting 1983 Population Estimates) (Beginning October 1985)		Not identifiable 100,000-249,999 250,000-499,999 500,000-999,999 1,000,000-2,499,999 2,500,000-4,999,999 5,000,000-9,999,999 10,000,000+

1/ See Appendix #1

Word	Char.	Characteristic	Universe	Description
26	5	Item 191 - ETHNICITY (Recode)	All	1 Mexican American 2 Chicano 3 Mexican (Mexicano) 4 Puerto Rican 5 Cuban 6 Central or South American 7 Other Spanish 8 All other 9 Do Not Know A NA
	6	PADDING		
27	1-2	PADDING		
27	3	BLANK		
	4 } 5 }	PADDING		
	6	BLANK		
28	1 } Through } 58 6 }	PADDING		



Word Char. Characteristic Universe Description

Unedited Basic CPS Transcription Items 1/

Word	Char.	Characteristic	Universe	Description	Owned or being bought	
59,	1	Item 27	Tenure (Unedited)	All	Rented No cash rent No entry	6 7 0 Blank
59	2	Item 28	Total Family Income (Unedited)	All	Under \$5,000 \$5,000 - 7,499 \$7,500 - 9,999 \$10,000 - 12,499 \$12,500 - 14,999 \$15,000 - 17,499 \$17,500 - 19,999 \$20,000 - 24,999 \$25,000 - 29,999 \$30,000 - 34,999 \$35,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 and Over No Entry	0 1 2 3 4 5 6 7 8 9 A B C D Blank
	3	Item 29A - Telephone in household (transcribe from control card item 30a)	Unedited 2/	All	Blank Yes No	- 1 2
	4	Item 29B - Telephone available (transcribe from control card item 30b)	Unedited 2/	I-29a= No	Blank Yes No	- 1 2
	5	Item 29C - Telephone interview acceptable (Transcribe from control card item 30d)	Unedited 2/	I-29a= Yes or I-29b= Yes	Blank Yes No	- 1 2
		PADDING				

64 thru 66

1/ Note Items 27-29C are included on each person's record.

2/ July and November only. Padding all other months.

ATTACHMENT E (Interview Children)

WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION VALUES

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
65	1-2	Item 16A - LINE NUMBER	ALL	Line Number	01-39
3		Item 16B - RELATIONSHIP TO REFERENCE PERSON	ALL	Own child Brother/Sister Other relative of reference person Non-relative of reference person - with own relatives in household Non-relative of reference person - no own relatives in household	5 7 8 9 A
4-5		Item 16C - PARENT'S LINE NUMBER	ALL	None Parent's line number	00 01-39
6		PADDING			
66	1-2	Item 16D - AGE	ALL	AGE in Years	00-13
3-5		PADDING			
6		Item 16E - SEX	ALL	Male Female	1 2
67	1-4	PADDING			
5		Item 16J - RACE	ALL	White Black Other	1 2 3
6		PADDING			

ATTACHMENT E (Interview Children)

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
68	1-2	PADDING			
	3-4	FAMILY NUMBER	ALL	Not a Family Member Primary Family Member Only Subfamily Member	00 01 02-39
	5	FAMILY TYPE	ALL	Primary Family Primary Individual Related Subfamily Unrelated Subfamily Secondary Individual	1 2 3 4 5
	6	FAMILY RELATIONSHIP	ALL	Not a Family Member Reference Person Spouse Child Other Relative (Primary Family only)	0 1 2 3 4
69	1-4	PADDING			
	5	LINE NUMBER ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	6	RELATIONSHIP TO REFERENCE PERSON ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
70	1	PARENT'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
	2	AGE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	3-4	PADDING			
	5	SEX ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	6	PADDING			
71	1-2	PADDING			

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
71	3	RACE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
72	4	PADDING			
73	5	Total Weekly Family Earnings (for members 16+)	MIS=4,8	Not in Primary Family Usual weekly family earnings	blank 0000-9999
	thru 2				
	3	PADDING	ALL		
	4	AGE OF PRIMARY FAMILY HOUSEHOLDER	ALL	Not a Family Member < 25 Years Old 25-44 Years Old 45-54 Years Old 55-64 Years Old 65+ Years Old	0 1 2 3 4 5
	5-6	SIZE OF PRIMARY FAMILY	ALL	Not in Primary Family Number Individuals with MD 104:5=1,3	00 01-39
	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS	ALL	Not in Primary Family No One Employed Some Employed - No Wage and Salary Workers With Wage and Salary Workers Husband, Wife or Reference Person Self-Employed With Wage and Salary Workers Husband, Wife or Reference Person Not Self-Employed Other Household Member Self-Employed With Wage and Salary Workers Only	0 1 2 3 4 5
	2	USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS	MIS=4,8	Not in Primary Family No Earners All Earners Full Time Some Full Time, Some Part Time All Earners Part Time Not in Universe	0 1 2 3 4 5
	3	LABOR FORCE AND EARNER STATUS (MALE) OF HUSBAND OF PRIMARY FAMILY OR MALE HOUSEHOLDER	ALL	Not in Primary Family/No Male Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
	4	LABOR FORCE AND EARNER STATUS (FEMALE) OF WIFE OF PRIMARY FAMILY OR FEMALE HOUSEHOLDER	ALL	Not in Primary Family/No Female Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
	5	NUMBER OF EARNERS IN PRIMARY FAMILY	ALL	Not in Primary Family No Earners 1-8 Earners 9+ Earners	0 0 1-8 9

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
73	6	NUMBER OF UNEmployed IN PRIMARY FAMILY	ALL	Not in Primary Family No Unemployed 1-6 Unemployed 9+ Unemployed	0 0 1-6 9
74	1	HOUSEHOLD TYPE	ALL	Husband/Wife Primary Family - (Neither Husband or Wife in Armed Forces) Husband/Wife Primary Family - (Husband and/or Wife in Armed Forces) Unmarried Civilian Male Primary Family Householder Unmarried Civilian Female Primary Family Householder Primary Family Household - Reference Person in Armed Forces and Unmarried Civilian Male Primary Individual Civilian Female Primary Individual Primary Individual Household - Reference Person in Armed Forces Group Quarters	1 2 3 4 5 6 7 8 9
2		NUMBER OF OMN CHILDREN LESS THAN 16 IN PRIMARY FAMILY	ALL	Not in Primary Family No Child 1 Child 2 Children 3 Children 4 Children 5 Children 6 Children 7 Children 8+ Children	0 1 2 3 4 5 6 7 8 9
3		PRESENCE OF OMN CHILDREN LESS THAN 16 IN PRIMARY FAMILY	ALL	Not in Primary Family No Children < 16 Years Old All Children 14-17 Years Old All Children 6-13 Years Old All Children 0-5 Years Old Children 14-17 and 6-13 (No Children 0-5) Children 14-17 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 14-17) Children from all Age Groups	0 1 2 3 4 5 6 7 8
4		PRIMARY FAMILY RELATIONSHIP	ALL	Not in Primary Family Husband Wife Own Child Other Relative Unmarried Reference Person	0 1 2 3 4 5

ATTACHMENT E (Interview Children)

DATE 070185

WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION VALUES

74 5 Number of Earners in Primary Family 16+ ALL Not in Primary Family 0  
 No earners 0  
 1-8 earners 1-8  
 9+ earners 9

6 Number of Unemployed in Primary Family 16+ ALL Not in Primary Family 0  
 No unemployed 0  
 1-8 unemployed 1-8  
 9+ unemployed 9

75 1-6 FAMILY WEIGHT ALL Two Implied Decimal Places,  
 Right Justified, Space Filled (01)

76 1-6 HOUSEHOLD SIZE ALL Number of Persons in Household 01-39

77 1-2 NUMBER OF FAMILIES IN HOUSEHOLD ALL Number of Families 00-39

78 1-6 FAMILY EARNINGS WEIGHT MIS=4,8 Two Implied Decimal Places,  
 Right Justified, Space Filled (01)

79 1-6 PADDING

80 1 PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS ALL

0 Not in Primary Family  
 1 No One Employed  
 2 Some Employed -  
 No Made and Salary Workers  
 3 With Wage and Salary Workers  
 Husband, Wife or Reference Person  
 Self-Employed  
 4 With Wage and Salary Workers  
 Husband, Wife or Reference Person  
 Not Self-Employed;  
 Other Household Member Self-Employed  
 With Wage and Salary Workers Only 5

2 USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS (16+) MIS=4,8

0 Not in Primary Family  
 1 No Earners  
 2 All Earners Full Time  
 3 Some Full Time, Some Part Time  
 4 All Earners Part Time  
 5 Not In Universe

3-6 TOTAL WEEKLY FAMILY EARNINGS MIS=4,8 Not in Primary Family Usual Weekly Family Earnings Blank  
 0000-9999

\*\*\*\*\* END OF ATTACHMENT E \*\*\*\*\*

CURRENT POPULATION SURVEY  
 NONINTERVIEW TYPE A RECORD LAYOUT  
 FOR STANDARD TAPE COPIES  
 (BEGINNING JULY 1985)

Attachment

Page 1

Word	Char.	Characteristic	Universe	Description
i	1	Record Type	All	Noninterview Type A
	2	Month in Sample (Recorded from Month and Rotation)	All	1-8
	3	Blank		
	4-6	Household ID Number	All	
2	1-6			
3	1-3			
	4	Region (From M.S.T.)	All	Northeast North Central South West 1 2 3 4
	5	Division (From M.S.T.)	All	New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific 1) Region 1 2) Region 2 3) Region 3 4) Region 4 5) Region 5 6) Region 6 7) Region 7 8) Region 8 9) Region 9

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	All	
				<u>New England Division</u>
				Maine 11
				New Hampshire 12
				Vermont 13
				Massachusetts 14
				Rhode Island 15
				Connecticut 16
				<u>Middle Atlantic Division</u>
				New York 21
				New Jersey 22
				Pennsylvania 23
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47



Attachment B

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code 1s Division Code) (From U.S.T.) (Con't)	All	<u>South Atlantic Division</u>	51
				Delaware	52
				Maryland	53
				District of Columbia	54
				Virginia	55
				West Virginia	56
				North Carolina	57
				South Carolina	58
				Georgia	59
				Florida	
				<u>East South Central Division</u>	61
				Kentucky	62
				Tennessee	63
				Alabama	64
				Mississippi	
				<u>West South Central Division</u>	71
				Arkansas	72
				Louisiana	73
				Oklahoma	74
				Texas	
				<u>Mountain Division</u>	81
				Montana	82
				Idaho	83
				Wyoming	84
				Colorado	85
				New Mexico	86
				Arizona	87
				Utah	88
				Nevada	

-more-

Word	Char.	Characteristic	Universe	Description	1970 Ranking
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	All	Pacific Division Washington Oregon California Alaska Hawaii	91 92 93 94 95
4	1-2	State Rankings (From M.S.T.)	All	California New York Pennsylvania Texas Illinois Ohio Michigan New Jersey Florida Massachusetts Indiana North Carolina Missouri Virginia Georgia Wisconsin Tennessee Maryland Minnesota Louisiana Alabama Washington Kentucky Connecticut Iowa South Carolina	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

Attachment 0

Word	Char.	Characteristic	Universe	Description
4	1-2	State Rankings (Con't) (From M.S.T.)	All	Oklahoma Kansas Mississippi Colorado Oregon Arkansas Arizona West Virginia Nebraska Utah New Mexico Maine Rhode Island Hawaii District of Columbia New Hampshire Idaho Montana South Dakota North Dakota Delaware Nevada Vermont Wyoming Alaska
				27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

4 3-4 PADDING

The next page is 7

-more-

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

5		Item 1 - INTERVIEWER CHECK ITEM	All	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1	1 2 3 4
6		Blank			
5	1-3	Blank			
4-6		Item 10 - INTERVIEWER CODE	All	Blank or Impossible in any digit	-NA, or APP-M99 (Excluding 1--)
6	1	Item 12 - LINE NO. H'ILD RESP.	All	Blank or Impossible	1-6
2		Item 13 - TYPE INTERVIEW	All	Non H'ild Resp. Noninterview	7 1

Word	Char.	Characteristic	Universe	Day of Month	Description	-- or 10-29
6	3-4	Item 11 - DATE COMPLETED	All			
	5 } 6 }	PADDING				
7	1	Item 14 - RACE OF HEAD	All		White Black Other	1 2 3
	2	Item 14 - REASON	All		No one home Temporarily absent Refused Other - Occ.	1 2 3 4
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition. (Starting April 1984, reflects new farm definitions)	All		Nonfarm Farm	1 2, 3
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	All		Housing Unit House, apt., flat IU in nontransient hotel, etc. IU, permanent, in trans. hotel, motel, etc. IU in rooming house Mobile home or Trailer IU not specified above	01 02 03 04 05 06

Word	Char.	Characteristic	Universe	Description
0	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	All	Other Unit Qtrs. not IU in rooming or boarding house 07 Unit not permanent in trans. hotel, motel, etc. 08 Tent or trailer site 09 Other not IU 10
4		"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from H.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm Farm 1 2, 3
5		Blank		
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	All	Blank 1-8 1-0
9	1	PADDING		
19	2			
3		Household Indicator	All	1
4-6		Document Count (Within Work Unit)	All	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	If Breaker was missing 001 or ΔΔ1-999 9XX Assigned

Attachment B

Word	Char.	Characteristic	Universe	Description
20	4-5	Month	All	01-12
	6	Year - Last Digit	All	0-9
21	1-6	F111	All	(Binary 01)
22	1-5			
	6	Final Weight	All	1 2-4

Word	Char.	Characteristic	Universe	Description
23	1-6	} PADDING		
24	1-3			
	4-6	JRCERR	All	No. of errors charged to Enumerator 000-999
25	1-3	CMSA/MSA Rank Code (Beginning October 1985)	All	Not identifiable Nonmetropolitan Identified 1/ 000 000 001-252
	4-5	PMSA Rank Code (Beginning October 1985)	All	Not identifiable Not in a PMSA Identified 1/ 00 00 01-12
	6	Individual Central City Code (Beginning October 1985)	All	Not identifiable Identified 1/ 0 1-4
26	1	Metropolitan Status Code	All	Metropolitan 1 Nonmetropolitan 2 Not identifiable 3
	2	Central City Status Code (Beginning October 1985)	All	Central City 1 Balance of MSA/PMSA 2 Nonmetropolitan 3 Not identifiable 4
	3	Blank		
	4	MSA/CMSA Size (From M.S.T.-reflecting 1983 Population Estimates) (Beginning October 1985)		Not identifiable 0 100,000-249,999 2 250,000-499,999 3 500,000-999,999 4 1,000,000-2,499,999 5 2,500,000-4,999,999 6 5,000,000-9,999,999 7 10,000,000+ 8



Attachment B

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

8-11

26 5-6 PADDING

27 1-3 Blank

4 RACE (Recode)

White  
Other

All

1  
2

5-6 Blank

28 }  
through }  
52 6 }

Blank

Attachment II

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

BASIC CPS ALLOCATION FLAGS

53	1	Item 5a	All	
	2	4		
	3	5b		
	4	9		
53	5	} Padding		
Thru 58	5			
58	6	Geographic Identification		
59	1	} Padding		
Thru 80	6			
				Not Allocated
				Allocated
				0
				1

CURRENT POPULATION SURVEY  
 NONINTERVIEW TYPE B-C RECORD LAYOUT  
 FOR STANDARD TAPE COPIES  
 (Beginning July 1985 )

Attachment

Page 1

Word	Char.	Characteristic	Universe	Description
1	1	Record Type	All	Noninterview Type B or C
2	2	Month in Sample (Recorded from Month and Rotation)	All	1-8
3	3	Blank		
2	4-6	Household ID Number	All	
3	1-6			
	1-3			
	4	Region (From M.S.T.)	All	Northeast North Central South West 1 ) Region 1 2 ) 3 ) Region 2 4 ) 5 ) Region 3 6 ) 7 ) 8 ) Region 4 9 ) Mountain Pacific
	5	Division (From M.S.T.)	All	

Attachment C

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code 1s Division Code) (From M.S.T.)	All	
				<u>New England Division</u>
				Maine 11
				New Hampshire 12
				Vermont 13
				Massachusetts 14
				Rhode Island 15
				Connecticut 16
				<u>Middle Atlantic Division</u>
				New York 21
				New Jersey 22
				Pennsylvania 23
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47

Attachment C

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code 1s Division Code) (From N.S.T.) (Con't)	All		
				<u>South Atlantic Division</u>	
				Delaware	51
				Maryland	52
				District of Columbia	53
				Virginia	54
				West Virginia	55
				North Carolina	56
				South Carolina	57
				Georgia	58
				Florida	59
				<u>East South Central Division</u>	
				Kentucky	61
				Tennessee	62
				Alabama	63
				Mississippi	64
				<u>West South Central Division</u>	
				Arkansas	71
				Louisiana	72
				Oklahoma	73
				Texas	74
				<u>Mountain Division</u>	
				Montana	81
				Idaho	82
				Wyoming	83
				Colorado	84
				New Mexico	85
				Arizona	86
				Utah	87
				Nevada	88

Word	Char.	Characteristic	Universe	Description	1970 Ranking
3	5-6	State (1st dight of State Code is Division Code) (From M.S.T.) (Con't)	All	Pacific Division Washington Oregon California Alaska Hawaii	91 92 93 94 95
4	1-2	State Rankings (From M.S.T.)	All	California New York Pennsylvania Texas Illinois Ohio Michigan New Jersey Florida Massachusetts Indiana North Carolina Missouri Virginia Georgia Wisconsin Tennessee Maryland Minnesota Louisiana Alabama Washington Kentucky Connecticut Iowa South Carolina	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

Attachment C

Word	Char.	Characteristic	Universe	Description	
4	1-2	State Rankings (Con't) (From M.S.T.)	All	Oklahoma	27
				Kansas	28
				Mississippi	29
				Colorado	30
				Oregon	31
				Arkansas	32
				Arizona	33
				West Virginia	34
				Nebraska	35
				Utah	36
				New Mexico	37
				Maine	38
				Rhode Island	39
				Hawaii	40
				District of Columbia	41
				New Hampshire	42
				Idaho	43
				Montana	44
				South Dakota	45
				North Dakota	46
				Delaware	47
				Nevada	48
				Vermont	49
				Wyoming	50
				Alaska	51

4 3-4 PADDING

The next page is 7

-more-

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

5		Item 1 - INTERVIEWER CHECK ITEM	A11	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1	- 1 2 3 4
6		Blank			
5	1-3	Blank			
4-6		Item 10 - INTERVIEWER CODE	A11	Blank or Impossible in any digit	-NA, or APP-M99 (Excluding 1--)
6	1	Item 12 - LINE NO. H'ILD RESP.	A11	Blank or Impossible	1-6 7
2		Item 13 - TYPE INTERVIEW	A11	Non H'ild Resp. Noninterview	1



Word	Char.	Characteristic	Universe	Day of Month	Description	-- or 10-29
6	3-4	Item 11 - DATE COMPLETED	A11			
	5	PADDING				
	6					
7	1-2	Item 15 - TYPE B OR C (Recode)	A11			
					<u>Type B</u>	01
					Vacant - regular	
					Vacant - storage of h'hld furniture	02
					Temp. occ. by persons with URE	03
					Unfit or to be demolished	04
					Under construction, not ready	05
					Converted to temp. business or storage	06
					Occ. by AF members or persons under 14	07
					Unoccupied tent site or trailer site	08
					Permit granted, construction not started	09
					Other	10
					<u>Type C</u>	11
					Demolished	12
					House or trailer moved	13
					Outside segment	14
					Converted to permanent business or storage	15
					Merged	16
					Condemned	17
					Built after April 1, 1980	18
					Unused line of listing sheet	19
					Other	

Attachment C

Word	Char.	Characteristic	Universe	Description
7	3-5	PADDING		
8	6	Blank		
	1	Land Usage (Recode) (Edited using Urban/Rural Code from H.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	All	Nonfarm Farm
				1
				2, 3
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	All	Housing Unit House, apt., flat HU in nontransient hotel, etc. HU, permanent, in trans. hotel, motel, etc. HU in rooming house Mobile home or Trailer HU not specified above
				01
				02
				03
				04
				05
				06

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	All	Other Unit Qtrs. not HU in rooming or boarding house 07 Unit not permanent in trans. hotel, motel, etc. 08 Tent or trailer site 09 Other not HU 10
4		"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm Farm 1 2, 3
5		Blank		
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	All	Blank 1-8 1-8
9 through 19	1 through 2	PADDING		
3		Household Indicator	All	1
4-6		Document Count (Within Work Unit)	All	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	If Breaker was missing 001 or ΔΔ1-999 9XX Assigned

Attachment C

Word	Char.	Characteristic	Universe	Description
20	4-5	Month	All	01-12
	6	Year - Last Digit	All	0-9
21	1-6	F111	All	(Binary 01)
22	1-5			
	6	Final Weight	All	1 2-4

-more-

Word	Char.	Characteristic	Universe	Description
23 and 24	1-6 1-3	PADDING		
	4-6	JRCERR	All	No. of errors charged to Enumerator 000-999
25	1-3	CMSA/MSA Rank Code (Beginning October 1985)	All	Not identifiable Nonmetropolitan Identified 1/ 000 000 001-252
	4-5	PMSA Rank Code (Beginning October 1985)	All	Not identifiable Not in a PMSA Identified 1/ 00 00 01-12
	6	Individual Central City Code (Beginning October 1985)	All	Not identifiable Identified 1/ 0 1-4
26	1	Metropolitan Status Code	All	Metropolitan Nonmetropolitan Not identifiable 1 2 3
	2	Central City Status Code (Beginning October 1985)	All	Central City Balance of MSA/PMSA Nonmetropolitan Not identifiable 1 2 3 4
	3	Blank		
	4	MSA/CMSA Size (From M.S.T.- reflecting 1983 Population Estimates) (Beginning October 1985)		Not identifiable 100,000-249,999 250,000-499,999 500,000-999,999 1,000,000-2,499,999 2,500,000-4,999,999 5,000,000-9,999,999 10,000,000+

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

26	5-6	PADDING		
27	1-3	Blank		
	4	RACE (Recode)	All	White Other
				1 2

28 }  
 through }  
 52 6 }



CURRENT POPULATION SURVEY  
 ARMED FORCE'S INTERVIEW RECORD LAYOUT  
 (BEGINNING JULY 1985)  
 FOUR STANDARD TAPE COPIES

Attachment Word	Char.	Characteristic	Universe	Description
1	1	Record type	All	Interview 4
2	2	Month in Sample (Recorded from Month and Rotation)	All	1-8
3	3	Blank		
4	4-6	Household ID Number	All	
5	1-6			
6	1-3			
7	4	Region (From M.S.T.)	All	Northeast 1 North Central 2 South 3 West 4

Note: Edited household items & recodes and Geographic Identifiers & recodes are transferred from the Principal Person's record to all children in the household.



Word	Char.	Characteristic	Universe	Description
3	5	Division (From H.S.T.)	All	1 } New England 2 } Middle Atlantic 3 } East North Central 4 } West North Central 5 } South Atlantic 6 } East South Central 7 } West South Central 8 } Mountain 9 } Pacific Region 1 Region 2 Region 3 Region 4
5-6		State (1st digit of State Code is Division Code) (From H.S.T.)	All	11 } <u>New England Division</u> 12 } Maine 13 } New Hampshire 14 } Vermont 15 } Massachusetts 16 } Rhode Island Connecticut  <u>Middle Atlantic Division</u> 21 } New York 22 } New Jersey 23 } Pennsylvania

-more-

Word	Chr.	Characteristic	Universe	Description	
J	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	All	<u>East North Central Division</u>	31
				Ohio	32
				Indiana	33
				Illinois	34
				Michigan	35
				Wisconsin	
				<u>West North Central Division</u>	41
				Minnesota	42
				Iowa	43
				Missouri	44
				North Dakota	45
				South Dakota	46
				Nebraska	47
				Kansas	
				<u>South Atlantic Division</u>	51
				Delaware	52
				Maryland	53
				District of Columbia	54
				Virginia	55
				West Virginia	56
				North Carolina	57
				South Carolina	58
				Georgia	59
				Florida	
				<u>East South Central Division</u>	61
				Kentucky	62
				Tennessee	63
				Alabama	64
				Mississippi	

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code in Division Code) (From H.S.T.) (Con't)	All	<u>West South Central Division</u>	71 72 73 74
				Arkansas	
				Louisiana	
				Oklahoma	
				Texas	
				<u>Mountain Division</u>	81 82 83 84 85 86 87 88
				Montana	
				Idaho	
				Wyoming	
				Colorado	
				New Mexico	
				Arizona	
				Utah	
				Nevada	
				<u>Pacific Division</u>	91 92 93 94 95
				Washington	
				Oregon	
				California	
				Alaska	
				Hawaii	

-more-

Word	Char.	Characteristic	Universe	Description	1980 Ranking
h	1-2	State Rankings (From H.S.T.)	All	California (CA)	01
				New York (NY)	02
				Texas (TX)	03
				Pennsylvania (PA)	04
				Illinois (IL)	05
				Ohio (OH)	06
				Florida (FL)	07
				Michigan (MI)	08
				New Jersey (NJ)	09
				North Carolina (NC)	10
				Massachusetts (MA)	11
				Indiana (IN)	12
				Georgia (GA)	13
				Virginia (VA)	14
				Missouri (MO)	15
				Wisconsin (WI)	16
				Tennessee (TN)	17
				Maryland (MD)	18
				Louisiana (LA)	19
				Washington (WA)	20
				Minnesota (MN)	21
				Alabama (AL)	22
				Kentucky (KY)	23
				South Carolina (SC)	24
				Connecticut (CT)	25
				Oklahoma (OK)	26
				Iowa (IA)	27
				Colorado (CO)	28
				Arizona (AZ)	29
				Oregon (OR)	30

Word	Char.	Characteristic	Universe	Description	1980 Ranking
h	1-2	State Rankings (Con't) (From H.S.T.)	All	Mississippi (MS)	31
				Kansas (KS)	32
				Arkansas (AR)	33
				West Virginia (WV)	34
				Nebraska (NE)	35
				Utah (UT)	36
				New Mexico (NM)	37
				Maine (ME)	38
				Hawaii (HI)	39
				Rhode Island (RI)	40
				Idaho (ID)	41
				New Hampshire (NH)	42
				Nevada (NV)	43
				Montana (MT)	44
				South Dakota (SD)	45
				North Dakota (ND)	46
				Dist. of Columbia (DC)	47
				Delaware (DE)	48
				Vermont (VT)	49
				Wyoming	50
				Alaska	51

The next page is Page 8

Word	Char.	Characteristic	Universe	Description
4	3-4	PADDING		
5		Item 1 -- INTERVIEWER CHECK ITEM	All	Blank or Impossible Only CFS-1 for household First CFS-1 of cont. household Second CFS-1 of cont. household Third, fourth, etc. CFS-1
6		Blank		

--more--

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank		
4-6		<u>Item 10</u> - INTERVIEWER CODE	ALL	Blank or Impossible in any digit
6	1	<u>Item 12</u> - LINE NO. H'ILD RESP.	ALL	Blank or Impossible
	2	<u>Item 13</u> - TYPE INTERVIEW	ALL	Non H'ild Resp.
	3-4	<u>Item 11</u> - DATE COMPLETED	ALL	Day of Month
	5-6	PADDING		
7	1-5	PADDING		
	6	BLANK		

-11A, or  
104-1199  
(Excluding I--)

-  
1-6  
7

-  
2  
3  
4  
5

-- or  
10-29

Word	Char.	Characteristic	Universe	Description
0	1	BLANK		
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	All	<p><u>Housing Unit</u></p> <p>House, apt., flat 01</p> <p>IU in nontransient hotel, etc. 02</p> <p>IU, permanent, in trans. hotel, motel, etc. 03</p> <p>IU in rooming house 04</p> <p>Mobile home or Trailer 05</p> <p>IU not specified above 06</p> <p><u>Other Unit</u></p> <p>Qtrs. not IU in rooming or boarding house 07</p> <p>Unit not permanent in trans. hotel, motel, etc. 08</p> <p>Tent or trailer site 09</p> <p>Other not IU 10</p>
				<p>1 Nonfarm</p> <p>2, 3 Farm</p>

\*New' Farm Definition (Recode) All Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)



Word	Char.	Characteristic	Universe	Description
0	5	Blank		
6	6	Item 9 - HOUSEHOLD NUMBER	ALL	1-8
9	1	} PADDING		
18	6		Through	

Word	Character	Characteristics	Unlabeled	Description
'9	1-3	PADDING		
	4-6	Document Count (Within Work Unit)	ALL	001-999
'0	1-3	Work Unit Number (From Breaker Sheet)	ALL	001 or ΔΔ1- 9XX Assigned
	4-5	Month	ALL	01-12
	6	Year - Last Digit	ALL	0-9
'1	ALL	Final Weight	ALL	Two Understood Decimal Places. (Right justified, space fill -01)
'2	1-6	PADDING		
'3				

Word	Char.	Characteristic	Universe	Description
23 and 24	1-6 1-3	} PADDING		
	4-6	JRCERR	All	No. of errors charged to Enumerator 000-999
25	1-3	CMSA/MSA Rank Code (Beginning October 1985)	All	Not identifiable Nonmetropolitan Identified 1/ 000 000 001-252
	4-5	PMSA Rank Code (Beginning October 1985)	All	Not identifiable Not in a PMSA Identified 1/ 00 00 01-12
	6	Individual Central City Code (Beginning October 1985)	All	Not identifiable Identified 1/ 0 1-4
26	1	Metropolitan Status Code	All	Metropolitan Nonmetropolitan Not identifiable 1 2 3
	2	Central City Status Code (Beginning October 1985)	All	Central City Balance of MSA/PMSA Nonmetropolitan Not identifiable 1 2 3 4
	3	Blank		
	4	MSA/CMSA Size (From M.S.T.-reflecting 1983 Population Estimates) (Beginning October 1985)		Not identifiable 100,000-249,999 250,000-499,999 500,000-999,999 1,000,000-2,499,999 2,500,000-4,999,999 5,000,000-9,999,999 10,000,000+ 0 2 3 4 5 6 7 8

1/ See Appendix #1

Word	Chr.	Characteristic	Universe	Description
26	5	Item 181 - ETHNICITY (Recode)	All	1 Mexican American 2 Chicano 3 Mexican (Mexicano) 4 Puerto Rican 5 Cuban 6 Central or South American 7 Other Spanish 8 All other 9 Do Not Know A NA
	6	PADDING		
27	1-2	PADDING		
27	3	BLANK		
	4	} PADDING		
	5			
	6	BLANK		
28	1	} PADDING		
64	6			

ATTACHMENT D (Armed Forces)  
 WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION VALUES

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
65	1-2	Item 10A - LINE NUMBER	All	Line Number	01-39
3		Item 10B - RELATIONSHIP TO REFERENCE PERSON	All	Reference Person with other relatives in household	1
				Reference Person with no other relatives in household	2
				Husband	3
				Wife	4
				Own child	5
				Parent	6
				Brother/Sister	7
				Other relative of reference person	0
				Non-relative of reference person - with own relatives in household	9
				Non-relative of reference person - no own relatives in household	A

4-5		Item 10C - PARENT'S LINE NUMBER	All	None Parent's line number	00 01-39
6		PADDING			
66	1-2	Item 10D - AGE	All	Age in Years	14-90 <sup>1/2</sup>
3		Item 10E - MARITAL STATUS	All	Married-civilian spouse present	1
				Married-Armed Forces spouse present	2
				Married-spouse absent (Exclude separated)	3
				Widowed	4
				Divorced	5
				Separated	6
				Never married	7
4-5		Item 10F - SPOUSE'S LINE NUMBER	All	None Spouse's line number	00 01-39
6		Item 10G - SEX	All	Male Female	1 2

1/ Age topcoded at 90 years

ATTACHMENT D (Armed Forces)		UNIVERSE	DESCRIPTION	VALUES
WORD	CHAR.	CHARACTERISTIC		
67	1	PADDING	None	00
	2-3	Item 10I - HIGHEST GRADE (of school)	E1	01
		ATTENDED	E2	02
			E3	03
			E4	04
			E5	05
			E6	06
			E7	07
			E8	08
			H1	09
			H2	10
			H3	11
			H4	12
			C1	13
			C2	14
			C3	15
			C4	16
			C5	17
			C6+	18
			Yes	1
			No	2
			White	1
			Black	2
			Other	3
68	1-2	PADDING		
	3-4	FAMILY NUMBER	Not a Family Member	00
			Primary Family Member Only	01
			Subfamily Member	02-39
	5	FAMILY TYPE	Primary Family	1
			Primary Individual	2
			Related Subfamily	3
			Unrelated Subfamily	4
			Secondary Individual	5
	6	FAMILY RELATIONSHIP	Not a Family Member	0
			Reference Person	1
			Spouse	2
			Child	3
			Other Relative(Primary Family only)	4

ATTACHMENT D (Armed Forces)

DATE 070185

VALUES

WORD CHAR. CHARACTERISTIC UNIVERSE DESCRIPTION

69 1 -4 PADDING

5		LINE NUMBER ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
6		RELATIONSHIP TO REFERENCE PERSON ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
70	1	PARENT'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
	2	AGE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	3	MARITAL STATUS ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	4	SPOUSE'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
	5	SEX ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2

PADDING

71	1	HIGHEST GRADE ATTENDED ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	2	GRADE COMPLETED ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	3	RACE ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2

PADDING

5 thru 12 3 PADDING

Total Weekly Family Earnings (for members 16+) MIS=0.0

Not in Primary Family  
Usual weekly family earnings

blank  
0000-9999

IPS-1 DOCUMENT RECORD LAYOUT (Effective 07/05)

ATTACHMENT D (Armed Forces)

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
72	4	AGE OF PRIMARY FAMILY HOUSEHOLDER	ALL	Not a Family Member < 25 Years Old 25-44 Years Old 45-54 Years Old 55-64 Years Old 65+ Years Old	0 1 2 3 4 5
5-6		SIZE OF PRIMARY FAMILY	ALL	Not in Primary Family Number Individuals With MO 104:5=1,3	00 01-39
73	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS	ALL	Not in Primary Family No One Employed - Some Employed - No Wage and Salary Workers With Wage and Salary Workers Husband, Wife or Reference Person Self-Employed With Wage and Salary Workers Husband, Wife or Reference Person Not Self-Employed Other Household Member Self-Employed With Wage and Salary Workers Only	0 1 2 3 4 5
2		USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS	MIS=4,6	Not in Primary Family No Earners All Earners Full Time Some Full Time, Some Part Time All Earners Part Time Not In Universe	0 1 2 3 4 5
3		LABOR FORCE AND EARNER STATUS (MALE) OF HUSBAND OF PRIMARY FAMILY OR MALE HOUSEHOLDER	ALL	Not in Primary Family/No Male Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
4		LABOR FORCE AND EARNER STATUS (FEMALE) OF WIFE OF PRIMARY FAMILY OR FEMALE HOUSEHOLDER	ALL	Not in Primary Family/No Female Employed Earner Self Employed Without Pay Unemployed Not in Labor Force Armed Forces	0 1 2 3 4 5 6
5		NUMBER OF EARNERS IN PRIMARY FAMILY	ALL	Not in Primary Family No Earners 1-6 Earners 9+ Earners	0 0 1-6 9



LPS-1 INCIDENT RECORD LAYOUT (Effective 07/05)

WORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
73	6	NUMBER OF UNEMPLOYED IN PRIMARY FAMILY	ALL	Not in Primary Family No Unemployed 1-6 Unemployed 9+ Unemployed	0 0 1-6 9
/4	1	HOUSEHOLD TYPE	ALL	Husband/Wife Primary Family - (Neither Husband or Wife in Armed Forces) Husband/Wife Primary Family - (Husband and/or Wife in Armed Forces) Unmarried Civilian Male Primary Family Householder Unmarried Civilian Female Primary Family Householder Primary Family Household - Reference Person in Armed Forces and Unmarried Civilian Male Primary Individual Civilian Female Primary Individual Primary Individual Household - Reference Person in Armed Forces Group Quarters	1 2 3 4 5 6 7 8 9
2		NUMBER OF OWN CHILDREN LESS THAN 10 IN PRIMARY FAMILY	ALL	Not in Primary Family No Children 1 Child 2 Children 3 Children 4 Children 5 Children 6 Children 7 Children 8+ Children	0 1 2 3 4 5 6 7 8 9
3		PRESENCE OF OWN CHILDREN LESS THAN 10 IN PRIMARY FAMILY	ALL	Not in Primary Family No Children < 16 Years Old All Children 14-17 Years Old All Children 6-13 Years Old All Children 0-5 Years Old Children 14-17 and 6-13 (No Children 0-5) Children 14-17 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 14-17) Children from all Age Groups	0 1 2 3 4 5 6 7 8 9
4		PRIMARY FAMILY RELATIONSHIP	ALL	Not in Primary Family Husband Wife Own Child Other Relative Unmarried Reference Person	0 1 2 3 4 5

IPS-1 INCIDENT RECORD LAYOUT (Effective 07/05)

ATTACHMENT D (Armed Forces)

WORD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
------------	----------------	----------	-------------	--------

74	5	Number of Earners in Primary Family 16+	All	Not in Primary Family No earners 1-6 earners 9+ earners 0 0 1-0 9
6	6	Number of Unemployed in Primary Family 16+	All	Not in Primary Family No unemployed 1-6 unemployed 9+ unemployed 0 0 1-0 9
75 and 76	1-6	FAMILY WEIGHT	All	Two Implied Decimal Places Right Justified, Space Filled (01)
77	1-2	HOUSEHOLD SIZE	All	Number of Persons in Household 01-39
3-4	3-4	NUMBER OF FAMILIES IN HOUSEHOLD	All	Number of Families 00-39
5-6	5-6	PADDING		
78 and 79	1-6	FAMILY EARNINGS WEIGHT	MIS=4,0	Two Implied Decimal Places, Right Justified, Space Filled (01)
80	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS (16+)	All	Not in Primary Family No One Employed Some Employed No Wage and Salary Workers With Wage and Salary Workers Husband, Wife or Reference Person Self-Employed With Wage and Salary Workers Husband, Wife or Reference Person Not Self-Employed Other Household Member Self-Employed With Wage and Salary Workers Only 0 1 2 3 4 5
2	2	USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNERS (16+)	MIS=4,0	Not in Primary Family No Earners All Earners Full Time Some Full Time, Some Part Time All Earners Part Time Not in Universe 0 1 2 3 4 5
3-6	3-6	TOTAL WEEKLY FAMILY EARNINGS	MIS=4,0	Not in Primary Family Usual Weekly Family Earnings Blank 0000-9999

\*\*\*\*\* END OF ATTACHMENT D \*\*\*\*\*

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
83	6	34 and 44	When did... come to the U.S. to stay?	I32 = 2	Before 1960 = 1 1960-1964 = 2 1965-1969 = 3 1970-1974 = 4 1975-1979 = 5 1980-1981 = 6 1982-1984 = 7 1985-1986 = 8 N/A, DK, Blank, etc. = 9
84	1-2	Padding			
84	3	35	Interviewer Check Item This Person is:	All adults 14+	Female, 18-44 and has ever been married = 1 Female, 18-44 and never married = 2 All others = 3
84	4-6	36	In what month and year did... marry for the first time?	I35 = 1 (Female age 18-44 and ever married)	Month: (84:4-5) = 01-12 Year: (84:6 and 85:1) = 50-86
85	1				
85	2-3	37	How many babies has ever had, if any?	I35 = 1	Number of babies = 00-10
85	4-6	38	In what month and year was... 's (first) child born?	I37 = 01-10	Month: (85:4-5) = 01-12 Year: (85:6 and 86:1) = 50-86
86	1				

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
86	2-5	39	In what month and year was ...'s (last) child born?	I37 = 02-10	Month: (86:2-3) = 01-12 Year: (86:4-5) = 50-86
86	6	40	Interviewer check item	Females 18-44	Female, age 18-34, currently married = 1 Female, age 18-34, currently widowed, separated or divorced = 2 Female, age 18-34, never married = 3 Females, age 35-44 = 4
87	1	41	Looking ahead, do you expect to have any (more) children?	Females 18-34	Yes = 1 No = 2 Uncertain = 3
87	2	42	How many (more) do you expect to have?	I41 = 1	1 child = 1 2 children = 2 3 children = 3 4 children = 4 5 children = 5 6 or more children = 6
87	3-6	18L	Interviewer Transcription Item Month and year of person's birth.		Month: (87:3-4) = 01-12 Year: (87: 5-6) = 00-99
88	1	43	Interviewer Check Item	All adults	Last HH member 14+ and children 0-13 = 1 Last HH member 14+ and no children 0-13 = 2 All others = 3

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
88	2-5		Age of Subject	All adults 14+	Age in months: 0000-9999
88	6		Response status	All adults 14+	
89	1		Husband Flag	Females 18-44	Husband present: yes = 1 no = 2
89	2		Years lived in U.S.	All adults	0-1 Years = 1 2-4 Years = 2 5-6 Years = 3 7-11 Years = 4 12-16 Years = 5 17-21 Years = 6 22-26 Years = 7 27 + Years = 8 DK,NA = 9
	3		Padding		
89	4-6		Age of youngest child	Females, 18-44	Number of months: 000-999
90	1-3		Age of oldest child	Females, 18-44	Number of months: 000-999
90	4-6		Age of first marriage	Females, 18-44	Number of Months...000-999
91	1	18L-mo	Allocation flag: item 18L. - months	All adults 14+	Allocated = 1
91	2	18L-yr	Allocation flag: item 18L. - years	All adults 14+	Allocated = 1
91	3-6	A-36-A39	Allocation flags: items 36-39, respectively	Females 18-44	Allocated = 1
92	1		Allocation flag for age of oldest child based on age test	Females 18-44	Allocated = 1

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
92	2-6		Padding		
<u>Father's Country of Origin Data</u>					
93	1-2	29	Father's country of origin	Adults 14+	See 29 above
93	3-5	29A	3-digit country code	I29 = Other	See 29A above
93	6	33	Is... a naturalized citizen?	I32 = 2	See 33 above
94	1	34	Year of immigration	I32 = 2	See 34 above
94	2-3		Padding		
<u>Mother's Country of Origin Data</u>					
94	4-5	29	Mother's country of origin	Adults 14+	See 29 above
94	6	29A	3-digit country code	I29 = other	See 29A above
95	to 2				
95	3	33	Is... a naturalized citizen?	I32 = 2	See 33 above
95	4	34	Year of immigration	I32 = 2	See 34 above

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
95	4	34	Year of immigration	I32 = 2	See 34 above
95	5-6	Padding			
96	1		Father's data flag	Adults 14+	Father's data on record = 1
96	2		Mother's data flag	Adults 14+	Mother's data on record = 1
<u>Spouse's Country of Origin and Other Data</u>					
96	3-4		Age of Person's spouse	Adults 14+	Years: 00-99
96	5		Race	Adults 14+	See CPS Basic: 67:5
96	6		Highest grade attended	Adults 14+	See CPS Basic: 67:2-3
97	1				
97	2		Was the highest grade completed?	Adults 14+	See CPS Basic: 67:4
97	3		Employment Status Recode	Adults 14+	See CPS Basic: 19:1
97	4-5		Industry of Employment	Adults 14+	See CPS Basic: 62:6, 63:1
97	6		Occupation	Adults 14+	See CPS Basic: 62:4-5
98	1				
98	2		Full-time or Part-time employment	Adults 14+	See CPS Basic: 28:5

Current Population Survey

June 1986 Immigration, Fertility and Birth Expectations Record Layout

Adult Record (WD1:1=1); Children's Record (WD1:1=5)

Note: Records with WD1:1=2, 3, or 4 will be blank filled in all fields from WD81:1 through WD101:3

Word	Char.	Item	Characteristic	Universe	Field Description
98	3-4	F29	Country of Origin	Adults 14+	See 29 above
98	5-6	E29A	3-digit country of origin	Adults 14+	See 29A above
99	1			I29 = Other	
99	2-3	E30	Father's country of origin	Adults 14+	See 30 above
99	4-6	F30	3-digit country of origin	Adults 14+	See 30A above
				I29 = Other	
100	1-2	F31	Mother's country of origin	Adults 14+	See 31 above
100	3-5	E31A	3-digit country of origin	Adults 14+	See 31A above
				I29 = Other	
100	6	E33	Naturalized citizen?	Adults 14+	See 33 above
101	1	E34	Year of Immigration	Adults 14+	See 34 above
101	2-3	Padding			



Attachment 12

Unweighted and Weighted Counts

TCOPY CONTROL OUTPUT

TOTAL INTERVIEWS (CIVILIAN ONLY)	UNWEIGHTED	WEIGHTED (1000'S)
<b>WHITE</b>		
<b>MALE</b>		
<14	13257	20064
14+	48474	77409
<b>FEMALE</b>		
<14	12545	19044
14+	54097	83905
<b>BLACK</b>		
<b>MALE</b>		
<14	2177	3760
14+	5059	9520
<b>FEMALE</b>		
<14	2191	3663
14+	6619	11582
<b>OTHER</b>		
<b>MALE</b>		
<14	790	939
14+	1922	2581
<b>FEMALE</b>		
<14	778	916
14+	2112	2829
<b>TOTAL RECORDS</b>	<b>UNWEIGHTED</b>	<b>WEIGHTED (1000'S)</b>
TOT RECORDS	165201	236213
INTERVIEWS	150021	236213
<14	31738	48387
14+	118283	187827
ARMED FORCES	669	877
TYPE A	2888	0
TYPE B/C	11623	0




## Attachment 13

Unweighted Counts From the June 1986  
Immigration, Fertility and Birth Expectations

<u>Item</u>		<u>Record Count</u>
32 and 47	Adults and Children	Native Born: 136,489 Foreign Born: 13,532
33 and 48	Adults and Children	Naturalized Citizen: 3,871  Not a Citizen: 4,627  Born abroad of American parents or parents: 1,149  Blank: 3,885
35	Adults	Female 18-44 and has ever been married: 23,229  Female 18-44 and never married: 9,258  All others: 85,796
40	Adults	Females age 18-34 currently married: 11,197  Females, age 18-34, currently widowed, divorced, or separated: 2,160  Females, age 18-34, never married: 8,435  Females, age 35-44: 10,695
41	Adults	Yes: 8,483 No: 7,808 Uncertain: 3,192
42	Adults	1 child: 2,805 2 children: 4,077 3 children: 1,055 4 children: 326 5 children: 74 6 or more children: 61



<b>INTERVIEWER CHECK ITEM</b> Only CPS-1 for household ..... <input type="checkbox"/> First CPS-1 of continuation h'hold. . . <input type="checkbox"/> Second CPS-1 of continuation h'hold <input type="checkbox"/> Third, fourth, and 5th CPS-1. .... <input type="checkbox"/>	<b>FORM CPS-1</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> Bureau of the Census <h2 style="text-align: center;">CURRENT POPULATION SURVEY</h2> <i>Form Approved - O.M.B. No. 0607-0049</i>	<b>CONTROL NUMBER</b>    PSU                      SEGMENT                      SERIAL
---	---	---

LINE NO. OF H'HOLD RESP. \_\_\_\_\_

NON H'HOLD RESPONDENT .....   
*(Specify and Send Intercomm for interviewed household)*

**INTERVIEW**

ANY ENTRY OTHER THAN NEVER WORKED IN ITEMS 23A-E in this CPS-1 ..... Yes  No

**NONINTERVIEW**

TYPE A .....   
 TYPE B .....   
 TYPE C .....

*(SEND INTER COMM FOR TYPE A AND C)*

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

# CURRENT

# POPULATION

# SURVEY

JUNE 1986



FIRST CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REF. PERS.	18C. PAR'S LINE NO.	18D. AGE	18G1. SEX	
	Own child <input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Male <input type="radio"/>	
	Brother/Sister <input type="radio"/>	1 1	1 1	Female <input type="radio"/>	
	Other relative of Ref. Person <input type="radio"/>	2 2	2 2	18J. RACE	
	Non-rel. of Ref. Person - WITH OWN RELS. in household <input type="radio"/>	3 3	3 3	1. White <input type="radio"/>	
	Non-rel. of Ref. Per. - NO OWN rels. in H. H. <input type="radio"/>	4 4	4 4	2. Black <input type="radio"/>	
		5 5	5 5	3. Amer. Ind. Aleut. Eskimo <input type="radio"/>	
		6 6	6 6	4. Asian or Pac. Isl. <input type="radio"/>	
		7 7	7 7	5. Other <input type="radio"/>	
		8 8	8 8	18K. ORIGIN	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8. I 8	
		7 7	7 7	9. I 9	
		8 8	8 8	0. I 0	
		9 9	9 9	1. I 1	
		0 0	0 0	2. I 2	
		1 1	1 1	3. I 3	
		2 2	2 2	4. I 4	
		3 3	3 3	5. I 5	
		4 4	4 4	6. I 6	
		5 5	5 5	7. I 7	
		6 6	6 6	8	

JUNE 1986		U.S. Department of Commerce BUREAU OF THE CENSUS		1. INTERVIEWER CHECK ITEM		2. SAMPLE		3. CONTROL NUMBER	
CURRENT POPULATION SURVEY				Only CPS-1 for household . . . . . <input type="checkbox"/> (Fill all applicable items on this page)		A C			
FORM CPS-1				First CPS-1 of continuation h'hd. . . . . <input type="checkbox"/>		<input type="checkbox"/>			
				Second CPS-1 of continuation h'hd. . . . . <input type="checkbox"/> (Transcribe items 1-13 from first CPS-1)		<input type="checkbox"/>			
MONTH		YEAR		4. TYPE OF LIVING QUARTERS		6a. LAND USAGE		6. PSU NO.	
HOUSING UNIT		OTHER UNIT		Urban <input type="checkbox"/>		Rural (Fill 5b) <input type="checkbox"/>			
10. INTERVIEWER CODE		House, apartment, flat . . . . . <input type="checkbox"/>		Quarters not		Bb. FARM SALES		7. SEGMENT NO.	
A B C D E F G H J K L M		HU in nontransient hotel, motel, etc. . . . . <input type="checkbox"/>		HU in rooming or boarding house . . . . . <input type="checkbox"/>		\$1000 or more <input type="checkbox"/>		8. SERIAL NO.	
11. DATE COMPLETED		HU, permanent, in transient hotel, motel, etc. . . . . <input type="checkbox"/>		Unit not permanent		Less than \$1000 <input type="checkbox"/>		9. HOUSE-HOLD NO.	
I 2		HU in rooming house . . . . . <input type="checkbox"/>		in transient hotel, motel, etc. . . . . <input type="checkbox"/>					
12. LINE NO. OF H'HOLD RESP.		Mobile home or trailer		Tent site or trailer site . . . . . <input type="checkbox"/>					
I 2 3 4 5 6 +		with no permanent room added . . . . . <input type="checkbox"/>		Student quarters					
Non. h'hd. resp. (Specify) <input type="checkbox"/> (Send Inter Comm Interviewed Households Only)		Mobile home or trailer with one or more permanent rooms added . . . . . <input type="checkbox"/>		in college dormitory . . . . . <input type="checkbox"/>					
		HU not specified above (Describe below) . . . . . <input type="checkbox"/>		Other not HU (Describe below) . . . . . <input type="checkbox"/>					
13. TYPE INTERVIEW									
Noninterview <input type="checkbox"/> Personal <input type="checkbox"/> Tel. - regular <input type="checkbox"/> Tel. - callback <input type="checkbox"/> ICR filled <input type="checkbox"/>		TYPE A		TYPE B		TYPE C (Send Inter Comm)		SEASONAL STATUS	
		14. (Mark reason and race.)		15.		16. This unit is intended for occupancy:			
		REASON RACE		Vacant - regular . . . . . <input type="checkbox"/> (Fill 16)		Demolished . . . . . <input type="checkbox"/>		Year round <input type="checkbox"/> (Fill HVS if HU in Item 4)	
		No one home <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> All other <input type="checkbox"/>		Vacant - storage of h'hd furniture . . . . . <input type="checkbox"/>		House or trailer moved . . . . . <input type="checkbox"/>		By migratory workers <input type="checkbox"/> (Fill Item 17 below if HU in Item 4)	
		Temporarily absent <input type="checkbox"/> Refused <input type="checkbox"/> Other - Occ. (Describe below) <input type="checkbox"/>		Temp. occ. by persons with URE . . . . . <input type="checkbox"/>		Outside segment . . . . . <input type="checkbox"/> (Omit 16-17)		Seasonally <input type="checkbox"/>	
				Unfit or to be demolished . . . . . <input type="checkbox"/>		Converted to permanent business or storage . . . . . <input type="checkbox"/>		17. This unit is intended for occupancy:	
				Under construction, not ready . . . . . <input type="checkbox"/>		Merged . . . . . <input type="checkbox"/>		Summers only <input type="checkbox"/> (Transcribe as instructed on back of Control Card)	
				Converted to temp. business or storage . . . . . <input type="checkbox"/>		Condemned . . . . . <input type="checkbox"/>		Winters only <input type="checkbox"/>	
				Occ. by Armed Force members or persons under 14 . . . . . <input type="checkbox"/> (Omit 16-17)		Built after April 1, 1980 <input type="checkbox"/>		Other (Describe below) <input type="checkbox"/>	
				Unoccupied tent site or trailer site Permit granted, construction not started . . . . . <input type="checkbox"/>		Unused line of listing sheet . . . . . <input type="checkbox"/>			
				Other (Specify below) . . . . . <input type="checkbox"/>		Other (Describe below) . . . . . <input type="checkbox"/>			
TRANSCRIPTION ITEMS		NOTES:							
Fill on FIRST CPS-1 of interviewed households									
27A. TENURE (Transcribe from cc item 10)									
Owned or being bought . . . . . <input type="checkbox"/>									
Rented . . . . . <input type="checkbox"/>									
No cash rent . . . . . <input type="checkbox"/>									
27B. HOUSEHOLD STATUS CHANGE									
Is this a replacement household for the first time this month?									
Yes <input type="checkbox"/>									
No <input type="checkbox"/>									
28. TOTAL FAMILY INCOME (Transcribe from cc item 29)									
A <input type="checkbox"/> E <input type="checkbox"/> I <input type="checkbox"/> M <input type="checkbox"/>									
B <input type="checkbox"/> F <input type="checkbox"/> J <input type="checkbox"/> N <input type="checkbox"/>									
C <input type="checkbox"/> G <input type="checkbox"/> K <input type="checkbox"/>									
D <input type="checkbox"/> H <input type="checkbox"/> L <input type="checkbox"/>									
REMINDER		CODER NUMBER							
Fill items 18A-18L on pages 2, 5, 7, 9 and 11.		A B C D E F G H J K L M							
		0 1 2 3 4 5 6 7 8 9							



**18. LINE NUMBER**

19. What was ... doing most of LAST WEEK -

- Working
- Keeping house
- Going to school or something else?
- Working (Skip to 20A) ... WK
- With a job but not at work ... J
- Looking for work ... LK
- Keeping house ... H
- Going to school ... S
- Unable to work (Skip to 24) ... U
- Retired ... R
- Other (Specify) ... OT

20C. Does ... USUALLY work 35 hours or more a week at this job?

Yes  What is the reason ... worked less than 35 hours LAST WEEK?

No  What is the reason ... USUALLY works less than 35 hours a week?

(Mark the appropriate reason)

- Slack work
- Material shortage
- Plant or machine repair
- New job started during week
- Job terminated during week
- Could find only part-time work
- Holiday (Legal or religious)
- Labor dispute
- Bad weather
- Own illness
- On vacation
- Too busy with housework, school, personal bus., etc.
- Did not want full-time work
- Full-time work week under 35 hours
- Other reason (Specify)

(Skip to 23 and enter job worked at last week)

20. Did ... do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business operator in hh., ask about unpaid work.)

Yes  No  (Go to 21)

20A. How many hours did ... work LAST WEEK at all jobs?

1-34  (Go to 20C)

35-48  (Go to 20D)

20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or slack work?

Yes  How many hours did ... take off?

(Correct 20A if lost time not already deducted; if 20A reduced below 35, correct 20B and fill 20C; otherwise, skip to 23.)

20E. Did ... work any overtime or at more than one job LAST WEEK?

Yes  How many extra hours did ... work?

(Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)

No  (Skip to 23)

20B. INTERVIEWER CHECK ITEM

49  (Skip to item 23)

1-34  (Go to 20C)

35-48  (Go to 20D)

21. (If J in 19, skip to 21A.) Did ... have a job or business from which he/she was temporarily absent or on layoff LAST WEEK?

Yes  No  (Go to 22)

21A. Why was ... absent from work LAST WEEK?

- Own illness
- On vacation
- Bad weather
- Labor dispute
- New job to begin within 30 days  (Skip to 22B and 22C2)
- Temporary layoff (Under 30 days)
- Indefinite layoff (30 days or more or no def. recall date)  (Skip to 22C3)
- Other (Specify) ...

21B. Is ... receiving wages or salary from his/her employer for any of the time off LAST WEEK?

Yes  No

21C. Does ... usually work 35 hours or more a week at this job?

Yes  No  (Skip to 23 and enter job held last week)

22. (If LK in 19, Skip to 22A.) Has ... been looking for work during the past 4 weeks?

Yes  No  (Go to 24)

22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)

- Checked pub. employ. agency
- Checked priv. employ. agency
- Employer directly
- Friends or relatives
- Placed or answered ads
- Nothing (Skip to 24)
- Other (Specify in notes, e.g., TPA, union or prof. register, etc.)

22B. At the time ... started looking for work, was it because he/she lost or quit a job or was there some other reason?

- Lost job
- Quit job
- Left school
- Wanted temporary work
- Change in home or family responsibilities
- Left military service
- Other (Specify in notes)

22C. 1) How many weeks has ... been looking for work?

2) How many weeks ago did ... start looking for work?

3) How many weeks ago was ... laid off?

22D. Has ... been looking for full-time or part-time work?

Full  Part

22E. Could ... have taken a job LAST WEEK if one had been offered?

Yes  No  Why not?

- Already has a job
- Temporary illness
- Going to school
- Other (Specify in notes)

22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) ... (Month) \_\_\_\_\_

- One to five years ago
- More than 5 years ago
- Never worked full-time 2 wks. or more
- Never worked at all  (Skip to 23. If layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")

24. INTERVIEWER CHECK ITEM (Rotation number)

First digit of SEGMENT number is:

- 1, 2, 3, 5, 6 or 7 (Skip to 26)
- 4 or 8 (Go to 24A)

24A. When did ... last work for pay at a regular job or business, either full- or part-time?

- Within past 12 months
- 1 up to 2 years ago
- 2 up to 3 years ago  (Go to 24B)
- 3 up to 4 years ago
- 4 up to 5 years ago
- 5 or more years ago  (Skip to 24C)
- Never worked

24B. Why did ... leave that job?

- Personal, family (incl. pregnancy) or school
- Health
- Retirement or old age
- Seasonal job completed
- Slack work or business conditions
- Temporary nonseasonal job completed
- Unsatisfactory work arrangements (Hours, pay, etc.)
- Other

24C. Does ... want a regular job now, either full- or part-time?

Yes  (Go to 24D)

Maybe - it depends (Specify in notes)

No  (Skip to 24E)

Don't know

24D. What are the reasons ... is not looking for work? (Mark each reason mentioned)

- Believes no work available in line of work or area
- Couldn't find any work
- Lacks nec. schooling, training, skills or experience
- Employers think too young or too old
- Other pers. handicap in finding job
- Can't arrange child care
- Family responsibilities
- In school or other training
- Ill health, physical disability
- Other (Specify in notes)
- Don't know

24E. Does ... intend to look for work of any kind in the next 12 months?

Yes  (Go to 26)

It depends (Specify in notes)

No  (Skip to 26)

Don't know  (If entry in 24B, describe job in 23, otherwise, skip to 26)

25. INTERVIEWER CHECK ITEM (Rotation number)

First digit of SEGMENT number is:

- 1, 2, 3, 5, 6 or 7 (Skip to 26)
- 4 or 8 (Go to 25A)

25A. How many hours per week does ... USUALLY work at this job?

1-34  (Go to 26)

35-48  (Go to 26)

25B. Is ... paid by the hour on this job?

Yes  (Go to 25C)

No  (Skip to 25D)

25C. How much does ... earn per hour?

Does ... earn per hour?	Dollars	Cents
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	1	0
11	1	0
12	1	0
13	1	0
14	1	0
15	1	0
16	1	0
17	1	0
18	1	0
19	1	0
20	2	0
21	2	0
22	2	0
23	2	0
24	2	0
25	2	0
26	2	0
27	2	0
28	2	0
29	2	0
30	3	0
31	3	0
32	3	0
33	3	0
34	3	0
35	3	0
36	3	0
37	3	0
38	3	0
39	3	0
40	4	0
41	4	0
42	4	0
43	4	0
44	4	0
45	4	0
46	4	0
47	4	0
48	4	0
49	4	0
50	5	0
51	5	0
52	5	0
53	5	0
54	5	0
55	5	0
56	5	0
57	5	0
58	5	0
59	5	0
60	6	0
61	6	0
62	6	0
63	6	0
64	6	0
65	6	0
66	6	0
67	6	0
68	6	0
69	6	0
70	7	0
71	7	0
72	7	0
73	7	0
74	7	0
75	7	0
76	7	0
77	7	0
78	7	0
79	7	0
80	8	0
81	8	0
82	8	0
83	8	0
84	8	0
85	8	0
86	8	0
87	8	0
88	8	0
89	8	0
90	9	0
91	9	0
92	9	0
93	9	0
94	9	0
95	9	0
96	9	0
97	9	0
98	9	0
99	9	0
100	10	0

25D. How much does ... USUALLY earn per week at this job BEFORE deductions or tips usually received.

\$ \_\_\_\_\_

25E. On this job, is ... a member of a labor union or of an employee association similar to a union?

Yes  (Skip to 26)

No  (Ask 25F)

25F. On this job, is ... covered by a union or employee association contract?

Yes  (Go to 26)

No

23. DESCRIPTION OF JOB OR BUSINESS

23A. For whom did ... work? (Name of company, business, organization or other employer.)

23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)

23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)

23D. What were ...'s most important activities or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)

23E. Was this person

- An employee of a PRIVATE Co., bus. or individual for wages, salary or comm. ... P
- A FEDERAL government employee ... F  (Go to 23F)
- A STATE government employee ... S
- A LOCAL government employee ... L
- Self-empl. in OWN bus., prof. practice, or farm
- Is the business incorporated? | Yes  | No  SE  (Skip to 26)
- Working WITHOUT PAY in fam. bus. or farm ... WP
- NEVER WORKED ... NEV

23F. INTERVIEWER CHECK ITEM

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

Entry (or NA) in item 21B

All other cases  (Skip to 26)

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON Reference Person WITH other relatives in household Reference Person with NO other relatives in household Husband Wife Own child Parent Brother/Sister Other rel. of Ref. Person Non-rel. of Ref. Person WITH OWN relatives in household Non-rel. of Ref. Person with NO OWN relatives in household	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married - civilian spouse present Married - Armed Forces spouse present Married - spouse absent (Exclude separated) Widowed Divorced Separated Never married	18F. SPOUSE'S LINE NUMBER	18G1. SEX Male Female	18H. HIGHEST GRADE ATTENDED H C	18I. GRADE COMPLETED Yes No	18J. RACE 1 White 2 Black 3 Amer. Indian, Aleut, Eskimo 4 Asian or Pacific Isl. 5 Other	18K. ORIGIN
						18G2. VETERAN STATUS Veteran Vietnam Era Korean War World War II World War I Other Service Nonveteran				
26. INTERVIEWER CHECK ITEM (Transcribe from control card item 18) This person is 16-24 years of age All others			32. INTERVIEWER CHECK ITEM Sample Person's Item 29 entry is U.S., Puerto Rico, or outlying area of the United States All Others			37. How many babies has ... ever had, if any? (Do not count still births) None 1 2 3 4 5 6 7 8 9 10+			TRANSCRIPTION ITEM 18L. Month and Year of person's birth (c.c. Items 17a and 17c) (Month) (Year 19--) Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec	
26A. (If 'School' in 19, Verify) LAST WEEK was ... attending or enrolled in a high school, college, or university? Yes No High School College or Univ.			33. Is ... a naturalized citizen of the United States? Yes, a naturalized citizen No Not a citizen Born abroad of American parent or parents			38. In what month and year was ...'s (first) child born? Month Year 19-- Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec				
26B. Is ... enrolled in school as a full-time or part-time student? Full time Part time			34. When did ... come to the United States to stay? Before 1900 Year 19--			38. In what month and year was ...'s (last) child born? Month Year 19-- Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec				
LEAD IN: This month we are asking some additional questions concerning place of birth and immigration. (Ask question 29 first, then ask question 30 and 31). 29. In what country was ... born? 30. In what country was ...'s father born? 31. In what country was ...'s mother born?			35. INTERVIEWER CHECK ITEM This person is: (A) ... Female 18-44 and has ever been married. (B) ... Female 18-44 and never married. (C) ... All others.			40. INTERVIEWER CHECK ITEM Female, age 18-34 All others.				
Sample Person's Country of Birth United States Puerto Rico Outlying Area of the U.S. Canada China (Includes Hong Kong and Taiwan) Colombia Cuba Dominican Republic El Salvador Germany Greece Haiti India Iran Ireland Italy Jamaica Japan Korea Laos Mexico Philippines Poland Portugal United Kingdom U.S.S.R. Vietnam Yugoslavia Other			36. In what month and year did ... marry for the first time? Month Year 19-- Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec			41. Looking ahead, do you expect to have any (more) children? Yes No Uncertain			43. INTERVIEWER CHECK ITEM Last household member 14+ and Children 0-13 Last household member 14+ and No children 0-13 All Others	
			38. In what month and year did ... marry for the first time? Month Year 19-- Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec			42. How many (more) do you expect to have? 1 2 3 4 5 6+				

# Adult Supplemental Items

<p><b>LEAD IN:</b> This month we are asking some additional questions concerning place of birth and immigration.</p> <p><i>(Ask question 29 first, then ask question 30 and 31).</i></p> <p>29. In what country was ... born?</p> <p>30. In what country was ...'s father born?</p> <p>31. In what country was ...'s mother born?</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%; text-align: center;">Sample Person</th> <th style="width: 15%; text-align: center;">Sample Person's Father</th> <th style="width: 15%; text-align: center;">Sample Person's Mother</th> </tr> </thead> <tbody> <tr><td>United States</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Puerto Rico</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Outlying Area of the U.S.</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Canada</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>China (Includes Hong Kong and Taiwan)</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Colombia</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Cuba</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Dominican Republic</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>El Salvador</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Germany</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Greece</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Haiti</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>India</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Iran</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Ireland</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Italy</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Jamaica</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Japan</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Korea</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Laos</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Mexico</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Philippines</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Poland</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Portugal</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>United Kingdom</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>U.S.S.R.</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Vietnam</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Yugoslavia</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> <tr><td>Other</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td><td style="text-align: center;">○</td></tr> </tbody> </table> <p style="margin-left: 20px;">(Specify) Mother's country of birth</p> <p style="margin-left: 20px;">(Specify) Father's country of birth</p> <p style="margin-left: 20px;">(Specify) Sample person's country of birth</p>		Sample Person	Sample Person's Father	Sample Person's Mother	United States	○	○	○	Puerto Rico	○	○	○	Outlying Area of the U.S.	○	○	○	Canada	○	○	○	China (Includes Hong Kong and Taiwan)	○	○	○	Colombia	○	○	○	Cuba	○	○	○	Dominican Republic	○	○	○	El Salvador	○	○	○	Germany	○	○	○	Greece	○	○	○	Haiti	○	○	○	India	○	○	○	Iran	○	○	○	Ireland	○	○	○	Italy	○	○	○	Jamaica	○	○	○	Japan	○	○	○	Korea	○	○	○	Laos	○	○	○	Mexico	○	○	○	Philippines	○	○	○	Poland	○	○	○	Portugal	○	○	○	United Kingdom	○	○	○	U.S.S.R.	○	○	○	Vietnam	○	○	○	Yugoslavia	○	○	○	Other	○	○	○	<p><b>32. INTERVIEWER CHECK ITEM</b> Sample Person's Item 29 entry is</p> <p>U.S., Puerto Rico, or outlying area of the United States <i>(Skip to 35)</i></p> <p>All Others <i>(Ask 33)</i></p> <hr/> <p><b>33. Is ... a naturalized citizen of the United States?</b></p> <p>Yes, a naturalized citizen <input type="checkbox"/></p> <p>No <input checked="" type="checkbox"/></p> <p>Not a citizen <input type="checkbox"/></p> <p>Born abroad of American parent or parents <input type="checkbox"/></p> <hr/> <p><b>34. When did ... come to the United States to stay?</b></p> <p>Before 1900 <input type="checkbox"/></p> <p>Year 19-- <input type="checkbox"/></p>	<p><b>37. How many babies has ... ever had, if any?</b> <i>(Do not count still births)</i></p> <p>None <i>(Skip to 40)</i></p> <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5 <input checked="" type="checkbox"/></p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10+</p> <hr/> <p><b>38. In what month and year was ...'s (first) child born?</b></p> <p>Month Year 19--</p> <p>Jan</p> <p>Feb</p> <p>Mar</p> <p>Apr</p> <p>May</p> <p>Jun</p> <p>Jul <input checked="" type="checkbox"/></p> <p>Aug</p> <p>Sept</p> <p>Oct</p> <p>Nov</p> <p>Dec</p> <p><i>(If "1" in 37, skip to 40, otherwise ask 39)</i></p> <hr/> <p><b>39. In what month and year was ...'s (last) child born?</b></p> <p>Month Year 19--</p> <p>Jan</p> <p>Feb</p> <p>Mar</p> <p>Apr</p> <p>May</p> <p>Jun</p> <p>Jul</p> <p>Aug</p> <p>Sept</p> <p>Oct</p> <p>Nov</p> <p>Dec <input checked="" type="checkbox"/></p>	<p><b>TRANSCRIPTION ITEM</b> <b>18L. Month and Year of person's birth</b> <i>(c.c. Items 17a and 17c)</i></p> <p>Month Year 19--</p> <p>Jan</p> <p>Feb</p> <p>Mar</p> <p>Apr</p> <p>May <input checked="" type="checkbox"/></p> <p>Jun</p> <p>Jul</p> <p>Aug</p> <p>Sept</p> <p>Oct</p> <p>Nov</p> <p>Dec</p>
	Sample Person	Sample Person's Father	Sample Person's Mother																																																																																																																								
United States	○	○	○																																																																																																																								
Puerto Rico	○	○	○																																																																																																																								
Outlying Area of the U.S.	○	○	○																																																																																																																								
Canada	○	○	○																																																																																																																								
China (Includes Hong Kong and Taiwan)	○	○	○																																																																																																																								
Colombia	○	○	○																																																																																																																								
Cuba	○	○	○																																																																																																																								
Dominican Republic	○	○	○																																																																																																																								
El Salvador	○	○	○																																																																																																																								
Germany	○	○	○																																																																																																																								
Greece	○	○	○																																																																																																																								
Haiti	○	○	○																																																																																																																								
India	○	○	○																																																																																																																								
Iran	○	○	○																																																																																																																								
Ireland	○	○	○																																																																																																																								
Italy	○	○	○																																																																																																																								
Jamaica	○	○	○																																																																																																																								
Japan	○	○	○																																																																																																																								
Korea	○	○	○																																																																																																																								
Laos	○	○	○																																																																																																																								
Mexico	○	○	○																																																																																																																								
Philippines	○	○	○																																																																																																																								
Poland	○	○	○																																																																																																																								
Portugal	○	○	○																																																																																																																								
United Kingdom	○	○	○																																																																																																																								
U.S.S.R.	○	○	○																																																																																																																								
Vietnam	○	○	○																																																																																																																								
Yugoslavia	○	○	○																																																																																																																								
Other	○	○	○																																																																																																																								
<p><b>35. INTERVIEWER CHECK ITEM</b> This person is</p> <p>(A) ... Female 18-44 and has ever been married <i>(Ask 36)</i></p> <p><input checked="" type="checkbox"/> (B) ... Female 18-44 and never married <i>(Skip to 37)</i></p> <p>(C) ... All others <i>(Skip to 43)</i></p> <hr/> <p><b>LEAD IN:</b> Now we would like to ask some additional questions about any children ... has had.</p> <p><b>38. In what month and year did ... marry for the first time?</b></p> <p>Month Year 19--</p> <p>Jan <input type="checkbox"/></p> <p>Feb <input type="checkbox"/></p> <p>Mar <input type="checkbox"/></p> <p>Apr <input type="checkbox"/></p> <p>May <input type="checkbox"/></p> <p>Jun <input type="checkbox"/></p> <p>Jul <input checked="" type="checkbox"/></p> <p>Aug <input type="checkbox"/></p> <p>Sept <input type="checkbox"/></p> <p>Oct <input type="checkbox"/></p> <p>Nov <input type="checkbox"/></p> <p>Dec <input type="checkbox"/></p>	<p><b>40. INTERVIEWER CHECK ITEM</b></p> <p>Female, age 18-34 <i>(Ask 41)</i></p> <p>All others <i>(Go to 43)</i></p> <p><i>Ask items 41 and 42 of woman herself!</i> <i>If not present, make telephone callback(s)</i></p> <p><b>41. Looking ahead, do you expect to have any (more) children?</b></p> <p>Yes <i>(Ask 42)</i></p> <p>No <input checked="" type="checkbox"/></p> <p>Uncertain <i>(Go to 43)</i></p> <hr/> <p><b>42. How many (more) do you expect to have?</b></p> <p>1 3 5</p> <p>2 4 6+</p>	<p><b>43. INTERVIEWER CHECK ITEM</b></p> <p>Last household member 14+ and Children 0-13 <i>(Go to 44 on page 2)</i></p> <p>Last household member 14+ and No children 0-13 <i>(End questions)</i></p> <p>All Others <i>(Next 14+ household member)</i></p>																																																																																																																									

Children's Supplemental Items

**44. In what country was ... born?**  
*(If ...'s father/mother is a household member, fill "household member" below and skip to 47. If not, ask 45 and/or 46, as appropriate.)*

**45. In what country was ...'s father born?**

**46. In what country was ...'s mother born?**

	<u>Sample Person</u>	<u>Father</u>	<u>Mother</u>
Household Member	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
United States	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Puerto Rico	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Outlying Area of the U.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Canada	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
China	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cuba	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dominican Republic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Germany	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
India	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Italy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jamaica	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mexico	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Philippines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
United Kingdom	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vietnam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (Specify above after question)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**47. INTERVIEWER CHECK ITEM**

Sample Person's Item 44 Entry Is

U.S., Puerto Rico, or outlying area of the United States  *(Next child or end questionnaire)*

All Other Entries  *(Ask 48)*

**48. Is ... a naturalized citizen of the United States?**

Yes, a naturalized citizen

No, Not a citizen

Born abroad of American parent or parents

**49. When did ... come to the United States to stay?**

Year 19—

*(Next child or end questionnaire)*

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

<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	<b>PUBLIC ADMINISTRATION</b>
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.

## 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	<b>TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS</b>
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>
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	Pattermakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Pattermakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric pattermakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Pattermakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used

<u>Code</u>	<u>Occupation</u>
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metalworking and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nail and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)

<u>Code</u>	<u>Occupation</u>
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)



<u>Code</u>	<u>Occupation</u>
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used



## APPENDIX 1--SPECIFIC METROPOLITAN IDENTIFIERS

The specific metropolitan identifiers on this file are based on OMB's June 30, 1984 definitions and are ranked according to Census Bureau population estimates for July 1, 1983. Identification of MSA's and CMSA's is based solely on the CMSA/MSA rank code (see list 1). Identification of PMSA's and individual central cities, however, is based on a combination of codes (see lists 2 and 3 respectively). PMSA's are identified by a combination of the specific CMSA rank code and the appropriate PMSA rank code. Similarly, individual central cities are identified by the appropriate central city code, the CMSA/MSA rank code, and, if necessary, the PMSA rank code. Some examples of the proper coding of specific metropolitan areas are given below.

AREA	CODES NEEDED TO IDENTIFY		
	CMSA/ MSA RANK <u>(W25:1-3)</u> List 1	PMSA RANK CODE <u>(W25:4-5)</u> List 2	INDIVIDUAL CENTRAL CITY CODE <u>(W25:6)</u> List 3
Dallas-Fort Worth, TX CMSA	010	N/C	N/C
Fort Worth-Arlington, TX PMSA	010	02	N/C
Fort Worth, TX Central City	010	02	1
Phoenix, AZ MSA	023	N/C	N/C
Mesa, AZ Central City	023	N/C	2
Burlington, VT MSA	224	N/C	N/C

N/C = No Code Required

Listings of the codes for these three variables follows.

## LIST 1:CMSA/MSA 1983 RANK CODES (W25:1-3)

CMSA/MSA	
RANK CODE	CMSA/MSA TITLE
001	New York-N. New Jersey-Long Island, NY-NJ-CT CMSA
002	Los Angeles-Anaheim-Riverside, CA CMSA
003	Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004	Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005	San Francisco-Oakland-San Jose, CA CMSA
006	Detroit-Ann Arbor, MI CMSA
007	Boston-Lawrence-Salem, MA-NH CMSA
008	Houston-Galveston-Brazoria, TX CMSA
009	Washington, DC-MD-VA MSA
010	Dallas-Fort Worth, TX CMSA
011	Cleveland-Akron-Lorain, OH CMSA
012	Miami-Fort Lauderdale, FL CMSA
013	Pittsburgh-Beaver Valley, PA CMSA
014	St. Louis, MO-IL CMSA
015	Atlanta, GA MSA
016	Baltimore, MD MSA
017	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
018	Seattle-Tacoma, WA CMSA
019	San Diego, CA MSA
020	Tampa-St. Petersburg-Clearwater, FL MSA
021	Denver-Boulder, CO CMSA
022	Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified)
023	Phoenix, AZ MSA
024	Milwaukee-Racine, WI CMSA
025	Kansas City, MO-KS MSA
026	Portland-Vancouver, OR-WA CMSA
027	New Orleans, LA MSA
028	Columbus, OH MSA

029 Norfolk-Virginia Beach-Newport News, VA MSA  
 030 Buffalo-Niagara Falls, NY CMSA  
 031 Sacramento, CA MSA  
 032 Indianapolis, IN MSA  
 033 San Antonio, TX MSA  
 034 Providence-Pawtucket-Fall River, RI-MA CMSA  
 035 Charlotte-Gastonia-Rock Hill, NC-SC MSA  
 036 Hartford-New Britain-Middletown, CT CMSA  
 037 Salt Lake City-Ogden, UT MSA  
 038 Rochester, NY MSA  
 039 Oklahoma City, OK MSA  
 040 Louisville, KY-IN MSA  
 041 Dayton-Springfield, OH MSA  
 042 Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)  
 043 Birmingham, AL MSA  
 044 Nashville, TN MSA  
 045 Greensboro-Winston-Salem-High Point, NC MSA  
 046 Albany-Schenectady-Troy, NY MSA  
 047 Honolulu, HI MSA  
 048 Orlando, FL MSA  
 049 Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and  
 Colonial Heights, Hopewell, and Petersburg  
 cities not in sample)  
  
 050 Jacksonville, FL MSA  
 051 Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)  
 052 Tulsa, OK MSA  
 053 West Palm Beach-Boca Raton-Delray Beach, FL MSA  
 054 Syracuse, NY MSA  
 055 Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)  
 056 Austin, TX MSA  
 057 Grand Rapids, MI MSA  
 058 Toledo, OH MSA  
 059 Omaha, NE-IA MSA (Iowa portion not identified)  
 060 Raleigh-Durham, NC MSA  
 061 Greenville-Spartanburg, SC MSA  
 062 Knoxville, TN MSA  
 063 Tucson, AZ MSA  
 064 Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)

065 Fresno, CA MSA  
 066 Baton Rouge, LA MSA  
 067 Youngstown-Warren, OH MSA  
 068 Las Vegas, NV MSA  
 069 Springfield, MA MSA  
 070 El Paso, TX MSA  
 071 New Haven-Meriden, CT MSA  
 072 Little Rock-North Little Rock, AK MSA  
 073 Charleston, SC MSA  
 074 Mobile, AL MSA (Baldwin county not in sample)  
 075 Bakersfield, CA MSA  
 076 Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)  
 077 Flint, MI MSA  
 078 Albuquerque, NM MSA  
 079 Wichita, KA MSA  
 080 Columbia, SC MSA  
 081 Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in  
 sample)  
 082 Saginaw-Bay City-Midland, MI MSA  
 083 Lansing-East Lansing, MI MSA  
 084 Worcester, MA MSA  
 085 Canton, OH MSA  
 086 Beaumont-Port Arthur, TX MSA  
 087 York, PA MSA  
 088 Davenport-Rock Island-Moline, IA-IL MSA  
 089 Stockton, CA MSA  
 090 Des Moines, IA MSA (Dallas county not in sample)  
 091 Lancaster, PA MSA  
 092 Jackson, MS MSA  
 093 Peoria, IL MSA  
 094 Augusta, GA-SC MSA  
 095 Corpus Christi, TX MSA  
 096 Shreveport, LA MSA  
 097 Fort Wayne, IN MSA  
 098 Spokane, WA MSA  
 099 Lakeland-Winter Haven, FL MSA  
 100 Colorado Springs, CO MSA



138 Lubbock, TX MSA  
139 Lafayette, LA MSA  
140 Killeen-Temple, TX MSA  
141 Springfield, MO MSA  
142 Kalamazoo, MI MSA  
143 Anchorage, AK MSA  
144 Reno, NV MSA (Central City portion only identified)  
145 Hickory, NC MSA  
146 Huntsville, AL MSA  
147 Waterbury, CT MSA  
148 Tallahassee, FL MSA  
149 Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely  
in sample and it is not identified)  
  
150 Portland, ME MSA  
151 Lincoln, NE MSA  
152 Biloxi-Gulfport, MS MSA  
153 Houma-Thibodaux, LA MSA  
154 Springfield, IL MSA  
156 Boise City, ID MSA  
157 Gainesville, FL MSA  
158 Wheeling, WV-OH MSA (Ohio portion not identified)  
161 Waco, TX MSA  
163 Lake Charles, LA MSA  
164 Cedar Rapids, IA MSA  
165 New Bedford, MA MSA  
166 Champaign-Urbana-Rantoul, IL MSA  
169 Fort Smith, AR-OK MSA (Oklahoma portion not in sample)  
170 Bradenton, FL MSA  
171 Asheville, NC MSA  
172 Benton Harbor, MI MSA  
173 Waterloo-Cedar Falls, IA MSA  
174 Fort Collins-Loveland, CO MSA  
178 Topeka, KA MSA (Central City portion only identified)  
179 Chico, CA MSA  
180 Muskegon, MI MSA  
181 Lima, OH MSA  
184 Ocala, FL MSA  
185 Jackson, MI MSA



186 Monroe, LA MSA  
192 Tuscaloosa, AL MSA  
193 Battle Creek, MI MSA  
194 Anderson, SC MSA  
197 Olympia, WA MSA  
198 Terre Haute, IN MSA  
199 Florence, AL MSA  
201 Altoona, PA MSA  
202 Anderson, IN MSA  
203 Manchester, NH MSA  
204 Medford, OR MSA  
207 Joplin, MO MSA  
209 Mansfield, OH MSA  
211 Sharon, PA MSA  
216 Pueblo, CO MSA  
219 Lawton, OK MSA  
221 Bloomington-Normal, IL MSA  
222 Fort Walton Beach, FL MSA  
224 Burlington, VT MSA  
225 Williamsport, PA MSA  
226 Sioux City, IA-NE MSA (Nebraska portion not in sample)  
231 Sioux Falls, SD MSA  
233 Florence, SC MSA  
240 Bellingham, WA MSA  
242 Yuba City, CA MSA  
246 Columbia, MO MSA  
247 Gadsden, AL MSA  
248 Fayetteville-Springdale, AK MSA  
252 Kankakee, IL MSA

LIST 2: PMSA 1983 RANK CODES (W25:4-5) Note: The PMSA Rank is assigned based on a PMSA's population when compared to other PMSA's within the parent CMSA.

CMSA RANK CODE	PMSA RANK CODE	PMSA TITLE
001	01	New York, NY
	02	Nassau-Suffolk, NY
	03	Newark, NJ
	04	Bergen-Passaic, NJ
	05	Middlesex-Somerset-Hunterdon, NJ
	06	Monmouth-Ocean, NJ
	07	Jersey City, NJ
	08	Bridgeport-Milford, CT
	09	Orange County, NY
	10	Stamford, CT
	11	Danbury, CT
	12	Norwalk, CT
002	01	Los Angeles-Long Beach, CA
	02	Anaheim-Santa Ana, CA
	03	Riverside-San Bernardino, CA
	04	Oxnard-Ventura, CA
003	01	Chicago, IL
	02	Gary-Hammond, IN
	03	Lake County, IL
	04	Joliet, IL
	05	Aurora-Elgin, IL
004	01	Philadelphia, PA-NJ
	02	Wilmington, DE-NJ-MD (New Jersey and Maryland portions not identified)
	03	Trenton, NJ

005	01	Oakland, CA
	02	San Francisco, CA
	03	San Jose, CA
	04	Vallejo-Fairfield-Napa, CA
	05	Santa Rosa-Petaluma, CA
	06	Santa Cruz, CA
006	01	Detroit, MI
	02	Ann Arbor, MI
007	01	Boston, MA
	02	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	Salem-Gloucester, MA
	04	Lowell, MA-NH (New Hampshire portion not identified)
	05	Brockton, MA
008	01	Houston, TX
	02	Galveston-Texas City, TX
	03	Brazoria, TX
010	01	Dallas, TX
	02	Fort Worth-Arlington, TX
011	01	Cleveland, OH
	02	Akron, OH
	03	Lorain-Elyria, OH
012	01	Miami-Hialeah, FL
	02	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	Pittsburgh, PA
	02	Beaver County, PA
014	01	St. Louis, MO-IL (Illinois portion not identified)
018	01	Seattle, WA
	02	Tacoma, WA
021	01	Denver, CO
	02	Boulder-Longmont, CO
022	01	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	Hamilton-Middletown, OH
024	01	Milwaukee, WI
	02	Racine, WI

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

017	-	1	Minneapolis, MN
		0	Others
020	-	1	Tampa, FL
		0	Others
023	-	1	Phoenix, AZ
		2	Mesa, AZ
		0	Others
029	-	1	Norfolk, VA
		2	Virginia Beach, VA
		3	Newport News, VA
		4	Hampton, VA
		0	Others
045	-	1	Greensboro, NC
		0	Others
046	-	1	Albany, NY
		0	Others
060	-	1	Raleigh, NC
		0	Others
069	-	1	Springfield, MA
		0	Others

## APPENDIX 2--TOPCODING OF USUAL HOURLY EARNINGS

This variable will be topcoded based on an individual's usual hours worked variable, if the individual's edited usual weekly earnings variable is \$999. The topcode is computed such that the product of usual hours times usual hourly earnings does not exceed an annualized wage of \$100,000 (\$1923.07 per week). Below is a list of the appropriate topcodes.

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



## Alphabetical Foreign Codes for Place of Birth

110	AFRICA	731	CROATIA
721	ALBANIA	446	CUBA
060	AMERICAN SAMOA	642	CYPRUS
162	ARAB REPUBLIC OF EGYPT	742	CZECHOSLOVAKIA
411	ARGENTINA	179	DEMOCRATIC REPUBLIC OF CONGO
900	ARMENIA	505	DEMO. PEOPLE'S REPUBLIC OF KOREA
690	ASIA	751	DENMARK
950	AT SEA (BORN AT SEA)	448	DOMINICAN REPUBLIC
810	AUSTRALIA	624	DUTCH EAST INDIES
711	AUSTRIA	422	DUTCH GUIANA
727	AZORES ISLANDS	439	DUTCH WEST INDIES
442	BAHAMAS	500	EAST ASIA
641	BAHRAIN	743	EAST GERMANY
612	BANGLADESH	612	EAST PAKISTAN
443	BARBADOS	140	EASTERN AFRICA
712	BELGIUM	740	EASTERN EUROPE
431	BELIZE	416	ECUADOR
900	BELORUSSIA, BELORUSSIAN SSR	162	EGYPT
301	BERMUDA	433	EL SALVADOR
412	BOLIVIA	759	ENGLAND
413	BRASIL, BRAZIL	900	ESTONIA
175	BRAZZAVILLE	144	ETHIOPIA
759	BRITAIN	700	EUROPE
419	BRITISH GUIANA, BRITISH GUYANA	719	FEDERAL REPUBLIC OF GERMANY
431	BRITISH HONDURAS	753	FINLAND
759	BRITISH ISLES	509	FORMOSA
444	BRITISH VIRGIN ISLANDS	713	FRANCE
441	BRITISH WEST INDIES	418	FRENCH GUIANA
741	BULGARIA	125	FRENCH GUINEA
622	BURMA	440	FRENCH WEST INDIES
900	BYELORUSSIAN SSR	900	GEORGIA SSR
625	CAMBODIA	743	GERMAN DEMOCRATIC REPUBLIC
302	CANADA	719	GERMANY
065	CANAL ZONE	743	GERMANY (EAST)
122	CAPE VERDE	719	GERMANY (WEST)
170	CENTRAL AFRICA	124	GHANA
173	CENTRAL AFRICAN REPUBLIC	759	GREAT BRITAIN
430	CENTRAL AMERICA	724	GREECE
700	CENTRAL EUROPE	450	GUADELOUPE
619	CEYLON	066	GUAM
414	CHILE	434	GUATEMALA
501	CHINA	419	GUIANA, GUYANA
415	COLOMBIA	451	HAITI
176	CONGO, (NOT SPECIFIED)	717	HOLLAND
432	COSTA RICA	435	HONDURAS
723	CRETE	502	HONG KONG
		744	HUNGARY



614	INDIA	501	PEOPLE'S REPUBLIC OF CHINA
620	INDOCHINA	615	PERSIA
624	INDONESIA	421	PERU
615	IRAN	628	PHILIPPINES
644	IRAQ	745	POLAND
755	IRELAND, IRELAND (EIRE)	727	PORTUGAL
759	IRELAND (NORTHERN)	072	PUERTO RICO
645	ISRAEL	509	REPUBLIC OF CHINA
725	ITALY	506	REPUBLIC OF KOREA
127	IVORY COAST	746	ROMANIA, RUMANIA
452	JAMAICA	900	RUSSIA
503	JAPAN	846	SAMOA
646	JORDAN	652	SAUDI ARABIA
625	KAMPUCHEA	749	SCANDINAVIA
146	KENYA	759	SCOTLAND
179	KINSHASA	629	SINGAPORE
504	KOREA	150	SOMALIA
505	KOREA (NORTH)	184	SOUTH AFRICA
506	KOREA (SOUTH)	410	SOUTH AMERICA
647	KUWAIT	600	SOUTH ASIA
626	LAOS	506	SOUTH KOREA
400	LATIN AMERICA	631	SOUTH VIETNAM
900	LATVIA	620	SOUTHEAST ASIA
648	LEBANON	720	SOUTHERN EUROPE
128	LIBERIA	155	SOUTHERN RHODESIA
613	LIBYA	900	SOVIET UNION
714	LIECHTENSTEIN	729	SPAIN
900	LITHUANIA	619	SRI LANKA
715	LUXEMBOURG, LUXEMBURG	078	ST. CROIX
501	MAINLAND CHINA	078	ST. JOHN
627	MALAYSIA	456	ST. KITTS, ST. KITTS-NEVIS-ANGUILLA
453	MARTINIQUE	457	ST. LUCIA
436	MEXICO	455	ST. MAARTEN
850	MICRONESIA	078	ST. THOMAS
640	MIDDLE EAST	458	ST. VINCENT
164	MOROCCO	422	SURINAM
717	NETHERLANDS	757	SWEDEN
820	NEW ZEALAND	718	SWITZERLAND
437	NICARAGUA	653	SYRIA
131	NIGER	509	TAIWAN
132	NIGERIA	630	THAILAND
160	NORTH AFRICA	459	TOBAGO, TRINIDAD, TRINIDAD & TOBAGO
300	NORTH AMERICA	075	TRUST TERRITORY OF THE PACIFIC ISLAND
505	NORTH KOREA	654	TURKEY
631	NORTH VIETNAM	162	UAR
750	NORTHERN EUROPE	157	UGANDA
759	NORTHERN IRELAND	900	UKRAINE, UKRAINIAN SSR
756	NORWAY	184	UNION OF SOUTH AFRICA
618	PAKISTAN	900	UNION OF SOVIET SOCIALIST REPUBLIC
438	PANAMA	655	UNITED ARAB EMIRATES
420	PARAGUAY	162	UNITED ARAB REPUBLIC

759 UNITED KINGDOM  
423 URUGUAY  
099 UNITED STATES, OUTLYING AREAS,  
OR UNITED STATES POSSESSIONS  
(NOT SPECIFIED)  
900 USSR  
424 VENEZUELA  
631 VIETNAM  
078 VIRGIN ISLANDS  
444 VIRGIN ISLANDS (BRITISH)  
078 VIRGIN ISLANDS (U.S.)  
759 WALES  
719 WEST GERMANY  
618 WEST PAKISTAN  
710 WESTERN EUROPE  
846 WESTERN SAMOA  
900 WHITE RUSSIA  
731 YUGOSLAVIA  
179 ZAIRE  
155 ZIMBABWE  
996 OTHER SPECIFIED FOREIGN COUNTRY, NOT LISTED  
997 FOREIGN-BORN (DON'T KNOW COUNTRY)  
998 DON'T KNOW (IF FOREIGN-BORN)  
999 BLANK, REFUSED, CAN'T FIND CPS-1

## NUMERICAL PLACE OF BIRTH CODE LIST

<u>Code</u>	<u>Entry</u>	<u>Code</u>	<u>Entry</u>
000	Not Applicable	400	Latin America
001	United States of America	410	South America
060	American Samoa	411	Argentina
065	Canal Zone	412	Bolivia
066	Guam	413	Brazil
072	Puerto Rico		Brasil
075	Trust Territory of the Pacific Islands	414	Chile
		415	Colombia
078	Virgin Island (U.S.), Virgin Islands	416	Ecuador
	St. Croix,	418	French Guiana
	St. John,	419	British Guiana
	St. Thomas		Guyana
099	United States, outlying areas or United States Possessions (Not specified)	420	Paraguay
		421	Peru
		422	Surinam
			Dutch Guiana
110	Africa	423	Uruguay
122	Cape Verde	424	Venezuela
124	Ghana	430	Central America
125	French Guines	431	Belize,
127	Ivory Coast		British Honduras
128	Liberia	432	Costa Rica
131	Niger	433	El Salvador
132	Nigeria	434	Guatemala
140	Eastern Africa	435	Honduras
144	Ethiopia	436	Mexico
146	Kenya	437	Nicaragua
150	Somalia	438	Panama
155	Southern Rhodesia Zimbabwe	439	Dutch West Indies,
		440	French West Indies
157	Uganda	441	British West Indies
160	North Africa	442	Bahamas
162	Egypt, Arab Republic of Egypt, U.A.R., United Arab Republic	443	Barbados
		444	British Virgin Islands
		446	Cuba
164	Morocco	448	Domicican Republic
170	Central Africa	450	Guadeloupe
173	Central African Republic	451	Haiti
175	Brazzaville	452	Jamaica
176	Congo (Not specified)	453	Martinique
179	Zaire, (Kinshasa), Democratic Republic of Congo	455	St. Maarten
184	South Africa, Union of South Africa		St. Kitts, St. Kitts- Nevis-Anguilla
		457	St. Lucia
300	North America		
301	Bermuda		
302	Canada, British Columbia, Ontario, Quebec		

<u>Code</u>	<u>Entry</u>	<u>Code</u>	<u>Entry</u>
458	St. Vincent	647	Kuwait
459	Tobago,	648	Lebanon
	Trinidad,	652	Saudi Arabia
	Trinidad and Tobago	653	Syria
500	East Asia	654	Turkey
501	China,	655	United Arab Emirates
	Mainland China,	690	Asia
	People Republic of China	700	Central Europe,
502	Hong Kong		Europe
503	Japan	710	Western Europe
504	Korea	711	Austria
505	Korea (North,	712	Belgium
	Peoples Democratic Republic	713	France
	of Korea	714	Liechtenstein
506	Korea (South)	715	Luxembourg,
	Republic of Korea		Luxembourg
509	Republic of China	717	Holland,
	Taiwan,		Netherlands
	Formosa	718	Switzerland
600	South Asia	719	Germany,
612	Bangladesh,		Federal Republic
	East Pakistan		of Germany,
613	Libya		West Germany
614	India	720	Southern Europe
615	Iran,	721	Albania
	Persia	723	Crete
		724	Greece
618	Pakistan, West Pakistan	725	Italy
619	Sri Lanka,	727	Portugal,
	Ceylon		Azores Islands
620	Southern Asia,	729	Spain
	Indo-China	731	Croatia,
622	Burma		Yugoslavia
624	Indonesia	740	Eastern Europe
	Dutch East Indies	741	Bulgaria
625	Cambodia (Kampuchea)	742	Czechoslovakia
626	Laos	743	East Germany,
627	Malaysia		German Democratic
628	Philippines		Republic
629	Singapore	744	Hungary
630	Thailand	745	Poland
631	Vietnam,	746	Romania, Rumania
	North	749	Scandinavia
	South	750	Northern Europe
633	South Vietnam	751	Denmark
640	Middle East	753	Finland
641	Bahrain	755	Ireland,
642	Cyprus		Ireland (Eire)
644	Iraq	756	Norway
645	Israel		
646	Jordan		