8601 Adelphi Road College Park, Maryland 20740-6001

Current Population Survey (CPS), June 1992: Fertility, Birth Expectations, and Marital History

Records of the Bureau of the Census (Record Group 29)

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CURRENT POPULATION SURVEY, JUNE 1992: FERTILITY AND BIRTH EXPECTATIONS

Technical Documentation CPS-92-6

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview - June 1992 Fertility and Birth Expectations Survey
Attachment 3	Overview - Current Population Survey
Attachment 4	Glossary
Attachment 5	How to Use the Data Dictionary
Attachment 6	Current Population Survey Adult's Interview Data Dictionary
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Attachment 9	Current Population Survey June 1992 Fertility and Birth Expectations Supplement Data Dictionary
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Attachment 14	Specific Metropolitan Identifiers
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Attachment 16	Source and Accuracy of the Current Population Survey, June 1992 Fertility and Birth Expectations
Attachment 17	User Notes

NOTE

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

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

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

ABSTRACT

Current Population Survey, June 1992: Fertility and Birth Expectations [machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. Washington: The Bureau [producer and distributor], 1993.

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 57,000 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 15 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Hispanic origin.

In addition, data pertaining to fertility and birth expectations are included in the file. Date of first marriage is asked of all ever married women 15-44 years old. Questions determining the number of live born children and date of birth of youngest and oldest children are asked of women 15-44 years old. Questions concerning expectations of having children are asked of women 18-39 years old.

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.¹ Within confidentiality restrictions, indicators are provided for MSA-PMSA/non-MSA-PMSA, central city/noncentral city, farm/nonfarm, and MSA/CMSA size.

Technical Description

File Structure: Rectangular.

File Size: 159,339 logical records; 420 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 1992: Fertility and Birth Expectations Technical Documentation. This documentation contains an abstract, a questionnaire facsimile, code lists, and record layouts of the file.

^{1.} MSA's = Metropolitan Statistical Areas; CMSA's = Consolidated Metropolitan Statistical Areas; PMSA'S = Primary Metropolitan Statistical Areas.

One copy accompanies each file order. Additional copies are available for \$10 each from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233.

Bureau of the Census. The Current Population Survey: Design and Methodology (Technical Paper 40) (Out of print). 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 or microfiche paper prints from Customer Services, Data User Services Division, Bureau of the Census, Washington, DC 20233. (2 microfiche \$10, paper prints \$33.) Make check payable to Commerce-Census.

File Availability

Tapes are priced according to the number of megabytes. Options include 6250 bpi, ASCII or EBCDIC, labeled or unlabeled. The files also are available on IBM 3480 compatible tape cartridges for the same price. When ordering, please use the order form on the following page.

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OVERVIEW

Current Population Survey, June 1992: Fertility and Birth Expectations Survey

General

Census Bureau staff conducted the June 1992 Fertility and Birth Expectations Survey 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 11 contains a facsimile of the June 1992 Fertility and Birth Expectations supplement questions. Attachment 3 comprises a description of the CPS entitled "Overview Current Population Survey." A description of the June 1992 Fertility and Birth Expectations Survey follows.

Data Collection

The question on marriage (Item 33) was asked of all ever married female household members age 15-44 years. The fertility questions (Items 34-36) were asked of all female household members age 15-44 years. The birth expectations questions (Items 38 and 39) were asked of all females age 18-39 years, as applicable.

We accepted proxy responses for Items 33 through 35 from any knowledgeable household member age 15 years or older. Items 38 and 39 concerning birth expectations had to be answered by the woman herself, proxy responses were not allowed.

The regional offices performed a supplement edit on a minimum of five CPS-1s for all field representatives to ensure the correct completion of the supplement items. Regional office staff notified the field representatives of inconsistencies or omissions detected during this editing process.

Data Processing

The data processing involved editing the June supplement data. This process is described below.

Edits, Allocations, and Recodes. The data processing involved a consistency edit of all supplement items. The consistency edit ensured that the entries within an individual record followed the correct skip pattern. Items with missing entries were assigned values, if appropriate. In addition, an allocation edit was used on the fertility items (Items 33-36). The remaining items on birth expectations were not allocated.

Item 33 (age at first marriage) 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 transcription (Item 18K - month and year of birth) included for this supplement. Blanks in this transcription item were also allocated.

The fertility items (34-36) were also edited and allocated by a similar procedure (age-based). From the fertility items, other variables were created such as: age at first marriage, age of oldest child, age of youngest child, etc.

The values and universes for each variable are defined in the supplement record layout (Attachment 9).

Weighting. No special supplement weights were produced for this file. All adult and childrens' records retain the "basic CPS weight," which reflects controlling for age, race, sex, and Hispanic origin estimates and individuals state 16+ estimates. Use the basic CPS final weight (A-FNLWGT) located in positions

0248-0255 for tallying the supplement items. For a description of this weight, see Attachment 3 "Overview of the CPS."

June 1992 CPS/Fertility and Birth Expectations Computer File

CPS Labor Force Data. The June 1992 CPS file contains 159,339 records. Each record contains 420 characters. Positions 001-360 contain the labor force data. Attachment 9 contains the variable name, character size, location on record, universe, and the values of these variables.

The variable H-RECTYP (located in position 0101 on the CPS Basic Items Record Layout) determines the type of record as follows:

H-RECTYP =

- 1 = Interviewed adult 15+
- 2 = Type A Noninterview (These records represent households that were eligible for the June 1992 CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc.)
- 3 = Type B/C noninterview (These records represent sample addresses determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc.)
- 4 = Armed Forces (For persons 15 years or over in the Armed Forces whose personal information was transcribed from the CPS control card. Note: By definition, Armed Forces members are not eligible for the labor force or supplement interviews.)
- 5 = Children 0-14 years of age.

The values of H-RECTYP are:

Unweighted Counts

1 =	Interviewed Adults	111,733
2=	Type A	2,673
3=	Type B/C	11,104
4=	Armed Forces	540
5=	Children	33,289

June 1992 Fertility and Birth Expectations Supplement Data. The June 1992 supplement data for adults are located in records 0361-0420. (See Attachment 9.)

Tallying the June 1992 Fertility and Birth Expectations Supplement File. The June 1992 supplement universe represented the full CPS sample comprised of all females 15 through 44 years of age. Use the variable A-FNLWGT, located in positions (0248-0255) for tallying these data.

Unweighted Counts. Attachment 10 lists some of the unweighted supplement variables. Use these counts to ensure that the file is being properly accessed.

Data Contact. For questions regarding the June 1992 Fertility and Birth Expectations data, call Martin O'Connell on (301) 763-5305.

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 50 years. Currently, we interview about 57,000 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 729 sample areas comprising 1,973 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 57,000 of them containing approximately 112,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,000 children 0-14 years old and 650 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because the residents are not found at home after repeated calls, are

temporarily absent, or are unavailable for other reasons. Approximately 14,000 noninterview households are present each month. The resulting file size is approximately 163,000 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 U.S. Government Printing Office. Subscriptions are available as follows: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$101 per year (sold as a package only); Population Estimates and Projections, (P-25), \$27 per year. Single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog and Guide, the Monthly Product Announcement (MPA), and in Census and You.

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 729 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, 15 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 15 years old and older.

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.)

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
		January 198	32 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		July 1982 I	Data (000's)		
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not seasonally Adjusted)	172,364	112,526	101,490	11,036	59.838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

GLOSSARY

Subject Concepts

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

Armed Forces. Armed Forces members enumerated in off-base housing or on base with their families are included on the CPS data file in March. Only supplemental data on income are included for Armed Forces members.

Base Weight. The constant weight assigned to the sample (inverse of the sampling fraction) which is adjusted to produce the final weight.

Civilian Labor Force. (See Labor Force.)

Class of Worker. This refers to the broad classification of the person's employer. On the March file, these broad classifications for current jobs are private, government, self-employed, without pay, and never worked. Private and government workers are considered "wage and salary workers;" this classification scheme includes self-employed, incorporated persons in with "private" workers. For the longest job held last year, this class of worker scheme includes private; government by level--Federal, State, and local; self-employed incorporated farm/nonfarm; and without pay. The wage and salary category for longest job held includes private, government (all levels), and self-employed, incorporated.

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

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

Earnings Weight. Each person record allows for an earnings weight for current earnings.

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

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

Family Weight. The weight on the family record is the March supplement weight of the householder or reference person.

Final Weight. Used in tabulating monthly labor force items. This weight should not be used when tabulating March supplement data.

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

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

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

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

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

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

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

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

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

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

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

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

Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time). The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 1990 Census of Population was used to code CPS data beginning with the January 1992 file.

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

		Character Pos	sition
Subject		Current or Most Recent Full-Time Job	Longest Job Last Year (Work Experience)
Industry	3 digit detailed	P 49-51	P 151-153
•	2-digit detailed (Recode)	P 52-53	P 322-323
	Major Group Recode	N/A	P 316-317
Occupation	3-digit detailed	P 56-58	P 154-156
1	2-digit detailed (Recode)	P 54-55	P 318-319
	Major Group recode	N/A	P 320-321
Class of Worker	, 1	P 59	P 314

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

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

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

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

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

These persons would have a Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 198 of the person record which designates "at work"

and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.

- 2. Unemployed. Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an LFSR code of 3 or 4 in character 198 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.
 - a. Job Leavers. Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.
 - b. **Job Losers**. Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already on layoff.
 - c. New Job Entrants. Persons who never worked at a full-time job lasting two weeks or longer.
 - d. Job Reentrants. Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.
- 3. Not in Labor Force. All civilians 15 years old and over who are not classified as employed or unemployed. These persons are further classified as major activity: keeping house, going to school, unable to work because of long-term physical or mental illness, and other. The "other" group includes, for the most part, retired persons. Persons who report doing unpaid work in a family farm or business for less than 15 hours are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for three previous months and would not be in for the subsequent month.

These items are asked in question 24; see the questionnaire facsimile. Such persons have an LFSR code of 5-7 in character 198 of the person record.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc. The job loser, job leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

Layoff. A person who is unemployed but expects to be called back to a specific job. If he/she expects to be called back within 30 days, it is considered a temporary layoff; otherwise, it is an indefinite layoff.

Level of School Completed/Degree Received. These data changed beginning with the January 1992 file. A new question, "What is the highest level of school ... has completed or the highest degree ... has received?" replaced the old "Highest grade attended" and "Year completed" questions. The new question provides more accurate data on the degree status of college students. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system.

Looking for Work. A person who is trying to get work or trying to establish a business or profession.

Marital Status. The marital status classification identifies four major categories: single (never married), married, widowed, and divorced. These terms refer to the marital status at the time of enumeration.

The category "married" is further divided into "married, civilian spouse present," "married, Armed Force spouse present," "married, spouse absent," "married, Armed Force spouse absent," and "separated." A person is classified as "married, spouse present" if the husband or wife is reported as a member of the household even though he or she may be temporarily absent on business or on vacation, visiting, in a hospital, etc., at the time of the enumeration. Persons reported as "separated" included those with legal separations, those living apart with intentions of obtaining a divorce, and other persons permanently or temporarily estranged from their spouses because of marital discord.

For the purpose of this file, the group "other marital status" includes "widowed and divorced," "separated," and "other married, spouse absent."

Month-In-Sample. The term is defined as the number of times a unit is interviewed. Each unit is interviewed eight times during the life of the sample.

Never Worked. A person who has never held a full-time civilian job lasting two consecutive weeks or more.

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

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

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

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

Other Relative of Householder. Any relative of the householder other than his spouse or child; for example, father, mother, grandson, daughter-in-law, etc.

Own Child. A child related by birth, marriage, or adoption to the family householder.

Part-Time, Economic Reasons. The item includes slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. (See also Full-Time Worker.)

Part-Time Other Reasons. The item includes labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season.

Part-Time Work. Persons who work between 1 and 34 hours are designated as working "part-time" in the current job held during the reference week. For the March supplement, a person is classified as having worked part-time during the preceding calendar year if he worked less than 35 hours per week in a majority of the weeks in which he worked during the year. Conversely, he is classified as having worked full-time if he worked 35 hours or more per week during a majority of the weeks in which he worked.

Part-Year Work. Part-year work is classified as less than 50 weeks' work.

Population Coverage. Population coverage includes the civilian population of the United States plus approximately 820,000 members of the Armed Forces in the United States living off post or with their families on post but excludes all other members of the Armed Forces. This file excludes inmates of institutions. The labor force and work experience data are not collected for Armed Forces members.

Race. The population is divided into three groups on the basis of race: White, Black, and Other races. The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In most of the published tables, "Other Races" are shown in total population.

Reentrants. Persons who previously worked at a full-time job lasting two weeks or longer but who are out of the labor force prior to beginning to look for work.

Related Children. Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption. For each type of family unit identified in the CPS, the count of own children under 18 years old is limited to single (never married) children; however, "own children under 25" and "own children of any age," include all children regardless of marital status. The totals include never-married children living away from home in college dormitories.

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

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

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

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

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

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.

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

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

Persons living with relatives in group quarters were formerly considered as members of families. However, the number of such unrelated subfamilies became so small (37,000 in 1967) that beginning with the data for 1968 (and beginning with the census data for 1960) the Bureau of the Census includes persons in these unrelated subfamilies in the count of secondary individuals.

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

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

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

Workers. (See Labor Force--Employed.)

Work Experience. Includes those persons who during the preceding calendar year did any work for pay or profit or worked without pay on a family-operated farm or business at any time during the year, on a part-time or full-time basis.

Year-Round Full-Time Worker. A year-round full-time worker is one who usually worked 35 hours or more per week for 50 weeks or more during the preceding calendar year.

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont New Jersey New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

Illinois Indiana Michigan Ohio Wisconsin Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Pacific Division

Arizona Colorado Idaho Montana Nevada Utah Wyoming Alaska California Hawaii Oregon Washington

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

How To Use The Data Dictionary

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

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

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

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

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

Decimal. Numeric. Contains the number of decimal places, where applicable.

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

```
D H-HHTYPE 1
                            (1:3)
   Type of household
U All households
          1 .Interview
          2 .Type A non-interview
          3 .Type B/C non-interview
                          (01:09)
D MIG-MTR1 2
                  218
    Migration recode
U MIGSAME = 2
         01 .Nonmover
          02 .MSA to MSA
٧
         03 .MSA to nonMSA
٧
          04 .NonMSA to MSA
          05 .NonMSA to nonMSA
          06 .Abroad to MSA
          07 .Abroad to nonMSA
          08 .Not in universe (children
٧
             .under 1 year old)
٧
          09 .Not identifiable
```

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

- 1. COMMENTS (" * ") lines
- 2. DATA DICTIONARY ("D"); line and DATA DESCRIPTION
- UNIVERSE ("U") lines
 VALUE DESCRIPTION lines
- 5. One blank line at the end

FORMAT

"*" Line - Comments

- " * " in the first position indicates that this is a comment line. This line can appear any place a. in the dictionary. It will be used for short comments or to nullify any value codes.
- " ** " in the first two positions is also comments but it has additional meaning. It indicates b. this is a block of comments which will be applied to several variables.

"D" Line - Data Dictionary

This line contains the following information:

ID	"D"	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22

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

"U" Line - Universe Definition

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

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

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

"V" Line - Value Definition

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

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

Current Population Survey Adult's Interview Data Dictionary

	•
DATA SIZE BEGIN	DATA SIZE BEGIN
D H\$PAD1 1 1	
	D H-FARM 1 11
D H\$PAD2 1 2	Farm defin - edited using urban/rural
	code
D H-MONTH 2 3	U All
Month of survey	From MST and CPS-1 Items 5A and 5B V 1 .Nonfarm
U All V 01-12 .Month	V 2.Farm
4 01-12 .MUNILII	₹ •101m
D H-YEAR 1 5	D H-TYPINT 1 12
Year of survey - last digit	Item 13 - Type interview
U All	U All
V 0-9 .Last digit of year	V -1 .Blank or impossible
	V 1 .Noninterview
D H-HHNUM 1 6	V 2 Personal
Household number	V 3 .Tel regular
UALL	V 4 .Tel callback
V -1 .Blank	V 5 .ICR filled
V 1-8 .Household number	n u propius 4 47
B H 2000HK 4 7	D H-RESPNM 1 13
D H-CPSCHK 1 7	Item 12 - Line no. HHLD resp. U All
Item 1 - Interviewer check item U All	V -1 .Blank or impossible
V -1 .Blank	V 1-6 .Line no.
V 1.Only CPS-1 for household	V 7.Non HHLD resp.
V 2 .First CPS-1 of continuation	1 Mort lines 1 cap.
V .household	D H-AREASN 1 14
V 3 .Second CPS-1 of continuation	Item 14 - Reason for type A
V .household	U H-HHTYPE=2
V 4 .Third, fourth, etc. CPS-1	V -1 .Not in universe
·	V 1 .No one home
D H-DAYCMP 1 8	V 2 .Temporarily absent
Day interview complete	V 3 .Refused
UALL	V 4 .Other - occ.
V -1 .Blank	
V 1 .Sunday	D H-ARACE 1 15
V 2 Monday	Item 14 - Race for type A
V 3.Tuesday V 4.Wednesday	U H-HHTYPE=2 V -1 .Not in universe
V 4 .Wednesday V 5 .Thursday	V 1 .White
V 6 .Friday	V 2 .Black
V 7 Seturday	V 3 .Other
V 8 .After interview week	, , , , , , , , , , , , , , , , , , , ,
T THE THE TAX TO A	D H-TYPEBC 2 16
D H-LIVQRT 2 9	Item 15 - Type B/C
Item 4 - Type of living quarters	U H-HHTYPE=3
(Recode)	V -1 .Not in universe
U ALL	Type B
Housing unit	V 01 .Vacant - regular
V 01 .House, apt., flat	V 02 .Vacant - storage of HHLD
V 02 .HU in nontransient hotel, etc.	V .furniture
V 03 .HU, perm., in trans. hotel,	V 03 .Temp occ. by persons with URE V 04 .Unfit or to be demolished
V .motel etc. V 04 .HU in rooming house	V 05 .Under construction, not ready
V 04 .NO in rooming nodse V 05 .Mobile home or trailer with	V 06 .Converted to temp. business
V .no permanent room added	V .or storage
V 06 ,Mobile home or trailer with 1	V 07 .Occ. by AF members or persons
V .or more perm. rooms added	V .under 15
V 07 .HU not specified above	V 08 .Unocc. tent or trailer site
Other unit	V 09 .Permit granted, construction not
V 08 .Qtrs not HU in rooming or	V .started
V .boarding house	V 10 .Other
V 09 .Unit not perm. in trans. hotel,	Type C
V .motel, etc.	V 11 Demolished
V 10 .Tent or trailer site	V 12 House or trailer moved
V 11 .Student quarters in college	V 13 .Outside segment
V .dormitory	V 14 .Converted to perm. business or
V 12 .Other not HU	V .storage

•			
DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	15 .Merged	D H-TENL	JRE 1 25
v	16 .Condemned	Ter	nure
v	17 .Built after April 1, 1980	UALL	
v	18 .Unused line of listing sheet	V	-1 .Not in universe
v	19 .Other	v	1 .Owned or being bought
٧	19 Julier	v	2 .Rent
	AU 4 40		
D H-SEAS		V	3 .No cash rent
	m 16 - Seasonal status		
U H-TYPE		D H-FAMI	
٧	-1 .Not in universe		nily income
V	1 .Year round	Not	te: If a nonfamily household
V	2 .By migratory workers	(H-	-FAMIND=0), income includes only
v	3 .Seasonally		at of householder.
•	• ••••	UALL	
D H-OCCI	NT 1 19	V	-1 .Not in universe
	m 17 - This unit is intended for	v	0 .Less than \$5,000
			1 .\$5,000 to \$7,499
	cupancy	V	
U H-SEAS	SON=2 or 3 and H-LIVORT=1-7	V	2 .\$7,500 to \$9,999
V	-1 .Not in universe	V	3 .\$10,000 to \$12,499
V	1 .Summers only	V	4 .\$12,500 to \$14,999
٧	2 .Winters only	V	5 .\$15,000 to \$19,999
v	3 .Other	٧	6 .\$20,000 to \$24,999
•		V	7 .\$25,000 to \$29,999
D H-INTE	RV1 2 20	V	8 .\$30,000 to \$34,999
	terviewer code	v	9 .\$35,000 to \$39,999
		v	10 .\$40,000 to \$49,999
BIE	ank or impossible in any digit		
	terviewer code A00-M99 excluding IXX	V	11 .\$50,000 to \$59,000
٧	-1 .Blank	٧	12 .\$60,000 to \$74,999
V	00 .A	V	13 .\$75,000 and Over
٧	01 .B	V	19 .Not answered
٧	02 .C		
٧	03 .D	D H-TEL	HHD 1 28
v	04 .E		lephone in household
v	05 .F		March, July, Nov. only)
		ν ν	-1 .Not in universe (noninterview)
V	06 .G		
V	07 .H	V	1 .Yes
V	08 .J	٧	2 .No
V	09 .K		
V	10 .L	D H-TEL	AVL 1 29
٧	11 .M	Te	lephone available
V	12 .N	U H-TEL	HHD=2 (March, July, Nov. only)
٧	13 .P	V	-1 .Not in universe
v	14 .0	Ý	1 .Yes
v	15 .R	Ÿ	2 .No
v	16 .S	•	L 1110
-		5 H TEL	THT 1 70
V	17 .T	D H-TEL	
V	18 .0		elephone interview acceptable
٧	19 .V		HHD=1 or H-TELAVL=1 (March, July,
٧	20 . W		only)
V	21 .X	٧	-1 .Not in universe
٧	22 .Y	V	1 .Yes
V	23 .Z	V	2 .No
•			
D H-INT	RV2 1 22	N H-PP9	CNT 1 31
	terviewer Code - digit 2		em 30 - Number of contacts - actual
			nd attempted personal
V	-1 .Blank		
V	0-9 .Interviewer code digit 2		, July, Nov. only
		V	-1 .Blank
D H-INT	RV3 1 23	V	1-6 .# of personal contacts
In	terviewer Code - digit 3	V	.(6 = 6+)
٧	-1 .Blank		
v	0-9 .Interviewer code digit 3	D H-TEL	_CNT 1 32
*	८ - वक्षाप्यारायाच्याचा घषण्या चाञ्चाति स		rem 30 - Number of contacts - actual
D. H. OT.	THE 1 2/		nd attempted telephone
D H-STA			
	em 27B - HHLD status change -		n, July, Nov. only
	placement household	V	-1 .Blank
UALL		V	1-9 .# of telephone contacts
V	-1 .Blank	٧	. (9 = 9+)
ν	1 .Yes		
v	2 .No		

DATA SIZE BEGIN	DATA SIZE BEGIN
DH-TIMINT 1 33	D H-HHDSEQ 2 42
Item 31 - Time of interview	Householder sequence number
U March, July, Nov. only	(reference person)
V -1 Blank	(Will be first adult record for
V 1 .Midnight to 6 A.M.	group quarters)
V 2 .6 to 9 A.M.	U H-XHTYPE=1
V 3.9 A.m. to noon	V 00 .Not in universe
V 4 .Noon to 3 P.M.	V 01-39 .Sequence number
V 5.3 to 6 P.M.	-
V 6.6 to 9 P.M.	D H-MSTIND 5 44
V 7.9 P.M. to midnight	Master segment tape index Unique segment identifer
********	offique segment fuentifier
* Household recodes *	D H-HHWGT 9 49 2
*********	Household weight (2 implied
	decimal places)
D H-HHTYPE 1 34	Final household weight equivalent to
Type of household	the weight of the wife in husband-wife
UALL	households and the reference person
V 1 .Interview	in all other households
V 2 Type A non-interview	**********
V 3 .Type B/C non-interview	
5 W W 25	* Allocation flags *
D H-MIS 1 35	***************************************
Month in sample U All	D H%TENURE 1 58
V 1-8 .Month in sample	V 0 .No change
To more in suspec	V 1 .Value to blank
D H-NUMPER 2 36	V 4 .Allocated
Number of persons in household	
U All	DH%FAMINC 1 59
V 00 .Noninterview household	V 0 .No change
V 1-39 .Number of persons in HHLD	V 2 .Blank to value
	V 6 .Refusal to value, allocated,
D H-TYPE 1 38	V .no error
Household type	D H%ARACE 1 60
U All	D H%ARACE 1 60 V 0 .No change
V 0 .Non-interview household V 1 .Husband/wife primary family	V 1.Value to blank
V .(neither husband or wife in	V 4 Allocated
V .Armed Forces)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
V 2 .Husband/wife primary family	D H%CPSCHK 1 61
V .(husband and/or wife in armed	V 0 .No change
V .forces)	V 2 .Blank to value
V 3 .Unmarried civilian male	
V .primary family householder	D H%DAYCMP 1 62
V 4 .Unmarried civilian female	V 0 .No change
V .primary family householder	V 2 .Blank to value
V 5 .Primary family household -	D H%HHNUM 1 63
V .reference person in V .Armed Forces and unmarried	DH%HHNUM 1 63 V O.Nochange
V 6 .Civilian male primary	V 2 .Blank to value
V .individual	V 8 .Blank to NA - error
V 7 .Civilian female primary	
V .individual	D H%INTRV 1 64
V 8 .Primary individual household -	V 0 .No change
V .reference person in Armed Forces	V 2 .Blank to value
V 9 .Group quarters	·
	D H%LIVQRT 1 65
D H-TYPERP 1 39	V 0 .No change
Type of reference person	V 4 .Allocated V 7 .Blank to NA - no error
U H-HHTYPE=1 V 0 .Not in universe	V 7 .Blank to NA - no error
V 0 .Not in universe V 1 .Civilian	D H%OCCINT 1 66
V 2 .Armed Forces	V 0 No change
V 3 .Group quarters	V 1 .Value to blank
	V 4 .Allocated
D H-NUMFAM 2 40	
Number of families in HHLD	D H%RESPNM 1 67
U H-HHTYPE=1	V 0 .No change
V 00 .Not in universe	V 2 .Blank to value
V 00-39 .Number of families	

DATA SIZE BEGIN	DATA	SIZE BEGIN
D H%SEASON 1 68		Middle Atlantic Division (Div. 2)
V 0.No change	٧	21 .New York
V 1 .Value to blank	v	22 .New Jersey
V 4 Allocated	v	23 .Pennsylvania
4 Attocated		Midwest Region (Region 2)
D HXSTATUS 1 69		East North Central Division (Div. 3)
V 0 .No change	V	31 .Ohio
V 1 .Value to blank	V	32 .Indiana
V 2 Blank to value	V	33 .Illinois
V 3 .Value to value	٧	34 .Michigan
V 8 Blank to NA - error	V	35 Wisconsin
		West North Central Division (Div. 4)
D H%AREASN 1 70	V	41 .Minnesota
V 0 .No change	V	42 .Iowa
V 1 .Value to blank	V	43 .Missouri
	٧	44 North Dakota
D HXTYPEBC 1 71	V	45 .South Dakota
V 0 No change	V V	46 .Nebraska 47 .Kansas
V 1 .Value to blank	V	South Region (Region 3)
n 10/200 UIN 4 79		South Atlantic Division (Div. 5)
D H%TELHHD 1 72	٧	51 .Delaware
V 0 .No change V 1 .Value to blank	v	52 .Maryland
V 1 .Value to blank V 4 .Allocated	V	53 District of Columbia
V 4 .Allocated	v	54 .Virginia
D H%TELAVL 1 73	v	55 .West Virginia
V 0.No change	v	56 North Carolina
V 1.Value to blank	v	57 .South Carolina
V 4 Allocated	v	58 .Georgia
- A Milourou	v	59 .Florida
D H%TELINT 1 74		East South Central Division (Div. 6)
V 0 No change	٧	61 .Kentucky
V 1 .Value to blank	V	62 .Tennessee
V 4 .Allocated	V	63 .Alabama
	٧	64 .Mississippi
D H%PRSCNT 1 75		West South Central Division (Div. 7)
V 0 .No change	V	71 .Arkansas
V 2 .Blank to value	V	72 .Louisiana
	V	73 .Oklahoma
D HXTIMINT 1 76	V	74 .Texas
V 0 .No change		West Region (Region 4)
V 2 .Blank to value		Mountain Division (Div. 8)
<u> </u>	V	81 .Montana
D HXTELCHT 1 77	V	82 .1daho 83 .Wyoming
V 0 No change	٧	84 .Colorado
V 7 .Blank to NA - no error	V V	85 New Mexico
	-	86 .Arizona
* Master Segment Tane (M.S.T.) items *	V V	87 .Utah
<pre>* Master Segment Tape (M.S.T.) items * * for M.S.T. variables whose ranges are *</pre>	v	88 .Nevada
* not defined here, see geographic *	y	Pacific División (Div. 9)
* appendix to this DDL. *	٧	91 .Washington
* appendix to this DUL. " ************************************	v	92 .Oregon
	v	93 .California
D HG-REG 1 78	v	94 .Alaska
Region	v	95 .Hawaii
V 1 .Northeast	•	
V 2 .Midwest	D He	G-STRN 2 81
V 3 South		1980 State rank
V 4 .West		(See Geographic Appendix)
D HG-ST60 2 79	D HG	G-FIPS 2 83
1960 Census state code (first		FIPS State code
digit = geog. division code)		(See Geographic Appendix)
Northeast Region (Region 1)		
New England Division (Div. 1)	D HC	G-MSAS 1 85
V 11 .Maine		MSA status
V 12 .New Hampshire	٧	1 .In MSA, in CC
V 13 .Vermont	٧	2 .In MSA, not in CC
V 14 .Massachusetts	٧	3 .Not in MSA
V 15 .Rhode Island	٧	4 .Not identified
V 16 .Connecticut		

DATA SIZE BEGIN	DATA SIZE BEGIN
D HG-MSAC 4 86	V 8 Other Relative of Reference
MSA or PMSA FIPS code	V .person
V 0000 .Not MSA/PMSA, not identified	v 9 Non-relative of reference
V 0040-9340 .MST/PMSA code	V .person with own relatives in HHLD
(See Geographic Appendix)	V 10 .Non-relative of reference
	v .person-no own relatives in HHLD
D HG-PMSA 2 90	0 4 DADEUT
PMSA rank	D A-PARENT 2 118 Item 18C - Parent's line number
V 00 .Not a PMSA, not identified V 01-12 .Ranking of PMSA within its CMSA	U All
V 01-12 .Ranking of PMSA within its CMSA (See Geographic Appendix)	V 00 .None
(occ deographic Appendix)	V 01-39 .Parent's line number
D HG-MSAR 3 92	
MSA or CMSA rank	D A-AGE 2 120
V 000 .Not an MSA, not identified	Item 18D - Age
V 001-252 Ranking of MSAs or CMSAs by	U All
V .population	V 15-90 .Adult age (Age topcoded V .at 90)
(See Geographic Appendix)	V .at 90)
D HG-MSSZ 2 95	D A-MARITL 1 122
MSA size	Item 18E - Marital status
First character padding	U All
Second character pop. size MSA/CMSA	V 1 .Married - civilian spouse
V 1 .Not identified, not an MSA	V .present
v 2 .100,000 - 249,999	V 2 .Married - AF spouse present
V 3 .250,000 - 499,999	V 3 .Married - spouse absent
V 4.500,000 - 999,999	V .(Exc. separated) V 4.Widowed
V 5 .1 million - 2,499,999 V 6 .2.5 million - 4,999,999	V 5 Divorced
V 7.5 million - 9,999,999	V 6 Separated
V 8.10 million or more	V 7 .Never married
D HG-CMSA 2 97	D A-SPOUSE 2 123
V 00 .Not in CMSA, not identified	Item 18F - Spouse's line number
V 07-91 CMSA code	U All
(See Geographic Appendix)	V 00 None V 01-39 Spouse's line number
D H-METSTA 1 99	a of 37 sapouse a title mainter
V 1 .Metropolitan	D A-SEX 1 125
V 2 Nonmetropolitan	Item 18G - Sex
V 3 .Not identified	U All
	V 1 .Male
D H-INDVCC 1 100	V 2.Female
Individual central city identifier (See Geographic Appendix)	D A-VET 1 126
(See deographic Appendix)	Item 18G - Veteran status
D H-RECTYP 1 101	U All
V 1 .Interviewed adult	V 1 .Vietnam era
V 2 .Type A noninterview	V 2 .Korean War
V 3 .Type B/C noninterview	V 3 .World War II
V 4 Armed Forces record	V 4 .World War I
V 5 .Childrens record	V 5 .Other service V 6 .Nonveteran
D H-ID 12 102	A O MONACECION
Unique household identifer	D A-HGA 2 127
	Item 18H - Educational attainment
D A-LINENO 2 114	U All
Item 18A - Line number	V 00 None
UALL	V 31 Less than 1st grade
V 01-39 Line number	V 32 .1st, 2nd, 3rd, or 4th grade
D 4 DDD 2 44/	V 33 .5th or 6th grade V 34 .7th or 8th grade
D A-RRP 2 116 Item 18B - Relationship to	V 35 .7th or ath grade
reference person	V 36 .10th grade
U All	v 37 .11th grade
V 1 .Reference person with other	V 38 .12th grade-no diploma
V relatives in HHLD	y 39 .High school graduate-diploma,
V 2 .Reference person with no other	V .GED, etc.
V .relatives in HHLD	V 40 .Some college but not degree
V 3 .Husband	V 41 .Associate's degree in college- v .occupational/vocational program
V 4.Wife	v .occupational/vocational program v 42 .Associate's degree in college-
V 5.0wn child V 6.Parent	V .academic program
V 7 .Brother/sister	v 43 .Bachelor's degree in college-BA,
	V .BS, AB, etc.

DATA SIZE BEGIN	DATA SIZE BEGIN
V 44 .Master's degree-MA, MS, MBA,	V 6 .Could find only part time work
V 44 .Master's degree-MA, MS, MBA, V . etc.	V 7 .Holiday
V 45 .Professional school degree-MD,	V 8 .Labor dispute
V .DDS, DVM, etc.	V 9 Bad Weather
V 46 Doctorate degree-PhD, EdD, etc.	V 10 .Own illness
	V 11 .On vacation
D PADDING 1 129	V 12 .Too busy with house, school,
	V .etc.
D A-RACE 1 130	V 13 .Did not want full time work
Item 18J - Race U All	V 14 .Full-time work weeks < 35 hrs V 15 .Other
V 1.White	To total
V 2 .Black	D A-LOSTIM 1 139
V 3 .Amer Indian, Aleut Eskimo	Item 20D - Did lose any time or
V 4 .Asian or Pacific Island	take any time off last week for any
V 5.Other	reason such as illness, holiday or
D 4 11107 4 474	slack work
D A-MAJACT 1 131 Item 19 - What was doing most	U A-HRSCHK (I-20B)=3 V -1 .Not in universe
of last week	V 1 .Yes
U All	V 2.No
V 1 .Working	
V 2 .With job but not at work	D A-OVRTIM 1 140
V 3 Looking for work	Item 20E - Did work any overtime
V 4 .Keeping house	or at more than one job last week
V 5 .Going to school	U A-LOSTIM (I-20D)=2
V 6.Unable to work	V -1 .Not in universe
V 7 .Retired V 8 .Other	V 1 .Yes V 2 .No
y b other	7 2 180
D A-ANYWK 1 132	D A-JOBABS 1 141
Item 20 - Did do any work at	Item 21 - Did have a job or
all last week, not counting work	business from which he/she was
around the house	temporarily absent or on layoff
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	last week
V -1 .Not in universe	U A-ANYWK (I-20)=2
V 1.Yes V 2.No	V -1 .Not in universe V 1 .Yes
, E .NO	v 2 .No
D A-HRS1 2 133	
Item 20a - How many hours did	D A-WHYABS 1 142
work last week at all jobs	Item 21A - Why was absent from
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	work last week
V -1 .Not in universe	U A-JOBABS (I-21)=1
V 00:99 .Number of hours	V -1 .Not in universe V 1 .Own illness
D A-HRSCHK 1 135	V 2 On vacation
Item 20B - Interviewer check of	V 3 .Bad weather
item 20A	V 4 .Labor dispute
U Same as A-HRS1 (I-20A)	V 5 New job to begin within
V -1 .Not in universe	V .30 days
V 1 -49+	V 6 Temporary Layoff (Under 30
V 2 .1-34 V 3 .35-48	V .days) V 7 .Indefinite layoff (30 days or
v 3 .35-48	V 7 .Indefinite layoff (30 days or V .more)
D A-USLFT 1 136	V 8.Other
U A-HRSCHK (I-20B)=2	· · · · · · · · · · · · · · · · · · ·
Item 20C - Does usually work	D A-PAYABS 1 143
35 hours or more a week at this	Item 21B - Is receiving wages
job (Part 1)	or salary for any of the time off
V -1 .Not in universe	last week
V 1 .Yes	U A-WHYABS (I-21A)=1-4,8
V 2.No	V -1 .Not in universe
D A-FTREAS 2 137	V 1 .Yes V 2 .No
Item 20C - Does usually work	V 3 .Self-employed
35 Hours or more a week at this	The second conference of the
job (Part 2)	D A-FTABS 1 144
U A-HRSCHK (I-20B)=2	Item 21C - Does usually work 35
V -1 .Not in universe	hours or more a week at this job
V 1 Slack work	U A-WHYABS (I-21A)=1-4,8
V 2 Material shortage	V -1 .Not in universe
3 Plant or machine repair	V i les
V 4 .New job started during week V 5 .Job terminated during week	V 2.No
y Juon tellilinated dolling week	

DATA	SIZE BEGIN	DATA SIZE BEGIN
	1 145	D A-WKSLK 2 154
Item	n 22 - Has been looking for	Item 22C - 1) How many weeks has
work	during the past 4 weeks	been looking for work 2) how many
U A-JOBAB	S (I-21)=2	weeks ago did start looking
٧	-1 .Not in universe	3) how many weeks ago was
٧	1 .Yes	laid off
٧	2 .No	U A-WHYLK (I-22B)=ENTRY or A-WHYABS (I-21A)=6 or 7
*****	*********	V -1 .Not in universe
	n 22A - What has been doing in *	V 00-99 .Entry
	last 4 weeks to find work	, , , , , , , , , , , , , , , , , , , ,
	nod use - Multiple entries possible*	D A-LKFTPT 1 156
	**********	Item 22D - Has been looking for
		full-time or part-time work
D A-MTHD1	1 1 146	U Same as A-WKSLK (1-22C)
	ked with public employment agency	V -1 .Not in universe
U A-LKWK		V 1 .Full-time
V	-1 .Not in universe	V 2 .Part-time
v	1 .Entry	
•	, ,	D A-AVAIL 1 157
D A-MTHD2	2 1 147	Item 22E1 - Could have taken a
	cked with private employment agency	job if one had been offered
U A-LKWK		U Same as A-WKSLK (I-22C)
	-1 .Not in universe	V -1 .Not in universe
v	1 -Entry	V 1.Yes
•	. ••••••	V 2.No
D A-MTHD3	3 1 148	
	cked with employer directly	D A-WHYNA 1 158
	(1-22)=1	Item 22E2 - Why not
	-1 .Not in universe	U A-AVAIL (I-22E1)=2
V	1 .Entry	V -1 .Not in universe
	·	V 1 Already has a IOD
D A-MTHD	4 1 149	V 2 Temporary illness
Che	cked with friends or relatives	V 3 .Going to school
U A-LKWK	(1-22)=1	V 4.Other
٧	-1 .Not in universe	
٧	1 .Entry	D A-WHENLJ 1 159
	·	Item 22F - When did last work at a
D A-MTHD	5 1 150	full-time job or business lasting 2
Pla	ced or answered ads	consecutive weeks or more
U A-LKWK	(I-22)=1	U Same as A-WKSLK (1-22C)
٧	-1 .Not in universe	V -1 .Not in universe
V	1 .Entry	V 1 .In last 12 months
		V 2 .1-5 years ago
D A-MTHD	6 1 151	V 3 .More than 5 years ago
Not	hing	V 4 .Never worked full time 2
U A-LKWK	(1-22)=1	V .weeks or more
٧	-1 .Not in universe	V 5 .Never worked at all
V	1 .Entry	
		D A-IND 3 160
D A-MTHD		Item 23B - Industry
Oth		U A-CLSWKR=1-7
	((1-22)=1	V -1 .Not in universe
٧	-1 .Not in universe	V 000 .Old not in universe
٧	1 .Entry	V 002-992 Legal code

D A-WHYL		
	em 22B - Why did start looking	* See industry and occupation code
	work was it because	* appendix for list of legal codes ****************************
	((I-22)=1 or A-WHYABS (I-21A)=5	***************************************
V	-1 .Not in universe	D 4 000 7 1/7
V	1 .Lost job	D A-OCC 3 163
V	2 .Quit job	Item 23C - Occupation
V	3 .Left school	U A-CLSWKR=1-7
V	4 .Wanted temporary work	V -1 .Not in universe
V	5 .Change in home or family	V 000 .Old not in universe
V	.responsibilities	V 003:993 .Legal code
٧	6 Left military service	
٧	7 .Other	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-CLSWKR 1 166	********
Item 23E - Class of worker	* Item24D - What are the reasons is *
U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2	<pre>* not looking for work *</pre>
and A-NLFLJ=1-5	* (Multiple entries possible)
V -1 .Not in universe	**********
V 1 .Private	
V 2 .Federal government	D A-WHYNL1 1 172
V 3 .State government	Believes no work available
V 4 Local government	U A-WANTJB (1-24C)=1 or 2
V 5 .Self-employed-incorporated	V -1 .Not in universe V 1 .Entry
V 6.Self-employed-not incorporated	V 1.Entry
V 7 .Without pay V 8 .Never worked	D A-WHYNL2 1 173
y a . never not ked	Couldn't find any work
D A-CHKWJ 1 167	U A-WANTJB (1-24C)=1 or 2
Item 23F - Interviewer check item	V -1 .Not in universe
U A-CLSWKR (I-23E)=ENTRY	V 1 .Entry
V -1 .Not in universe	
V 1 .Entry (or NA) in I20A and P,F,S	D A-WHYNL3 1 174
V .or L in 123E	Lacks nec. schooling, etc.
V 2 .Entry (or NA) in I23B and P,F,S	U A-WANTJB (I-24C)=1 or 2
Vor L in I23E	V -1 .Not in universe
V 3 .All other cases	V 1 .Entry
- A W 4 4/0	D A-WHYNL4 1 175
D A-NLFROT 1 168	Employers think too young or too old
Item 24 - Interviewer check item - first digit of segment #	U A-WANTJB (I-24C)=1 or 2
U A-LKWK (I-22)=2	V -1 .Not in universe
V -1 .Not in universe	V 1 .Entry
V 1.Continuing rotations	, ,,,,,
V 2 .Outgoing rotations	D A-WHYNL5 1 176
	Other personal handicap in finding job
D A-NLFLJ 1 169	U A-WANTJB (I-24C)=1 or 2
Item 24A - When did last work	V -1 .Not in universe
for pay at a regular job or business,	V 1 .Entry
either full-time or part-time	
U A-NLFROT (1-24)=2	D A-WHYNL6 1 177
V -1 .Not in universe	Can't arrange child care
V 1 .Within past 12 months	U A-WANTJB (I-24C)=1 or 2
V 2 .1 Up to 2 years ago	V -1 .Not in universe
V 3 .2 Up to 3 years ago	V 1 .Entry
V 4 .3 Up to 4 years ago V 5 .4 Up to 5 years ago	D A-WHYNL7 1 178
V 6.5 or more years ago	Family responsibilities
V 7 .Never worked	U A-WANTJB (I-24C)=1 or 2
, , , , , , , , , , , , , , , , , , , ,	V -1 .Not in universe
D A-WHYLFT 1 170	V 1 .Entry
Item 24B - Why did leave that job	
U A-NLFLJ (I-24A)=1-5	D A-WHYNL8 1 179
V -1 .Not in universe	In school or other training
V 1 .Personal, family or school	U A-WANTJB (I-24C)=1 or 2
V 2 Health	V -1 Not in universe
V 3 Retirement or old age	V 1 .Entry
V 4 .Seasonal job completed	D.A-WHYNL9 1 180
V 5 .Slack work or business	D A-WHYNL9 1 180 Ill health
V .conditions	U A-WANTJB (1-24C)=1 or 2
V 6 .Temporary nonseasonal job V .completed	V -1 .Not in universe
V 7 .Unsatisfactory work arrangements	V 1.Entry
V 8 Other	, , , , , , , , , , , , , , , , , , , ,
,	D A-WHYNLA 1 181
D A-WANTJB 1 171	Other
Item 24C - Does want a regular	U A-WANTJB (I-24C)=1 or 2
job now, either full or part-time	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1.Entry
V -1 .Not in universe	
V 1.Yes	D A-WHYNLB 1 182
V 2 .Maybe-it depends	Don't know
V 3 .No	U A-WANTJB (I-24C)=1 or 2
V 4 .Don't know	V -1 .Not in universe
	V 1 .Entry

DATA	SIZE	BEGIN		DAT	A	SIZ	E I	BEGIN	
D A-INTEND	1	183		D	A-HSCOL		1	192	!
	-	es intend to l	ook		Item	26A2			
		ny kind in the nex		U	A-ENRLW	(I-2)	6A1)=1	
12 mon	ths	•		V		-1.	Not	in u	ıniverse
U A-NLFROT	(1-24)=	:2		٧			_	h sch	
٧ -	1 .Not	in universe		٧		2.	Col	lege	or university
	1 .Yes			_				4.0-	
	2 .lt c	iepends		D	A-FTPT		1	193	
	3 .No								enrolled in school
V	4 .Don¹	t know		11	A-ENRLW	/1-2	L I	11e 01	part-time student
******	*****	******	****	v					universe
		nings Items	*	v				l tim	
*****	*****	*******	****	v				t tin	
D A-EARNRT	_ 1	184		***					*******
		terviewer check ite	m	*		lt Re			*******
U A-CHKWJ (**	****	****			*******************
		in universe			A - DEODC	LI.	2	194	e
		1,2,3,5,6,7		U	A-REORGI		2	ıyı rigir	
V	2 .MIS	4, 0		ш	All	ION	`	/I Igii	•
D A-USLHRS	2	185		v		1.	.Me	cican	American
		ow many hours per w	eek	v				cano	
		ally work at this j		V		3 .	.Me	cican	(Mexicano)
U EARNRT (I				٧		4	.Pue	erto F	Rican
		in universe		٧		5	. Cut	oan	
V 00-9	99 .Enti	ry		٧					or South American
				٧					panish
D A-HRLYWK		187		٧				othe	
		s paid by the h	iour	V				n't kı	now
on thi		2		٧		10	. NA		
U A-EARNRT					A-EXPRR	D	2	196	4
	1 .Yes	in universe		U					nship code
	2 .No			11	All	INCU			isii p code
•	2 .NO			v		1	.Re	feren	ce person with
D A-UNMEM	1	188		v				lativ	
		n this job, is	a member	V					ce person without
of a l	labor u	nion or of an emplo		٧	•		.re	lativ	es
associ	iation	similar to a union		٧				sband	
U A-EARNRT				٧			.Wi		
		in universe		V					/adopted child
	1 .Yes			V				ep ch	
V	2 .No			V				andch rent	ita
D A-UNCOV	1	189		v					/sister
		n this job, is	covered	v					elative
		r employee associa		v					child
contra		· umproyee ussueru		v					tive with relatives
U A-UNMEM	(I-25E)	=2		٧	1	13	.Pa	rtner	/roommate
٧ .	-1 .Not	in universe		٧	1	14	.No	nrela	tive without relatives
V	1 .Yes								•
V	2 .No			D	A-LFSR	_ /	1	19	_
		400				or to	rce	stat	us recode
D A-ENRCHK		190 Hanniouan ahaak it	O.T.	V	JALL	1	U۸	rking	1
Item 7 U All	20 - IT	terviewer check it	CIII	V					b,not at work
V	1 Th	s person is 16-24	vears of	Ĭ					yed, looking for work
v	.age	•	years or	Ţ					oyed, on layoff
v		others		_	,				working w/o pay < 15 hrs
-				Ň	,	-			bsent from w/o pay job
D A-ENRLW	1	191		1	1				unavailable
		Last week was		١	1	7	.Ot	her N	IILF
or en	rolled	in a high school,	college				_		
	iversit				A-UNTYF		. 1	19	
U A-ENRCHK								unemp	oloyment
		in universe			JA-LFSR=				universe
V	1 .Yes	•			V .r				universe
V	2 .No				V V				ser - on layoff job loser
					V			b lea	
					y ''			rantr	
					v			w ent	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-NLFREA 2 200	At work
Current activity/reason not looking	V 06 .1-4 hours
for NILF reason	v 07 .5-14 hours
U LFSR=5, 6 or 7 and MIS=4 or 8	v 08 .15-21 hours
V -1 .Not in universe	v 09 .22-29 hours
V 1 .School	v 10 .30-34 hours
V 2 .Ill, disabled	v 11 .35-39 hours
	v 12 .40 hours
· · ·	v 13 .41-47 hours
V 4 Retired or old age	V 14 .48 hours
V 5 .No desire	v 15 .49-59 hours
V 6 Employers think too young or	
Vold	V 16 .60 hours or more
V 7 Lacks education or training	2 200
V 8 Other personal reason	D A-PTHRS 2 209
V 9 .Could not find work	At work 1-34 hours by hours at work
V 10 .Thinks no job available	U LFSR=1 and I20A<35
V 11 .Other	V -1 .Not in universe
	V 00 .Usually full-time, part-time
D A-WKSTAT 1 202	V .for non-economic reasons
Full/part-time status	Usually work full-time, part-time
UALL	for economic reasons
V 1 .Not in labor force	V 01 .1-4 hours
V 2 .Full-time schedules	v 02 .5-14 hours
V 3 .Part-time for economic	v 03 .15-29 hours
V .reasons, usually full-time	v 04 .30-34 hours
V 4 Part-time for non-economic	Usually work part-time, economic reasons
Vreasons, usually part-time	v 05 .1-4 hours
	V 06 .5-14 hours
V 5 Part-time for economic	V 07 .15-29 hours
V .reasons, usually part-time	
V 6 .Unemployed full-time	
V 7 .Unemployed part-time	Usually work part-time, noneconomic reasons
	V 09 .1-4 hours
D A-EXPLF 1 203	v 10 .5-14 hours
Experienced labor force employment	v 11 .15-29 hours
status	V 12 .30-34 hours
U LFSR=1-4 and A-COW NE 8	
V -1 .Not in experienced labor force	D A-PTREA 2 211
V 1 .Employed	Detailed reason for part-time
	Detailed reason for part-time U LFSR=1 and I2OA < 35
V 2 .Unemployed	U LFSR=1 and I20A < 35
V 2 .Unemployed D A-WKSCH 1 204	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V O1 .Slack work V O2 .Material shortages, plant
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time	U LFSR=1 and I2OA < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work	U LFSR=1 and I2OA < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force	U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4	U LFSR=1 and I2OA < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe	U LFSR=1 and I2OA < 35 V
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4	U LFSR=1 and I2OA < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe	U LFSR=1 and I2OA < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206	U LFSR=1 and I2OA < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force	U LFSR=1 and I2OA < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206	U LFSR=1 and I2OA < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force	U LFSR=1 and I2OA < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time	U LFSR=1 and I2OA < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FILF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe	U LFSR=1 and I2OA < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe U LFSR=1-4 and Full-time V -1 .Not in universe U LFSR=1-4 and Full-time V -1 .Not in universe U LFSR=1-4 and Full-time V -1 .Not in universe	U LFSR=1 and I2OA < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207	U LFSR=1 and I2OA < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work	U LFSR=1 and I20A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2	U LFSR=1 and I20A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe	U LFSR=1 and I20A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work	U LFSR=1 and I2OA < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness	U LFSR=1 and I20A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation	U LFSR=1 and I20A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather	U LFSR=1 and I20A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	U LFSR=1 and I20A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want C .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather	U LFSR=1 and I20A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want C .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other Not paid V 04 .Vacation
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	U LFSR=1 and I20A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other Not paid V 04 .Vacation V 05 .Illness
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	U LFSR=1 and I20A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want C .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other Not paid V 04 .Vacation

DATA	A SIZE BEGIN	DATA	SIZE	BEGIN
	Usually work part-time paid	v V		ther service
V	07 .Vacation	V		recision production, craft and
٧	08 .Illness	٧		epair
٧	09 .All other	v ^U		fabricators and laborers
	Not paid	v		achine operators, assemblers
٧	10 .Vacation	•		nd inspectors
٧	11 .Illness	V		ransportation and material
٧	12 .All other	V		moving
	4 D4F	V	12 - 1	landlers, equip. cleaners, etc.
	-AG-NA 1 215	v.		arming, forestry and fishing armed Forces
V	-1 .Not in universe	v v		nnmed rorces To previous experience - never
U A		v		•
V	1 .Agriculture industry	V	. w	rorked
٧	2 .Nonagriculture industry	D A-DT	OCC 2	2 222
	WIEND 2 244			occupation code
D W	-MJIND 2 216			ry and occupation code
	Major industry code			for list of legal codes
	-CLSWKR=1-7		SWKR=1-7	of tist of tegat codes
V	-1 .Not in universe	U A-CL	SWKK-1-1	
V	01 .Agriculture	D A-ER	NEI 1	1 224
V	02 .Mining			eligibility flag
٧	03 .Construction	UALL	armings e	stigibitity itag
	Manufacturing	V	0 1	lot compines aligible
V	04 .Manufacturing-durable goods	v		Not earnings eligible Earnings eligible
٧	05 .Manufacturing-nondurable goods	٧	1	aillings ettytbte
	Transportation, communications, and other	D A-10	cite 1	1 225
.,	public utilities	U All	icria i	. 223
V	06 .Transportation		nductor o	and occupation eligibility
٧	07 .Communications 08 .Utilities and sanitary services		lag	and occupation etigibitity
٧		v '	-	Not I and O eligible
٧	Wholesale and retail trade 09 .Wholesale trade	v		I and O eligible
-	10 .Retail trade	٧	1 -	Taik o etigibte
٧		D A-DS	CWK '	1 226
V	11 .Finance, insurance and real			ed worker flag
٧	.estate	UALL	riscour age	ed Norker Itag
.,	Services (12-20)	٧	0 1	Non-discouraged worker
٧	12 .Private household	v		Discouraged worker
u	Miscellaneous services	٧	1 .1	Discoulaged worker
V	13 .Business and repair	D A-DT	TOLUK 1	2 227
V	14 .Personal services, except			class of worker
Ÿ	.private household		SWKR=1-7	
٧	15 .Entertainment Professional and related services	V V-CL		Not in universe
1/		v		Old Not in universe
V	16 .Hospital			re wage and salary
V	<pre>17 .Medical, except hospital 18 .Educational</pre>	v		Private
V V	19 .Social services	v		Government
V		v		Self-employed
٧	20 .Other professional 21 .Forestry and fisheries	v		Unpaid family
	22 .Public administration			ulture wage and salary
V	23 .Armed Forces	•		e industry
٧	23 .Affiled Forces	٧		Private household
ъ.	A-DTIND 2 218	v		Other private
יין		•	Govern	•
	Detailed industry code	V		Federal
	See industry and occupation code	v		State
	appendix for list of legal codes A-CLSWKR=1-7	v		Local
UF	A-CLSWKK=I-1	v		Self-employed
	4 11000 2 230	V		Unpaid family
υ,	A-MJOCC 2 220	V	• • •	Unpara ramity
	Major occupation code	D A-EI	MD	1 229
	A-CLSWKR=1-7			
٧	-1 .Not in universe			persons (excluding farm nd private household workers)
.,	Managerial and professional	U All		ind private nousenoid workers)
٧	01 .Executive, admin. and			Not in universe
٧	.managerial	٧		
٧	02 .Professional specialty	V	١.	In Universe
	Technical, sales and admin. support		A CUC	4 270
V	03 .Technicians and related support	D A-N		1 230
V	04 .Sales	UALL		والمستقل المستقلين
٧	05 .Administrative support,			ultural wage and salary
٧	.including clerical		workers	Nak imi
	Service	v		Not in universe
У	05 .Privata household	λ	7.	In Universe
٧	07 .Protective service			

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW

CURRENT FORULATION SURVEY - ADDES STREETWICH	
DATA SIZE BEGIN	DATA SIZE BEGIN
DAIR OLD DEGIN	5////
D A-RCOW 1 231	D A-FAMNUM 2 272
U All	Family number
- · · · ·	U All
Class of worker recode	
V -1 .Not in universe	V 00 .Not a family member
V 1.Private	V 01 .Primary family member only
V 2.Federal	V 02-19 .Subfamily member
V 3 .State	
V 4 .Local	D A-FAMTYP 1 274
V 5 .Se-uninc.	Family type
	the state of the s
V 6 .Without pay	UALL
V 7 .Never worked	V 1 Primary family
	V 2 .Primary individual
D A-NCAGPWS 1 232	V 3 .Related subfamily
U All	V 4 .Unrelated subfamily
Nonagricultural private wage and	V 5 .Secondary Individual
salary workers (Except private	2 10000
	5 4 FAMDEL 4 370
household)	D A-FAMREL 1 275
V -1 .Not in universe	Family relationship
V 1 .In universe	U All
	V 0 .Not a family member
D A-HERNTP 4 233	V 1 .Reference person
	V 2 .Spouse
Hourly earnings top code	•
V -1 .Not in universe	V 3.Child
V 0-9999 Hourly earnings value	V 4 .Other relative (primary family
V .(2 implied decimal places)	V .and unrelated subfamily only)
D A-WERNTP 4 237	D A-PFNOCD 1 276
Weekly earnings top code	Number of own children < 18 in primary
V -1 .Not in universe	family
V 0-1927 .Weekly earnings value	U All
	V 0 .Not in primary family
D A-HERNTF 1 241	V 1 .No children
Hourly earnings top code flag	V 2.1 child
V -1 .Not in universe	V 3.2 children
V 0 Not top coded	
V 1 .Top coded	V 5.4 children
	V 6.5 children
D A-WERNTF 1 242	V 7.6 children
Weekly earnings top code flag	V 8.7 children
V -1 .Not in universe	V 9.8+ children
	y .o. chitaren
V 0 .Not top coded	
V 1 .Top coded	D A-PFPRCD 2 277
	Presence of own children < 18 in
D A-FERNTP 4 243	primary family.
Family earnings top code	UALL
V -1 .Not in primary family or	V 0 .Not in primary family
V .not in universe	V 1 .No children < 18 years old
V 0000-9999 .Family earnings value	V 2 .All children 0-2 years old
	V 3 .All children 3-5 years old
D A-FERNTF 1 247	V 4 .All children 6-13 years old
Family earnings top code flag	V 5 .All children 14-17 years old
V -1 .Not in universe	V 6 .Children 0-2 and 3-5
V 0 .Not top codes	V .(none 6-17)
V 1 .Top Coded	V 7 .Children 0-2 and 6-13
• 1 . rop coded	
***************************************	V .(none 3-5 or 14-17)
**********	V 8 .Children 0-2 and 14-17
* Adult Weights *	V .(none 3-13)
********	V 9 .Children 3-5 and 6-13
	V .(none 0-2 or 14-17)
D A-FNLWGT 8 248 2	V 10 .Children 3-5 and 14-17
Adults final weight (2 implied	V .(none 0-2 or 6-13)
decimal places)	V 11 .Children 6-13 and 14-17
U All	V .(none 0-5)
	V 12 .Children 0-2, 3-5 and 6-13
D A-ECRNLWT 8 256 2	V .(none 14-17)
Earnings/not in labor force weight	V 13 .Children 0-2, 3-5 and 14-17
(2 implied decimal places)	V .(none 6-13)
U H-MIS=4 or 8	V 14 .Children 0-2, 6-13 and 14-17
	V .(none 3-5)
D A-VETWGT 8 264 2	V 15 .Children 3-5, 6-13 and 14-17
Veteran's weight	V .(none 0-2)
(2 implied decimal places)	V 16 .Children from all age groups
	4 10 source of those are age groups
family recodes	
U All	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A-PFREL	1 279	D A-PFF	TPT 1 286
	mary family relationship	Us	ual full-time/part-time status of
V	O .Not in primary family		imary family earners (16+)
U All		U H-MIS	
V	1 .Husband	V	-1 .Not in universe (MIS 1,2,3,5,6,7)
V	2 .Wife	V	O .Not in primary family
V	3 .Own child	v v	 No earners All earners full-time
V V	4 .Other relative 5 .Unmarried reference person	v	3 .Some full-time, some part-time
•	3 . Chillian Fred Tereffence person	v	4 .All earners part-time
D A-PFSI	ZE 2 280	v	5 .Not in universe
Size	e of primary family		
UALL		D A-PFE	
V	00 Not in primary family		tal weekly family earnings (for
	2-39 Number individuals		mbers 16+)
٧	.(A-FAMTYP = 1 or 3)	U H-MIS	=4 or 8
D A-PFHH	AG 1 282	v	-1 .Not in primary family or not .in universe
	of primary family householder	v 0000	-9999 .Usual weekly family earnings
UALL	or primary runnity measure tue.		, , , , , , , , , , , , , , , , , , ,
V	O .Not a family member	D A-PFN	OER 1 291
V	1 .< 25 years old	Nu	mber of earners in primary family 16+
٧	2 .25-44 years old	U All	
V	3 .45-54 years old	V	-1 .Not in universe (not in
V	4 .55-64 years old	v	.primary family)
V	5 .65+ years old	v .	0 .No earners
D A-LFESI	m 1 283	V V	1-8 .1-8 earners 9 .9+ earners
	or force and earner status (male)	v	7 . 5 · edificis
	husband of primary family or male	D A-PFN	IOEM 1 292
	seholder	Nu	umber of employed in primary
UAll			amily 16+
٧	O .Not in primary family/no male	٧	-1 .Not in universe
V	1 .Employed earner	٧	O .No one employed
V	2 .Self-employed	V	1-8 .1-8 employed
V	3 .Without pay	V	9 .9+ employed
٧	4 .Unemployed	D A-PFN	IOUN 1 293
V V	5 .Not in labor force 6 .Armed Forces		umber of unemployed in primary
•	O .Aimed forces		amily 16+
D A-LFES	F 1 284	U All	•
	or force and earner status (female)	V	-1 .Not in universe (not in
	wife of primary family or female	V	.primary family)
	seholder	V	0 No unemployed
UALL	O Not to material facilities founds	V	1-8 .1-8 unemployed
V V	0 .Not in primary family/no female	V	9 .9+ unemployed
v	1 .Employed earner2 .Self-employed	D A-FA	1WGT 8 294 2
v	3 .Without pay		amily weight - two implied decimal
v	4 .Unemployed		laces
V	5 .Not in labor force	U ALL	
٧	6 .Armed Forces		
		D A-FMI	
D A-PFWS			amily earnings weight (2 implied
	mary family earners wage and salary		ecimal places) allocation flags S=4 or 8
UALL	itus (16+)	O N-MI.	3-4 01 0
V	-1 .Not in primary family	D A%LII	NENO 1 310
v	0 .Not in primary family		ine number allocation flag
v	1 .No one employed	v	0 .No change
V	2 .Some employed - no wage and	V	2 .Blank to value
٧	.salary workers	٧	3 .Value to value
V	With wage and salary workers,	_ =:	- 4 74
٧	.husband/wife or reference v	D A%RR	
V	.person self-employed		elationship to reference person
V	 With wage and salary workers, .husband/wife or reference person 	a V	llocation flag O .No change
V V	.nusband/wite or reterence person .not self-employed other	v	2 .Blank to value
	.not sett-employed other usehold member self-employed	v	3 .Value to value
V	5 .With wage and salary workers	v	5 .Value to value - no error
v	only	•	
=	···• ,		

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXPARENT 1 312	D A%MAJACT 1 323
Parent's line number allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%AGE 1 313	D A%ANYWK 1 324
Age allocation flag	V 0 .No change
V 0 No change	V 1 .Value to blank V 2 .Blank to value
V 2 .Blank to value V 4 .Allocated	V 3. Value to value
4 .Accocated	V 4 .Allocated
D AXMARITL 1 314	2 10002
Marital status allocation flag	D A%HRS 1 325
V 0.No change V 2.Blank to value	V 0.No change V 1.Value to blank
V 2 .Stank to value V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%SPOUSE 1 315	D A%HRSCHK 1 326
Spouse's line number allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3.Value to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%SEX 1 316	D A%USLFT 1 327
Sex allocation flag	V 0 No change
V 0 No change	V 1 .Value to blank
V 2 .Blank to value V 3 .Value to value	V 2.Blank to value V 3.Value to value
V 4 .Allocated	V 4.Allocated
D A%VET 1 317	D A%FTREAS 1 328
Veteran status allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 Blank to value	V 2 Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%HGA 1 318	D A%LOSTIM 1 329
Highest grade attended allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 4 .Allocated	V 2 .Blank to value
D A%HGC 1 319	V 3 .Value to value V 4 .Allocated
Highest grade completed allocation flag	v 4 .Attocated
V 0 .No change	D A%OVRTIM 1 330
V 2 .Blank to value	V 0 No change
	V 1 .Value to blank
D A%RACE 1 320	V 2 .Blank to value
Race allocation flag	V 3 .Value to value
V 0 No change	V 4 .Allocated
V 2 .Blank to value	D A%JOBABS 1 331
V 4 .Allocated	D A%JOBABS 1 331 V 0 .No change
	V 1 .Value to blank
D A%ORIGIN 1 321	V 2 Blank to value
Origin allocation flag	V 3 .Value to value
V 0 .No change	V 4 .Allocated
V 2 .Blank to value	
V 5 .Value to value - no error	D A%WHYABS 1 332
V 8 .Blank to N/A code	V 0 .No change
D A%LFSR 1 322	V 1 .Value to blank V 2 .Blank to value
D A%LFSR 1 322 Labor force status recode allocation	V 2.Blank to value V 3.Value to value
flag	V 4 .Allocated
V 0 .No change	
V 4 .Allocated	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A%PAYABS	1 333	D A%IND	1 343
V	0 .No change	V	0 No change
V	1 .Value to blank	V	1 .Value to blank
V	2 .Blank to value	Ä	2 .Blank to value
V	3. Value to value	V	3 .Value to value 4 .Allocated
V	4 .Allocated	V	4 .Attocated
D A%FTABS	1 334	D A%OCC	1 344
V	0 .No change	V	0 .No change
V	1 .Value to blank	V	 Value to blank Blank to value
V V	2 .Blank to value 3 .Value to value	V	3 .Value to value
V	4 .Allocated	v	4 .Allocated
D AXLKWK	1 335	D A%CLSWK	R 1 345
V	0 .No change	V	0 .No change
V	1 .Value to blank	V	1 Value to blank
V	2 .Blank to value	V	2 Blank to value
V	3 .Value to value	V	3 .Value to value
V	4 .Allocated	V	4 .Allocated
D A%MTHD	1 336	D A%NLFLJ	
٧	0 .No change	V	0 No change
V	1 .Value to blank	V	1 .Value to blank
V	2 .Blank to value	V	<pre>2 .Blank to value 3 .Value to value</pre>
V V	3 .Value to value 4 .Allocated	V V	4 .Allocated
<u>-</u>		-	
D A%WHYLK	1 337	D A%WHYLF	1 1 347 0.No change
V V	O .No change 1 .Value to blank	V V	1 .Value to blank
v	2 .Blank to value	v	2 .Blank to value
v	3 .Value to value	v	3 .Value to value
v	4 .Allocated	v	4 .Allocated
D A%WKSLK	1 338	D A%WANTJ	в 1 348
V	0 .No change	٧	0 .No change
V	1 .Value to blank	V	1 .Value to blank
V	2 Blank to value	V	2 .Blank to value
V	3 .Value to value	V V	 3 .Value to value 4 .Allocated
V	4 .Allocated	-	
D A%LKFTP		D A%WHYNL	
V.	0 No change	V	0 No change
V	1 .Value to blank	V	 Value to blank Blank to value
V V	2 .Blank to value 3 .Value to value	v	3 .Value to value
v	4 .Allocated	v	4 .Allocated
D A%AVAIL	1 340	D A%INTEN	ID 1 350
٧	0 .No change	V	O .No change
٧	1 .Value to blank	V	1 .Value to blank
V	2 .Blank to value	V	2 .Blank to value
V V	3 .Value to value 4 .Allocated	V V	 3 .Value to value 4 .Allocated
D A%WHYNA	1 341	D A%USLHF	RS 1 351
V	0 .No change	V	0 .No change
v	1 .Value to blank	v	1 .Value to blank
Ÿ	2 .Blank to value	v	2 .Blank to value
v	3 .Value to value	V	3 .Value to value
V	4 .Allocated	٧	4 .Allocated
D A%WHENL		D A%HRLYV	
V	0 No change	V	-1 .Not in universe
V	1 .Value to blank	V	<pre>0 .No change 1 .Value to blank</pre>
V V	2 .Blank to value 3 .Value to value	V V	2 .Blank to value
V	4 .Allocated	v	3 .Value to value
•	- Intivoluted	v	4 .Allocated

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXHRSPAY 1 353	D A%ENRCHK 1 357
V -1 .Not in universe	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 1 .Value to blank	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 3 .Value to value	V 4 .Allocated
V 4 .Allocated	
	D A%ENRLW 1 358
D A%GRSWK 1 354	V 0 .No change
V -1 .Not in Universe	V 1 .Value to blank
V 0 .No change	V 2 .Blank to value
V 1 .Value to blank	V 3.Value to value
V 2 .Blank to value	V 4 .Allocated
V 3 .Value to value	
V 4 .Allocated	D A%HSCOL 1 359
	V 0 .No change
D AXUNMEM 1 355	V 1 .Value to blank
V -1 .Not in universe	V 2 .Blank to value
V 0 .No change	V 3 .Value to value
V 1 .Value to blank	V 4 .Allocated
V 2 .Blank to value	
V 3 .Value to value	D A%FTPT 1 360
V 4 .Allocated	V 0.No change
	V 1 .Value to blank
D A%UNCOV 1 356	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No change	V 4 .Allocated
V 1 .Value to blank	
V 2 .Blank to value	
V 3 .Value to value	
V 4 .Allocated	

Current Population Survey Child's Interview Data Dictionary

```
SIZE BEGIN
                                                               DATA
            SIZE BEGIN
DATA
                                                                 ٧
                                                                           12 .Other not HU
              1
                     1
D H$PAD1
                                                                 D H-FARM
                                                                                     11
D H$PAD2
                     2
                                                                      Farm defin - edited using urban/rural
D H-MONTH
                                                                      code
                                                                 UALL
    Month of survey
                                                                      From MST and CPS-1 Items 5A and 5B
                                                                            1 .Nonfarm
       01-12 .Month
                                                                            2 .Farm
D H-YEAR
                                                                 D H-TYPINT
     Year of survey - last digit
                                                                               1
                                                                      Item 13 - Type interview
                                                                 UALL
         0-9 .Last digit of year
                                                                 ٧
                                                                            -1 .Blank or impossible
                                                                            1 .Noninterview
D H-HHNUM
                                                                            2 .Personal
                                                                 v
     Household number
                                                                            3 .Tel. - regular
4 .Tel. - callback
                                                                 ٧
U All
٧
          -1 .Blank
                                                                            5 .ICR filled
         1-8 .Household number
٧
                                                                 D H-RESPNM
                                                                      Item 12 - Line no. HHLD resp.
     Item 1 - Interviewer check item
                                                                            -1 .Blank or impossible
           -1 Blank
                                                                           1-6 .Line no.
           1 .Only CPS-1 for household
                                                                            7 .Non HHLD resp.
           2 .First CPS-1 of continuation
              .household
           3 .Second CPS-1 of continuation
                                                                 D H-AREASN
                                                                      Item 14 - Reason for type A
              .household
           4 .Third, fourth, etc. CPS-1
                                                                 U H-HHTYPE=2
                                                                            -1 .Not in universe
                                                                            1 .No one home
D H-DAYCMP
                                                                 ٧
                                                                            2 .Temporarily absent
     Day interview complete
                                                                             3 Refused
U All
                                                                             4 .Other - occ.
                                                                 ν
           -1 .Blank
٧
           1 .Sunday
                                                                 D H-ARACE
            2 .Monday
                                                                      Item 14 - Race for type A
           3 .Tuesday
                                                                 U H-HHTYPE=2
            4 .Wednesday
                                                                            -1 .Not in universe
            5 .Thursday
                                                                 V
                                                                            1 .White
            6 .Friday
                                                                 ٧
                                                                             2 .Black
            7 .Saturday
                                                                            3 .Other
                                                                 v
            8 .After interview week
                                                                      TYPEBC 2 16
Item 15 - Type B/C
                                                                 D H-TYPEBC
D H-LIVQRT
      Item 4 - Type of living quarters
                                                                 U H-HHTYPE=3
      (Recode)
                                                                            -1 .Not in universe
U All
                                                                       Type B
      Housing unit
                                                                            01 .Vacant - regular
٧
           01 .House, apt., flat
                                                                            02 .Vacant - storage of HHLD
           02 .HU in nontransient hotel, etc.
                                                                  ٧
٧
           03 .HU, perm., in trans. hotel,
                                                                  ٧
                                                                               .furniture
٧
                                                                  ٧
                                                                            03 .Temp occ. by persons with URE
              .motel etc.
                                                                            04 .Unfit or to be demolished
                                                                  ٧
           04 .HU in rooming house
                                                                            05 .Under construction, not ready
                                                                  ٧
           05 .Mobile home or trailer with
                                                                            06 .Converted to temp. business
              .no permanent room added
                                                                  ٧
 ٧
           06 .Mobile home or trailer with 1
                                                                               .or storage
 ٧
                                                                            07 .Occ. by AF members or persons
                                                                  ٧
              .or more perm. rooms added
                                                                  ٧
                                                                                .under 15
           07 .HU not specified above
 ٧
                                                                            08 .Unocc. tent or trailer site
                                                                            09 .Permit granted, construction not
                                                                  ٧
           08 .Qtrs not HU in rooming or
                                                                  ٧
                                                                               .started
              .boarding house
 ٧
                                                                            10 .Other
                                                                  ٧
 ٧
           09 .Unit not perm. in trans. hotel,
                                                                       Type C
 ٧
              .motel, etc.
                                                                            11 .Demolished
           10 .Tent or trailer site
                                                                            12 . House or trailer moved
           11 .Student quarters in college
                                                                            13 .Outside segment
              .dormitory
```

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

00			
DATA	SIZE BEGIN	DATA	SIZE BEGIN
v	14 .Converted to perm. business or	D H-TENL	IRE 1 25
V V	storage		nure
v	15 .Merged	UALL	
v	16 .Condemned	٧	-1 .Not in universe
V	17 .Built after April 1, 1980	٧	 Owned or being bought
٧	18 Unused line of listing sheet	٧	2 .Rent
٧	19 .Other	V	3 .No cash rent
	4 40	D H-FAM	NC 2 26
D H-SEASO	DN 1 18 n 16 - Seasonal status		nily income
U H-TYPE		No:	te: If a nonfamily household
V , , , , , ,	-1 .Not in universe		FAMIND=0), income includes only
v	1 .Year round		at of householder.
V	2 .By migratory workers	U ALL	f Not in universe
V	3 .Seasonally	V V	-1 .Not in universe 0 .Less than \$5,000
D 11-0001	NT 1 19	v	1 .\$5,000 to \$7,499
D H-OCCII	m 17 - This unit is intended for	v	2 .\$7,500 to \$9,999
	upancy	V	3 .\$10,000 to \$12,499
	ON=2 or 3 and H-LIVQRT=1-7	V	4 .\$12,500 to \$14,999
٧	-1 .Not in universe	V	5 .\$15,000 to \$19,999
٧	1 .Summers only	V	6 .\$20,000 to \$24,999
٧	2 Winters only	V V	7 .\$25,000 to \$29,999 8 .\$30,000 to \$34,999
V	3 .Other	v	9 .\$35,000 to \$39,999
D H-INTR	v1 2 20	v	10 .\$40,000 to \$49,999
	erviewer code	v	11 .\$50,000 to \$59,000
	nk or impossible in any digit	V	12 .\$60,000 to \$74,999
int	erviewer code A00-M99 excluding IXX	V	13 .\$75,000 and Over
٧	-1 .Blank	٧	19 .Not answered
V	00 .A	D H-TEL	HHD 1 28
V	01 .B		lephone in household
V V	02 .C 03 .D		March, July, Nov. only)
v	04 .E	v ·····	-1 .Not in universe (noninterview)
v	05 .F	٧	1 .Yes
V	06 .G	٧	2 .No
V	07 .H		4 20
V	08 .J	D H-TEL	
V	09 .K		lephone available HHD=2 (March, July, Nov. only)
V V	10 .L 11 .M	V " 122	-1 .Not in universe
v	12 .N	v	1 .Yes
v	13 .P	V	2 .No
V	14 .Q		
٧	15 .R	D H-TEL	
V	16 .s	16 11 U_TCI	lephone interview acceptable HHD=1 or H-TELAVL=1 (March, July,
v.	17 .T		only)
V V	18 .U 19 .V	ν """	-1 .Not in universe
v	20 .₩	V	1 .Yes
v	21 .X	V	2 .No
٧	22 .Y		4 74
V	23 .2	D H-PRS	
D 11 11170	RV2 1 22	-	em 30 - Number of contacts - actual addatempted personal
	RV2 1 22 terviewer Code - digit 2		, July, Nov. only
٧	-1 .Blank	V	-1 .Blank
v	0-9 .Interviewer code digit 2	٧	1-6 .# of personal contacts
	-	V	.(6 = 6+)
D H-INTE			OUT 4 73
	terviewer Code - digit 3	D H-TEL	CNT 1 32 :em 30 - Number of contacts - actual
V	-1 .Blank		nd attempted telephone
V	0-9 .Interviewer code digit 3		, July, Nov. only
D H-STAT	rus 1 24	V	-1.Blank
	em 27B - HHLD status change -	٧	1-9 .# of telephone contacts
	olacement household	٧	.(9 = 9+)
UALL		B (1 = **	11NY 1 77
V	-1 .Blank		MINT 1 33 tem 31 - Time of interview
V V	1 .Yes 2 .No		n, July, Nov. only
¥	c .MU	V	-1 .Blank
		v	1 .Midnight to 6 A.M.
		V	2 .6 to 9 A.M.
		V	3 .9 A.m. to noon

DATA SIZE BEGIN	DATA SIZE BEGIN
V 4 Noon to 3 P.M.	D H-MSTIND 5 44
• • • • • • • • • • • • • • • • • • • •	
V 5 .3 to 6 P.M.	Master segment tape index
V 6.6 to 9 P.M.	Unique segment identifer
V 7.9 P.M. to midnight	D H-ННWGT 9 49 2
*********	Household weight (2 implied
* Household recodes *	decimal places)
*********	Final household weight equivalent to the weight of the wife in husband-wife
D H-HHTYPE 1 34	households and the reference person
Type of household	in all other households
U ALL	
V 1 .Interview	**********
V 2 .Type A non-interview	* Allocation flags *

V 3 .Type B/C non-interview	
n # #10	D H%TENURE 1 58
D H-MIS 1 35	
Month in sample	V 0 No change
U All	V 1 .Value to blank
V 1-8 .Month in sample	V 4 .Allocated
D H-NUMPER 2 36	D H%FAMINC 1 59
Number of persons in household	V 0 .No change
U All	V 2 .Blank to value
V 00 .Noninterview household	v 6 .Refusal to value, allocated,
V 1-39 .Number of persons in HHLD	V .no error
1-37 Enumber of persons in times	, Sirvi
D H-TVDE 1 70	D H%ARACE 1 60
D H-TYPE 1 38	• • • • • • • • • • • • • • • • • • • •
Household type	V 0 .No change
UALL	V 1 -Value to blank
V 0 .Non-interview household	V 4 .Allocated
V 1 .Husband/wife primary family	
V .(neither husband or wife in	D H%CPSCHK 1 61
V .Armed Forces)	V 0 .No change
V 2 .Husband/wife primary family	V 2 .Blank to value
V .(husband and/or wife in armed	
	D H%DAYCMP 1 62
V .forces) V 3 .Unmarried civilian male	V 0.No change
v .primary family householder	V 2 .Blank to value
V 4 .Unmarried civilian female	- 114(11)(11) A /7
V .primary family householder	D H%HHNUM 1 63
V 5 Primary family household -	V 0 .No change
V .reference person in	V 2 .Blank to value
V Armed Forces and unmarried	V 8 .Blank to NA - error
V 6 .Civilian male primary	
V .individual	D H%INTRV 1 64
V 7 .Civilian female primary	V 0 .No change
V .individual	V 2 Blank to value
	· · · · · · · · · · · · · · · · · · ·
V 8 .Primary individual household -	D H%LIVQRT 1 65
Vreference person in Armed Forces	
V 9 .Group quarters	V 0 .No change
	V 4 .Allocated
D H-TYPERP 1 39	V 7 .Blank to NA - no error
Type of reference person	
U H-HHTYPE=1	D H%OCCINT 1 66
V 0 .Not in universe	V 0 .No change
V 1 .Civilian	V 1.Value to blank
V 2 .Armed Forces	V 4 Allocated
	4 11111000000
V 3 .Group quarters	D H%RESPNM 1 67
B 11 111111	
D H-NUMFAM 2 40	V 0 .No change
Number of families in HHLD	V 2 .Blank to value
U H-HHTYPE=1	
V 00 .Not in universe	D H%SEASON 1 68
V 00-39 .Number of families	V 0 .No change
	V 1 .Value to blank
D H-HHDSEQ 2 42	v 4 .Allocated
· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , ,
Householder sequence number	D H%STATUS 1 69
(reference person)	
(Will be first adult record for	V 0 .No change
group quarters)	V 1 .Value to blank
U H-HHTYPE=1	V 2 Blank to value
V 00 .Not in universe	V 3 .Value to value
V 01-39 Sequence number	V 8 .Blank to NA - error
·	

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

```
DATA
                                                                             SIZE BEGIN
DATA
            SIZE BEGIN
                                                                            45 .South Dakota
            1
D H%AREASN
                                                                            46 .Nebraska
           0 .No change
                                                                            47 .Kansas
           1 .Value to blank
                                                                       South Region (Region 3)
                                                                       South Atlantic Division (Div. 5)
D H%TYPEBC
                                                                            51 .Delaware
           0 .No change
                                                                            52 .Maryland
           1 .Value to blank
                                                                            53 District of Columbia
                                                                            54 .Virginia
D H%TELHHD
                                                                            55 .West Virginia
           0 .No change
                                                                            56 .North Carolina
           1 .Value to blank
                                                                            57 .South Carolina
58 .Georgia
                                                                  ٧
           4 .Allocated
                                                                  ٧
                                                                            59 .Florida
D H%TELAVL
                                                                       East South Central Division (Div. 6)
           0 .No change
           1 .Value to blank
                                                                  ٧
                                                                            61 .Kentucky
                                                                            62 .Tennessee
           4 .Allocated
                                                                  ٧
                                                                             63 .Alabama
                                                                  ٧
                                                                             64 .Mississippi
              1
D H%TELINT
           0 No change
                                                                       West South Central Division (Div. 7)
                                                                            71 .Arkansas
           1 .Value to blank
                                                                             72 .Louisiana
           4 .Allocated
                                                                             73 .Oklahoma
                                                                             74 .Texas
D H%PRSCNT
                                                                       West Region (Region 4)
           0 .No change
                                                                       Mountain Division (Div. 8)
           2 .Blank to value
                                                                             81 .Montana
                                                                             82 .Idaho
D H%TIMINT
                                                                            83 .Wyoming
           O .No change
                                                                             84 .Colorado
           2 .Blank to value
                                                                             85 .New Mexico
                                                                             86 .Arizona
D H%TELCHT
           0 .No change
                                                                             87 .Utah
                                                                             88 .Nevada
            7 .Blank to NA - no error
                                                                       Pacific Division (Div. 9)
                                                                            91 .Washington
                                                                             92 .Oregon
     Master Segment Tape (M.S.T.) items
     for M.S.T. variables whose ranges are *
                                                                             93 .California
                                                                             94 Alaska
     not defined here, see geographic
                                                                             95 .Hawaii
     appendix to this DDL.
                                                                   D HG-STRN
                                                                                2
                                                                        1980 State rank
D HG-REG
              1
                                                                        (See Geographic Appendix)
     Region
            1 .Northeast
                                                                   D HG-FIPS
                                                                               2
            2 .Midwest
٧
                                                                        FIPS State code
            3 .South
                                                                        (See Geographic Appendix)
            4 .West
                                                                   D HG-MSAS
                                                                                1
D HG-ST60
             2
                     79
                                                                        MSA status
      1960 Census state code (first
                                                                              1 .In MSA, in CC
      digit = geog. division code)
                                                                              2 .In MSA, not in CC
      Northeast Region (Region 1)
                                                                   ٧
                                                                              3 .Not in MSA
      New England Division (Div. 1)
                                                                   ٧
                                                                              4 .Not identified
           11 .Maine
           12 .New Hampshire
                                                                   D HG-MSAC
           13 .Vermont
                                                                        MSA or PMSA FIPS code
           14 .Massachusetts
15 .Rhode Island
                                                                           0000 .Not MSA/PMSA, not identified
                                                                   V 0040-9340 MST/PMSA code
           16 .Connecticut
      Middle Atlantic Division (Div. 2)
                                                                        (See Geographic Appendix)
           21 .New York
                                                                   D HG-PMSA
                                                                                 2
           22 .New Jersey
                                                                        PMSA rank
           23 Pennsylvania
                                                                          00 .Not a PMSA, not identified 01-12 .Ranking of PMSA within its CMSA
      Midwest Region (Region 2)
      East North Central Division (Div. 3)
                                                                        (See Geographic Appendix)
           31 .Ohio
           32 .Indiana
33 .Illinois
                                                                   D HG-MSAR
                                                                        MSA or CMSA rank
           34 .Michigan
                                                                        000 .Not an MSA, not identified 001-252 .Ranking of MSAs or CMSAs by
           35 .Wisconsin
 ٧
      West North Central Division (Div. 4)
                                                                                 .population
           41 .Minnesota
                                                                         (See Geographic Appendix)
           42 .Iowa
           43 .Missouri
```

44 .North Dakota

```
SIZE BEGIN
                                                        DATA SIZE BEGIN
DATA
D HG-MSSZ 2
                 95
                                                         D PADDING 4 126
    MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                         D C-RACE 1 130
                                                             Item 18J - Race
         2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                         U All
                                                                    1 .White
                                                                    2 .Black
                                                         ν
                                                                   3 .Amer. Indian, Aleut Eskimo4 .Asian or Pacific Islander
         5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
                                                                   5 .Other
         8 .10 million or more
                                                          D PADDING 63
D HG-CMSA
                                                          ***********
        00 .Not in CMSA, not identified
                                                              Child recodes
      07-91 .CMSA code
                                                          **********
     (See Geographic Appendix)
D H-METSTA 1 99
V 1 .Metropolitan
                                                          D C-REORGN 2 194
                                                             Item 18K - Origin
٧
          Nonmetropolitan
                                                                1 .Mexican American
          3 .Not identified
                                                                2 .Chicano
                                                               3 .Mexican (Mexicano)
D H-INDVCC 1 100
    Individual central city identifier
                                                                4 .Puerto Rican
                                                                5 .Cuban
     (See Geographic Appendix)
                                                                6 .Central or South American
                                                                7 .Other Spanish
     1 .Interviewed adult
                                                                8 .All other
                                                                9 .Don't know
          2 .Type A noninterview
         3 .Type B/C noninterview
                                                               10 .NA
         4 .Armed Forces record
                                                          D C-EXPRRP
                                                                     2 196
          5 .Childrens record
                                                              Expanded relationship code
       12
                102
                                                                    5 .Natural/adopted child
    Unique household identifer
                                                          ٧
                                                                  7 .Grandchild
                                                                    6 .Step child
*********
                                                                    9 .Brother/sister
* Edited Children's Control Card Items *
                                                                  10 .Other relative
                                                                  11 .Foster child
                                                          v
D C-LINENO 2 114
                                                                   12 .Nonrelative with relatives
                                                                  14 .Nonrelative without relatives
    Item 18A - Line number
                                                          D PADDING 50
V 01-39 .line number
                                                          *********
                116
            2
                                                                Child weights
    Item 18B - Relationship to
                                                          ********
    reference person
                                                          D C-FNLWGT 8 248
       5 .Own child
                                                              Childs final weight
      7 .Brother/sister
                                                               (2 implied decimal places)
       8 .Other relative of ref. person
     9 .Non-rel. of reference person with .own relatives in HHLD
                                                          D PADDING 16 256
    10 .Non-rel. of reference person-no
       .own relatives in HHLD
                                                          ***********
                                                              Family recodes
D C-PARENT
            2 118
                                                           ******
   Item 18C - Parent's line number
                                                          D C-FAMNUM 2 272
٧
         00 .None
       01-39 .Parent's line number
                                                              Family number
                                                          UALL
                                                                   00 .Not a family member
            2 120
D C-AGE
                                                                  01 .Primary family member only
    Item 18D - Age
                                                               02-19 .Subfamily member
 UALL
     00-14 .Child age
                                                          D C-FAMTYP 1
                                                                           274
 D PADDING 3 122
                                                               Family type
                                                                 1 .Primary family
 D C-SEX 1 125
                                                                 2 .Primary individual
     Item 18G - Sex
                                                               3 .Related subfamily
                                                                 4 .Unrelated subfamily
       1 .Male
                                                                 5 .Secondary individual
       2 .Female
```

DATA	9	IZE	BEGIN	DAT	A	SIZ	ZE	BEGIN
					C DEUU40		4	202
			0.75	ט	C-PFHHAG		1	282 ary family householder
D C-F		1	275		All	" P	1 11116	ary ramitty nousenotuer
	Family r	elat	nonsnip	v	MIL	n	Not	t a family member
UALL		11-4	a family member	v				25 years old
٧			a family member	v				-44 years old
٧		.Spc	erence person	v				-54 years old
V V		. Chi		v				-64 years old
V			ner relative (primary	v				years old
v	7	fan	nily and unrelated	•		-		,
v			ofamily only)	D	C-LFESM		1	283
•			oney,	_		·fo	rce	and earner status (male)
n c-P	FNOCD	1	276		of hu	ısba	nd d	of primary family or
		_	n children < 18 in		male			
	primary			U	ALL			
U Ali			•	٧		0	.No	t in primary family/no male
٧	0	. Not	t in primary family	V		1	.Emg	ployed earner
٧			children	V		2	.Se	lf-employed
٧	2	.1 0	child	V		3	.Wi	thout pay
٧	3	.2 (children	V				employed .
٧	4	.3 (children	ν				t in labor force
٧	5	.4	children	V		6	.Arı	med Forces
٧	6	.5	children				_	
٧	7	.6	children	D	C-LFESF		1	284
٧	8	.7	children					and earner status (female)
٧	9	.8+	children					primary family or female
					house	ehol	der	
D C-F	FPRCD	2	277		All			
			own children < 18 in	V		U		t in primary family/no
	primary	fam	ily.	V				male
UALI				v				ployed earner
٧			t in primary family	v				lf-employed
٧			children < 18 years old	v				thout pay
V			l children 0-2 years old	V				employed t in labor force
V			l children 3-5 years old	v		_		med Forces
V			l children 6-13 years old	v		0	. 141	illed Forces
V			l children 14-17 years old		C-PFWS		1	285
V	6		ildren 0-2 and 3-5	U		201		ily earners wage and
V			one 6-17)					us (16+)
V	,		ildren 0-2 and 6-13	11	All	',	, cu c	us (10-)
V			one 3-5 or 14-17)	v		n	No	t in primary family
٧	٥		ildren 0-2 and 14-17 one 3-13)	v				one employed
V	0		ildren 3-5 and 6-13	v				me employed - no wage
V V	,	. UII	one 0-2 or 14-17)	v		_		d salary workers
V	10	- (II	ildren 3-5 and 14-17	v		3		th wage and salary workers,
v	10		one 0-2 or 6-13)	v				sband/wife or reference
v	11	Ch	ildren 6-13 and 14-17	v				rson self-employed
v		. (n	one 0-5)	v		4		th wage and salary workers,
v	12		ildren 0-2, 3-5 and 6-13	V				sband/wife or reference
v	12		one 14-17)	V				rson not self-employed other
v	13		ildren 0-2, 3-5 and 14-17	v				busehold member self-employed
v			one 6-13)	١	1	5	.Wi	th wage and salary workers
v	14		ildren 0-2, 6-13 and 14-17	V	1		.or	
v			ione 3-5)					
v	15	.Ch	ildren 3-5, 6-13 and 14-17	D	C-PFFTP	T	1	286
v			ione 0-2)		Usua	l f	ull-	time/part-time status of
v	16		ildren from all age groups		prim	ary	fan	aily earners (16+)
				ι	JH-MIS=4	or	8	
D C-	PFREL	1	279	1	1	- 1	.No	ot in universe
	Primary	/ fam	nily relationship	1	1			(IS 1,2,3,5,6,7)
UAL			•	1	1	0	.No	ot in primary family
٧	(.No	t in primary family	1	1			earners
٧			ısband	'	<i>!</i>			ll earners full time
٧	7	.Wi	fe		<i>!</i>			ome full time, some part time
٧			ın child		1			ll earners part time
v			her relative	1	1	5	.No	ot in universe
٧	:	.Ur	married reference person				_	
				i	C-PFEAR		4	287
D C-	PFS1ZE	2	280					ly family earnings
	Size of	f pri	imary family				_	rs 16+)
UAL	· L	·			J H-MIS=4			
٧			ot in primary family		V	- 1		t in primary family
٧	02-39		umber individuals		√ 			not in universe
٧		. (/	A-FAMTYP = 1 or 3)	,	v 0000-99	<i>'</i>	.บรเ	ual weekly family earnings

```
SIZE BEGIN
                                                            DATA
           SIZE BEGIN
DATA
                                                              D C%RRP
                                                                          1 311
D C-PFNOER
             1 291
                                                                   Relationship to reference person
    Number of earners in primary family 16+
                                                                   allocation flag
                                                                         0 .No change
          -1 .Not in universe (not in
٧
                                                                         2 .Blank to value
          .primary family)
O .No earners
٧
                                                                         3 .Value to value
5 .Value to value - no error
                                                              ٧
ν
         1-8 .1-8 Earners
9 .9+ Earners
                                                              ٧
                                                              D C%PARENT 1
                                                                               312
                                                                   Parent's line number allocation flag
D C-PFNOEM 1 292
                                                                        0 .No change
     Number of employed in primary
                                                                         2 .Blank to value
3 .Value to value
     family 16+
                                                              ٧
                                                              ٧
          -1 .Not in universe
                                                                         5 .Value to value - no error
٧
           0 .No one employed
         1-8 .1-8 Employed
٧
                                                              D C%AGE
          9 .9+ Employed
                                                                  Age allocation flag
                                                                         0 .No change
                  293
D C-PFNOUN 1
                                                                         2 .Blank to value
     Number of unemployed in primary
                                                                         4 .Allocated
                                                              v
     family 16+
UALL
                                                              D PADDING
          -1 .Not in universe (not in
ν
          .primary family)
0 .No unemployed
٧
                                                              D C%SEX
                                                                           1
                                                                                 316
                                                                   Sex allocation flag
         1-8 .1-8 Unemployed
٧
           9 9+ Unemployed
                                                                         No change
                                                                         2 .Blank to value
                                                                         3 .Value to value
4 .Allocated
     FAMWGT 8 294
Family weight - two implied
D C-FAMWGT 8
                                                              ٧
     decimal places
                                                                                 317
                                                              D PADDING
                                                                            3
U All
                                                              D C%RACE
                                                                           1
D C-FMEWGT 8
                 302
                                                                    Race allocation flag
     Family earnings weight
                                                                         0 .No change
     (2 implied decimal places)
                                                                          2 .Blank to value
                                                               ν
U H-MIS=4 or 8
                                                               ٧
                                                                          4 .Allocated
****
                                                              D C%ORIGIN
    Allocation flags
 **********
                                                                    Origin allocation flag
                                                                         0 .No change
                                                                          2 .Blank to value
D C%LINENO 1 310
Line number allocation flag
                                                               ٧
                                                                          5 .Value to value - no error
                                                                          8 .Blank to n/a code
           0 .No change
           2 .Blank to value
                                                               D PADDING
                                                                           39
                                                                                  322
           3 .Value to value
```

Current Population Survey Armed Forces' Interview Data Dictionary

```
SIZE BEGIN
                                                                 DATA
DATA
            SIZE BEGIN
                                                                             12 .Other not HU
D H$PAD1
                                                                                 1
                                                                   D H-FARM
                                                                                       11
D H$PAD2
              1
                      2
                                                                        Farm defin - edited using urban/rural
                                                                        code
H-MONTH
              2
                                                                   UAll
     Month of survey
                                                                        From MST and CPS-1 Items 5A and 5B
U All
                                                                              1 .Nonfarm
       01-12 .Month
                                                                              2 .Farm
D H-YEAR
                                                                        TYPINT 1 12
Item 13 - Type interview
                                                                   D H-TYPINT
     Year of survey - last digit
                                                                   UALL
         0-9 .Last digit of year
٧
                                                                              -1 .Blank or impossible
                                                                   v
                                                                               1 .Noninterview
D H-HHNUM
             1
                                                                               2 .Personal
     Household number
                                                                              3 .Tel. - regular
4 .Tel. - callback
U All
           -1 .Blank
                                                                               5 .ICR filled
          1-8 . Household number
٧
                                                                   D H-RESPNM
D H-CPSCHK 1
                                                                        Item 12 - Line no. HHLD resp.
     Item 1 - Interviewer check item
U All
                                                                   ٧
                                                                              -1 .Blank or impossible
           -1 .Blank
٧
                                                                             1-6 .Line no.
            1 .Only CPS-1 for household
                                                                   ٧
                                                                               7 .Non HHLD resp.
            2 .First CPS-1 of continuation
 ٧
              .household
 ٧
                                                                   D H-AREASN 1
            3 .Second CPS-1 of continuation
                                                                        Item 14 - Reason for type A
            .household
4 .Third, fourth, etc. CPS-1
 v
                                                                   U H-HHTYPE=2
 v
                                                                    ٧
                                                                              -1 .Not in universe
                                                                              1 .No one home
 D H-DAYCMP
              1
                                                                               2 .Temporarily absent
      Day interview complete
                                                                    ٧
                                                                               3 .Refused
 UALL
                                                                               4 .Other - occ.
            -1 .Blank
 v
 ٧
            1 .Sunday
                                                                    D H-ARACE
            2 .Monday
 ٧
                                                                         Item 14 - Race for type A
 ٧
            3 .Tuesday
                                                                    U H-HHTYPE=2
            4 .Wednesday
 ٧
                                                                              -1 .Not in universe
                                                                    ٧
            5 .Thursday
 ٧
                                                                               1 .White
                                                                    ٧
            6 .Friday
                                                                               2 .Black
            7 .Saturday
 ٧
                                                                               3 .Other
            8 .After interview week
                                                                    D H-TYPEBC
      IVQRT 2 9
Item 4 - Type of living quarters
 D H-LIVQRT
                                                                         Item 15 - Type B/C
                                                                    U H-HHTYPE=3
      (Recode)
                                                                             -1 .Not in universe
 U ALL
                                                                         Type B
      Housing unit
                                                                              01 .Vacant - regular
02 .Vacant - storage of HHLD
            01 .House, apt., flat
02 .HU in nontransient hotel, etc.
 ٧
                                                                    ٧
 ٧
                                                                                 .furniture
                                                                    ٧
 ٧
            03 .HU, perm., in trans. hotel,
                                                                               03 .Temp occ. by persons with URE
                                                                    ٧
               .motel etc.
 ٧
                                                                               04 .Unfit or to be demolished
                                                                    ٧
 ٧
            04 .HU in rooming house
                                                                               05 .Under construction, not ready
 ٧
            05 .Mobile home or trailer with
                                                                               06 .Converted to temp. business
                                                                    ٧
               .no permanent room added
 ٧
                                                                                  .or storage
                                                                    ٧
            06 .Mobile home or trailer with 1
  ٧
                                                                               07 .Occ. by AF members or persons
            .or more perm. rooms added 07 .HU not specified above
                                                                    ٧
 ٧
                                                                    ٧
                                                                                  .under 15
  ٧
                                                                               08 .Unocc. tent or trailer site
                                                                    V
       Other unit
                                                                               09 .Permit granted, construction not
                                                                    ٧
            08 .Qtrs not HU in rooming or
                                                                                  .started
               .boarding house
                                                                               10 .0ther
            09 .Unic not perm. In trans. hotel,
                                                                          Type C
               .motel, etc.
                                                                               11 .Demolished
            10 .Tent or trailer site
                                                                               12 . House or trailer moved
            11 .Student quarters in college
                                                                               13 .Outside segment
                .dormitory
```

•••••			
DATA	SIZE BEGIN	DATA	SIZE BEGIN
			A N A 7
٧	14 .Converted to perm. business or	V	-1 .Not in universe
٧	.storage	V	1 .Owned or being bought
٧	15 .Merged	V	2 .Rent
V	16 .Condemned	V	3 .No cash rent
v	17 .Built after April 1, 1980		
v	18 .Unused line of listing sheet	D H	-FAMINC 2 26
v	19 .Other		Family income
•	17 Joines		Note: If a nonfamily household
D 11 0510	ou 4 10		(H-FAMIND=0), income includes only
D H-SEAS			that of householder.
	m 16 - Seasonal status	U A	
U H-TYPE			-1 .Not in universe
V	-1 .Not in universe	v.	
V	1 .Year round	V	0 Less than \$5,000
V	2 .By migratory workers	V	1 _\$5,000 to \$7,499
٧	3 .Seasonally	V	2 .\$7,500 to \$9,999
		٧	3 .\$10,000 to \$12,499
D H-OCCI	NT 1 19	٧	4 .\$12,500 to \$14,999
Ite	m 17 - This unit is intended for	V	5 .\$15,000 to \$19,999
	upancy	٧	6 .\$20,000 to \$24,999
U H-SEAS	ON=2 or 3 and H-LIVQRT=1-7	٧	7 .\$25,000 to \$29,999
V	-1 .Not in universe	٧	8 .\$30,000 to \$34,999
v	1 .Summers only	V	9 .\$35,000 to \$39,999
v	2 .Winters only	٧	10 .\$40,000 to \$49,999
v	3 .Other	v	11 .\$50,000 to \$59,000
¥	5 TOTAL	v	12 .\$60,000 to \$74,999
D H-INTR	v1 2 20	v	13 .\$75,000 and Over
		v	19 .Not answered
	erviewer code	٧	is the diameter
	nk or impossible in any digit	D 11	1-TELHHD 1 28
	erviewer code A00-M99 excluding IXX	חע	Telephone in household
٧	-1 .Blank		
٧	00 .A		All (March, July, Nov. only)
٧	01 .B	V	-1 .Not in universe (noninterview)
٧	02 .C	٧	1 .Yes
٧	03 .D	٧	2 .No
ν	04 .E		
v	05 .F	Di	H-TELAVL 1 29
v	06 .G		Telephone available
v	07 .H	U H	H-TELHHD=2 (March, July, Nov. only)
v	08 .J	V	-1 .Not in universe
v	09 .K	v	1 .Yes
v	10 .L	v	2 .No
V	11 .M	·	~
V	12 .N	ו מ	H-TELINT 1 30
V	13 .P		Telephone interview acceptable
		0.1	H-TELHHD=1 or H-TELAVL=1 (March, July,
٧	14 .Q		Nov. only)
V	15 .R	v [*]	-1 .Not in universe
V	16 .s	v	1 .Yes
V	17 .1	v	2 .No
V	18 .0	V	2 .NO
V	19 .V		H-PRSCNT 1 31
٧	20 .W	יט	
٧	21 .X		Item 30 - Number of contacts - actual
٧	22 .Y		and attempted personal
٧	23 .7		March, July, Nov. only
		V	-1 .Blank
D H-INT	RV2 1 22	ν	1-6 .# of personal contacts
	terviewer Code - digit 2	V	.(6 = 6+)
v	-1 .Blank		
v	0-9 .Interviewer code digit 2	D	H-TELCHT 1 32
•	A C PERIOR CLANS. SAME MIGHT		Item 30 - Number of contacts - actual
D H-INT	RV3 1 23		and attempted telephone
	terviewer Code - digit 3	11	March, July, Nov. only
	•	v	-1 .Blank
V	-1 .Blank 0-9 .Interviewer code digit 3	v	1-9 .# of telephone contacts
V	U-y .Interviewer code digit 3	v	.(9 = 9+)
. . .	THO 4 2/	V	***
	TUS 1 24	•	H-TIMINT 1 33
	em 27B - HHLD status change -	U	Item 31 - Time of interview
	placement household		
UALL			March, July, Nov. only
٧	-1 .Blank	V	-1 .Blank
V	1 .Yes	V	1 -Mignight to o A.M.
V	2 .No	٧	2 .6 to 9 A.M.
		V	
D H-TEN	iure 1 25	٧	4 .Noon to 3 P.M.
	enure		
UALL			
		8–2	

DATA	SIZE BEGIN	DATA S	SIZE BEGIN
.,	5 .3 to 6 P.M.	D H-MSTIND	5 44
V V	6 .6 to 9 P.M.		segment tape index
v	7 .9 P.M. to midnight		segment identifer
•			
	********	D H-HHWGT	9 49 2
	lousehold recodes *		old weight (2 implied l places)
*****	***********		household weight equivalent to
6 11 1111		the we	ight of the wife in husband-wife
D H-HH1	rype 1 34 ype of household	househ	olds and the reference person
UALL	ype of Household		other households
V	1 .Interview		
v	2 .Type A non-interview		************
٧	3 .Type B/C non-interview	* Allocat	ion flags ***********************
	·	****	***************************************
D H-MIS		D H%TENURE	1 58
	onth in sample		0 .No change
UALL	1.0 Nouth in comple	•	1 .Value to blank
V	1-8 .Month in sample		4 .Allocated
D H-NU	MPER 2 36	•	
	umber of persons in household	D H%FAMINC	1 59
UALL	——————————————————————————————————————	-	0 .No change
V	00 Noninterview household		2 .Blank to value
V	1-39 .Number of persons in HHLD		6 .Refusal to value, allocated,
		V	.no error
D H-TY		D H%ARACE	1 60
	ousehold type		0 .No change
UALL	0 .Non-interview household	v	1 Value to blank
V	1 .Husband/wife primary family	v	4 .Allocated
v	.(neither husband or wife in	·	
v	.Armed Forces)	D H%CPSCHK	1 61
v	2 .Husband/wife primary family	V	0 .No change
V	.(husband and/or wife in armed	V	2 .Blank to value
٧	.forces)		4 (2
٧	3 .Unmarried civilian male	D H%DAYCMP	1 62
٧	primary family householder	V V	O .No change 2 .Blank to value
V	4 .Unmarried civilian female	V	2 .Btaik to value
V	<pre>.primary family householder 5 .Primary family household -</pre>	D H%HHNUM	1 63
V	reference person in	v	0 .No change
v	.Armed Forces and unmarried	٧	2 .Blank to value
v	6 .Civilian male primary	V	8 .Blank to NA - error
٧	.individual		4
ν	7 .Civilian female primary	D H%INTRV	1 64
٧	.individual	V	0 .No change 2 .Blank to value
V	8 Primary individual household	V	2 .Btank to value
V	reference person in Armed Forces	D H%LIVQRT	1 65
V	9 .Group quarters	V	0 .No change
D H-TY	YPERP 1 39	v	4 .Allocated
	Type of reference person	V	7 .Blank to NA - no error
	HTYPE=1		
V	O .Not in universe	D H%OCCINT	· · · · · · · · · · · · · · · · · · ·
٧	1 .Civilian	V	0 No change
٧	2 .Armed Forces	V	1 .Value to blank
V	3 .Group quarters	V	4 .Allocated
	UMFAM 2 40	D H%RESPNM	1 67
	UMFAM 2 40 Number of families in HHLD	V	0 .No change
	HTYPE=1	v	2 .Blank to value
v	00 .Not in universe		
v	00-39 .Number of families	D H%SEASON	_
		V	0 .No change
D H-H		V	1 .Value to blank 4 .Allocated
	Householder sequence number	V	4 .Attocated
	(reference person)	D H%STATUS	s 1 69
	(Will be first adult record for	V III	0 .No change
	group quarters)	v	1 .Value to blank
V H-H	HTYPE=1 00 .Not in universe	Ÿ	2 .Blank to value
V	01-39 .Sequence number	v	3 .Value to value
•	-: -: *	V	8 .Blank to NA - error

```
SIZE BEGIN
                                                             DATA
           SIZE BEGIN
DATA
                                                                        45 .South Dakota
D H%AREASN
             1
                                                                        46 Nebraska
                                                              ٧
          0 .No change
                                                                        47 .Kansas
           1 .Value to blank
                                                                   South Region (Region 3)
                                                                   South Atlantic Division (Div. 5)
D H%TYPEBC
                                                                        51 .Delaware
           0 .No change
                                                                        52 .Maryland
           1 .Value to blank
                                                                        53 District of Columbia
                                                                        54 .Virginia
                                                              ٧
D H%TELHHD
                                                                        55 .West Virginia
           0 .No change
                                                                        56 .North Carolina
           1 .Value to blank
٧
                                                                        57 .South Carolina
           4 .Allocated
v
                                                                        58 .Georgia
                                                              v
                                                                        59 .Florida
D H%TELAVL
                                                                   East South Central Division (Div. 6)
           0 .No change
                                                                        61 .Kentucky
62 .Tennessee
                                                              ٧
           1 .Value to blank
           4 .Allocated
                                                              ٧
٧
                                                                         63 .Alabama
                                                              ٧
                                                                         64 .Mississippi
D H%TELINT
                                                                   West South Central Division (Div. 7)
           0 .No change
                                                                         71 .Arkansas
٧
           1 .Value to blank
                                                                         72 .Louisiana
           4 .Allocated
                                                                         73 .Oklahoma
                                                                         74 .Texas
D H%PRSCNT
                                                                    West Region (Region 4)
           0 .No change
                                                                    Mountain Division (Div. 8)
           2 .Blank to value
                                                                         81 .Montana
                                                                         82 .Idaho
D H%TIMINT
                                                                         83 .Wyoming
           0 .No change
                                                                         84 .Colorado
           2 .Blank to value
ν
                                                                         85 .New Mexico
                                                                         86 .Arizona
              1
D H%TELCNT
                                                                         87 .Utah
           0 .No change
                                                                         88 .Nevada
           7 .Blank to NA - no error
                                                                    Pacific Division (Div. 9)
 ***********
                                                                         91 .Washington
                                                                         92 .Oregon
     Master Segment Tape (M.S.T.) items
                                                                         93 .California
     for M.S.T. variables whose ranges are *
     not defined here, see geographic
                                                                         94 .Alaska
                                                                         95 .Hawaii
     appendix to this DDL.
 *********
                                                                             2
                                                               D HG-STRN
                                                                    1980 State rank
 D HG-REG
              1
                                                                    (See Geographic Appendix)
     Region
           1 .Northeast
                                                                           2
           2 .Midwest
                                                               D HG-FIPS
 v
                                                                    FIPS State code
 ٧
           3 .South
                                                                    (See Geographic Appendix)
            4 .West
 ν
                                                               D HG-MSAS
              2
 D HG-ST60
                    79
                                                                    MSA status
      1960 Census state code (first
                                                                          1 .In MSA, in CC
      digit = geog. division code)
                                                                          2 .In MSA, not in CC
                                                               ν
      Northeast Region (Region 1)
                                                                          3 .Not in MSA
                                                               ν
      New England Division (Div. 1)
                                                               ٧
                                                                          4 .Not identified
           11 .Maine
           12 .New Hampshire
13 .Vermont
 ٧
                                                               D HG-MSAC
                                                                             4
 ٧
                                                                    MSA or PMSA FIPS code
           14 .Massachusetts
                                                                       0000 .Not MSA/PMSA, not identified
           15 .Rhode Island
 ٧
                                                                  0040-9340 .MST/PMSA code
 ٧
           16 .Connecticut
                                                                     (See Geographic Appendix)
      Middle Atlantic Division (Div. 2)
           21 .New York
 ٧
           22 New Jersey
                                                                D HG-PMSA
 ٧
                                                                     PMSA rank
           23 Pennsylvania
                                                                          00 Not a PMSA, not identified
      Midwest Region (Region 2)
                                                                       01-12 Ranking of PMSA within its CMSA
      East North Central Division (Div. 3)
                                                                     (See Geographic Appendix)
           31 .Ohio
           32 .Indiana
                                                                                   92
           33 .Illinois
                                                                D HG-MSAR
 ν
                                                                     MSA or CMSA rank
           34 .Michigan
                                                                         uou .wor an MSA, not identified
           35 .Wisconsin
                                                                     001-252 . Ranking of MSAs or CMSAs by
      West North Central Division (Div. 4)
                                                                             .population
           41 .Minnesota
                                                                     (See Geographic Appendix)
           42 .lowa
           43 .Missouri
           44 .North Dakota
```

```
SIZE BEGIN
                                                              DATA
           SIZE BEGIN
DATA
                                                               D M-AGE 2 120
D HG-MSSZ 2
                   95
                                                                    Item 18D - Age
     MSA size
     First character -- padding
Second character -- pop. size MSA/CMSA
                                                                      15-90 .AF Age (Age topcoded at 90)
          1 .Not identified, not an MSA
          2 .100,000 - 249,999
3 .250,000 - 499,999
                                                               D M-MARITL
                                                                            1 122
                                                                    Item 18E - Marital status
           4 .500,000 - 999,999
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                               ٧
                                                                          1 .Married - civilian spouse
                                                                             .present
                                                               ٧
                                                                          2 .Married - Armed Forces spouse
           7.5 million - 9,999,999
                                                               ٧
                                                                ٧
                                                                             .present
           8 .10 million or more
                                                                          3 .Married - spouse absent
                                                                V
                                                                          .(exc. separated)
4 .Widowed
              2
D HG-CMSA
          00 .Not in CMSA, not identified
                                                                ٧
       07-91 .CMSA code
                                                                          5 .Divorced
                                                                           6 .Separated
     (See Geographic Appendix)
                                                                          7 .Never married
                                                                ٧
D H-METSTA
              1
                                                                            2 123
       1 .Metropolitan
                                                                D M-SPOUSE
                                                                    Item 18F - Spouse's line number
           2 .Nonmetropolitan
                                                                UALL
           3 .Not identified
ν
                                                                          00 .None
                                                                      01-39 .Spouse's line number
                                                                ٧
     Individual central city identifier
                                                                D M-SEX
                                                                                  125
      (See Geographic Appendix)
                                                                     Item 18G - Sex
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                                U All
                                                                           1 .Male
                                                                ٧
           2 .Type A noninterview
                                                                ν
                                                                           2 .Female
٧
           3 .Type B/C noninterview
٧
                                                                D PADDING 1 126
            4 .Armed Forces record
 ٧
 ٧
           5 .Childrens record
                                                                D A-HGA
                                                                                  127
                                                                     Item 18H - Educational attainment
         12
                  102
 D H-1D
     Unique household identifer
                                                                          00 .None
                                                                ٧
                                                                v
                                                                          31 .Less than 1st grade
 * Edited Armed Force's Control Card Items *
                                                                          32 .1st, 2nd, 3rd, or 4th grade
                                                                          33 .5th or 6th grade
                                                                ν
                                                                ٧
                                                                          34 .7th or 8th grade
                                                                          35 .9th grade
                                                                ٧
 DM-LINENO 2 114
                                                                          36 .10th grade
     Item 18A - Line number
                                                                ٧
                                                                ٧
                                                                          37 .11th grade
 HALL
                                                                          38 .12th grade-no diploma
    01-39 .Line number
                                                                          39 .High school graduate-diploma,
                                                                             .GED, etc.
               2 116
 D M-RRP
                                                                          40 .Some college but not degree
      Item 18B - Relationship to reference
                                                                          41 .Associate's degree in college-
      person
                                                                              .occupational/vocational program
 UALL
                                                                          42 .Associate's degree in college-
 ٧
            1 .Reference person with other
                                                                             .academic program
 V
              .relatives in household
                                                                          43 .Bachelor's degree in college-BA,
            2 .Reference person with no other
 ٧
                                                                             .BS, AB, etc.
              .relatives in household
 V
                                                                          44 .Master's degree-MA, MS, MBA,
            3 .Husband
            4 .Wife
                                                                             . etc.
 v
                                                                           45 .Professional school degree-MD,
 ٧
            5 .Own child
            6 .Parent7 .Brother/sister
                                                                              .DDS, DVM, etc.
 ٧
                                                                           46 .Doctorate degree-PhD, EdD, etc.
 ٧
            8 .Other relative of reference
                                                                 D PADDING
              .person
 ν
            9 .Nonrelative of reference
 ٧
                                                                 D M-RACE
                                                                             1 130
 ٧
              .person with own relatives
                                                                     Item 18J - Race
               .in household
 ٧
                                                                 11 All
           10 .Nonrelative of reference
              .person-no own relatives in
                                                                            1 .White
 v
                                                                            2 .Black3 .Amer Indian, Aleut Eskimo
                                                                 ν
               .household
                                                                 ٧
                                                                            4 .Asian or Pacific Islander
 D M-PARENT 2 118
                                                                            5 .Other
      Item 18C - Parent's line number
 UALL
                                                                 D PADDING 63 131
  V 00 .None
       01-39 .Parent's line number
```

DATA SIZE BEGIN	DATA SIZE BEGIN
*******	V 3.Child
* Armed Forces - Recodes *	V 4 .Other relative (primary family and
********	V .unrelated subfamily only)
P. H. DEODON 3 40/	D M-PFNOCD 1 276
D M-REORGN 2 194 Item 18K - Origin	Number of own Children < 18 in primary
U All	family
V 1 .Mexican American	U All
V 2 .Chicano	V 0 .Not in primary family
V 3 .Mexican (Mexicano)	V 1 .No children
V 4 .Puerto Rican	y 2.1 child
V 5 - Cuban	V 3 .2 children V 4 .3 children
V 6.Central or South American	V 4.3 children
V 7 .Other Spanish V 8 .All other	V 6.5 children
y 9 .Don't know	V 7.6 children
V 10 .NA	V 8.7 children
	V 9.8+ children
D M-EXPRRP 2 196	
Expanded relationship code	D M-PFPRCD 2 277
U All	U All V 0 .Not in primary family
V 1 .Reference person with relatives	v 1 .No children < 18 years old
V 2 .Reference person without V .relatives	v 2 .All children 0-2 years old
V 3 .Husband	V 3 .All children 3-5 years old
V 4 .Wife	V 4 .All children 6-13 years old
V 5 .Natural/adopted child	v 5 .All children 14-17 years old
V 6.Step child	v 6 .Children 0-2 and 3-5
V 7 .Grandchild	V .(none 6-17) V 7 .Children 0-2 and 6-13
V 8 Parent	v 7 .Children 0-2 and 6-13 v .(none 3-5 or 14-17)
V 9 .Brother/sister	v 8 .Children 0-2 and 14-17
V 10 Other relative V 11 Foster child	v .(none 3-13)
V 12 .Nonrelative with relatives	v 9 .Children 3-5 and 6-13
V 13 .Partner/roommate	v .(none 0-2 or 14-17)
V 14 .Nonrelative without relatives	v 10 .Children 3-5 and 14-17
	V .(none 0-2 or 6-13)
D PADDING 50 198	v 11 .Children 6-13 and 14-17
*********	V .(none 0-5) V 12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights *	v .(none 14-17)
***********************************	y 13 .Children 0-2, 3-5 and 14-17
	v .(none 6-13)
D M-FNLWGT 8 248 2	v 14 .Children_0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V .(none 3-5)
(2 Implied Decimal Places)	v 15 .Children 3-5, 6-13 and 14-17
U All	V .(none 0-2) V 16 .Children from all age groups
D PADDING 16 256	to follower from act age groups
D PADDING 16 256	D M-PFREL 1 279
*******	Primary family relationship
* Family recodes *	UALL
*********	V 0 .Not in primary family
	V 1 .Husband
D M-FAMNUM 2 272	V 2.Wife
Family number	V 3 .Own child V 4 .Other relative
U All	v 5 .Unmarried reference person
V 00 .Not a family member V 01 .Primary family member only	y Statement for the paragraph
V 02-19 Subfamily member	D M-PFSIZE 2 280
or to today amily manage	Size of primary family
D M-FAMTYP 1 274	UALL
Family type	V 00 .Not in primary family
UALL	V 02-39 Number individuals
V 1.Primary family	V = (A-FAMTYP = 1 or 3)
V 2 Primary individual	D M-PFHHAG 1 282
V 3 .Related subfamily V 4 .Unrelated subfamily	Age of primary family householder
V 5 Secondary individual	U All
	V O .Not a family member
D M-FAMREL 1 275	v 1 .< 25 years old
Family relationship	v 2 .25-44 years old
UALL	v 3 .45-54 years old
V 0 .Not a family member	v 4 .55-64 years old
V 1 .Reference person	V 5 .65+ years old
V 2.Spouse	

DAT	'A	SIZE	BEGIN	DAT	'A S	SI ZE	BEGIN
D M	I-LFESM	1	283	D	M-PFNOEM	_1	292
	Labor	force a	and earner status				employed in primary
			sband of primary		family		
	family	or mal	le householder	V			ot in universe
U A				V			one employed
٧			in primary family/no male	V			8 employed
٧			loyed earner	V		9 .94	- employed
٧		2 .Seli	f-employed				
٧		3 .Witl	hout pay	D	M-PFNOUN	1	293
٧		4 .Uner	mployed				unemployed in primary
٧			in labor force		family	16+	
٧		6 .Arm	ed Forces		All		
				V			ot in universe (not in
Di	M-LFESF	1	284	V			rimary family)
			and earner status (female)	V			o unemployed
			rimary family or female	V			-8 unemployed
	househ	older		V		y .y	+ unemployed
U				_			20/ 2
٧			in primary family/no female	ט	M-FAMWGT	8	294 2 ght - Two implied decimal
٧			loyed earner				gnt - Iwo Imptred decimat
V			f-employed	11	places	i	
٧			hout pay	U	ALL		
٧			mployed	n	M - FMEWGT		302 2
٧			in labor force	ט			
٧		6 .Arm	ed Forces				nings weight
		_			(2 mg	rrea	decimal places)
DI	M-PFWS	_ 1 _	285				****
			ly earners wage and salary	-			
		s (16+)		-	Allocat		f Lags *****************
	All						
٧	-		in primary family		MAN THENO	4	310
٧			in primary family	ט	M%LINENO	1	
٧			one employed	t.			r allocation flag
٧			e employed - no Wage	V			o change
٧			salary workers	V			lank to value
٧			h wage and salary workers,	V	'	J .V	alue to value
٧			band/wife or reference person		149/DDD	4	311
٧			f-employed	U	M%RRP	1 	= :
٧			h wage and salary workers,				ip to reference
٧			band/wife or reference	,	•		ocation flag
V			son not self-employed, other	,			o change lank to value
٧			usehold member self-employed	\ ,			Value to value
٧			h wage and salary workers	'			alue to value - no error
٧		.onl	.y	,	•	٠.٧	atue to vatue 110 ci 101
_			20/	,	M%PARENT	1	312
D	M-PFFTPT		286				ine number allocation flag
	Usual	TULL-1	time/part-time status of	,	1		lo change
	prima	ry Tami	ily earners (16+)		,		Blank to value
	H-MIS=4				,		Value to value
V			t in universe (MIS 1,2,3,5,6,7		v		/alue to value - no error
V			t in primary family earners	,	•		
V			earners l earners full time	i	M%AGE	1	313
V			ne full time, some part time	•			ation flag
٧			l earners part time	,	v Age u		lo change
V			t in universe		v		Blank to value
٧		J .NO	t in diliverse		v		Allocated
_	M-PFEARN	4	287		•		
U			y family earnings	1	D M%MARITL	•	1 314
		member		•			tatus allocation flag
11	H-MIS=4		5 10.7	•	V		No change
V			t in primary family or		v		Blank to value
V			t in primary ramity of t in universe		v		Value to value
			ual weekly family earnings		v		Allocated
٧	0000-77	77 .05	dut hearty family carrings		v		Value to value - no error
h	M-PFNOER	1	291		-	-	
U			arners in primary family 16+	!	D M%SPOUSE		1 315
11	All	UI e	arners in primary ramity to				line number allocation flag
V		.1 Na	t in universe (not in		v		No change
-			imary family)		v		Blank to value
V			earners		v		Value to value
V			8 earners		v		Value to value - no error
V			earners			-	
٧		7 . 7	cui ilei o				

DATA SIZE BEGIN	DATA SIZE BEGIN
D M%SEX 1 316	D M%RACE 1 320
Sex allocation flag	Race allocation flag
V 0 .No change	V 0.No change
v 2 .Blank to value	V 2 .Blank to value
_ •	V 4 .Allocated
· ·	• • • • • • • • • • • • • • • • • • • •
V 4 .Allocated	D M%ORIGIN 1 321
D PADDING 1 317	Origin allocation flag
D I ADDING I SI.	V 0.No change
D M%HGA 1 318	V 2 .Blank to value
Highest grade attended allocation flag	v 5.Value to value - no error
V 0 .No change	v 8.Blank to N/A code
V 4 Allocated	
* TATEGOREGA	D PADDING 39 322
D M%HGC 1 319	
Highest grade completed allocation flag	
V 0 .No change	
y 2 .Blank to value	

JUNE 1992 FERTILITY AND BIRTH EXPECTATIONS SUPPLEMENT

Record Layout

```
ADULT'S
                                                                       UNIVERSE
SUPPLEMENT ITEMS DESCRIPTION/LOCATION
                  CHARACTER*001 (0361:0361)
                                                                       ALL
      A-S32
             CHECK ITEM
            THIS PERSON IS:
        1 = FEMALE 15-44 AND HAS EVER BEEN MARRIED
        2 = FEMALE 15-44 AND HAS NEVER BEEN MARRIED
        3 = ALL OTHERS
                                                                        A-S32 = 1
       A-S33AM CHARACTER*002 (0362:0363)
             IN WHAT MONTH DID . . . MARRY FOR THE FIRST TIME?
         -1 = NOT IN UNIVERSE
         1 = JANUARY
          2 = FEBRUARY
          3 = MARCH
          4 = APRIL
          5 = MAY
          6 = JUNE
          7 = JULY
          8 = AUGUST
         9 = SEPTEMBER
         10 = OCTOBER
         11 = NOVEMBER
         12 = DECEMBER
                                                                        A-S32 = 1
       A-S33AYR CHARACTER*002 (0364:0365)
             WHEN DID . . . GET MARRIED FOR THE FIRST TIME (YEAR)?
         -1 = NOT IN UNIVERSE
      60-92 = 1960-1992
                                                                         A-S32 = 1 \text{ or } 2
                      CHARACTER*002 (0366:0367)
       A-S34
             HOW MANY BABIES HAS . . . EVER HAD, IF ANY?
          (DOES NOT INCLUDE STILLBIRTHS)
                -1 = NOT IN UNIVERSE
                 0 = NONE
               1-9 = ONE TO NINE CHILDREN
                10 = TEN OR MORE CHILDREN
```

```
ADULT'S
                                                                         UNIVERSE
SUPPLEMENT ITEMS DESCRIPTION/LOCATION
       A-S35AM CHARACTER*002 (0368:0369)
                                                                         A-S34 = 1 - 10
             IN WHAT MONTH WAS . . .'s (1st) CHILD BORN?
             -1 = NOT IN UNIVERSE
         1 = JANUARY
         2 = FEBRUARY
         3 = MARCH
         4 = APRIL
         5 = MAY
         6 = JUNE
         7 = JULY
         8 = AUGUST
         9 = SEPTEMBER
        10 = OCTOBER
        11 = NOVEMBER
        12 = DECEMBER
       A-S35AYR CHARACTER*002 (0370:0371)
                                                                         A-S34 = 1 - 10
             IN WHAT YEAR WAS . . . 's (1st) CHILD BORN?
        -1 = NOT IN UNIVERSE
     60-92 = 1960-1992
       A-S36AM CHARACTER*002 (0372:0373)
IN WHAT MONTH WAS . . .'s LAST CHILD BORN?
                                                                         A-S34 = 2 - 10
        -1 = NOT IN UNIVERSE
         1 = JANUARY
         2 = FEBRUARY
         3 = MARCH
         4 = APRIL
         5 = MAY
         6 = JUNE
         7 = JULY
         8 = AUGUST
         9 = SEPTEMBER
        10 = OCTOBER
        11 = NOVEMBER
        12 = DECEMBER
                                                                         A-S34 = 2 - 10
       A-S36AYR CHARACTER*002 (0374:0375)
              IN WHAT YEAR WAS . . . LAST CHILD BORN?
```

-1 = NOT IN UNIVERSE

60-92 = 1960-1992

```
ADULT'S
SUPPLEMENT ITEMS DESCRIPTION/LOCATION
      A-S37 CHARACTER*001 (0376:0376)
            THIS WOMAN IS:
      -1 = NOT IN UNIVERSE
       1 = FEMALE AGE 18-39
       2 = ALL OTHERS
                     CHARACTER*001 (0377:0377)
      A-S38
            LOOKING AHEAD, DO YOU EXPECT TO HAVE
            ANY MORE CHILDREN?
      -1 = NOT IN UNIVERSE
       1 = YES
       2 = N0
       3 = UNCERTAIN
       9 = NO RESPONSE
                     CHARACTER*001 (0378:0378)
      A-S39
            HOW MANY MORE CHILDREN DO YOU EXPECT
            TO HAVE?
       -1 = NOT IN UNIVERSE
    1 - 5 = ONE TO FIVE CHILDREN
        6 = SIX OR MORE
        9 = NO RESPONSE
                  CHARACTER*002 (0379:0380)
       A-S18AM
            TRANSCRIPTION ITEM - MONTH OF WOMÁN'S BIRTH
```

UNIVERSE

A-S37 = 2

A-S38 = 1

A-S32 = 1 or 2

-1 = NOT IN UNIVERSE

1 = JANUARY

2 = FEBRUARY

3 = MARCH

4 = APRIL

5 = MAY

6 = JUNE

7 = JULY

8 = AUGUST

9 = SEPTEMBER

10 = OCTOBER

11 = NOVEMBER

12 = DECEMBER

A-S18YR CHARACTER*002 (0381:0382) TRANSCRIPTION ITEM - YEAR OF WOMAN'S BIRTH

-1 = NOT IN UNIVERSE

47-77 = 1947-1977

ADULT'S SUPPLEMENT RECODE ITEMS DESCRIPTION/LOCATION

- A-SAS CHARACTER*003 (0383:0385)
 AGE OF SUBJECT IN MONTHS
- -1 = NOT IN UNIVERSE 168 - 539 = 168 MONTHS TO 539 MONTHS
 - A-SAFM CHARACTER*003 (0386:0388)
 AGE AT FIRST MARRIAGE IN MONTHS
- -1 = NOT IN UNIVERSE 168 - 539 = 168 MONTHS TO 539 MONTHS
 - A-SAOC CHARACTER*003 (0389:0391)
 AGE OF OLDEST CHILD
- -1 = NOT IN UNIVERSE 168 - 539 = 168 MONTHS TO 539 MONTHS
 - A-SRS CHARACTER*001 (0392:0392)
 REPORTING STATUS ON BIRTH EXPECTATIONS
 - -1 = NOT IN UNIVERSE
 - 1 = COMPLETE REPORT
 - 2 = INCOMPLETE REPORT
 - 3 = UNCERTAIN
 - 4 = BLANK
 - A-SAYC CHARACTER*003 (0393:0395)
 AGE AT BIRTH OF YOUNGEST CHILD
- -1 = NOT IN UNIVERSE 168 - 539 = 168 MONTHS TO 539 MONTHS

ADULT'S SUPPLEMENT RECODE ITEMS DESCRIPTION/LOCATION

A-FAMINC CHARACTER*002 (0396:0397)

FAMILY INCOME FOR EACH ADULT IN HOUSEHOLD

NOTE: IF A NON-FAMILY HOUSEHOLD (H-FAMIND = 0)

INCOME INCLUDES ONLY THAT OF HOUSEHOLDER

-1 = NOT IN UNIVERSE

0 = LESS THAN \$5000

1 = \$5000 TO \$7499

2 = \$7500 TO \$9999

3 = \$10000 TO \$12499

4 = \$12500 TO \$14999

5 = \$15000 TO \$19999

6 = \$20000 TO \$24999

7 = \$25000 TO \$29999

8 = \$30000 TO \$34999

9 = \$35000 TO \$39999

10 = \$40000 TO \$49999

11 = 50000 TO 59000

12 = 60000 TO 74999

13 = 75000 AND OVER

14 = VALUE ASSIGNED

ADULT'S ALLOCATION FLAGS DESCRIPTION/LOCATION

A%S33AM CHARACTER*001 (0398:0398)
IN WHAT MONTH DID . . . MARRY FOR THE FIRST TIME?

O = NO CHANGE

1 = MONTH CHANGED

A%S33AYR CHARACTER*001 (0399:0399)
IN WHAT YEAR DID . . . MARRY FOR THE FIRST TIME?

0 = NO CHANGE

1 = YEAR CHANGED

A%S34 CHARACTER*001 (0400:0400)
HOW MANY BABIES HAS . . . EVER HAD, IF ANY?

0 = NO IMPUTATION

1 = IMPUTATION

A%S35AM CHARACTER*001 (0401:0401)
MONTH OF BIRTH FOR FIRST CHILD

0 = NO CHANGE

1 = MONTH CHANGED

ADULT'S ALLOCATION FLAGS

ALLOCATION FLAGS DESCRIPTION/LOCATION

A%S35AYR CHARACTER*001 (0402:0402)
YEAR OF BIRTH FOR FIRST CHILD

0 = NO CHANGE 1 = YEAR CHANGED

A%S36AM CHARACTER*001 (0403:0403)
MONTH OF BIRTH FOR LAST CHILD

0 = NO CHANGE 1 = MONTH CHANGED

A%S36AYR CHARACTER*001 (0404:0404)
YEAR OF BIRTH FOR LAST CHILD

0 = NO CHANGE 1 = YEAR CHANGED

A%S18AM CHARACTER*001 (0405:0405)
TRANSCRIPTION ITEM - MONTH OF WOMAN'S BIRTH

0 = NO CHANGE 1 = MONTH CHANGED

A%S18AYR CHARACTER*001 (0406:0406) TRANSCRIPTION ITEM - YEAR OF WOMAN'S BIRTH

0 = NO CHANGE 1 = YEAR CHANGED

A%SHFLAG CHARACTER*001 (0407:0407)
HUSBAND IN THE HOUSEHOLD?

0 = NOT FOUND 1 = RECORD FOUND

SPOUSE'S
INFORMATION FOR ADULT DESCRIPTION/LOCATION

A-SPSAGE CHARACTER*002 (0408:0409)
AGE OF SPOUSE

-1 = NOT IN UNIVERSE 15 - 99 = 15 TO 99 YEARS OF AGE

SPOUSE'S INFORMATION FOR ADULT DESCRIPTION/LOCATION

CHARACTER*002 (0410:0411) A-SPSRCE RACE OF SPOUSE -1 = NOT IN UNIVERSE 1 = WHITE2 = BLACK3 = AMERICAN INDIAN, ALEUT ESKIMO 4 = ASIAN OR PACIFIC ISLANDER 5 = OTHER(0412:0413)A-SPSGRD CHARACTER*002 HIGHEST GRADE ATTENDED OF SPOUSE -1 = NOT IN UNIVERSE 31 = LESS THAN 1ST GRADE 32 = 1ST, 2ND, 3RD, OR 4TH GRADE 33 = 5TH OR 6TH GRADE 34 = 7TH OR 8TH GRADE 35 = 9TH GRADE36 = 10TH GRADE 37 = 11TH GRADE38 = 12TH GRADE(NO DIPLOMA) 39 = HIGH SCHOOL GRADUATE - HIGH SCHOOL DIPLOMA OR EQUIVALENT 40 = SOME COLLEGE BUT NO DEGREE 41 = ASSOCIATE DEGREE IN COLLEGE - OCCUPATION/VOCATION PROGRAM 42 = ASSOCIATE DEGREE IN COLLEGE - ACADEMIC PROGRAM

43 = BACHELOR'S DEGREE (FOR EXAMPLE: BA, AB, BS)

44 = MASTER'S DEGREE (FOR EXAMPLE: MA, MS, MEng, MEd)

45 = PROFESSIONAL SCHOOL DEGREE (FOR EXAMPLE: MD, DDS, DVM)

(0414:0414)

46 = DOCTORATE DEGREE (FOR EXAMPLE: PhD, EdD)

CHARACTER*001 A-SPSACT WHAT WAS . . . DOING MOST OF LAST WEEK?

-1 = NOT IN UNIVERSE

1 = WORKING

2 = WITH A JOB, BUT NOT A WORK

3 = LOOKING FOR WORK

4 = KEEPING HOUSE

5 = GOING TO SCHOOL

6 = UNABLE TO WORK

7 = RETIRED

8 = OTHER

SPOUSE'S INFORMATION FOR ADULT DESCRIPTION/LOCATION

A-SPSOCC

CHARACTER*002 (0415:0416)

MAJOR OCCUPATION CODE

-1 = NOT IN UNIVERSE

MANAGERIAL AND PROFESSIONAL

01 = EXECUTIVE, ADMIN., AND MANAGERIAL

02 = PROFESSIONAL SPECIALTY

TECHNICAL, SALES, AND ADMIN SUPPORT

O3 = TECHNICIANS AND RELATED SUPPORT

04 = SALES

05 = ADMINISTRATIVE SUPPORT, INCL. CLERICAL

SERVICE

06 = PRIVATE HOUSEHOLD

07 = PROTECTIVE SERVICE

08 = OTHER SERVICE

09 = PRECISION PRODUCTION, CRAFT, AND REPAIR

OPERATORS, FABRICATORS, & LABORERS

10 = MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS

11 = TRANSPORTATION AND MATERIAL MOVING

12 = HANDLERS, EQUIP. CLEANERS, ETC.

13 = FARMING, FORESTRY, AND FISHING

14 = ARMED FORCES

15 = NO PREVIOUS EXPERIENCE - NEVER WORKED

A-SPSIND

CHARACTER*002

(0417:0418)

MAJOR INDUSTRY CODE

-1 = NOT IN UNIVERSE

01 = AGRICULTURE

02 = MINING

03 = CONSTRUCTION

MANUFACTURING

04 = MANUFACTURING - DURABLE GOODS

O5 = MANUFACTURING - NONDURABLE GOODS

TRANSPORTATION, COMMUNICATION, AND OTHER PUBLIC UTILITIES

06 = TRANSPORTATION

07 = COMMUNICATION

08 = UTILITIES AND OTHER SANITARY SERVICES

WHOLESALE AND RETAIL TRADE

09 = WHOLESALE TRADE

10 = RETAIL TRADE

11 = FINANCE, INSURANCE, AND REAL ESTATE

SPOUSE'S INFORMATION FOR ADULT DESCRIPTION/LOCATION

A-SPSIND (CONTINUED)

SERVICES

12 = PRIVATE HOUSEHOLD MISCELLANEOUS SERVICES

13 = BUSINESS AND REPAIR

14 = PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD

15 = ENTERTAINMENT

PROFESSIONAL AND RELATED SERVICES

16 = HOSPITAL

17 = MEDICAL, EXCEPT HOSPITAL

18 = EDUCATIONAL

19 = SOCIAL SERVICES

20 = OTHER PROFESSIONAL

21 = FORESTRY AND FISHERIES

22 = PUBLIC ADMINISTRATION

23 = ARMED FORCES

PADDING

CHARACTER*002

(0419:0420)

JUNE 1992 FERTILITY AND BIRTH EXPECTATIONS SUPPLEMENT SELECTED TALLIES OF UNWEIGHTED COUNTS

Item	Count
A-S32 1 - Female 15-44 and has ever been married 2 - Female 15-44 and has never been married	21,312 12,086
A-S34 -1 - Not in universe 0 - None 1 - One child 2 - Two children 3 - Three children 4 - Four children 5 - Five children 6 - Six children 7 - Seven children 8 - Eight children 9 - Nine children	13,752 5,991 7,992 3,711 1,302 436 126 42 26 13
A-S38 -1 - Not in universe 1 - Yes 2 - No 3 - Uncertain 9 - No response	8,231 7,639 11,183 3,359 2,986
A-S39 -1 - Not in universe 1 - One child 2 - Two children 3 - Three children 4 - Four children 5 - Five children 6 - Six children 9 - No response	22,773 2,784 3,572 872 229 61 42 3,065

Current Population Survey Questionnaire Facsimile, June 1992

CHECK ITEM	FORM CPS-1	U.S. DEPARTMENT OF COMMERCE	CONTROL NUMBER		···· ···
CHECKTIEM	FORM CPS-1	Bureau of the Census	CONTINUENTIA		
Only CPS-1 for household					
First CPS-1 of continuation h'hld					! ! !
Second CPS-1 of continuation h'hld	Current Populat	ION SURVEY			
Third, fourth, and 5th CPS-1	Form Approved - O.M.B. No. 1220-0100 - Expires 12-31-93	Fosdic 26.1:1	PSU	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.					
NON H'HLD RESPONDENT					
INTERVIEW Do ITEMS 23A—E in this CPS—1 (Yes					
FOR TYPE A AND C)		NT			
TELEPHONE HOLD (Mark this box for office "telephone hold" cases only)					
	D ,	8 B 111 1 1 1 1 1 1 1	9 D0		
	- I - (OPULATIO			

Survey

CHILDREN'S (0-14 years old) TRANSCRIPTION ITEMS (If more than 4 children in household, use continuation CPS-1 document.)

_	FI	RST CHILD			
18A. LINE NO.	18B, RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D, AGE Ø Ø	18G1. SEX Mate I Fernale 2	18J. ORIGIN ② ②
1 1	Natural/Adopted Child05 O Step Child06 O	NUMBER Ø Ø	S	18I. RACE	55
2 2 3 3 4	Grandchild	3 3 S S I I	3 4 5	White I Black 2	33
5	Foster Child	4-	6	Amer.	6
? 8	WITH OWN rel. in H'htd12 O	6	8 9	Aleut, 3 Eskimo	9
2	with NO OWN rel. in H'hld. 14 O	None 9		Asian or Pacific 9- Islander	_
		0		Other 5	

	SECO	ND CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE Ø Ø	18G1. SEX Male I Female 2	18J. ORIGIN
00	Natural/Adopted Child05 O	NUMBER	1 1		1 1
ΙŢ	Step Child	00	S	181. RACE	ક ક
S S	Grandchild 07 O	I I	3	White I	3.3
3 3	Brother/Sister	s s	4	Black 2	q.
٩.	Other Rel. of ref. person, 10 O	3 3	5	Black &	5
5	Foster Child	a _r .	6	Amer.	6
G	Non-rel. of Rei, Person	5	?	Indian, (7
?	WITH OWN ref. in H'hld12 O	G	8	Aleut, S	8
8	Non-rel, of Ref, Person	7	9		9
9	with NO OWN rel, in H'hld, 14 O	8		Asian or Pacific	
	_	None 9		Islander	l
		0		Other 5	

	тні	RD CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE ØØ	18G1. SEX Male 1 Female 2	18J. ORIGIN
00	Natural/Adopted Child05 O	NUMBER	11	181. RACE	11
8.8	Grandchild 07	I I	3	White I	3 3
33	Brother/Sister	3 3	9- 5	Black €	5
3 6	Foster Child	4- 5	G 7	Amer.	6
?	Non-rel, of Ref. Person WITH OWN rel, in H'hld,12 O	6	8	Aleut, 3	8
ଚ	Non-rel, of Ref, Person with NO OWN rel, in H'hld, 14 O	? 8	9	Asian or)	5
	_	None 9		Pacific \ %- Islander I	_
		0		Other 5	

18A.	18B. RELATIONSHIP TO REFERENCE	B. RELATIONSHIP TO REFERENCE 18C.		18G1. SEX	18J.	
LINE	PERSON (Control Card Item 14b) PARENT'S		AGE	Male I	ORIGIN	
NO.		LINE	100	Female 2	00	
00	Natural/Adopted Child05 O	NUMBER	1 1		11	
ΙI	Step Child	00	8	18I. RACE	8.8	
S S	Grandchild	1 1	3	White I	3 3	
3 3	Brother/Sister	8 8	q-	Black ć	e_	
c_{i^-}	Other Rel. of ref. person 10 C	3 3	5	Black c	5	
5	Foster Child	q.	G	Amer.	6	
S	Non-rel, of Ref. Person	5	7	Indian, (7	
7	WITH OWN ref, in H'hld12 C	6	8	Aleut, S	8	
15	Non-rel, of Ref. Person	7	9		9	
9	with NO OWN rel, in H'htd, 14 C	8		Asian or Pacific		
		None 9		Islander	1_	
		1		Other 5		

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
(Fill only in <u>Interviewed</u> households for persons with "AF" in C.C. Item 22.
If more than 2 AF persons in household, use continuation CPS-1 document.)

		FIRST ARMED F	ORCES I	AEMB	ER		
18A. LINE NO. ○ I I & 3 3 4 5 6 7 8 9	18B. RELATIONSHIP T REFERENCE PER Ref. Person WITH rel Ref. person with NO Husband Wife Natural/Adopted Chi Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Per Foster Child Non-rel. of Ref. Pers WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers (other than partner, with NO OWN rel.	SON	IBC. PAREN' LINE NUMBE O G I I C C C C C C C C C C C C C C C C C C	R 0 3 3 3 3 3 3 3 3	1BD. AGE 0 1 2 3 4 5 6 7 8 9	18E. MARITAL S Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	I \\ \(\begin{aligned} \(Fill \) \\ \(18F \end{aligned} \) \\ \(2 \\ \) \\ \(3 \\ \(\frac{1}{18G1} \) \\ \(\phi \) \\ \(\frac{1}{18G1} \) \\ \
8 3	0.	1BH. EDUCATIONA ATTAINMENT		18	Am Ala Asi	ite I ck 2 er. Indian, eut, Eskimo 3 an Pacific Isl. 4- ner 5	18J. ORIGIN O O I I I E E E E E E E E E E E E E E E

				SECOND A	RME	D FORC	ES ME	MBER		
18A. LINE		RELATIONS REFERENCE		-		18C. PARE	NT'S	18D. AGE	18E. MARITAL S	TATUS
NO. ପ୍ରୀ ୬୯୯୬ କ୍ରିଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍ଲେମ୍	Re Hi W N Si G Pa Bi O Fe N	ef, person with usband with us	f. Personate.	H'hld12 13 on	0000000000000	None	BER の I も 3 4 5 6 ? き つ	Ø I 23 4 5 6 7 8 9 ■	Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	€ (Sk € (186
18F. SPOUSI LINE N		18G1. SEX		18H. EDUCAT ATTAIN			11	BI. RACE		18J. ORIGIN
	5	Male	I		_		1	W	nite I	00
1 :	1	Female	s		Ø T			Bla	eck 2	

8F. SPOUSE'S INE NO.	18G1. SEX	18H. EDUCATIONAL ATTAINMENT	181. RACE	18J. ORIGIN
0 0	Male I		White I	0.0
1 I 8 8	Female 2	Ø 1	Black ĉ	11
3 3		s	Amer, Indian,	3 3
ė.,		3 3	Aleut, Eskimo 3	9
5 6 ?		4 4 5 6	Asian or Pacific Isl 4-	5
(3)		?	Other 5	9

JUNE 1992 U.S.	Department of Commerce	1. CHECK ITEM		2		3. CONTR	OL NUMBER	(3/2)	
	BUREAU OF THE CENSUS	Only CPS-1 for household	1 O (Fill al	il applicable on this			}		
Current Population	n Survey	First CPS-1 of continuation	on H'hid O) page)						
Sourchi Coloration	N SAMARI	Second CPS-1 of continua	5. 13	cribe Items from first				ļ .	
FORM CPS-1		Third, fourth, etc. CPS-1	0 crs 1	ÿ				3.64	
MONTH YEAR	4. TYPE OF LIVING QUAR	TERS			6a. LAND USAGE	6. PSU NO	D. 7. SEGMENT NO.	8. SERIAL 9.HOL	
00000 • 0000000 00 • 0	O HOUSING UI	NIT	OTHER UNIT	_	USAGE		110.	NO.	
10. FIELD REPRESENTATIVE CODE A B C D E F G H J K L M	House, apartment, flat	1 0	Quarters not HU in		Urban I				
00000000000	HU in nontransient hote	I, motel, etc 2 O	rooming or boarding h	nouse 8 O	Rural 2	000	000	00	
Ø123456789 Ø123456789	HU, permanent, in transi	ient hotel, matel, etc. 3 🔘	Unit not permanent in transient hotel, mot	rel. etc. 9 O	(56)7	III	1111	11 1	
11. DAY COMPLETED	HU in rooming house	4 0	!		*	333		33 3	
SMTWTHFS After	Mobile home or trailer		Tent site or trailer site.	10 0	5b. FARM SALES	444	9-9-9-9-	q. q. q.	ŀ
000000 0 intervi		om added 5 O	Student quarters in college dormitory.	11 0	\$1000 or				
12. LINE NO. OF H'HLD RESP.	Mobile home or trailer w or more permanent ro	vith one omsladded 6 O	Other not HU(Describe		more (Yes). I	555		55 5	
153426 + 🖷	i	(Describe below) 7 O			Less than	777		66 6	
Non. H'hid resp.(Specify) O (Send Inter Col Interviewed	1		1		\$1000 (No)2	888		- ଚଳ - ମ - ୨୨	3
Households On	ly)					999	999	(Go to	o 10)
13. TYPE INTERVIEW			NONINTERVIEV	w	ŀ	i	_1	I	
	TYPE A	TYPE			C (Send Inter Co	mm)	SEASO	IAL STATUS	
Noninterview O Personal O	14. (Mark reason and race.)	15.					16. This unit is in	tended for occupanc	;y:
Tel. – regular O	REASON ! RACE	Vacant – regular	○)	Demolished	c	·	Year round	O HU in It	
Tel. – callback O tCR fitled O		Vacant - storage of h'hle	d furniture $\bigcirc \begin{cases} f^{iii} \\ 16 \end{pmatrix}$	House or tra	iter moved O	.]	Bu minentanu		·
_	No one home O	Temp. occ. by persons w	ith URE O }	Outside sees		.∤∎I	By migratory we Seasonally	below i	If HU
	Temporarily absent O White I		- 1 -	1	nent	I = I	эеазонану,		1 7/
13A. CHECK ITEM Telephone Hold		Unfit or to be demolishe	ì	business	or storage C	10-1	17. This unit is in	tended for occupanc	cy:
(Fill circle for office	Refused O Black 2	Under construction, not Converted	1	1		(16-17)	Summers only .	O)(Transci	ribe
"telephone hold" cases only)		to temp, business or s Occ, by Armed Force	- de-15 O (Omit	}		$\mathcal{A} = 1$	Winters only	as Insta	ructed
0	Other – Occ. O All other 3	members or persons u	(//	Built after A	pril 1, 1980 C	` \	Other (Describe	Control	
	below)	Unoccupied tent site or 1 Permit granted, construction not start	1	Unused line	of listing	. 1 1	/		
	\	Other (Specify below)	ļ.	į	ibe below) C	1 1	/		
	\ \	Other paperny belowy.					<i>_</i>		7
						j			
TRANSCOURTS WATER		<u></u>		i		4			<u>. j</u>
TRANSCRIPTION ITEMS Fill for Interviewed households only. (If continuation to	CPS-1's required, only fill on first CP.	S-1 each month.)							
27A. TENURE	NOTES:								
(Transcribe from C.C. item 10)									
Owned or being bought I Rented	•								
No cash rent 3									-
278. HOUSEHOLD STATUS CHANGE									
fs this a replacement household this month?									
Yes O									
No O									
28. TOTAL FAMILY INCOME									
(Transcribe from C.C. item 29)									
01 0 06 0 11 0									
03 0 08 0 13 0									
04 0 09 0 14 0 05 0 10 0 29 0						-			
							CODER NUMBER	:	
REMINDER								GHJKLM	
Fill Items 18A-18] on pages 2, 5, 7, 9, and 11.								000000	
							012345	06789	

				<u> </u>	<u>; </u>
18. LINE NUMBER	20. Did do any work at all	21. (If] in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	25. CHECK ITEM
19. What was . , . doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK —	(Note: If farm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 3, 5, 6 or 7 (Skip to 26)	First digit of SEGMENT
(Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the last	O 4 or 8 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes O No O (Go to 22)	4 weeks to find work? (Mark all	,	O 1, 2, 3, 5, 6 or 7 (Skip to 26)
Gaing to school	Yes O No O (Go to 21)	7-0 100 0 100 100 100 100 100 100 100 100	methods used; do not read list.)	24A. When did last work for pay at a	1 0 4 0 (0 + 054)
or something else?	20A. How many hours	21A. Why was absent from	Checked pub. employ agency O	regular job or business, either full-o	"
Mind the Africa 20 Al Milk O	1 414	work LAST WEEK?	with- pvt. employ, agency O	part-time?	25A. How many hours
Working (Skip to 20A)WK O	1.407.00550		employer directly O	Within past 12 months O	per week does ⊘ ⊘
With a job but not at workJ O Looking for work LK O	at all jobs? 33	Own illness O	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Keeping house		On vacation O	Placed or answered ads O	2 up to 3 years ago O	work at this job? 2 2 3 3
Going to school	20B. CHECK ITEM 5 5	On Vacation	Nothing (Skip to 24)	3 up to 4 years ago O	4 4
Unable to work (Skip to 24)U O	66	Bad weather O	Other (Specify in notes, e.g.,	4 up to 5 years ago 0 / 5 or more years ago 0 }	5 5
Retired	49 ⁺ O (Skip to ??	Dog Wastrier	JTPA, union or prof. register, etc.)	Never worked O	2
Other (Specify)OT O	item 23) 8 8	Labor dispute O			<u> </u>
``X	1-34 O (Go to 99		228. At the time , started looking	24B. Why did leave that job?	■ 8 8
•	20c) L	New job to begin (Skip to	for work, was it because he/she	Personal, family	9 9
	3548 ○ (Go to 20D)	within 30 days O 228 and	lost or quit a job or was there some other reason?	(Incl. pregnancy) or school	
		22C2)	}	Health	O 25B. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	Retirement or old age	on this job?
	take any time off LAST	(Under 30 days)	• Quit job	nettrement or old age	Yes O (Go to 25C)
•	WEEK for any reason	Indefinite layoff (Skip	Wanted temporary work. O	Seasonal job completed	O No O (Skip to 250)
	such as illness, holiday	(30 days or more to	Change in home	Stack work or business conditions	
20C. Does USUALLY work 35	or slack work?	or no def. recall 22C3;	or family responsibilities O		250. How moon Donars Cents
hours or more a week at this job?	Yes O How many hours	,	Left military service O	Temporary nonseasonal job completed	0 does Ø Ø Ø Ø
l	did , take off? ⊋	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	1 1 1 1
Yes O What is the reason	ĺ			arrangements (Hours, pay, etc.)	
worked less than 35 hours LAST WEEK?			22C. 1) How many weeks 💮 🔿	Other	
35 Hours EAST WEEK	(Correct 20A If lost time	21B. Is receiving wages	hasbeen looking I I	24C. Does want a regular job now, either full-or part-time?	4444
No O What is the reason	not already deducted;	or salary from his/her	for work?	either full-or part-time?	5 5 5 5 5
USUALLY works	If 20A reduced below 35,	employer for any of the		Yes 0 (Go to 2	4D) 66 66 77 77
less than 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago a a	Maybe − it depends ○ `	88 88
a week?	1	Yes O	didstart looking 5.5	(Specify in notes)	1 -
(Mark the appropriate reason)	No 0 🔽		for work? GG	No O Skip to	24E) —
man the appropriate readily	20E. Did work any overtime	No O	?? 3) How many weeks ago ⇔ ⇔		(Ask, 250) REF ○
Slack work O	or at more than one job		1	24D. What are the reasons is not looking for work?	250. How much does
Material shortens	LAST WEEK?	21C. Does usually work	wasiaid off? 99	(Mark each reason mentioned)	LICHALLY
Material shortage, O		35 hours or more a week	22D. Has been looking for full-time	Believes no work	Asrn per week
Plant or machine repair O	Yes O How many extra	at this iob?	or part-time work?		O et this job I I I I
New job started during week O	hours did work	1	Full O Part O	Couldn't find any work	O BEFORE 222
	1	Yes O	22E. Could have taken a job LAST	Lacks nec. schooling.	deductions?
Job terminated during week O	(Correct 20A and 20B as	No O	WEEK if one had been offered?	training, skills or experience	O Include any
Could find only part-time work	necessary if extra hours	1	V 0 N- 0 M	Employers	overtime pay,
Holiday (Legal or religious)	not already included and		Yes O No O Why not?	think too young or too old	777
	skip to 23.)	(Skip to 23 and enter job	Already has a job O	 Other pers. handicap in finding job 	or tips usually 888
Labor dispute	No O	held last week)	Temporary illness O	Can't arrange child care	
Bad weather	(Skip to 23)	•	Going to school O		REE ○
Que litera		1	Other (Specify in notes)	Family responsibilities	°
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	• In school or other training	O 25E. On this job, is a member
On vacation	F 000	00	full-time job or business lasting	A HI harden about alone his	of a labor union or of an
Too busy with housework,	III	I I I	2 consecutive weeks or more? Within last 12 months (Specify)	Ill health, physical disability	employee association similar
school personal bus., etc O	E 888	888		Other (Specify In notes)	1
Did not want full-time work O	333	3 3 3	(Month)	Don't know	O Yes O (Skip to 26)
Full-time work week under 35 hours	0 44 \$ 55	444 ■ 555	One to five years ago		No O (Ash 25F)
Other reason (Specify)	E 66	■ 666	More than 5 years ago O Never worked	24E. Does intend to look for work of any kind in the next 12 months	25F. On this Job, is covered
Other reason(Specing)	0 77	???	full-time 2 wks. or more O	Yes	
,	N 88	888	Never worked at all O	It depends (Specify in nates)	-
	ال ق	999	(SKIP to 23.1f layoff entered in 21A,	No	Ŭ
	Ref. O	Ref. O	enter Job, either full or part time, from which laid off. Else enter last full time	Don't know	Yes O (Coro 26)
(Skip to 23 and enter job worked at last week)	Unc. O	Unc. O	lob lastina 2 weeks or more, or	(If entry in 24B, describe job in 23,	No O (100 10 20)
23. DESCRIPTION OF JOB OR BUSI	NEEC		"never worked.")	otherwise, skip to 26)	<u> </u>
			1		
23A. For whom did work? (Name:	of company, business, organization	or other employer.)	23E. Was this person		23F, CHECK ITEM
1			An employee of a PRI	for wages, salary or comm P O \	1
238. What kind of business or industry	is this? (Fee annual of Title of the		***************************************	1	✓ Entry (or NA)
235. What Kind of business of industry	is this? (For example: 1 V and rod	io mīg., retail snoe store, State Lab	A LEDCHAL GOVERN	nentemploγeeF O \/Go	in item 20A O)
				temployeeS 🔿 🔰 🕹	(Go to 25 at top of
23C. What kind of work was doing	? (For example: electrical engineer	stock clerk, typist, farmer.)	A LOCAL governmen	nt employeeL O	Entry (or NA) page)
	. , susup encourieur engineer	, seems spring totalers,	Self-empl, in OWN bu	is., prof. practice, or farm	in item 21B O
					⁻ i
23D. What were's most important	activities or duties at this job? (Fe	r example: types, keeps account b	ooks, files,	corporated? Yes	All other open O Miles and
sells cars, operates printing press,			· · · · ·	AY in fam. bus or farmWP ∩ (to	ip All other cases O (Skip to 26)
					**/ ·
				nev o	

											<u> </u>
18A.	188. RELATIONSHIP TO REFERENCE PER	SON	18C.	18D.	18E. MARITA	L	18F.	18G1. SEX			
LINE	Ref. Person WITH rel. in H'hld	01 0	PAR'S	AGE	STATUS		SPOUSE'S		18H, EDUCATION	NAL 18I, RACE	18J.
NO.	Ref. person with NO rel. in H'hld		LINE	_	Married —		LINE	Female 2	ATTAINMEN		ORIGIN
	Husband	03 O	NO.		spouse present	I \((FIII	NUMBER		′ <u>-</u> -	White	1 0 0
00	Wife		00	0		18F	00	1BG2. VETERAN STATE		Black a	,
1 1	Natural/Adopted Child		11	II	Married— spouse		1 1	Veteran →	5 1	Amer, Indian,	S S
3 3 S S	Step Child		33	3 3 S S	absent	s /	s s	Vietnam Era I		Aleut, Eskimo	, 3 3
3 3	Parent		4	94	(Exclude separated	, Ì	3.3	Korean War 6			4
5	Brother/Sister		5	5.5		' 1	9- 5	World War H 3		Asian or	5
١٥	Other Ref. of Ref. Person		6	66	Widowed	LISKIL	ءَ ا	World War I 4	+ G	Pacific Isl	
7	Foster Child	11 0	?	7 7	Divorced Separated	4.) to	2	Other Service S	3 ?	Other	5 7
8	Non-rel, of Ref, Person		8	88	Never	5 \ 18G	9 8	Nonveteran G			9
9	WITH OWN rel. in H'hld		9	99		6	9		9	-	
	Partner/Roommate	.,,.,. 13 O	None		!	- 1			· •		
	roommate) with NO OWN rel. in H'hld	114 0	0								-
26. CH	ECK ITEM	24	L babias b		er had, if any?	27 MITCO	100100000	CON ITEM	<u> </u>	18K, TRANSCRIPTION ITE	м
	inscribe from control card Item 18)	1	ny bables n ount stillbir		ernad, manyr		VIEWER CH voman is:	ECKITEM		Month and Year of Wor	nan's birth
Thi	s person is	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ann sunon			1105 9	voirian is:			(Fill for all women 15-4	4 years old)
	24 years of age ○ (Ask 26A)	1	None O	(Skip to	37)	18-	-39 years old	(Ask 38)	,	(c.c. Items 17a and 17c) Month	Year 19
i			10	١				1			
	f 'School' In 19, Verify) LAST WEEK ras attending or enrolled in a high		20			All o	others	. (Fill 18K)	ļ	Jan O	0
1	chool, college, or university?		3 0		•					Feb ○ Mar ○	I
1 6	Mark "Yes" If currently on holiday or easonal vocation. Mark "No" for		4 0	=	ı	ASK ITEM	S 38-39 O	THE WOMAN HERSELF	ì	Apr O	3
	ummer vacation).		5 0	(Ask 3	15)			AKE TELEPHONE OR		May O	4 4
	Yes O (Verliy) No O (Skip to	ļ	6 0	(·		L CALLBACI			June O	5 5
1	₹ 26C)		7 0	1				you expect to have any		July O	6 6
	High school O	1	8 O 9 O				children?	you expect to the to daily		Aug O	7 7
1	College or Univ.		9 0	1				(Ask 39)		Sept O	8
	enrolled in school as a full-time	ł	10+ 0	1		,		,		Oct O	9
۳ ۲	part-time student?	35. In what r	nooth and	VAST W/30	'e /first	1	N	(Fill Item 18K)		Nov O	
	Fulf time O (Fill 26C)	child born		y 0 a 1 4 4 a 3	(11131)		Uncertain		1	Dec O	
						l		,	L		
_	HECK ITEM Who responded to the	<u> </u>	Month	Year	19	20 11		de view expect to hous?			
la la	bor force items for this person?	ز ا	an O		0	39. now 1	nany (more)	do you expect to have?			
1	Self O		eb O		I			10 \ ■			
	Other O (. N	lar O		ક			0			
	Self/Other O \ /	, 4	.pr O		3			3 O (Fill 18K)			
DEMIN	DER: BE SURE TO ASK THE LABOR FORCE	l .	ау О		o-						
	TIONS FOR ALL H.H. MEMBERS 15 + YRS.	I .	ne O uly O		5	1		0			
	EFORE ASKING THE SUPPLEMENT.	I .	ulγ O ug O		G 7		0.				
_	O. 0607-0610 APPROVAL EXPIRES 09/30/92		ept O		8						
	SUPPLEMENT QUESTIONS	-	Oct O		9						
		-} N	ov O								
	TERVIEWER CHECK ITEM	C	ec O								
	is person is: Female 15 44 and has					ļ					
İ	EVER been married O (Read lead-in)	1			wise ask 36.)						
	(Ask 33)	36. In what i		year was	's last						
1	Female 15 – 44 and never married O (Read lead-in)	child bor	n/								
	(Skip to 34)	!	donth	Year	19						
i	All others O (End questions)	1	lan O		Ø						
22 15	AD IN: THIS MONTH WE ARE ASSURED	-1	eb O		1	1					
1	AD IN: THIS MONTH WE ARE ASKING DIME ADDITIONAL QUESTIONS ABOUT		Mar O		s						
	OW MANY CHILDREN WOMEN HAVE HAD		Apr O	_	3	1					
	ND THEIR FAMILIES.		1aγ O		q.						
	what month and year did marry	Ju	ine O		5						
	r the first time?	}	uly O		G	1					
1	Month Year 19	1	ug O		?	1					
		1	ept O Oct O		8 9]					
-	Jan O Ø	1	lov O		-	1					
	Feb O I		Dec O								
	Mar O E 2	1									
1	Apr O 3 May O 수										
	June O 5										
	July O G G										
	Aug O ? ?										
	Sept O 8 8										
	Oct 0 9 9	1									
1	Nov O	1									
	Dec O	1									
J		1									
L		<u>i</u>									

					<u></u>
18. LINE NUMBER	20. Did . , , do any work at all	21. (If] in 19, skip to 21A.)	22. (If LK In 19, Skip to 22A.)	24.CHECK ITEM	į
	LAST WEEK, not counting	Did have a job or	Has , been looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most of LAST WEEK	(Note: If farm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 3, 5, 6 or 7 (Skip to 26)	First digit of SEGMENT
(Working	operator in hh., ask about	on layoff LAST WEEK?	/	O 4 as 8 (Co to 2/4)	number is:
	unpaid work.)	/	22A. What has been doing in the last		
Keeping house	Yes O No O (Go to 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	0 1, 2, 3, 5, 6 or 7 (Skip to 26)
Going to school	/		methods used; do not read list.)	regular job or business, either full- or	O 4 or 8 (Go to 25A)
or something else?	20A. How many hours 🕢 🕢	21A. Why was absent from	Checked pub. employ, agency O	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork 1 1	work LAST WEEK?	with- pvt. employ, agency O	Within past 12 months O	per week does O O
With a job but not at work J O	LAST WEEK 22	Own illness O	employer directly O	1 up to 2 years ago O	
Looking for work LK O	at all jobs? 33	Own liness	friends or relatives O	2 up to 3 years ago O) (Go to 248,	0307221
Keeping house H O		On vacation, O	Placed or answered ads O	3 up to 4 years ago O	work at this job? 2 2 3
Going to school S O	20B. CHECK ITEM 55	Cirvacation,	Nothing (Skip to 24)	4 up to 5 years ago O	4 4
Unable to work (Skip to 24), ,U O	66	Bad weather O	Other (Specify in notes, e.g.,	E or more years and ○)	5 5
Retired R O	49 0 (Skip to 2 2	Boo westiles	JTPA, union or prof.	(lakib to	66
Other (Specify)OT O	Item 23) 8 8	Labor dispute O	register, etc.)	Never worked 0 1 24C)	- 7 7
*	1-34 O (Go to 9 9	Casor dispute	22B. At the time started looking	24B. Why did leave that job?	8 8
`	20C)	Nowinh as busin	for work, was it because he/she	Personal, family	9 9
	35-48 (Go to 20D)	New job to begin (Skip to	lost or quit a job or was there	(Incl. pregnancy) or school	l
	35-40 (100 10 200)	within 30 days ○ 228 and 22C2)	some other reason?	1	25B. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	Health	on this job?
	take any time off LAST	(Under 30 days) O	• Quit job	Retirement or old age	1
	WEEK for any reason	1	Left school		Yes O (Go to 25C)
_	such as Illness, holiday	Indefinite layoff /(Skip	Wanted temporary work O	Seasonal job completed	No ○ (Skip to 25D)
	or slack work?	or no def. recall (22C3)		Slack work or business conditions O	25C. How much Dollars Cents
20C. Does USUALLY work 35	V. 2000 VOIN	date)	or family responsibilities	Temporary	
hours or more a week at this job?	Yes O How many hours	1 '	Left military service O	nonseasonal job completed O	0000
	did take off? 2	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	
Yes O What is the reason	,	,		arrangements (Hours, pay, etc.)	perhour? 22 22
worked less than			22C. 1) How many weeks 🔘 🛇	Other	33 33
35 hours LAST WEEK?	(Correct 20A if lost time	21B. fs receiving wages	hasbeen looking I 1	24C. Does want a regular job now,	6-4-4-4
	not already deducted;	or salary from his/her	for work?	either full- or part-time?	\$ 5 5 5 5
No O What is the reason	if 20A reduced below 35,	employer for any of the	33	Yes 0 \((c 200)	6666
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago 4-4-	Maybe – it depends O	7777
less than 35 hours			did start looking 5 5	(Specify in notes)	_ ୫୫୫୫
a week?	No O	Yes O	for work? G.G.	No O (Skip to 24E)	9999
(Mark the appropriate reason)	/	No O	7 ?	Don't know O	/4sh 25D) REF O
, , , , , , , , , , , , , , , , , , , ,	20E. Did work any overtime		3) How many weeks ago 88	24D. What are the reasons is not	(Ask 25D) REF O
Slack work	or at more than one job		waslaid off? 99	looking for work?	25D. How much does
Material shortage,	LAST WEEK?	21C. Does usually work]	(Mark <u>each</u> reason mentioned)	LIGHTALLY
waterial shortage,		35 hours or more a week	22D. Has been looking for full-time	Believes no work	earn per week I I I I
Plant or machine repair O	Yes O How many extra	at this job?	or part-time work?	available in line of work or area	at this job 2 S S
New job started during week O	hours did work	1	Full O Part O	Couldn't find any work	BEFORE 333
Trom job started during week :		Yes O	22E. Could have taken a job LAS	Lacks nec. schooling,	deductions?
Job terminated during week O		No O	WEEK if one had been offered?	training, skills or experience O	Include any 5.5.5
Could find only part-time work O	(Correct 20A and 20B as	1 1000	TYPER II DISE INCO DECIT OFFICE OF	Employers	overtime pay, 666
	necessary if extra hours	ļ	Yes O No O Why not?	think too young or too old O	commissions, ???
Holiday (Legal or religious) O	not already included and	(Skip to 23 and enter job	Already has a job	Other pers. handicap in finding job	or tips usually ses
Labor dispute	skip to 23.)	held last week)	Temporary illness O	- Other <u>pers. nanalesp</u> in anomy job	received.
1	No O		Going to school O	Can't arrange <u>child care</u>	, (s
Bad weather	(Skip to 23)		Other (Specify in notes)	Family responsibilities	REF O
Own ittness O	O INDUSTRY	000110471041		- Taring responsibilities	
	E	OCCUPATION	22F. When did last work at a	• In school or other training O	25E. On this job, is a member
On vacation	F 000	00	full-time job or business lasting 2 consecutive weeks or more?	Ill health, physical disability O	of a labor union or of an
Too busy with housework,	LII	1 1 1	Within last 12 months (Specify) O	1	employee association similar
school personal bus., etc O	€ 5 S S	555		Other (Specify in notes)	to a union?
Did not want full-time work O	3 3 3	3 3 3	(Month)	Don't know	Yes ○ (Skip to 26)
Full-time work week	U 44	44	One to five years ago		No ○ (Ask 25F)
under 35 hours O		→ 555	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	ass on which is
	\$ 5.5 E 5.5				25F. On this job, is covered
Other reason (Specify)	66	666 666	Never worked full-time 2 wks. or more O	1	
	6 G G G G G G G G G G G G G G G G G G G	? ? ?	full-time 2 wks. or more O	Yes	by a union or employee
	66 1 0	7 ? ? 8 8 8	full-time 2 wks. or more O Never worked at all	Yes O It depends (Specify in notes)	by a union or employee association contract?
	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 ? ? 8 8 8 9 9 9	full-time 2 wks. or more O Never worked at all O (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	Yes O It depends (Specify in notes) O No O	association contract?
Other reason(Specify)	6 G G G G G G G G G G G G G G G G G G G	7 ? ? 8 8 8 9 9 9 Ref. O	full-time 2 wks. or more O Never worked at all O (SKIP to 23.If layoff entered in 21A, enter job, either full or part time, from which laid off. Eise enter last full time	Yes O It depends (Specify in notes) O No O Don't know. O	association contract?
Other reason (Specify) O	6 G G G G G G G G G G G G G G G G G G G	7 ? ? 8 8 8 9 9 9	full-time 2 wks. or moreO Never worked at all	Yes O It depends (Specify in notes) O No O Don't know O (If entry in 248, describe job in 23,	association contract?
Other reason (Specify) O (Skip to 23 and enter job worked at last week)	G G G G G G G G G G G G G G G G G G G	7 ? ? 8 8 8 9 9 9 Ref. O	full-time 2 wks. or more O Never worked at all O (SKIP to 23.If layoff entered in 21A, enter job, either full or part time, from which laid off. Eise enter last full time	Yes O It depends (Specify in notes) O No O Don't know. O	association contract?
Other reason (Specify) O (Ship to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI	6 6 6 0 7 7 8 N 8 8 L 9 9 9 Ref. 0 Unc. 0	7 ? ? 8 8 8 9 9 9 Ref. O	full-time 2 wks. or more. O Never worked at all. Of SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which kaid off. Else enter last full time job lasting 2 weeks or more, or "never worked."	Yes O It depends (Specify in notes) O No O Don't know O (If entry in 248, describe job in 23,	association contract? Yes O (Go to 26)
Other reason (Specify) O (Skip to 23 and enter job worked at last week)	6 6 6 0 7 7 8 N 8 8 L 9 9 9 Ref. 0 Unc. 0	7 ? ? 8 8 8 9 9 9 Ref. O	full-time 2 wks. or more. O Never worked at all	Yes O It depends (Specify in notes) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26)	association contract?
Other reason (Specify) O (Ship to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI	6 6 6 0 7 7 8 N 8 8 L 9 9 9 Ref. 0 Unc. 0	7 ? ? 8 8 8 9 9 9 Ref. O	full-time 2 wks. or more	Yes O It depends (Specify in notes) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26)	association contract? Yes O (Go to 26)
Other reason (Specify) O (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization	? ? ? S S S S S S S S S S P S Ref. ○ Unc. ○ or other employer.)	full-time 2 wks. or more. O Never worked at all. O (SKIP to 23.1 f layoff entered in 214, enter job, either full or part time, from which kaid off. Eise enter last full time job lasting 2 weeks or more, or "never worked.") 23E. Was this person An employee of a PR bus., or individual	Yes O It depends (Specify in noies) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, for wages, salary or comm P O	association contract? Yes O (Go to 26) No O (Go to 26)
Other reason (Specify) O (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization	? ? ? S S S S S S S S S S P S Ref. ○ Unc. ○ or other employer.)	full-time 2 wks. or more. O Never worked at all	Yes O It depends (Specify in notes) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, Ior wages, salary or comm. P	association contract? Yes ○ \ (Go to 25)
Other reason (Specify) O (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization	? ? ? S S S S S S S S S S P S Ref. ○ Unc. ○ or other employer.)	full-time 2 wks. or more. O Never worked at all. O (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which kaid off. Etse enter last full time job lasting 2 weeks or more, or 'never worked.'') 23E. Was this person An employee of a PR bus, or individual or Dept.) A FEDERAL government.	Yes O It depends (Specify in notes) O No O Don't know O (If entry in 248, describe job in 23, otherwise, skip to 26)	association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25)
Other reason (Specify)	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization y is this? (For example: TV and rad	7 ? ? S S S S S S S Ref. ○ Unc. ○ Or other employer.) To mfg., retall shoe store, State Lab	full-time 2 wks. or more. O Never worked at all	Yes O It depends (Specify in notes) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, Ior wages, salary or comm. P O ment employee. F O (Go to	association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25)
Other reason (Specify) O (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization y is this? (For example: TV and rad	7 ? ? S S S S S S S Ref. ○ Unc. ○ Or other employer.) To mfg., retall shoe store, State Lab	full-time 2 wks. or more. O Never worked at all	Yes O It depends (Specify in noies) O No O Don't know. O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, for wages, salary or comm. P O ment employee F O ot employee S O nt employee S O nt employee L O	association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O ((Go to 25) Entry (or NA) Entry (or NA)
Other reason (Specify)	O 7 7 N 8 8 L 9 9 Ref. O Unc. O NESS of company, business, organization y is this? (For example: TV and rad	7 ? ? S S S S S S S Ref. ○ Unc. ○ Or other employer.) To mfg., retall shoe store, State Lab	full-time 2 wks. or more. O Never worked at all	Yes O It depends (Specify in notes) O No O Don't know O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, for wages, salary or comm. P O ment employee F O it employee S O it employee S O it employee L O	association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25)
Other reason (Specify) O (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industri	NESS of company, business, organization y is this? (For example: TV and rad	7 ? ? S S S S S S S Ref. O Unc. O or other employer,) ilo mfg., retail shoe store, State Lab	full-time 2 wks. or more. O Never worked at all. O (SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which kaid off. Else enter last full time job lasting 2 weeks or more, or "never worked.") 23E. Was this person An employee of a PR bus, or individual or Dept.) A FEDERAL governmen A LOCAL governmen A LOCAL governmens Self-empl. in OWN business in	Yes O It depends (Specify in notes) O No O Don't know O (If entry in 248, describe job in 23, otherwise, skip to 26) IVATE Co, for wages, salary or comm. P O ment employee F O it employee S O it employee S O it employee L O	association contract? Yes O No O (Go to 26) 23F. CHECK ITEM Entry (or NA) (Go to 25) Entry (or NA) (Go to 25)
Other reason (Specify) (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industri 23C. What kind of work was doing	N 8 8 N 9 9 N Ref. O Unc. O NESS of company, business, organization by is this? (For example: TV and radiativities or duties at this job? (For example: activities at this job? (For examp	7 ? ? S S S S S S S Ref. O Unc. O or other employer,) ilo mfg., retail shoe store, State Lab	full-time 2 wks. or more. O Never worked at all. O (SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which kaid off. Else enter last full time job lasting 2 weeks or more, or "never worked.") 23E. Was this person An employee of a PR bus, or individual or Dept.) A FEDERAL governmen A LOCAL governmen A LOCAL governmens Self-empl. in OWN business in	Yes	essociation contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25 entry (or NA) in item 21B O
Other reason (Specify) (Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industri	N 8 8 N 9 9 N Ref. O Unc. O NESS of company, business, organization by is this? (For example: TV and radiativities or duties at this job? (For example: activities at this job? (For examp	7 ? ? S S S S S S S Ref. O Unc. O or other employer,) ilo mfg., retail shoe store, State Lab	full-time 2 wks. or more. O Never worked at all	Yes	essociation contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25 entry (or NA) in item 21B O
Other reason (Specify)	N 8 8 N 9 9 N Ref. O Unc. O NESS of company, business, organization by is this? (For example: TV and radiativities or duties at this job? (For example: activities at this job? (For examp	7 ? ? S S S S S S S Ref. O Unc. O or other employer,) ilo mfg., retail shoe store, State Lab	full-time 2 wks. or more. O Never worked at all. O (SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which kaid off. Eise enter last full time job lasting 2 weeks or more, or "never worked.") 23E. Was this person An employee of a PR bus., or individual or Dept.) A FEDERAL government A STATE government A LOCAL government Self-empl. in OWN bus. Is the business incoks, files, Working WITHOUT I	Yes	essociation contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25) Entry (or NA) Entry (or NA)

									-			į
18A.	18B. RELATIONSHIP TO REFERENCE PER	SON	18C.	18D.	18E. MARITA	<u> </u>	18F,	18G1, \$EX				
LINE	Ref. Person WITH rel. in H'hid		PAR'S	AGE	STATUS		SPOUSE'S		18H, EDUCATE	ONAL TIRE	RACE	18.
NO.	Ref. person with NO ref. in H'hld		LINE	🚐	Married-	,	LINE	Female 2 }	ATTAINM	l l		ORIGIN
	Husband	03 O	NO.		spouse present	1 } (F#	NUMBER			l w	/hite Î	00
00	Wife		00	0	1	18F)	00	18G2. VETERAN STATUS			lack 2	1 1
1 1	Natural/Adopted Child		1 1	11	Married - spouse		1 1	Veteran 7	S I		mer, Indian,	s s
3 3 S S	Step Child		3 3 S S	3 3 5 S	absent	s /	S S	Vietnam Era I	3 3		deut.Eskimo 3	3 3
4.	Parent		4.	44	(Exclude separated	, l	33	Korean War S	9. 9.	. !		4
5	Brother/Sister		5	5.5		' 1	5	World War II 3	5	م	sian or	5
6	Other Rel. of Ref. Person		G	66	Widowed Divarced	(SKIP	6	World War I 🤏	6	' I	acific Isl 4-	6
7	Foster Child	11 0	?	7 7	Separated		?	Other Service 5	?		ther 5	8
8	Non-rel, of Ref. Person	10.0	8	88	Never	\ ''') 8	Norweteran G	8 9			9
9	WITH OWN rel. in H'hld		None 9	99	married	6	9			'	_	
	Non-rel, of Ref, Person (other than partne	er/	0		I ■	'				1		
	roommate) with NO OWN rel. in H'hld	14 O					1					<u> </u>
	ECK ITEM Inscribe from control card Item 18)	34. How mai	ny bables h	85 év	er had, if any?	37. INTERV	/IEWER CH	ECK ITEM		18K. TRANS	RIPTION ITEM	
	s person is	(Do not c	ount stillbiri	ths)		This w	oman is:			(Fill for	nd Year of Woman Ill women 15-44 y	rears old)
	-24 years of age ○ (Ask 26A)		None O	(Shin to	371	10.	30 110000 010	C /4ch 381		(c.c. Item	is 17a and 17c)	
Al	l others O (Skip to 26C)				/	10-	or years old	(Ask 38)		<u>M</u>	onth Ye	ear 19—
	'School' in 19, Verify) LAST WEEK		10	1		All o	thers	O (FIII 18K)		Ja	n O	0
W	rasattending or enrolled in a high chool, college, or university?		2 O 3 O			Ì	-	_		1	b O	1
1 0	Mark "Yes" if currently on holiday or		4 0		Ī	ASK ITES	39 20 0	THE WOMAN HERSELF		1	ar O	5
50	easonal vacation. Mark "No" for ummer vacation).		5 0	Ask 3	15)			AKE TELEPHONE OR			or O Iy O	3 4 4
	Yes O (Verify) No O (Skipto		6 0	()	•	PERSONAL						7 7 5 5
	26C)		7 0			38 Looking	abaad da	wou expect to have soy		3		66
	High school O (Ask 26B)		8 O 9 O	1			anead, do children?	you expect to have any		Au	ig O	7 7
	College or Univ. O		9 0			(,)		: O (Ask 39)			ot O	8
	, , , enrolled in school as a full-time part-time student?			<u> </u>						1	et O ov O	9
-		35. In what r	month and	year was	's (first)]		(Fill item 18K)		1	o O	
	Full time O (Fill 26C)	child bor	n?				Uncertair	10)				
260, 01	HECK ITEM Who responded to the	,	Month	Year 1	19							
1	bor force Items for this person?]				39. How m	any (more)	do you expect to have?				
1	Self O	l .	lan ○ Feb O		Ø I			101				
	Other O		Mar O		5			· · · · · · · · · · · · · · · · · · ·				
	Self/Other O		Apr O		3		3					
			lay O		4-		4	1				
	DER: BE SURE TO ASK THE LABOR FORCE TONS FOR ALL H.H. MEMBERS 15 + YRS.	•	ine O		5			50)				
	EFORE ASKING THE SUPPLEMENT.	1	uly O		6 7		6 4	.01				
	O. 0607-0610 APPROVAL EXPIRES 09/30/92		wuga O ept O		8							
	SUPPLEMENT QUESTIONS	4	Oct O		9							
20 11			lov O									
	TERVIEWER CHECK ITEM is person is:	C	Dec O									
	Female 15 —44 and has	4.44.				1						
i	EVER been married O (Read lead-in) (Ask 33)	36. In what			wise ask 36.)							
F	emale 15 –44	child bor		,								
	and never married (Read lead-in) (Skip to 34)	1	Month	Year 1	19							
	All others (Send questions)	'										
<u> </u>		-	Jan O		0	}		•				
•	AD IN: THIS MONTH WE ARE ASKING	1	Feb O		I							
	OME ADDITIONAL QUESTIONS ABOUT OW MANY CHILDREN WOMEN HAVE HAD	1	Mar O Apr O		3							
	OW MANY CHILDREN WOMEN HAVE HAD THEIR FAMILIES.	1	May O		ą.							
	what month and year did marry		ine C		S							
	r the first time?		luly O		G							
ł	Month Year 19		Aug O		?	-						
			ept O Oct O	চ 9	8 9	1		•				
	Jan ○ Ø	L	Nov O	_	-							
	Feb ○ Î Mar ○ ■ 2	1	Dec O									
	Apr Q 3]						
1	May O 4											
	June O 5											
1	July O G G											
1	Aug O ? ?											
	Sept 〇 88 Oct 〇 99	1										
	Nov O											
	Dec O											
1												
1												

					<u></u>
18. LINE NUMBER	20. Did do any work at all	21. (If In 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	25.CHECK ITEM
***	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most of LAST WEEK —	(Note: If farm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 3, 5, 6 or 7 (Skip to 26)	First digit of SEGMENT
(Working	operator in hh., ask about	on layoff LAST WEEK?	· /	O 4 or 8 (Co to 244)	number is:
Keeping house	unpaid work.)	.	22A. What has been doing in the last	· //	
Going to school	Yes O No O (Go to 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark all	24A. When did , last work for pay at a	O 1, 2, 3, 5, 6 or 7 (Skip to 26)
or something else?	/ <u>.</u>	21A. Why was absent from	methods used; do not read list.)	regular job or business, either full- or	O 4 or 8 (Go to 25A)
(to sometime out	20A. How many hours 🕢 🔗	work LAST WEEK?	Checked pub. employ, agency O	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork II	WORK EAST WEEK!	with- pvt. employ, agency O	Within past 12 months O \	per week does Ø Ø
With a job but not at work J O	LAST WEEK 22	Own illness O	employer directly O	1 up to 2 years ago O	USUALLY I I
Looking for work LK O	atalljobs? 33		friends or relatives O	2 up to 3 years ago O (Go to 248)	work at this job? 2 2
Keeping house		On vacation, O	Placed or answered ads O	3 up to 4 years ago O	3 3
Going to school S O	20B. CHECK ITEM 5 5		Nothing (Skip to 24)	4 up to 5 years ago O	4 4
Unable to work (Skip to 24), .U O	. 66	Bad weather O	Other (Specify In notes, e.g., JTPA, union or prof.	For more image and	5 5
Retired	49 [†] O (Skip to ? ?		register, etc.)	Never worked 0 (Skip to	6 6
Other (Specify)OT O	item 23) 88	Labor dispute O	l		= ? ?
**	1-34 O (Go to 99	1	22B. At the time , started looking	24B. Why did leave that job?	88
·	20C) L	New job to begin (Skip to	for work, was it because he/she	Personal, family	9 9
	35-48 O (Go to 20D)	within 30 days O 228 and	lost or quit a job or was there some other reason?	(Incl. pregnancy) or school	
	l ———/——	22C2)		Health	25B. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	i	on this job?
	take any time off LAST	(Under 30 days) O	• Quit job O	Retirement or old age O	Yes O (Ga to 25C)
	WEEK for any reason	Indefinite layoff (Skin	• Left school	Seasonal job completed	No O (Skip to 250)
	such as illness, holiday		Wanted temporary work O	I	
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3;		Slack work or business conditions O	25C. How much Dollars Cents
hours or more a week at this job?		date)	or family responsibilities O	Temporary	does OO OO
nous of more a need at this job;	Yes O How many hours did take off? ¬	Other (Specify) O	Left military service O	nonseasonal job completed O Unsatisfactory work	earn I I I I
Yes O What is the reason			Other (Specify in notes)	arrangements (Hours, pay, etc.)	perhour? 22 22
worked less than			22C. 1) How many weeks	Other	33 33
35 hours LAST WEEK?	(Correct 20A If lost time	218. Is receiving wages	1		444
	not already deducted;	or salary from his/her	1 1	24C. Does want a regular job now, either full-or part-time?	55 55
No O What is the reason	If 20A reduced below 35,	employer for any of the	, ,		1 9 66 66
USUALLY works	correct 20B and fill 20C)	time off LAST WEEK?	0.11-0.10	Yes O (Go to 24D)	7777
less than 35 hours	10	I IIII SII DAGI WEEKI	1	Maybe – it depends O (Specify in notes)	\$ ଖ ରଚ
a week?	No O —	Yes O	1 4 3 3	1 No. 0 1	9999
(Mark the appropriate reason)	NO 0	Na O	66	Don't know O (Skip to 24E)	
	20E. Did , work any overtime		7 ? 3) How many weeks ago 👷 🔉	24D. What are the reasons , is not	(Ask 25D) REF O
Slack work	or at more than one job		waslaid off? 99	looking for work?	25D. How much does , . ,
Material shortage	LAST WEEK?	21C. Does usually work]	(Mark <u>each</u> reason mentioned)	USUALLY 0000
_	•	35 hours or more a week	22D. Has been looking for full-time	Believes no work	eam per week
Plant or machine repair O	Yes O How many extra	at this job?	or part-time work?	available in line of work or area	at this job 222
New job started during week O	hours did worki	1 '	Full O Part O	Couldn't find any work	BEFORE 333
The Hob Started during Wook		Yes O	22E. Could have taken a job LAST	Lacks nec. schooling,	deductions? कुरुक
Job terminated during week O	/5	No O	WEEK if one had been offered?	training, skills or experience O	Include any 5.5.5
Could find only part-time work O	(Correct 20A and 20B as	""	Treet it bits had both differen	Employers	overtime pay, 666
	necessary if extra hours		Yes O No O Why not?	think too young or too old	commissions, ????
Holiday (Legal or religious) O	not already included and skip to 23.)	(Skip to 23 and enter job	Already has a job O	Other pers. handicap in finding job	ortibaranana ಕಾರ್ಣ
Labor dispute	l ''	held last week)	Temporary illness O		received.
•	No O		Going to school O	Can't arrange <u>child care</u>	1 1 3 t
Bad weather	(Skip to 23)		Other (Specify in notes)	• Family responsibilities	REF O
Own illness	O INDUSTRY	OCCUPATION	1		25E. On this job, is , a member
	1 =		22F. When did last work at a full-time job or business lasting	• In school or other training O	of a labor union or of an
On vacation	F 000	00	2 consecutive weeks or more?	• Ill health, physical disability O	l .
Too busy with housework,		111	Within last 12 months (Specify) O		employee association similar to a union?
school, personal bus., etc O	£ 222	5 5 5	(Month)	Other (Specify in notes)	
Did not want full-time work O	3 3 3 U 4 4	333 444		Don't know	Yes (Skip to 26)
Full-time work week	5 55		One to five years ago	DATE Date of the Asia	No ○ (Ask 25F)
under 35 hours O	È G I	■ \$\$5 666	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F, On this lob, is covered
Other reason (Specify)			full-time 2 wks. or more	1	by a union or employee
`	0 77 N 88	777 888	Never worked at all	Yes	association contract?
	i . 9 9	999	(SKIP to 23. If layoff entered in 21 A,	It depends (Specify in notes)	
	1	Ref. O	enter job, either full or part time, from	No O Don't know	Yes O (Go to 26)
(Skip to 23 and enter job worked	· ·	Unc. O	which laid off. Else enter last full time job lasting 2 weeks or more, or	(If entry in 24B, describe job in 23,	No O (100 to 20)
gt (ast week)	L.,	one. O	"never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUSI	NESS_				
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E, Was this person		23F, CHECK ITEM
			An employee of a PR		
			bus, or individual	for wages, salary or comm P O	Fr. 4. 111
23B. What kind of business or industry	y is this? (For example: TV and rad	lio mfg., retail shoe store, State Lab	or Dept.) A FEDERAL governr	ment employeeF O	Entry (or NA) in item 20A O
				t employee	(Go to 25
				nt employeeL O	at top of
23C. What kind of work was doing	? (For example: electrical engineer	r, stock clerk, typist, farmer.)	!		Entry (or NA) page) in item 21B O
				us., prof. practice, or farm	,
			ls the business inc	corporated? { Yes	
23D. What were's most important		or example: types, keeps account b	ooks, files,	(No SE O (All other cases O (Skip to 26)
sells cars, operates printing press,	finishes concrete.)			PAY in fam. bus. or farm, WP 🔘 🕻 to 26)	- (- ,,
				NEV 0	:
			NEVER WORKED	NEV U '	;

											L
18A.	18B. RELATIONSHIP TO REFERENCE PER	SON	18C.	18D.	ISE, MARITA	L	18F.	18G1. SEX			1
LINE	Ref. Person WITH rel. in H'hld		PAR'S	AGE	STATUS		SPOUSE'S	Male I	18H, EDUCATIO	NAL 18I, RACE	181.
NO.	Ref. person with NO ref. in H'hld		LINE	_	Married-		LINE	Fernale 2	7 ATTAINME		ORIGIN
	Husband		NO.		spouse	T) (FIII	NUMBER		′⊦	White I	
00	Wife	04 O	00	0	present	I \ (Fill 18F)	00	18G2. VETERAN STAT		Black 2	
II	Natural/Adopted Child	0 5 O	1 I	I I	Married-	, ,	I I	Veteran →	ı		8 8
S S	Step Child		SS	S S	spouse absent	s /	s s	\ <u>'</u> _	. s	Amer, Indian,	1 3 3
3.3	Grandchild		3 3	3 3	(Exclude	1	3.3	Vietnam Era	-	Aleut.Eskimo 3	9-
4	Parent		4	44	separatea)	ą.		2 4 4	Asian or	5
5	Brother/Sister		5	55	Widowed	3 (Skip	5	110.1.2	3 5	Pacific Isl 4-	6
6	Other Rel. of Ref. Person		6	7 ?		4) to	1 6	.,	5 7	Other 5	7
8	Non-rel, of Ref. Person		8	88	Separated	5 (18G)	7 8		6 8	Julian	8
9	WITH OWN rel. in H'hld	12 O	9	99	Never	1	9	Monreteran	9		9
_	Partner/Roommate	13 0	None		married	6	1		1	•	ļ
	Non-rel, of Ref. Person (other than partn roommate) with NO OWN rel, in H'hid	er/	0				1				
		14 0						1			
	ECK ITEM unscribe from control card Item 18)	34. How man	y babies h	as ev	er had, if any?	37. INTER	VIEWER CH	ECK ITEM		18K. TRANSCRIPTION ITEM	
1 .	s person is	(Do not co	unt stilibiri	ths)		This v	oman ls:			Month and Year of Wome (Fill for all women 15-44)	an s pertn vears old)
	-24 years of age ○ (Ask 26A)		None O	(Ebla ta	. 37)	١.,	20	0 (4+6.78)	İ	(c.c. items 17a and 17c)	, ,
A	others O (Skip to 26C)		None O	(SKIP TO	37)	18-	- 35 years old	I (Ask 38)		<u>Month</u>	Year 19
26 A //	'School' In 19, Verify) LAST WEEK		10	1		، الم	thore	, O (Fill 18K)		Jan O	С
_ w	ras attending or enrolled in a high		2 0	1		/	Alliot 5 , , , , .	. 0 (1		Feb ○	:
\$ \$4	chool, college, or university? Mark "Yes" if currently on holiday or	}	3 0	/ =						Mar O	3
54	asonal vacation. Mark "No" for		4 0	(-	•			F THE WOMAN HERSELF		Apr O	3
S.	ummer vacation).	ĺ	5 O 6 O	Ash 3	35)			AKE TELEPHONE OR		May O	e; e;
	Yes O (Verify) No O (Skip to		7 0	1		PERSONA	L CALLBACI	((S)		June O	5 5
	High school O		8 0	1		38. Lookir	ig ahead, do	you expect to have any		July O	GG
	College or Univ. O (Ask 26B)		9 0			(more)	children?			Aug O	? ?
	enrolled in school as a full-time		10+ O	1			Yes	O (Ask 39)		Sept O Oct O	8 9
	part-time student?				<u>.</u>	ļ	N	00)	i	Nov O	-
	Full time O (course)	35. In what n	nonth and	year was	's (first)	1		(Fill Item 18K)	ŀ	Dec O	
1	Part time O (Fill 26C)	child born	17			1	Uncertair	۱0)			
260 0	HECK ITEM Who responded to the	۱ ،	lonth	Year	19						
	bor force items for this person?	_		****		39. How #	nany (more)	do you expect to have?			
1 ~	I	1	an O		0						
1	Self O	.I	eb O	_	1			10			
	Other O	I	ar O		8			20			
	Self/Other O \ /	LI .	prO avO		4- ع	ļ		3 O (Fill 18K)			
REMIN	DER: BE SURE TO ASK THE LABOR FORCE	1	ay O ne O		5			5 0 \			
QUEST	TONS FOR ALL H.H. MEMBERS 15 + YRS.	1	ıly O		6			0/			
OLD B	EFORE ASKING THE SUPPLEMENT.		ug O		?						
OMB N	O. 0607-0610 APPROVAL EXPIRES 09/30/92		pt O'		8						
	SUPPLEMENT QUESTIONS	} c	ct O	9	9						
22 111	TERVIEWER CHECK ITEM	1	ov O			1					
I.	is person is:	P	ec O								
	Female 15 — 44 and has					1					
	EVER been married O (Read lead-in)				wise ask 36.)						
1 .	(Ask 33) Female 1544	36. In what r		year Was	s iast	ì					
'	and never married O (Read lead-in)	i .				1					
1	(Skip to 34)	1	Month	Year	19						
1 .	All others (End questions)	J	an O		0						
33 IF	AD IN: THIS MONTH WE ARE ASKING	-1	eb O		Í	1				•	
	OME ADDITIONAL QUESTIONS ABOUT	N	lar O		2	1					
	OW MANY CHILDREN WOMEN HAVE HAD	A	upr O		3						
	ND THEIR FAMILIES.		ay O		c _r						
	what month and year did marry	1	ne O	_	5						
to	r the first time?	1	uly O		6						
	Month Year 19		ug O ept O		7 8						
1			Oct O	9		1		•			
1	Jan O Ø		ov O	-							
1	Feb O I	0	ec O			1					
1	MarO ■ 2 AprO 3					_					
1	May O 4										
1	June O 5										
	July O G G										
1	Aug O ? ?	1						•			
1	Sept O 8 8										
1	Oct 0 9 9										
	Nov O										
	Dec O										
		1									
L		1									

18. LINE NUMBER	20. Did do any work at all	21. (If in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	<u>i</u> 1
	LAST WEEK, not counting	Did . , . have a job or	Has been looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was , doing most	(Nate: If farm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 3, 5, 6 or 7 (Skip to 26)	First digit of SEGMENT
of LAST WEEK (Working	operator in hh., ask about	on layoff LAST WEEK?	<i> </i>	O 4 or 8 (Go to 24A)	number is:
Keeping house	unpaid work.)		22A. What has been doing in the last		O 1, 2, 3, 5, 6 or 7 (Sklp to 26)
Going to school	Yes O No O (Go to 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark <u>all</u> methods used; do not read list.)	24A. When did last work for pay at a	O 4 or 8 (Go to 25A)
or something else?		21A, Why was , absent from	Checked pub employ agency	regular job or business, either full- or	
	20A. How many hours ØØ	work LAST WEEK?	with - pvt. employ, agency O	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork 1 I		employer directly O	Within past 12 months O \	per week does ⊘ ⊘
With a job but not at work J		Own illness O	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Looking for work LK O	""		Placed or answered ads O	2 up to 3 years ago O (Go to 248)	work at this job? 22 33
Keeping house H O	208. CHECK ITEM	On vacation O	Nathing (Skip to 24)	3 up to 4 years ago C	3 3 4 4
Going to school S O Unable to work (Skip to 24) U O	1 1 2 3		Other (Specify in notes, e.g.,	4 up to 5 years ago O / 5 or more years ago O ((chip to	5 5
Retired	49 [†] 0 (Skip to ? ?	Bad weather O	JTPA, union or prof.	(ISKIP IO	6 6
Other (Specify)OT O	Item 23) 88	Labor dispute O	register, etc.) O		7 7
Other japezhyy	1-34 O (Go to 99	Cator dispole	22B. At the time started looking	24B. Why did leave that job?	8 8
`	20C)	New job to begin (Skip to	for work, was it because he/she	Personal, family	9 9
	35-48 (Go to 20D)	within 30 days O 22B and	lost or quit a job or was there some other reason?	(Incl. pregnancy) or school	
	———	22C2)		Health	258. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	Retirement or old age	on this job?
	take any time off LAST	(Under 30 days)	• Quit job O	Hetirement or old age	Yes (Go to 25C)
	WEEK for any reason	Indefinite layoff (Skip	Left school	Seasonal job completed O	No O (Skip to 25D)
	such as illness, holiday	(30 days or more (10	Change in home	Slack work or business conditions O	25C. How much Dollars Cents
20C. Does USUALLY work 35	or slack work?	or no def. recall date)	or family responsibilities		
hours or more a week at this job?	Yes O How many hours	,	Left military service O	Temporary nonseasonal job completed O	00001
2	did , take off? 7	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	
Yes O What is the reason	,			arrangements (Hours, pay, etc.)	
worked less than			22C. 1) How many weeks 💍 🔾	Other	3333
35 hours LAST WEEK?	(Carrect 20A If lost time	21B. Is receiving wages	hasbeen looking I I	24C. Does want a regular job now, either full-or part-time?	55 55
No O What is the reason	not already deducted;	or salary from his/her	for work? 2.2	either full- or part-time?	s
USUALLY works	If 20A reduced below 35,	employer for any of the	33	Yes C (Go to 24D)	7777
less than 35 hours	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago a a	Maybe — it depends O)	88 88
a week?		Yes O	did start looking 55	(Specify In notes)	9999
	No O 📆		for work? GG	Don't know O (Ship to 24E)	<u> </u>
(Mark the appropriate reason)	20E, Did work any overtime	No O	7 ? 3) How many weeks ago		(Ask 250) REF O
Slack work	or at more than one job		1	24D. What are the reasons is not looking for work?	25D. How much does
1	LAST WEEK?	21C. Does usually work	waslaid off/ 99	(Mark each reason mentioned)	USUALLY 0000
Material shortage		35 hours or more a week	220. Has been looking for full-time	Believes no work	Barn per week
Plant or machine repair O	Yes O How many extra	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week O	hours did , work		Full O Part O	Couldn't find any work O	BEFURE 333
1	/	Yes O	22E. Could have taken a job LAST	Lacks nec. schooling,	deductions?
Job terminated during week O	(Correct 20A and 20B as	No O	WEEK if one had been offered?	training, skills or experience O	Include any 555
Could find only part-time work	l '	1	V C No C Who and	Employers	overtime pay,
1	necessary if extra hours				Appropriations 666
Holiday // and as saliatous!	necessary if extra hours not aiready included and		Yes O No O Why not?	think too young or too old O	commissions,
Holiday (Legal or religious)	necessary if extra hours not already included and skip to 23.)	(Skip to 23 and enter job	Already has a job O		or tips usually 888
Holiday (Legal or religious) O	not already included and skip to 23.)	(Skip to 23 and enter job held last week)	Already has a job O Temporary illness O	think too young or too old ○ Other pers. handicap in finding job ○	or tips usually 988
Labor dispute O	not already included and skip to 23.)	1	Already has a job O Temporary illness O Going to school O	think too young or too old O Other pers. handicap in finding job Can't arrange child care O	or tips usually 888
Labor dispute O	not already included and skip to 23.)	1	Already has a job O Temporary illness O	think too young or too old ○ Other pers. handicap in finding job ○	commissions, ? ? ? ? or tips usually seceived. 9 9 9 \$
Labor dispute O	not already included and skip to 23.)	1	Already has a job O Temporary illness O Going to school O Other (Specify in notes) 22F. When did last work at a	think too young or too old O Other pers. handicap in finding job Can't arrange child care O	or tips usually 888 received. 999 REF O
Labor dispute O	not already included and skip to 23.) No O (Skip to 23)	held last week)	Already has a job	think too young or too old O Other pers. handicag in finding job Can't arrange child care O Family responsibilities O In school or other training O	commissions, ? ? ? ? or tips usually 28 8 8 received. 9 9 9 9 \$ REF O 25E. On this job, is a member of a labor union or of an
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Labor dispute O Bad weather O Own illness O On vacation O Too busy with housework school personal bus, etc. O Did not want full time work O Full-time work week under 35 hours O Other reason (Specify) O	not already included and skip to 23.] NO ○ ■ (Skip to 23) O INDUSTRY F ○ ○ ○ ○ □ □ □ □ □ □ □ □ □ □ C ○ ○ ○ ○ ○ □ U ○ ○ ○ ○ □ S ○ ○ ○ ○ ○ E ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ ○ □ C ○ ○ ○ ○ □ C ○ ○ ○ ○ □ C ○ ○ ○ ○ □ C ○ ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ ○ □ C ○ ○ □ C ○ ○ □ C ○ ○ ○ □ C ○ □ C	held last week	Already has a job	think too young or too old	commissions, ? ? ? ? or tips usually 8 8 8 received. 9 9 9 \$ REF O 25E. On this job, is a member of a labor union or of an emplayee association similar to a union? Yes O (Skip to 26) No O (Ask 25F) 25F. On this job, is covered by a union or employee association contract?
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18A.	188. RELATIONSHIP TO REFERENCE PER	SON	18C.	18D.	18E, MARITA	L	18	3F.	18G1. SEX					
LINE	Ref. Person WITH ref. in H'hld	01 0	PAR'S	AGE	STATUS			POUSE'S	Male I (!	18H. EDUCATIO	IAN	18I, RACE	18J.
NO.	Ref. person with NO rel. in H'hld		LINE	_	Married –		LI	INE	Female 2 9	7	ATTAINME			ORIGIN
1	Husband	03 O	NO.		spouse present	I SE	" NI	UMBER					White I	00
00	Wife		00	Ø	present	18		00	18G2. VETERAN STA	1105	Ø		Black 2	I I
I I	Natural/Adopted Child		I I	ΙI	Married-	,		ΙΙ	Veteran 7		I		ł	2 2
S S	Step Child		S S	5.5	spouse absent	s /		s s	'	.	8		Amer, Indian,	3 3
3 3	Grandchild		3 3	33 44	(Exclude	1	- - ;	3.3	Vietnam Era	I	3 3 4 4		Aleut, Eskimo 3	4
5	Parent		4 5	55	separated	"		4	Korean War World War II	S	5		Asian or	5
Ğ	Other Ref. of Ref. Person		ے ا	66	Widowed		io	5	World War I	4	Ğ		Pacific Isl 4-	6
?	Foster Child		7	? ?	Divorced		`	6 ?	Other Service		?		Other 5	7
8	Non-rel, of Ref. Person		8	ខេន	Separated	5 (180	SIJ	8	Nonveteran	G	8		_	8
9	WITH OWN rei. in H'hld	12 0	9	99	Never married	~ \		9			9			ا ا
i	Partner/Roommate	13 O	None			6			<u> </u>					
	Non-rel, of Ref. Person (other than partn roommate) with NO OWN rel, in H'hld	er/ 14 O	0		i =									1
20 011	ECK ITEM	····	L		1	· -	ᆜ.		L		•	10V To	441000(07)04 (754)	<u>.</u>
	Inscribe from control card item 18)		-		er had, if any?				CK ITEM				RANSCRIPTION ITEM onth and Year of Woman	's birth
Thi	s person is	(Do not c	ount stillbirt	hs)		This	woma	an is:				(FI	ill for all women 15-44 y	
	=24 years of age O (Ask 26A)	1	None O	(Skip to	37)	16	-39	years old	O (Ask 38)	-		[c.	c. Items 17a and 17c) Month Y	ear 19
I A	Others O (Sklp to 26C)		10	١					_	1				
	'School' In 19, Verify) LAST WEEK	1	2 0	1		, AI	lother	rs	(Fill 18K)				Jan O	0
	ras attending or enrolled in a high chool, college, or university?		3 0	1 -	•	i							Feb ○ Mar O	1
1 (4	Mark "Yes" if currently on holiday or		4 0	1 -	L	ASK ITE	MS 38	9-39 05	THE WOMAN HERSELF	7			Apr O	3
	rasonal vacation. Mark "No" for ummer vacation).		5 0	(Asa 3	15)				AKE TELEPHONE OR	1				e e
	Yes O (Verify) No O (Skip to		6 0	(ALLBACK						5 5
1	26C)		7 0	1		38 Look	ing sh	head do	you expect to have any	1			July O	66
	High school O (Ask 26B) College or Univ. O		8 O 9 O	ì			e) child		, 00 on part 11 mars and			Ì	•	7 7
l	Consign of Cine; O 1	1	10+ 0	1		'			(Ask 39)	1			Sept O	8
	enrolled in school as a full-time part-time student?	1		,						1		l	Oct O Nov O	9
~	Full time O Levens	35. In what r	month and	ear was	's (first)	1		No	(Fill item 18K)	1	'	1	Dec O	
	Part time O (Fill 26C)	child bor					L	Uncertain	0)			i	500 0	
		1	Month	Year 1	19									
	HECK ITEM. Who responded to the bor force items for this person?	<u> </u>	i i i i i i i i i i i i i i i i i i i	,		39. How	many	v (more) (to you expect to have?	7				
1 10		j	an O		0									
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ATTACHMENT 12

INDUSTRY CLASSIFICATIONS

Industry Classification Codes for Detailed Industry (3-digit)

There are 236 categories for the employed, with 1 additional category for the experienced unemployed. These categories are aggregated into 51 detailed groups and 23 major groups (see pages A-9 through A-11). (Numbers in parentheses are the 1987 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1987. "Pt" means part, "n.e.c." means not elsewhere classified.)

These codes correspond to Item A-IND located in the adults record layout. These codes are located in positions 0160-0162 in all months except March. In March, these codes are located in positions 0103-0105.

Code	Industry
000-009	not used
010-030	AGRICULTURE
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012	Veterinary services (074)
013-019	not used
020	Landscape and horticultural services (078)
021-029	not used
030	Agricultural services, n.e.c. (071, 072, 075, 076)
031-032	FORESTRY AND FISHERIES
031	Forestry (08)
032	Fishing, hunting, and trapping (09)
033-039	not used
040-050	MINING
040	Metal mining (10)
041	Coal mining (12)
042	Oil and gas extraction (13)
043-049	not used
050	Nonmetallic mining and quarrying, except fuel (14)
051-059	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100-392	MANUFACTURING
100-222	NONDURABLE GOODS
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned, frozen and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used Beverage industries (208)
120 121	Miscellaneous food preparations and kindred products (207, 209)
121	Not specified food industries
122	140t aboutton tong magnition

123-129	Code	Industries
132-150 Textile mill products 132 Knitting mills (225) 133-139 not used Dyeing and finishing textiles, except wool and knit goods (226) 141 Carpets and rugs (227) 142 Yarn, thread, and fabric mills (221-224, 228) 143-149 not used Miscellaneous textile mill products (229) 151-152 Apparel and other finished textile products 151 Apparel and accessories, except knit (231-238) 152 Miscellaneous fabricated textile products (239) 153-159 not used 160-162 Paper and allied products 160 Pulp, paper, and paperboard mills (261-263) 161 Paper and allied products 162 Paper and allied products 163-170 Newspaper publishing, and allied industries 171 Newspaper publishing, and allied industries 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) 183-189 190 Paints, varnishes, and related products (285) 191 Agricultural chemicals (287) 192 193-199 194 200-201 Petroleum and coal products Petroleum and coal products 200 Petroleum and miscellaneous chemicals (281, 286, 289) 191 192 201 201 Miscellaneous plastics products 200 Petroleum refining (291) Miscellaneous plastics products 210 211 Other rubber products, and plastics footwear and belting (302-306) 121 Miscellaneous plastics products 220 220-220 Leather and miscellaneous plastics products 220 121 Eather and miscellaneous plastics products 220 Leather and miscellaneous plastics products 221 223-229 not used 230-392 DURABLE GOODS Lumber and wood products, except furniture 230 230-392 DURABLE GOODS 340-241 Lumber and wood products, except furniture 230 Logging (241) 231 Sawmills planing mills, and millwork (242, 243) 242 Miscellaneous wood products (244, 249) Furniture and fixtures (25)	123-129	
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Furniture and fixtures (25)		
243-249 not used		Furniture and fixtures (25)
	243-249	not used

Code	Industries
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 -2 69	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332) Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
272	not used
273-279 280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366,
200	3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310	Engines and turbines (351)
311	Farm machinery and equipment (352) Construction and material handling machines (353)
312 313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571-3577)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
342	
343-349	not used Not specified electrical machinery, equipment, and supplies
350 351-370	Transportation equipment
351-370	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353 - 359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-381	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382 except 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	not used Photographic againment and supplies (386)
380	Photographic equipment and supplies (386)

Code	Industries
381	Watches, clocks, and clockwork operated devices (387)
382-389	not used
390 391	Toys, amusement, and sporting goods (394) Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402 403-409	Taxicab service (412) not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used Water transportation (44)
420 421	Water transportation (44) Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484) Telephone communications (481)
441 442	Telegraph and miscellaneous communications services (482, 489)
443-449	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452 453-469	Electric and gas, and other combinations (493) not used
470 470	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
500 501	Motor vehicles and equipment (501) Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Professional and commercial equipment and supplies (504)
511 512	Metals and minerals, except petroleum (505)
512 513-520	Electrical goods (506) not used
521	Hardware, plumbing and heating supplies (507)
522-529	not used
530	Machinery, equipment, and supplies (508)
531 532	Scrap and waste materials (5093) Miscellaneous wholesale, durable goods (509 except 5093)
532 533-539	not used
540-571	Nondurable Goods

Code	Industries
540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm-product raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
593-599	not used Miscellaneous general merchandise stores (539)
600	Grocery stores (541)
601 602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623	Apparel and accessory stores, except shoe (56, except 566)
624-629	not used
630	Shoe stores (566)
631	Furniture and home furnishings stores (571)
632	Household appliance stores (572) Radio, TV, and computer stores (5731, 5734)
633	not used
634-639 640	Music stores (5735, 5736)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Gift, novelty, and souvenir shops (5947)
662	Sewing, needlework and piece goods stores (5949)
663	Catalog and mail order houses (5961)
664-669	not used
670	Vending machine operators (5962) Direct selling establishments (5963)
671	Direct sening establishments (2302)

Code	Industries
672	Fuel dealers (598)
673-680	not used
681	Retail florists (5992) Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
682 683-690	not used
691	Not specified retail trade
692-699	not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700-712	Banking (60 except 603 and 606)
701	Savings institutions, including credit unions (603, 606)
702	Credit agencies, n.e.c. (61)
703-709	not used
710	Security, commodity brokerage, and investment companies (62, 67) Insurance (63, 64)
711 712	Real estate, including real estate-insurance offices (65)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721 700	Advertising (731)
722	Services to dwellings and other buildings (734)
723-730	not used
731	Personnel supply services (736)
732 733-739	Computer and data processing services (737) not used
733-739 740	Detective and protective services (7381, 7382)
741	Business services, n.e.c. (732, 733, 735, 7383-7389)
742	Automotive rental and leasing, without drivers (751)
743-749	not used
750	Automotive parking and carwashes (752, 7542) Automotive repair and related services (753, 7549)
751 752	Electrical repair shops (762, 7694)
753-759	not used
760	Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	PRIVATE HOUSEHOLDS (88)
762-791	PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
762	Hotels and motels (701)
763-769	not used
770	Lodging places, except hotels and motels (702, 703, 704)
771 772	Laundry, cleaning, and garment services (721 except part 7219) Beauty shops (723)
772 773-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789	not used
790 701	Dressmaking shops (part 7219) Miscellaneous personal services (722, 729)
791 792-799	not used
900 910	ENTERTAINMENT AND RECREATION SERVICES
800-810 800	Theaters and motion pictures (781-783, 792)
800 801	Video tape rental (784)

Code	Industries
802 803-809 810 811	Bowling centers (793) not used Miscellaneous entertainment and recreation services (791, 794, 799) not used
812-893 812-830 812 813-819 820 821 822 823-829 830	PROFESSIONAL AND RELATED SERVICES MEDICAL SERVICES, EXCEPT HOSPITALS Offices and clinics of physicians (801, 803) not used Offices and clinics of dentists (802) Offices and clinics of chiropractors (8041) Offices and clinics of optometrists (8042) not used Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840 832 833-839 840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued) Nursing and personal care facilities (805) not used Health services, n.e.c. (807, 808, 809)
841 841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893) Legal services (81)
842-860 842 843-849 850 851 852 853-859 860	EDUCATIONAL SERVICES Elementary and secondary schools (821) not used Colleges and universities (822) Vocational schools (824) Libraries (823) not used Educational services, n.e.c. (829)
861-871 861 862 863 864-869 870	SOCIAL SERVICES Job training and vocational rehabilitation services (833) Child day care services (part 835) Family child care homes (part 835) not used Residential care facilities, without nursing (836) Social services, n.e.c. (832, 839)
872-893 872 873 874-879 880 881 882 883-889 890 891 892 893 894-899	OTHER PROFESSIONAL SERVICES (Also includes code 840) Museums, art galleries, and zoos (84) Labor unions (863) not used Religious organizations (866) Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871) not used Accounting, auditing, and bookkeeping services (872) Research, development, and testing services (873) Management and public relations services (874) Miscellaneous professional and related services (899) not used

Code	Industries
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces

Detailed Industry Recodes (01-51)

These codes correspond to Item A-DTIND located in positions 218-219 of the adult record layout in all months except March. In March, these codes are located in positions 0157-0158.

months cheep transfer and trans	•	
Detailed Industry	Recode	Industry Code
Agriculture Service	01	012-030
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods) Lumber and wood products, except furniture Furniture and fixtures Stone clay, glass, and concrete product Primary metals Fabricated metal Not specified metal industries Machinery, except electrical Electrical machinery, equipment, and supplies Motor vehicles and equipment Aircraft and parts Other transportation equipment Professional and photographic equipment, and watches Toys, amusements, and sporting goods Miscellaneous and not specified manufacturing industries Manufacturing (Nondurable Goods) Food and kindred products Tobacco manufactures Textile mill products Apparel and other finished textile products Paper and allied products Printing, publishing and allied industries Chemicals and allied products Rubber and miscellaneous plastics products Leather and leather products Transportation	05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	230-241
Communications Utilities and Sanitary Services Wholesale Trade Retail Trade Banking and Other Finance Insurance and Real Estate	30 31 32 33 34 35	440-442 450-472 500-571 580-691 700-710 711-712
Private Household Services Business Services	36 37	761 721-750

Detailed Industry	Recode	Industry Code
Repair Services	38	751-760
Personal Services, Except Private Household	39	762-791
Entertainment and Recreation Services	40	800-810
Hospitals	41	831
Health Services, Except Hospitals	42	812-830
Tiodici out toos, Emerpt 1100pt		832-840
Educational Services	43	842-860
Social Services	44	861-871
Other Professional Services	45	841,872-893
Forestry and Fisheries	46	031,032
Justice, Public Order and Safety	47	910
Administration of Human Resource Programs	48	922
National Security and Internal Affairs	49	932
Other Public Administration	50	900,901,921,930,931
Armed Forces last job, currently employed	51	991

Major Industry Recodes (01-23)

These codes correspond to Item A-MJIND located in positions 216-217 of the adults record layout in all months except March. In March, these codes are located in positions 0155-0156.

Major Industry	Recode	Industry Code
Agriculture	01	010-030
Mining	02	040-050
Construction	03	060
Manufacturing		
(Durable Goods)	04	230-392
Nondurable Goods	05	100-222
Transportation, communications		
and other public utilities		
Transportation	06	400-432
Communications and public utilities		
Communications	07	440-442
Utilities and sanitary service	08	450-472
Wholesale Trade		
Wholesale trade	09	500-571
Retail Trade	10	580-691
Finance, insurance, and real estate	11	700-712
Services		
Private households	12	761
Miscellaneous services		
Business and Repair Services	13	<i>7</i> 21-760
Personal services, except pri. hhlds.	14	762-791
Entertainment and recreation services	15	800-810
Professional and related Services		
Hospitals	16	831
Medical services, except hospitals	17	812-830, 832-840
Educational services	18	842-860
Social services	19	861-871
Other professional services	20	841, 872-893
Forestry and fisheries	21	031-032
Public administration	22	900-932
Armed forces	23	991

ATTACHMENT 13

OCCUPATION CLASSIFICATIONS

Occupational Classification Codes for Detailed Occupational Categories (3-digit)

There are 500 categories for the employed with 1 additional category for the experienced unemployed. These categories are aggregated into 46 detailed groups and 14 major groups (see pages B-15 through B-17).

The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

These codes correspond to Item A-OCC located in the adults record layout. These codes are located in positions 0163-0165 in all months except March. In March, these codes are located in positions 0106-0108.

Code	Occupation
000-199 000-037 000-002 003 004 005 006	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS not used Legislators (111) Chief executives and general administrators, public administration (112) Administrators and officials, public administration (1132-1139) Administrators, protective services (1131)
007	Financial managers (122)
008 009	Personnel and labor relations managers (123) Purchasing managers (124)
010-012	not used
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Postmasters and mail superintendents (1344)
017	Managers, food serving and lodging establishments (1351) Managers, properties and real estate (1353)
018 019	Funeral directors (part 1359)
020	not used
021	Managers, service organizations, n.e.c. (127, 1352, 1354, part 1359)
022	Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)
023-037	Management Related Occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419) Management analysts (142)
026 027	Personnel, training, and labor relations specialists (143)
027	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
030-032	not used
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion agents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, except construction (1473)
037	Management related occupations, n.e.c. (149)
038-042	not used
043-199 043-063 043	PROFESSIONAL SPECIALTY OCCUPATIONS Engineers, Architects, and Surveyors Architects (161)

Code	Occupations
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
050-052	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and mapping scientists (164)
064-068	Mathematical and Computer Scientists
	Computer systems analysts and scientists (171)
064	Operations and systems researchers and analysts (172)
065	Actuaries (1732)
066	Statisticians (1733)
067 068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072	not used
070-072	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098	Respiratory therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
	12_2

Code	Occupations
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) Computer science teachers (2228)
129	not used
130-132	Medical science teachers (2231)
133 134	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
153 154	Teachers, postsecondary, n.e.c. (2249) Postsecondary teachers, subject not specified
154 155-159	Teachers, Except Postsecondary
155-159	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916) Social scientists, n.e.c. (1913, 1914, 1919)
169 170 172	not used
170-172 173	Urban planners (192)
173 174-177	Social, Recreation, and Religious Workers
174-177	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	13-3

Code	Occupations
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 printmakers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333) Athletes (34)
199 200-202	not used
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366) Health technologists and technicians, n.e.c. (369)
208 209-212	not used
213-235	Technologists and Technicians, Except Health
213-233	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) Technicians, Except Health, Engineering, and Science
226-235	Airplane pilots and navigators (825)
226 227	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

Code	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)
257 257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258	Sales engineers (421)
259 259	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
270-273	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
275 276	Cashiers (4364)
270 277	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
200 502	
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
	12_E

Code	Occupations			
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			
	Cost and rate clerks (4716)			
343 344	Billing, posting, and calculating machine operators (4718)			
345-347	Duplicating, Mail and Other Office Machine Operators			
345-347	Duplicating machine operators (4722)			
345 346	Mail preparing and paper handling machine operators (4723)			
347	Office machine operators, n.e.c. (4729)			
348-353	Communications Equipment Operators			
	Telephone operators (4732)			
348	not used			
350-352 353	Communications equipment operators, n.e.c. (4733, 4739)			
353 354-357	Mail and Message Distributing Occupations			
354-357 354	Postal clerks, except mail carriers (4742)			
355 355	Mail carriers, postal service (4743)			
356	Mail clerks, except postal service (4744)			
357	Messengers (4745)			
358	not used			
359-374	Material Recording, Scheduling, and Distributing Clerks			
359	Dispatchers (4751)			
360-362	not used			
363	Production coordinators (4752)			
364	Traffic, shipping, and receiving clerks (4753)			
365	Stock and inventory clerks (4754)			
366	Meter readers (4755)			
367	not used			
368	Weighers, measurers, checkers, and samplers (4756, 4757)			
369-372	not used			
373	Expediters (4758)			
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)			
375-378	Adjusters and Investigators			
375	Insurance adjusters, examiners, and investigators (4782)			
376	Investigators and adjusters, except insurance (4783)			
377	Eligibility clerks, social welfare (4784)			
378	Bill and account collectors (4786)			
379-389	Miscellaneous Administrative Support Occupations			
379	General office clerks (463)			
380-382	not used			
383	Bank tellers (4791)			
384	Proofreaders (4792)			
385	Data-entry keyers (4793)			
386	Statistical clerks (4794)			
387	Teachers' aides (4795)			
388	not used			
389	Administrative support occupations, n.e.c. (4787, 4799)			
390-402	not used			
	13–6			

Code	Occupations
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	PROTECTIVE SERVICE OCCUPATIONS
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and Detectives
418	Police and detectives, public service (5132)
419-422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-432	Guards
425	Crossing guards (5142)
426	Guards and police, except public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
433-444	Food Preparation and Service Occupations (5211)
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks (5214, 5215)
437	not used Food counter, fountain and related occupations (5216)
438	Visable modern food preparation (5217)
439	Kitchen workers, food preparation (5217)
440-442	not used Waiters'/waitresses' assistants (5218)
443	Miscellaneous food preparation occupations (5219)
444	Health Service Occupations
445-447 445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448-455	Cleaning and Building Service Occupations, Except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
	13-7

Code	Occupations
460	not used
461	Guides (5255)
462	Ushers (5256)
463	Public transportation attendants (5257)
464	Baggage porters and bellhops (5262)
465	Welfare service aides (5263)
466	Family child care providers (part 5264)
467	Early childhood teacher's assistants (part 5264)
468	Child care workers, n.e.c. (part 5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used Marine life cultivation workers (5618)
483	Nursery workers (5619)
484	Related Agricultural Occupations
485-489	Supervisors, related agricultural occupations (5621)
485 486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (part 6111)
506	Automobile mechanic apprentices (part 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, except engine (6116)
	13–8

Code	Occupations
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	Floatrical and Electronic Equipment Renairers
	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
523	not used
524 525	Data processing equipment repairers (6154)
525	Household appliance and power tool repairers (6156)
526 527	Telephone line installers and repairers (6157)
527	not used
528	Telephone installers and repairers (6158)
529	not used
530-532	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
533	Heating, air conditioning, and refrigeration mechanics (616)
534	Miscellaneous Mechanics and Repairers
535-549	Camera, watch, and musical instrument repairers (6171, 6172)
535	Locksmiths and safe repairers (6173)
536	
537	not used Office machine repairers (6174)
538	Mechanical controls and valve repairers (6175)
539	
540-542	not used Elevator installers and repairers (6176)
543	
544	Millwrights (6178)
545-546	not used Specified mechanics and repairers, n.e.c. (6177, 6179)
547	Specified mechanics and repairers, mese. (0177, 0177)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations Supervisors, brickmasons, stonemasons, and tile setters (6312)
553	Supervisors, carpenters and related workers (6313)
554	Supervisors, carpenters and related workers (6312) Supervisors, electricians and power transmission installers (6314)
555	Supervisors, painters, paperhangers, and plasterers (6315)
556	Supervisors, painters, paperhangers, and plasterers (6315) Supervisors, plumbers, pipefitters, and steamfitters (6316)
557	Supervisors, plumbers, piperitiers, and steamhters (65.15)
558	Supervisors, construction, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (part 6412, part 6413) Brickmason and stonemason apprentices (part 6412, part 6413)
564	Brickmason and stonemason apprentices (part 6112, part 6112)
565	Tile setters, hard and soft (part 6414, part 6462)
566	Carpet installers (part 6462)
567	Carpenters (part 6422)
568	not used
569	Carpenter apprentices (part 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (part 6432)
576	Electrician apprentices (part 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
582	not used
583	Paperhangers (6443)
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Plasterers (6444) Plumbers, pipelitters, and steamfitters (part 645) not used Concrete and terrazzo finishers (6463) S88 Concrete and terrazzo finishers (6463) S89 Glaziers (6464) S90-592 not used Insulation workers (6465) S94 Paving, surfacing, and tamping equipment operators (6466) S95 Roofers (6468) S96 Sheetmetal duct installers (6472) S97 Structural metal workers (6473) Drillers, earth (6474) S98 Drillers, earth (6474) S99 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) Mining occupations, n.e.c. (656) not used 628-699 Precision Production Occupations 628 Supervisors, production occupations 634 Tool and die maker apprentices (part 6811) 635 Precision Assemblers, metal (6812) 637 Machinists (part 6813) 638 not used 639 Machinist (part 6813) 640-642 not used 643 Boilermakers (6814) 644 Precision grinders, filers, and tool sharpeners (6816) 645 Patternmakers and model makers, metal (6817) 646 Lay-out workers (6821) 647 Precious stones and metals workers (Jewelers) (6822, 6866) 648 not used 649 Engravers, metal (6823) 650-652 not used
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650-652 not used
653 Sheet metal workers (part 6824)
Sheet metal workers (part 6824) Sheet metal worker apprentices (part 6824)
655 Miscellaneous precision metal workers (6829)
656-659 Precision Woodworking Occupations
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656 Patternmakers and model makers, wood (6831) 657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Miscellaneous precision woodworkers (6839)
660-665 not used
666-674 Precision Textile, Apparel, and Furnishings Machine Workers
666 Dressmakers (part 6852, part 7752)
667 Tailors (part 6852)
668 Upholaterer (6857)
Shoe repairers (6854)
670 672 not used
674 Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
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675.684 Precision Workers, Assorted Materials 676 Hand molders and shapers, except jewelers (6861) 677 Optical goods workers (6864, part 7477, part 7677) 678 Dental laboratory and medical appliance technicians (6865) 679 Bookbinders (6844) 681 Electrical and electronic equipment assemblers (6867) 682 Miscellaneous precision workers, n.e.c. (6869) 683 Electrical and electronic equipment assemblers (6867) 684 Miscellaneous precision workers, n.e.c. (6869) 685 not used 686 Brecision Food Production Occupations 686 Butchers and meat cutters (6871) 687 Bakers (6872) 688 Frecision Inspectors, Testers, and Related Workers 689-693 Inspectors, testers, and Related Workers 689-693 Adjusters and calibrators (6882) 691 Power plant operators (6882) 692 Water and sewage treatment plant operators (691) 693 Adjusters and calibrators (6882) 694 Water and sewage treatment plant operators (691) 695 Power plant operators (part 693, 7668) 696 Stationary engineers (part 693, 7668) 697-698 Miscellaneous plant and system operators (692, 694, 695, 696) 699 Miscellaneous plant and system operators (7312) 701-702 Machine Operators and Tenders, Except Precision 703-719 704 Machine Operators and Tenders, Except Precision 706 Metal Working and Plastic Working Machine Operators 707 Rolling and boring and Plastic Working Machine Operators 708 Milling and planing machine operators (7312, 7313) 709 Milling and boring machine operators (7313, 7513) 700 Punching and stamping press machine operators (7314, 7317, 7514, 7517) 701 Rolling and boring machine operators (7318, 7518) 702 Milling and boring machine operators (7318, 7519) 703 Milling and boring machine operators (7318, 7519) 704 Punching and stamping press machine operators (7314, 7317, 7514, 7517) 707 Rolling and boring machine operators (7313, 7513) 708 Punching and stamping press machine operators (7314, 7317, 7514, 7517) 709 Milling and poling machine operators (7314, 7317, 7514, 7517) 710 Rolling and boring machine operators (7318, 7518) 711 Fabricating machine operators (7318, 7519)	Code	Occupations
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730-732 not used		Nailing and tacking machine operators (7636)
733 Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)		not used
	733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Code	Occupations			
734-737	Printing Machine Operators			
734	Printing press operators (7443, 7643)			
735	Photoengravers and lithographers (6842, 7444, 7644)			
736	Typesetters and compositors (6841, 7642)			
737	Miscellaneous printing machine operators (6849, 7449, 7649)			
738-749	Textile, Apparel, and Furnishings Machine Operators			
738	Winding and twisting machine operators (7451, 7651)			
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)			
740-742	not used			
743	Textile cutting machine operators (7654)			
744	Textile sewing machine operators (7655)			
745	Shoe machine operators (7656)			
746	not used			
747	Pressing machine operators (7657)			
748	Laundering and dry cleaning machine operators (6855, 7658)			
749	Miscellaneous textile machine operators (7459, 7659)			
750-752	not used Machine Operators, Assorted Materials			
753-779	Machine Operators, Assorted Materials Cementing and gluing machine operators (7661)			
753 754	Packaging and filling machine operators (7662)			
754 755	Extruding and forming machine operators (7463, 7663)			
755 756	Mixing and blending machine operators (7664)			
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)			
757 758	Compressing and compacting machine operators (7467, 7667)			
759	Painting and paint spraying machine operators (7669)			
760-762	not used			
763	Roasting and baking machine operators, food (7472, 7672)			
764	Washing, cleaning, and pickling machine operators (7673)			
765	Folding machine operators (7474, 7674)			
766	Furnace, kiln, and oven operators, except food (7675)			
767	not used			
768	Crushing and grinding machine operators (part 7477, part 7677)			
769	Slicing and cutting machine operators (7478, 7678)			
770-772	not used			
773	Motion picture projectionists (part 7479)			
774	Photographic process machine operators (6863, 6868, 7671)			
<i>775-7</i> 76	not used			
777	Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)			
778	not used			
77 9	Machine operators, not specified			
780-782	not used			
783-795	Fabricators, Assemblers, and Hand Working Occupations			
783 784	Welders and cutters (7332, 7532, 7714) Solderers and brazers (7333, 7533, 7717)			
784 785	Assemblers (772, 774)			
785 786	Hand cutting and trimming occupations (7753)			
786 787	Hand molding, casting, and forming occupations (7754, 7755)			
787 788	not used			
789	Hand painting, coating, and decorating occupations (7756)			
790-792	not used			
790-792 793	Hand engraving and printing occupations (7757)			
794	not used			
795	Miscellaneous hand working occupations (7758, 7759)			
796-799	Production Inspectors, Testers, Samplers, and Weighers			
796	Production inspectors, checkers, and examiners (782, 787)			
797	Production testers (783)			
798	Production samplers and weighers (784)			
	13–12			

Code	Occupations
799	Graders and sorters, except agricultural (785)
800-802	not used
803-859	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers (8212-8214)
805	not used
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219) not used
815-822	Transportation Occupations, Except Motor Vehicles
823-834	Rail Transportation Occupations
823-826 823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (part 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317) Industrial truck and tractor equipment operators (8318)
856	not used
857-858 859	Miscellaneous material moving equipment operators (8319)
860-863	not used
000-003	not used
864-889	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	Helpers, mechanics, and repairers (863)
866-868	Helpers, Construction, and Extractive Occupations
866	Helpers, construction trades (8641-8645, 8648)
867	Helpers, surveyor (8646)
868	Helpers, extractive occupations (865)
869	Construction laborers (871)
870-873	not used
874	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers
	13–13

Code	Occupations
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupations (873)
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose current labor force status is unemployed and whose last job
	was Armed Forces.

Detailed Occupation Recodes (01-46)

These codes correspond to the Item A-DTOCC located in positions 222-223 of the adults record layout in all months except March. In March, these codes are located in positions 0161-0162.

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043,063,
		163-177,
		183-199
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health Engineering, and Science	15	226-235
Supervisors and Proprietors,	16	243
Sales Occupations	10	243
Sales Representatives, Finance,	17	253-257
and Business Service	17	233-231
Sales Representatives, Commodities,	18	258-259
Except Retail	10	230-239
Sales Workers, Retail and Personal Services	19	263-278
Sales Related Occupations	20	283-285
Sales Related Occupations	20	
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Secretaries, Stenographers, and Typists	23	313-315
Financial Records, Processing Occupations	24	337-344
Mail and Message Distributing	25	354-357
Other Administrative Support Occupations,		
Including Clerical	26	316-336,
		345-353,
		359-389
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	30	445-447
Cleaning and Building Service Occupations	31	448-455
Personal Service Occupations	32	456-469

Major Occupation Group Recodes (01-14)

These codes correspond to the Item A-MJOCC located in positions 220-221 of the adults record layout in all months except March. In March, these codes are located in positions 0159-0160.

Occupation Group	Recode	Occupation Code
Managerial and professional specialty occupations Executive, administrative, and managerial occupations Professional specialty occupations	01 02	003-037 043-199
Technical, sales, and administrative support occupations Technicians and related support occupations Sales occupations Administrative support occupations, including clerical	03 04 05	203-235 243-285 303-389
Service Occupations Private household occupations Protective service occupations Service occupations, except protective and household	06 07 08	403-407 413-427 433-469
Precision production, craft, and repair occupations	09	503-699
Opertiors, fabricators, and laborers Machine operators, assemblers, and inspectors Transportation and material moving equipment occupations Handlers, equipment cleaners, helpers, and laborers	10 11 12	703-799 803-859 864-889
Farming, forestry, and fishing occupations	13	473-499
Armed Forces last job, currently unemployed	14	905

Specific Metropolitan Identifiers

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

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

N/C = No Code Required

NOTES:

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

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

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
002		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005		San Francisco-Oakland-San Jose, CA CMSA
006		Detroit-Ann Arbor, MI CMSA
007		Boston-Laurence-Salem, MA-NH CMSA
000		Houston-Galveston-Brazoria, TX CMSA
009	8040	Washington, DC-VA MSA
010		Dallas-Fort Worth, TX CMSA
011		Cleveland-Akron-Lorain, OH CMSA
012		Miami-Fort Lauderdale, FL CMSA
013		Pittsburgh-Deaver Valley, PA CMSA
014	0.500	St. Louis, MO-IL CMSA
015	0520	Atlanta, GA MSA
016	0720	Baltimore, MD MSA Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
017	5120	Seattle-Tacoma, WA CMSA
018 019	7320	San Diego, CA MSA
020	0280	Tampa-St. Petersburg-Clearwater, FL MSA
020	0200	Denver-Boulder, CO CMSA
021		Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not
UZZ		identified)
023	6200	Phoenix, AZ MSA
024		Milwaukee-Racine, WI CMSA
025	3760	Kansas City, MO-KS MSA
026		Portland-Vancouver, OR-WA CMSA
027	5560	New Orleans, LA MSA
020	1040	Columbus, OH MSA
029	5720	Norfolk-Virginia Beach-Newport News, VA MSA
030		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034	4.500	Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036	7160	Hartford-New Britian-Middletown, CT CMSA
037	7160	Salt Lake City-Ogden, UT MSA
030	6840	Rochester, NY MSA
039	5880 4520	Oklahoma City, OK MSA Louisville, KY-IN MSA
040	4520	Dayton-Springfield, OH MSA
041 042	2000 4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not
		identified)
043	1000	Birmingham, AL MSA
044	5360	Nashville, TN MSA
045	3120	Greenboro-Winston Salem-High Point, NC MSA

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
046	0160	Albany-Schenectady-Troy NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	0560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg. SC MSA
062	3840	Knoxville, TN MSA
063	8520 3240	Tucson, AZ MSA Harrisonburg-Lebanon-Carlisle, PA MSA (Lebanon county not in
064	3240	sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, AR MSA
073	1440	Charleston, SC MSA
074	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample) Saginaw-Bay City-Midland, MI MSA
082	6960	Lansing-East Lansing, MI MSA
083 084	4040 9240	Worcester, MA MSA
085	1320	Canton, OH MSA
085	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CMSA/MSA TITLE
096	7 680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MBA
109	7120	Salinas-Seaside-Monterey, CA MSA
110	4900	Melbourne-Titusville-Palm Bay, FL MSA
111	0460	Appleton-Oshkosh-Neenah, WI MSA
112	2020	Daytona Beach, FL MSA
113	5170 5240	Modesto, CA MSA
115	5240 2360	Montgomery, AL MSA Erie, PA MSA
116 117	6880	Rockford, IL MSA
117	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700	Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	Savannah, GA MSA
136	7510	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146 147	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA
148	8240 6450	Tallahassee, FL MSA Portsmouth-Dover-Rochester, NH-ME MSA
149	6450	(Maine portion not entirely in sample and it is not identified)

CMSA/ MSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
150 151 152 153 154	6400 4360 0920 3350 7080	Portland, ME MSA Lincoln, NE MSA Biloxi-Gulfport, MS MSA Houma-Thibodaux, LA MSA Springfield, IL MSA
156 157	1000 2900	Boise City, ID MSA Gainesville, FL MSA
158 161	9000 8000	Wheeling, WV-OH MSA (Ohio portion not identified) Waco, TX MSA
163 164	3960 1360	Lake Charles, LA MSA Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166 1 69	1400 2720	Champaign-Urbana-Rantoul, IL MSA Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MBA
171 172	0480 0870	Asheville, NC MSA Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174 178	2670 8440	Fort Collins-Loveland, CO MBA Topeka, KS MSA (Central City portion only identified)
179 180	1620 5320	Chico, CA MSA Muskegon, MI MSA
180 181	4320	Lima, OH MSA
184 185	5790 3520	Ocala, FL MSA Jackson, MS MSA
186	5200	Monroe, LA MSA
192 193	8600 0780	Tuscaloosa, AL MSA Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197 198	5910 8320	Olympia, WA MSA Terre Haute, IN MSA
199	2650	Florence, AL MSA
201 202	0280 0400	Altoona, PA MSA Anderson, IN MSA
203	4760	Manchester, NH MSA
204 207	4890 3710	Medford, OR MBA Joplin, MO MSA
209	4800	Mansfield, OH MSA
211 216	7610 6560	Sharon, PA MSA Pueblo, CO MSA
219	4200	Lawton, OK MSA
221 222	1040 2750	Bloomington-Normal, IL MSA Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225 226	9140 7720	Williamsport, PA MSA Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7 760	Sioux Falls, SD MSA
233 240	2655 0860	Florence, SC MSA Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246 247	1740 2880	Colombia, MO MSA Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA

LIST 2: PMSA 1983 RANK CODES (PMSARANK)

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

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA CODE	PMSA TITLE
001	01	5600	New York, NY
001	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7 360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7 090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
800	01	3 360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

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

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE	PMSA RANK CODE	INDIVIDUAL CENTRAL CITY CITY CODE	
(MSARANK)	(PMSARANK	(CCCODE)	CITY
001	03	1	Newark, NJ Elizabeth, NJ
002	01	2 1 2	Los Angeles, CA Long Beach, CA
		3 0	Pasadena, CA Others
	02	1 2	Anaheim, CA Santa Ana, CA
	03	1 0	Riverside, CA Others
003	01	1 0	Chicago, IL Others
	02	1 0	Gary, IN Others
005	01	1 0	Oakland, CA Others
006	01	1 0	Detroit, MI Others
007	01	1 0	Boston, MA Others
010	01	1 0	Dallas, TX Others
	02	1 2	Fort Worth, TX Arlington, TX
012	01	1 0	Miami, FĹ Others
	02	1 0	Fort Lauderdale, FL Others
017	-	1 0	Minneapolis, MN Others
020	-	1 0	Tampa, FL Others
023	•	1	Phoenix, AZ Mesa, AZ
222		2 0	Others
029	•	1 2 3	Norfolk, VA Virginia Beach, VA
		4	Newport News, VA Hampton, VA
045	-	0 1	Others Greensboro, NC
046	-	0 1	Others Albany, NY
060	-	0 1	Others Raleigh, NC
069	-	0 1	Others Springfield, MA
007		Ô	Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011 046 078	02	0080 0160 0200	Akron, OH, PMSA Albany-Schenectady-Troy, NY MSA Albuquerque, NM MSA Allentown-Bethlehem, PA-NJ MSA (New Jersey
055		0240	portion not identified)
201		0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0 400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460	Appleton-Oshkosh-Neenaht, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056		0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086	02	0840	Beaumont-Port Arthur, FL MSA
013	02	0845	Beaver County, PA PMSA Bellingham, WA MSA
240		0860 0870	Benton Harbor, MI MSA
172	04	0875	Bergen-Passaic, NJ PMSA
001 152	04	0920	Biloxi-Gulfport, MS MSA
132 122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170	02	1140	Bradenton, FL MSA
008	03	1145	Brazoria, TX PMSA
001	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134		1240	Brownsville-Harlingen, TX MSA
030	01	1280	Buffalo, NY PMSA
224		1305	Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA
035		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
081		1560	Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
			
003 179	01	1600 1620	Chicago, IL PMSA Chico, CA MSA
022	01	1640	Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011	01	1680	Cleveland, OH PMSA
100		1720	Colorado Springs, CO MSA
246		1740	Colombia, MO MSA
080		1760	Columbia, SC MSA
130		1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	-	1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112		2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA
090		2120	Des Moines, IA MSA (Dallas county not in sample)
006	01	2160	Detroit, MI PMSA
125		2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AR MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655	Florence, SC MSA
174		2670	Fort Collins-Loveland, CO MSA
012	02	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750 2760	Fort Walton Beach, FL MSA
097	0.0	27 60	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065		2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157	00	2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057		3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061	00	3160 3200	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064		3240	Harrisburg-Lebanon-Carlisle, PA MSA
036	01	3280	(Lebanon county not in sample) Hartford, CT PMSA

CMSA/ MSA RANK <u>CODE</u>	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA
4.46		2440	(Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480 3530	Indianapolis, IN MSA
185		3520 3560	Jackson, MI MSA Jackson, MS MSA
092		3600	Jacksonville, FL MSA
050	07	3640	Jersey City, NJ PMSA
001 076	U/	3660	Johnson City-Kingsport-Bristol, TN-VA MSA
070		2000	(Virginia portion not identified)
124		3 680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207	U -1	3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
0 99		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire
240		4000	portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA Little Rock-North Little Rock, AR MSA
072	02	4400 4440	Lorain-Elyria, OH PMSA
011	03 01	4440 4480	Los Angeles-Long Beach, CA PMSA
002 0 40	01	4520	Louisville, KY-IN MSA
040	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not
007	04	4500	identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
024 017	01	5080 5120	Milwaukee, WI PMSA Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165		5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5480 5520	New Haven-Meriden, CT MSA (Phode Island
126		5520	New London-Norwich, CT-RI MSA (Rhode Island
027		5560	portion suppressed) New Orleans, LA MSA
027	01	5560 5600	New York, NY PMSA
001 001	01 03	5640	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029	02	5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA
001	01	5775	Oakland, CA PMSA
184	0.1	5790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5920	Omaha, NE-IA MSA (Iowa potion not identified)
001	09	5950	Orange County, NY PMSA
048		5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	0.1	6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA Portsmouth-Dover-Rochester, NH-ME MSA (Maine
149		6450	portion not entirely in sample and it is not identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6680	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)

In sample Seattle, WA PMSA	CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
002 03 6780 Riverside-San Bernardino, CA PMSA 137 6800 Roanoke, VA MSA 038 6840 Rochester, NY MSA 117 6880 Rockford, IL MSA 031 6920 Sacramento, CA MSA 082 6960 Saginaw-Bay City-Midland, MI MSA 014 01 7040 St., Louis, FL PMSA (Illinois portion not identified) 127 7080 Salem-Gloucester, MA PMSA 007 03 7090 Salem-Gloucester, MA PMSA 109 7120 Salinas-Seaside-Monterey, CA MSA 037 7160 Salt Lake City-Ogden, UT MSA 033 7240 San Diego, CA MSA 039 7230 San Diego, CA MSA 005 02 7360 San Francisco, CA PMSA 005 03 7400 San Jose, CA PMSA 005 04 7480 Santa Barbara-Santa Maria-Lompoc, CA MSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 036 7510 Sarasota, FL MSA	049		6760	(Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg
137	002	03	6780	
117				·
031 6920 Sacramento, CA MSA 082 6960 Saginaw-Bay City-Midland, MI MSA 014 01 7040 St, Louis, FL PMSA (Illinois portion not identified) 127 7080 Salem-Gloucester, MA PMSA 007 03 7090 Salem-Gloucester, MA PMSA 109 7120 Salinas-Seaside-Monterey, CA MSA 037 7160 Salt Lake City-Ogden, UT MSA 033 7240 San Antonio, TX MSA 019 7320 San Diego, CA MSA 019 7320 San Diego, CA PMSA 005 02 7360 San Francisco, CA PMSA 005 03 7400 San Jose, CA PMSA 005 06 7485 Santa Cruz, CA PMSA 005 06 7485 Santa Cruz, CA PMSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 136 7510 Sarasota, FL MSA 136 7510 Sarasota, FL MSA 137 760 Seattle, WA PMSA 211 7610	038		6840	Rochester, NY MSA
082 6960 Saginaw-Bay City-Midland, MI MSA 014 01 7040 St, Louis, FL PMSA (Illinois portion not identified) 127 7080 Salem, OR MSA 007 03 7090 Salem-Gloucester, MA PMSA 109 7120 Salinas-Seaside-Monterey, CA MSA 037 7160 Sal Lake City-Ogden, UT MSA 033 7240 San Antonio, TX MSA 019 7320 San Diego, CA MSA 005 02 7360 San Francisco, CA PMSA 005 03 7400 San Jose, CA PMSA 005 03 7400 San Jose, CA PMSA 005 04 7480 Santa Barbara-Santa Maria-Lompoc, CA MSA 005 05 7590 Santa Rosa-Petaluma, CA PMSA 136 7510 Sarasota, FL MSA 135 7520 Savannah, GA MSA 051 7560 Scranton-Wilkes Barre, PA MSA (Monroe county not in sample) 018 01 7600 Seattle, WA PMSA 226 7720 Sioux Ealls,	117		6880	Rockford, IL MSA
014 01 7040 St, Louis, FL PMSA (Illinois portion not identified) 127 7080 Salem, OR MSA 007 03 7090 Salem, Gloucester, MA PMSA 109 7120 Salinas-Seaside-Monterey, CA MSA 037 7160 Salt Lake City-Ogden, UT MSA 033 7240 San Antonio, TX MSA 019 7320 San Diego, CA MSA 005 02 7360 San Francisco, CA PMSA 005 03 7400 San Jose, CA PMSA 005 04 7480 Santa Barbara-Santa Maria-Lompoc, CA MSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 051 7560 Scranton-Wilkes Barre, PA MSA (Monroe county not in sample) 018 01 7600 Seattle, WA PMSA 221 7610 Sharon, PA MSA 226 7720 Sioux Falls, SD MSA 3132 780	031			
127	082			Saginaw-Bay City-Midland, MI MSA
007 03 7090 Salem-Gloucester, MA PMSA 109 7120 Salinas-Seaside-Monterey, CA MSA 037 7160 Salt Lake City-Ogden, UT MSA 033 7240 San Antonio, TX MSA 019 7320 San Diego, CA MSA 005 02 7360 San Francisco, CA PMSA 005 03 7400 San Jose, CA PMSA 005 06 7485 Santa Barbara-Santa Maria-Lompoc, CA MSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 005 05 7500 Santa Rosa-Petaluma, CA PMSA 136 7510 Sarasota, FL MSA 135 7520 Savannah, GA MSA 051 7560 Scranton-Wilkes Barre, PA MSA (Monroe county not in sample) 018 01 7600 Seattle, WA PMSA 226 7720 Sioux Falls, SD MSA 231 7760 Sioux Falls, SD MSA 132 7800 South Bend-Mishawaka, IN MSA 090 7840 Spokane, WA MSA <td< td=""><td></td><td>01</td><td></td><td></td></td<>		01		
109				
037		03		
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CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, KŚ MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA

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 (\$1,923.07 per week). Below is a list of the appropriate topcodes.

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

Source and Accuracy Current Population Survey, June 1992

SOURCE OF DATA

The data in this microdata file come from the June 1992 Current Population Survey (CPS). The Bureau of the Census conducts the survey every month although this file contains only June data. The June 1992 survey uses two sets of questions, the basic CPS and the supplement.

<u>Basic CPS</u>. The basic CPS collects primarily labor force data about the civilian noninstitutional population. Interviewers ask questions concerning labor force participation about each member 15 years old and over in every sample household.

The present CPS sample was selected from the 1980 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. It is located in 729 areas comprising 1,973 counties, independent cities, and minor civil divisions. About 60,000 occupied housing units are eligible for interview every month. Interviewers are unable to obtain interviews at about 2,600 of these units. The occupants are not found at home after repeated calls or are unavailable for some other reason.

Since the introduction of the CPS, the Bureau of the Census has redesigned the CPS sample several times. These redesigns have improved the quality and accuracy of the data and have satisfied changing data needs. The most recent changes were completely implemented in July 1985.

June 1992 Supplement. In addition to the basic CPS questions, interviewers asked supplementary questions about fertility and birth expectations of women 15 to 44 years old.

Estimation Procedure. This survey's estimation procedure inflates weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, sex, race and Hispanic/non-Hispanic categories. The independent estimates are based on statistics from the 1980 Decennial Census of Population; statistics on births, deaths, immigration and emigration; and statistics on the size of the Armed Forces. The independent population estimates include some, but not all, undocumented immigrants.

ACCURACY OF THE ESTIMATES

Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. A sample survey estimate has two possible types of error: nonsampling and sampling. The accuracy

of an estimate depends on both types of error, but the full extent of the nonsampling error is unknown. Consequently, one should be particularly careful when interpreting results based on a relatively small number of cases or on small differences between estimates. The standard errors for CPS estimates primarily indicate the magnitude of sampling error. They also partially measure the effect of some nonsampling errors in responses and enumeration, but do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling Variability. There are several sources of nonsampling error including the following:

- o Inability to obtain information about all sample cases.
- o Definitional difficulties.
- o Differences in interpretation of questions.
- o Respondents' inability or unwillingness to provide correct information.
- o Respondents' inability to recall information.
- o Errors made in data collection, such as recording and coding data.
- o Errors made in processing the data.
- o Errors made in estimating values for missing data.
- o Failure to represent all units with the sample (undercoverage).

CPS undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1980 Decennial Census, overall CPS undercoverage is about 7 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics from those of interviewed persons in the same age-sex-race-Hispanic group. Furthermore, the independent population controls have not been adjusted for undercoverage in the 1980 census.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to Statistical Policy Working Paper 3, An Error Profile: Employment as Measured by the Current Population Survey, Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978 and Technical Paper 40, The Current Population Survey: Design and Methodology, Bureau of the Census, U.S. Department of Commerce.

Comparability of Data. Data obtained from the CPS and other sources are not entirely comparable. This results from differ-

ences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Use caution when comparing results from different sources.

Caution should also be used when comparing estimates obtained from this microdata file, which reflects 1980 census-based population controls, with estimates for 1980 and earlier years, which reflect 1970 census-based population controls. This change in population controls had relatively little impact on summary measures such as means, medians, and percentage distributions. It did have a significant impact on levels. For example, use of 1980 based population controls results in about a 2-percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1981 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain subpopulation groups than for the total population.

Since no independent population control totals for persons of Hispanic origin were used before 1985, compare Hispanic estimates over time cautiously.

Note When Using Small Estimates. Because of the large standard errors involved, summary measures (such as medians and percent distributions) probably don't reveal useful information when computed on a base smaller than 75,000. Take care in the interpretation of small differences. For instance, even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

<u>Sampling Variability</u>. Sampling variability is variation that occurred by chance because a sample was surveyed rather than the entire population. Standard errors, as calculated by methods described next, are primarily measures of sampling variability, although they may include some nonsampling error.

Standard Errors and Their Use. A number of approximations are required to derive, at a moderate cost, standard errors applicable to estimates from this microdata file. Instead of providing an individual standard error for each estimate, parameters are provided to calculate standard errors for various types of characteristics. These parameters are listed in Table A.

The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and

using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples. However, one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Standard errors may be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that two population parameters are different. An example of this would be comparing the fertility ratio of White women to the fertility ratio of Hispanic women.

Tests may be performed at various levels of significance. A significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. To conclude that two parameters are different at the 0.10 level of significance, for example, the absolute value of the estimated difference between characteristics must be greater than or equal to 1.645 times the standard error of the difference.

The Census Bureau uses 90-percent confidence intervals and 0.10 levels of significance to determine statistical validity. Consult standard statistical textbooks for alternate criteria.

Standard Errors of Estimated Numbers. The approximate standard error, s_{x} , of an estimated number from this microdata file can be obtained using the formula,

$$s_{x} = \sqrt{ax^{2} + bx}$$
 (1)

Here x is the size of the estimate and a and b are the parameters in Table A associated with the particular type of characteristic. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the set of parameters for the characteristic which will give the largest standard error.

Illustration.

Suppose 3,913,000 women 15 to 44 years old had a birth in the 12 month period ending in June 1992. Use the appropriate parameters from Table A and formula (1) to get

Number, x 3,913,000
a parameter -0.000038
b parameter 2,030
Standard error 86,000
90% conf. int. 3,772,000 to 4,054,000

The standard error is calculated as

$$s_x = \sqrt{-0.000038 \times 3,913,000^2 + 2,030 \times 3,913,000} = 86,000$$

The 90-percent confidence interval is calculated as $3,913,000 \pm 1.645 \times 86,000$.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends on the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the parameter from Table A indicated by the numerator.

The approximate standard error, $\mathbf{s}_{\mathsf{x},\mathsf{p}}$, of an estimated percentage can be obtained by use of the formula

$$s_{x,p} = \sqrt{(b/x) p (100 - p)}$$
 (2)

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

Illustration.

Suppose that 56.7 percent of the 615,000 Black women 15-44 years old who had a child in the last year were unmarried. Use the appropriate parameter from Table A and formula (2) to get

Percentage, p 56.7
Base, x 615,000
b parameter 2,030
Standard error 2.8
90% conf. int. 52.1 to 61.3

The standard error is calculated as

$$s_{x,p} = \sqrt{(2,030/615,000)(56.7)(100.0 - 56.7)} = 2.8$$

The 90-percent confidence interval for the percentage of unmarried Black women 15-44 years old who had a child in the last year is calculated as $56.7 \pm 1.645 \times 2.8$.

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

$$\mathbf{S}_{\mathsf{X}-\mathsf{Y}} = \sqrt{\mathbf{S}_{\mathsf{X}}^2 + \mathbf{S}_{\mathsf{Y}}^2} \tag{3}$$

where s and s are the standard errors of the estimates, x and y. The estimates can be numbers, percentages, ratios, etc. This will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. However, if there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

Illustration.

Suppose that 38.0 percent of women 15-44 had no children this year and suppose that two years ago 36.6 percent had no children. The apparent difference between the percentages of women 15-44 years old who had no children this year and two years ago is 1.4 percent. Use the appropriate parameters from Table A and formulas (2) and (3) to get the following.

	×	У	difference
Percentage	38.0	36.6	1.4
Base	52,586,000	52,139,000	-
b parameter	2,030	2,030	-
Standard error	0.3	0.3	0.4
90% conf. int.	37.5 to 38.5	36.1 to 37.1	0.7 to 2.1

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.3^2 + 0.3^2} = 0.4 \text{ percent}$$

The 90-percent confidence interval around the difference is calculated as $1.4 \pm 1.645 \times 0.4$. Since this interval doesn't contain zero, we can conclude with 90-percent confidence that the percentage of women with no children is larger this year than 2 years ago.

<u>Standard Error of a Ratio</u>. Certain estimates may be calculated as the ratio of two numbers. The standard error of a ratio, x/y, may be computed using

$$s_{x/y} = \frac{x}{y} \sqrt{\left[\frac{s_x}{x}\right]^2 + \left[\frac{s_y}{y}\right]^2 - 2r\frac{s_x}{x}\frac{s_y}{y}}$$
 (4)

The standard error of the numerator, s_{x} , and that of the denominator, s_{y} , may be calculated using formulas described earlier. In formula (4), r represents the correlation between the numerator and the denominator of the estimate.

For one type of ratio, the denominator is a count of families or households and the numerator is a count of persons in those families or households with a certain characteristic. If there is at least one person with the characteristic in every family or household, use 0.7 as an estimate of r. An example of this type is the mean number of children per family with children.

For all other types of ratios, r is assumed to be zero. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio. Examples of this type are the mean number of children per family and the poverty rate.

NOTE: For estimates expressed as the ratio of x per 100 y or x per 1,000 y, multiply formula (4) by 100 or 1,000, respectively, to obtain the standard error.

Illustration.

Suppose the ratio of ever-married women, x, to never-married women, y, is 1.82. The standard error of this ratio is calculated as follows:

	x	У	ratio
Estimate	37,642,000	20,739,000	1.82
a parameter	-0.000026	-0.000026	_
b parameter	4,785	4,785	-
Standard error	379,000	297,000	0.03
90% conf. int.	37,019,000 to	20,250,000 to	1.77 to
	38,265,000	21,228,000	1.87

Using formula (4) with r = 0, the estimate of the standard error is

$$s_{x/y} = \frac{37,642,000}{20,739,000} \sqrt{\left[\frac{379,000}{37,642,000}\right]^2 + \left[\frac{297,000}{20,739,000}\right]^2} = 0.03$$

The 90-percent confidence interval is calculated as 1.82 \pm 1.645×0.03.

Table A. a and b Parameters for the June 1992 Microdata File

	Perso	ns	Households, etc.		
Characteristic	a	b	a	b	
FERTILITY Women					
Total or White	-0.000038	2,030	(X)	(X)	
Black	-0.000279	2,030	(X)	(X)	
Hispanic	-0.000280	3,422	(X)	(X)	
Asian/Pacific Islander	-0.000908	2,030	(X)	(X)	
Births					
Total or White	-0.000007	3,702	(X)	(X)	
Black	-0.000854	3,621	(X)	(x)	
Hispanic	-0.000499	6,102	(X)	(X)	
Asian/Pacific Islander	-0.001620	3,621	(X)	(X)	
MARITAL STATUS, HOUSEHOLE & FAMILY CHARACTERISTICS	o				
Total or White	-0.000026	4,785	-0.000011	1,899	
Black	-0.000283	6,864	-0.000071	1,716	
Hispanic Origin	-0.000567	6,864	-0.000142	1,716	
Asian/Pacific Islander	-0.000941	6,864	-0.000235	1,716	
INCOME					
Total or White	-0.000011	2,254	-0.000012	2,058	
Black	-0.000092	2,577	-0.000106	2,243	
Hispanic Origin	-0.000213	2,577	-0.000185	2,243	
Asian/Pacific Islander	-0.000258	2,254	-0.000257	2,058	
LABOR FORCE & OCCUPATION					
Total or White	-0.000019	2,485	-0.000030	2,150	
Black	-0.000159	2,485	-0.000264	2,150	
Hispanic Origin	-0.000210	2,485	-0.000182	2,150	
Asian/Pacific Islander		2,485	-0.000344	2,150	
·		•		•	
EDUCATIONAL ATTAINMENT					
Total or White	-0.000019	2,468	-0.000012	1,661	
Black	-0.000222	3,339	-0.000104	1,501	
Hispanic Origin	-0.000318	3,339	-0.000143	1,501	
Asian/Pacific Islander	-0.000535	3,339	-0.000240	1,501	

NOTE: Multiply the above parameters by 0.83, 0.93, 0.98, and 1.37 for the Northeast, Midwest, South, and West, respectively. Multiply the above parameters by 1.5 for nonmetropolitan and farm characteristics.

X = Not applicable.

User Notes

This section will contain information relevant to the Current Population Survey, June 1992: Fertility and Birth Expectations file that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

User notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon on the following page.

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UPDATE INFORMATION

Additional information concerning this file may be available at a later date. If you received this technical documentation (with or without tape purchase) from the Census Bureau and wish to receive these user notes, please complete the coupon below and return it to:

Data User Services Division Data Access and Use Staff Bureau of the Census Washington, D.C. 20233

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Name	of File:	Curre	nt Popu	lation S	Survey, J	June 19	92: Fert	tility and	d Birth	Expecta	tions	
Please	e send m	ne any ir	nformat	ion whic	ch might	t becom	ne availa	ıble late	r concei	ning th	e file lis	ited:
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CURRENT POPULATION SURVEY, JUNE 1992: FERTILITY AND BIRTH EXPECTATIONS

USER NOTE 1

Please replace Attachments 3, 4, and 6 and pages 8-5, 12-11, and 13-16 in your technical documentation. The Overview and Glossary have been updated. The Adult and Armed Forces Data Dictionaries show revisions to the values in variable A-HGA (beginning in position 127), and filler (beginning in position 129).

December 1993

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 50 years. Currently, we interview about 57,000 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 729 sample areas comprising 1,973 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 57,000 of them containing approximately 112,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,000 children 0-14 years old and 650 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because the residents are not found at home after repeated calls, are

temporarily absent, or are unavailable for other reasons. Approximately 14,000 noninterview households are present each month. The resulting file size is approximately 163,000 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 U.S. Government Printing Office. Subscriptions are available as follows: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$101 per year (sold as a package only); Population Estimates and Projections, (P-25), \$27 per year. Single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog and Guide, the Monthly Product Announcement (MPA), and in Census and You.

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 729 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, 15 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 15 years old and older.

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.)

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
		January 198	32 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		<u>July 1982 I</u>	<u> Data (000's)</u>		
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not seasonally Adjusted)	172,364	112,526	101,490	11,036	59.838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

ATTACHMENT 4

GLOSSARY

Subject Concepts

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

Armed Forces. Armed Forces members enumerated in off-base housing or on base with their families are included on the CPS data file in March. Only supplemental data on income are included for Armed Forces members.

Base Weight. The constant weight assigned to the sample (inverse of the sampling fraction) which is adjusted to produce the final weight.

Civilian Labor Force. (See Labor Force.)

Class of Worker. This refers to the broad classification of the person's employer. On the March file, these broad classifications for current jobs are private, government, self-employed, without pay, and never worked. Private and government workers are considered "wage and salary workers;" this classification scheme includes self-employed, incorporated persons in with "private" workers. For the longest job held last year, this class of worker scheme includes private; government by level--Federal, State, and local; self-employed incorporated farm/nonfarm; and without pay. The wage and salary category for longest job held includes private, government (all levels), and self-employed, incorporated.

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

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

Earnings Weight. Each person record allows for an earnings weight for current earnings.

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

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

Family Weight. The weight on the family record is the March supplement weight of the householder or reference person.

Final Weight. Used in tabulating monthly labor force items. This weight should not be used when tabulating March supplement data.

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

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

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

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

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

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

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

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

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

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

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

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

Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time). The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 1990 Census of Population was used to code CPS data beginning with the January 1992 file.

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

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

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

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

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

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

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

I nese persons would have a Labor Force Status Recode (LFSK) of 1 or 2 respectively in character 198 of the person record which designates "at work"

and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.

- 2. Unemployed. Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an LFSR code of 3 or 4 in character 198 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.
 - a. Job Leavers. Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.
 - b. Job Losers. Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already on layoff.
 - c. New Job Entrants. Persons who never worked at a full-time job lasting two weeks or longer.
 - d. Job Reentrants. Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.
- 3. Not in Labor Force. All civilians 15 years old and over who are not classified as employed or unemployed. These persons are further classified as major activity: keeping house, going to school, unable to work because of long-term physical or mental illness, and other. The "other" group includes, for the most part, retired persons. Persons who report doing unpaid work in a family farm or business for less than 15 hours are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for three previous months and would not be in for the subsequent month.

These items are asked in question 24; see the questionnaire facsimile. Such persons have an LFSR code of 5-7 in character 198 of the person record.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc. The job loser, job leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

Layoff. A person who is unemployed but expects to be called back to a specific job. If he/she expects to be called back within 30 days, it is considered a temporary layoff; otherwise, it is an indefinite layoff.

Level of School Completed/Degree Received. These data changed beginning with the January 1992 file. A new question, "What is the highest level of school ... has completed or the highest degree ... has received?" replaced the old "Highest grade attended" and "Year completed" questions. The new question provides more accurate data on the degree status of college students. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system.

Looking for Work. A person who is trying to get work or trying to establish a business or profession.

Marital Status. The marital status classification identifies four major categories: single (never married), married, widowed, and divorced. These terms refer to the marital status at the time of enumeration.

The category "married" is further divided into "married, civilian spouse present," "married, Armed Force spouse present," "married, spouse absent," and "separated." A person is classified as "married, spouse present" if the husband or wife is reported as a member of the household even though he or she may be temporarily absent on business or on vacation, visiting, in a hospital, etc., at the time of the enumeration. Persons reported as "separated" included those with legal separations, those living apart with intentions of obtaining a divorce, and other persons permanently or temporarily estranged from their spouses because of marital discord.

For the purpose of this file, the group "other marital status" includes "widowed and divorced," "separated," and "other married, spouse absent."

Month-In-Sample. The term is defined as the number of times a unit is interviewed. Each unit is interviewed eight times during the life of the sample.

Never Worked. A person who has never held a full-time civilian job lasting two consecutive weeks or more.

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

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

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

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

Other Relative of Householder. Any relative of the householder other than his spouse or child; for example, father, mother, grandson, daughter-in-law, etc.

Own Child. A child related by birth, marriage, or adoption to the family householder.

Part-Time, Economic Reasons. The item includes slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. (See also Full-Time Worker.)

Part-Time Other Reasons. The item includes labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season.

Part-Time Work. Persons who work between 1 and 34 hours are designated as working "part-time" in the current job held during the reference week. For the March supplement, a person is classified as having worked part-time during the preceding calendar year if he worked less than 35 hours per week in a majority of the weeks in which he worked during the year. Conversely, he is classified as having worked full-time if he worked 35 hours or more per week during a majority of the weeks in which he worked.

Part-Year Work. Part-year work is classified as less than 50 weeks' work.

Population Coverage. Population coverage includes the civilian population of the United States plus approximately 820,000 members of the Armed Forces in the United States living off post or with their families on post but excludes all other members of the Armed Forces. This file excludes inmates of institutions. The labor force and work experience data are not collected for Armed Forces members.

Race. The population is divided into three groups on the basis of race: White, Black, and Other races. The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In most of the published tables, "Other Races" are shown in total population.

Reentrants. Persons who previously worked at a full-time job lasting two weeks or longer but who are out of the labor force prior to beginning to look for work.

Related Children. Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption. For each type of family unit identified in the CPS, the count of own children under 18 years old is limited to single (never married) children; however, "own children under 25" and "own children of any age," include all children regardless of marital status. The totals include never-married children living away from home in college dormitories.

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

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

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

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

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

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.

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

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

Persons living with relatives in group quarters were formerly considered as members of families. However, the number of such unrelated subfamilies became so small (37,000 in 1967) that beginning with the data for 1968 (and beginning with the census data for 1960) the Bureau of the Census includes persons in these unrelated subfamilies in the count of secondary individuals.

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

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

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

Workers. (See Labor Force--Employed.)

Work Experience. Includes those persons who during the preceding calendar year did any work for pay or profit or worked without pay on a family-operated farm or business at any time during the year, on a part-time or full-time basis.

Year-Round Full-Time Worker. A year-round full-time worker is one who usually worked 35 hours or more per week for 50 weeks or more during the preceding calendar year.

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

New Jersey New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

Illinois Indiana Michigan Ohio Wisconsin Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Pacific Division

Arizona Colorado Idaho Montana Nevada Utah Wyoming Alaska California Hawaii Oregon Washington

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

ATTACHMENT 6

Current Population Survey Adult's Interview Data Dictionary

DATA SIZE BEGIN	DATA SIZE BEGIN
D H\$PAD1 1 1	D II 500V 4 44
D H\$PAD2 1 2	D H-FARM 1 11 Farm defin - edited using urban/rural
D H-MONTH 2 3	code U All
Month of survey	From MST and CPS-1 Items 5A and 5B V 1 .Nonfarm
U All V 01-12 .Month	V 2 .Farm
D H-YEAR 1 5	D H-TYPINT 1 12
Year of survey - last digit	Item 13 - Type interview
U All V 0-9 .Last digit of year	U All V -1 .Blank or impossible
· o y teast angle of you	V 1 .Noninterview
D H-HHNUM 1 6	V 2 .Personal
Household number U All	V 3 .Tel regular V 4 .Tel callback
V -1 .Blank	V 5 .ICR filled
V 1-8 .Household number	
A7	D H-RESPNM 1 13
D H-CPSCHK 1 7 Item 1 - Interviewer check item	Item 12 - Line no. HHLD resp. U All
U ALL	V -1 .Blank or impossible
V -1 .Blank	V 1-6 .Line no.
V 1 _Only CPS-1 for household	V 7 .Non HHLD resp.
V 2 .First CPS-1 of continuation V .household	D H-AREASN 1 14
V 3 .Second CPS-1 of continuation	Item 14 - Reason for type A
V .household	U H-HHTYPE=2
V 4 .Third, fourth, etc. CPS-1	V -1 .Not in universe V 1 .No one home
D H-DAYCMP 1 8	V 2 .Temporarily absent
Day interview complete	V 3 .Refused
UALL	V 4 .Other - occ.
V -1 .Blank	D H-ARACE 1 15
V 1 .Sunday V 2 .Monday	Item 14 - Race for type A
V 3 .Tuesday	U H-HHTYPE=2
V 4 .Wednesday	V -1 .Not in universe
V 5.Thursday V 6.Friday	V 1 .White V 2 .Black
V 6 Friday V 7 Saturday	V 3.Other
V 8 .After interview week	
D. II. 1. 1710DT 2 0	D H-TYPEBC 2 16 Item 15 - Type B/C
D H-LIVQRT 2 9 Item 4 - Type of living quarters	U H-HHTYPE=3
(Recode)	V -1 .Not in universe
UALL	Type B
Housing unit V 01 .House, apt., flat	V 01 .Vacant - regular V 02 .Vacant - storage of HHLD
V 02 .HU in nontransient hotel, etc.	V .furniture
V 03 .HU, perm., in trans. hotel,	V 03 .Temp occ. by persons with URE
V .motel etc.	y 04 .Unfit or to be demolished y 05 .Under construction, not ready
V 04 .HU in rooming house V 05 .Mobile home or trailer with	V 06 .Converted to temp. business
V .no permanent room added	V .or storage
V 06 .Mobile home or trailer with 1	V 07 .Occ. by AF members or persons
v .or more perm. rooms added	V .under 15 V 08 .Unocc. tent or trailer site
V 07 .HU not specified above Other unit	v 09 .Permit granted, construction not
V 08 Qtrs not HU in rooming or	V .started
V .boarding house	V 10 .Other
y 00 .U.it not perm. in trans. hotel,	Type C V 11 .Demolished
V .motel, etc. V 10 .Tent or trailer site	v 11 .Demotished V 12 .House or trailer moved
V 11 .Student quarters in college	V 13 .Outside segment
V .dormitory	V 14 .Converted to perm. business or
V 12 .Other not HU	V .storage

CORNER	1 O OLATION CONTENT PROCESSION		
DATA	SIZE BEGIN	DATA	SIZE BEGIN
אואס	OILL DEGIN		
٧	15 .Merged	D H-TEN	NURE 1 25
		Τe	enure
V	16 .Condemned	UALL	
V	17 .Built after April 1, 1980	v	-1 .Not in universe
V	18 .Unused line of listing sheet		1 .Owned or being bought
٧	19 .Other	V	
		V	2 Rent
D H-SEAS	ON 1 18	V	3 .No cash rent
	m 16 - Seasonal status		
U H-TYPE		D H-FA	MINC 2 26
V	-1 .Not in universe	Fa	amily income
	1 .Year round		ote: If a nonfamily household
V			H-FAMIND=0), income includes only
V	2 .By migratory workers	+1	hat of householder.
V	3 .Seasonally	UALL	Hat of Househotders
			1 Nat in universe
D H-OCCI		V	-1 .Not in universe
Ite	em 17 - This unit is intended for	٧	0 .Less than \$5,000
	cupancy	٧	1 .\$5,000 to \$7,499
	SON=2 or 3 and H-LIVORT=1-7	٧	2 .\$7,500 to \$9,999
V	-1 .Not in universe	V	3 .\$10,000 to \$12,499
V	1 .Summers only	٧	4 \$12,500 to \$14,999
		v	5 .\$15,000 to \$19,999
v 	2 .Winters only	v	6 .\$20,000 to \$24,999
V	3 .Other	v	7 .\$25,000 to \$29,999
D H-INTE		V	8 .\$30,000 to \$34,999
	terviewer code	V	9 .\$35,000 to \$39,999
Bla	ank or impossible in any digit	V	10 .\$40,000 to \$49,999
ini	terviewer code A00-M99 excluding IXX	V	11 .\$50,000 to \$59,000
V	-1 .Blank	V	12 .\$60,000 to \$74,999
v	00 .A	V	13 .\$75,000 and Over
v	01 .B	V	19 .Not answered
	02 .C		
V		D H-TE	:LHHD 1 28
V	03 .D		Telephone in household
V	04 .E		
٧	05 .F		(March, July, Nov. only)
V	06 .G	V	-1 Not in universe (noninterview)
V	07 .H	ν	1 .Yes
v	08 .J	٧	2 .No
v	09 .K		
v	10 .L	D H-TE	ELAVL 1 29
	11 .M	1	Telephone available
V			ELHHD=2 (March, July, Nov. only)
V	12 .N	v	-1 .Not in universe
V	13 .P	v	1 .Yes
V	14 .Q		
V	15 .R	V	2 .No
٧	16 .S		
V	17 .T	D H-TS	ELINT 1 30
V	18 .U	•	Telephone interview acceptable
v	19 .V	U H-TE	ELHHD=1 or H-TELAVL=1 (March, July,
v	20 .W		. only)
v	21 .X	٧	-1 .Not in universe
v.	22 .Y	· V	1 .Yes
V		v	2 .No
V	23 .2	•	
		n 11 n	RSCNT 1 31
D H-INT			
I r	nterviewer Code - digit 2		Item 30 - Number of contacts - actual
V	-1 .Blank		and attempted personal
V	0-9 .Interviewer code digit 2	U Mar	ch, July, Nov. only
•	• • • • • • • • • • • • • • • • • • • •	V	-1 .Blank
D H-IN	TRV3 1 23	٧	1-6 .# of personal contacts
	nterviewer Code - digit 3	٧	.(6 = 6+)
	-1 .Blank	•	•
V		ก พ т	ELCNT 1 32
V	0-9 .Interviewer code digit 3		Item 30 - Number of contacts - actual
D H-STA			and attempted telephone
1	tem 27B - HHLD status change -		ch, July, Nov. only
	eplacement household	V	-1 .Blank
U All	•	V	1-9 .# of telephone contacts
V	-1 .Blank	V	.(9 = 9+)
V	1 .Yes		
V	2 .No		

DATA SIZE BEG	GIN	DAT	A S	ΙZΕ	BEG	IN	
D H-TIMINT 1 3	33	D	H-HHDSEQ	2		42	
Item 31 - Time	of interview		Househo	olde	r seq	quence number	
U March, July, Nov. o	_		(refere				
V -1 .Blank			•			adult record	tor
V 1 .Midnigh	ht to 6 A.M.		group o		ters)	1	
v 2.6 to 9	A.M.		H-HHTYPE=				
V 3.9 A.m.	to noon	V				universe	
V 4 Noon to		٧	01-39	/ .:	equer	nce number	
v 5.3 to 6					-	11	
v 6.6 to 9		U	H-MSTIND			44 tape index	
V 7.9 P.M.	to midnight					identifer	
و الله الله الله الله الله الله الله الل	*****		umque	30;	jilierre	raciiciici	
	and the second s	n	H-HHWGT		9	49	2
* Household reco	*******	•				ht (2 implied	_
			decima				
D H-HHTYPE 1	34		Final	hou	seholo	d weight equiv	valent to
Type of househo			the we	î gh	t of f	the wife in h	usband-wife
U All						the reference	
V 1.Interv	riew		in all	ot	ner ho	ouseholds	
	non-interview						
	/C non-interview	*	*****	***	****	*****	******
		*	Allocat	ion	flags	s	
D H-MIS 1	35	*	*****	***	****	*****	******
Month in sample	•						
UALL		_	H%TENURE		1	58	
V 1-8 .Month	in sample	٧			No cha		
		V				to blank	
D H-NUMPER 2	36	V	'	4.	Alloca	ated	
Number of perso	ons in household					F.O.	
UALL			H%FAMINC		1 No6	59	
-	erview household	V			No ch	· .	
v 1-39 Number	of persons in HHLD	V				to value	allocated
	70	V				al to value,	attocatca,
	38	v		-	no er	101	
Household type		n	H%ARACE		1	60	
U All	- karandan harradad	V			No ch		
	nterview household	,				to blank	
	nd/wife primary family ner husband or wife in	,			Alloc		
	Forces)	•					
	nd/wife primary family	0	H%CPSCHK		1	61	
	and and/or wife in armed	Ī	1	0.	No ch	ange	
V .forces		1	1	2.	Blank	to value	
	ried civilian male						
	ry family householder	C	H%DAYCMP		1	62	
	ried civilian female	1	1		.No ch	-	
	ry family householder	1	1	2.	.Blank	c to value	
	ry family household -						
V _refere	ence person in		MUNHH%H C		1	63	
V .Armed	Forces and unmarried	1			.No ch	- .	
V 6.Civil	ian male primary		<i>!</i>			c to value	
V .indiv		,	/	8.	.Blank	c to NA - erro	ΣΓ
	ian female primary				4	41	
V indiv) H%INTRV		1 .No ch	64	
	ry individual household -		<i>.</i>			tange k to value	
	ence person in Armed Forces	•	V	2	, D t ar ik	to value	
V 9.Group	quarters	,	H%LIVQRT		1	65	
D H-TYPERP 1	70		V		.No ch		
D H-TYPERP 1 Type of refere	39		v		.Alloc	-	
U H-HHTYPE=1	nice person		v			k to NA - no e	error
•	n universe			•			
V 0.NOC I		1	D H%OCCINT		1	66	
V 2 Armed		· ·	V		No cl		
-	quarters		v			e to blank	
, 3 .di oup	qualities o		v		.Allo		
D H-NUMFAM 2	40						
Number of fami			D H%RESPNM		1	67	
U H-BHITFE=I	1.55 III N2		v		.No ci	nange	
	n universe		v			k to value	
	er of families						

CONNECT TO CONTOUR CONTENT TRADES OF THE CONTENT OF		
DATA SIZE BEGIN	DATA	SIZE BEGIN
D H%SEASON 1 68		Middle Atlantic Division (Div. 2)
V 0 .No change	V	21 .New York
V 1 .Value to blank	V	22 .New Jersey
V 4 .Allocated	V	23 .Pennsylvania
•		Midwest Region (Region 2)
D H%STATUS 1 69		East North Central Division (Div. 3)
V 0 .No change	V	31 .Ohio
V 1 .Value to blank	٧	32 .Indiana
V 2 .Blank to value	٧	33 .Illinois
V 3 .Value to value	٧	34 .Michigan
V 8 Blank to NA - error	V	35 .Wisconsin
V S. Brank to MA Ciron		West North Central Division (Div. 4)
n H%AREASN 1 70	٧	41 .Minnesota
p mananan	v	42 .Iowa
V 0 .No change	v	43 .Missouri
y 1 .Value to blank	v	44 North Dakota
	v	45 .South Dakota
D H%TYPEBC 1 71	v	46 .Nebraska
V 0 .No change	-	47 .Kansas
y 1 .Value to blank	٧	
		South Region (Region 3)
D H%TELHHD 1 72		South Atlantic Division (Div. 5)
V 0 .No change	٧	51 .Delaware
V 1 .Value to blank	٧	52 .Maryland
V 4 Allocated	٧	53 .District of Columbia
•	V	54 .Virginia
D H%TELAVL 1 73	V	55 .West Virginia
V 0 .No change	V	56 .North Carolina
v 1 .Value to blank	٧	57 .South Carolina
· · · · · · · · · · · · · · · · · · ·	Ÿ	58 .Georgia
V 4 .Allocated	v	59 .Florida
2 10/2 CL THE A 7/	•	East South Central Division (Div. 6)
D H%TELINT 1 74	٧	61 .Kentucky
V 0 .No change		62 .Tennessee
V 1 .Value to blank	V	
V 4 .Allocated	V	63 _Alabama
	٧	64 Mississippi
D H%PRSCNT 1 75		West South Central Division (Div. 7)
V 0 .No change	V	71 .Arkansas
V 2 .Blank to value	٧	72 .Louisiana
•	٧	73 .Oklahoma
D H%TIMINT 1 76	٧	74 .Texas
V 0 No change		West Region (Region 4)
y 2 .Blank to value		Mountain Division (Div. 8)
L Brain to faces	٧	81 .Montana
D H%TELCNT 3 77	Ÿ	82 .Idaho
	v	83 .Wyoming
V 0 No change	v	84 _Colorado
y 7 .Blank to NA - no error	v	85 New Mexico
	-	
*******	V	86 "Arizona
* Master Segment Tape (M.S.T.) items *	V	87 .Utah 88 .Nevada
* for M.S.T. variables whose ranges are *	V	
<pre>* not defined here, see geographic *</pre>		Pacific Division (Div. 9)
* appendix to this DDL. *	V	91 .Washington
*********	ν	92 Oregon
	٧	93 .California
D HG-REG 1 78	٧	94 Alaska
Region	٧	95 .Hawaii
V 1.Northeast		
V 2 .Midwest	D	HG-STRN 2 81
y 3 South		1980 State rank
V 4.West		(See Geographic Appendix)
y + -₩cor		
N 110 0740 3 70	n	HG-FIPS 2 83
D HG-ST60 2 79	, ,	FIPS State code
1960 Census state code (first		(See Geographic Appendix)
digit = geog. division code)		(see acodiapitic appointing)
Northeast Region (Region 1)		HC NCAC 1 85
New England Division (Div. 1)	ט	HG-MSAS 1 85
V 11 .Maine	_	MSA status
V 12 .New Hampshire	V	1 .In MSA, in CC
V 13 .Vermont	٧	2 .In MSA, not in CC
v 14 -massachusetts	¥	S .Not in MSA
V 15 .Rhode Island	٧	4 .Not identified
V 16 .Connecticut		

DATA SIZE BEGIN	DATA	SIZE BEGIN
D HG-MSAC 4 86	٧	8 .Other Relative of Reference
MSA or PMSA FIPS code	V	.person
V 0000 .Not MSA/PMSA, not identified	٧	9 .Non-relative of reference
V 0040-9340 MST/PMSA code	V	person with own relatives in HHLD
(See Geographic Appendix)	V	10 .Non-relative of reference
	٧	person-no own relatives in HHLD
D HG-PMSA 2 90 PMSA rank	D A-PARE	NT 2 118
V 00 .Not a PMSA, not identified		em 18C - Parent's line number
V 01-12 Ranking of PMSA within its CMSA	U All	
(See Geographic Appendix)	V	00 None
	ν (11-39 .Parent's line number
D HG-MSAR 3 92	D A-AGE	2 120
MSA or CMSA rank V 000 .Not an MSA, not identified		em 18D - Age
V 001-252 Ranking of MSAs or CMSAs by	UALL	•
V .population	V	15-90 .Adult age (Age topcoded
(See Geographic Appendix)	V	.at 90)
- W- W 0 OF	D A-MADI	ITL 1 122
D HG-MSSZ 2 95		em 18E - Marital status
MSA size First character padding	U All	
Second character pop. size MSA/CMSA	٧	1 .Married - civilian spouse
V 1 .Not identified, not an MSA	٧	.present
v 2 .100,000 - 249,999	V	2 .Married - AF spouse present
v 3 .250,000 - 499,999	V	3 .Married - spouse absent
v 4 .500,000 - 999,999	V	.(Exc. separated) 4 .Widowed
V 5.1 million - 2,499,999	V V	5 .Divorced
V 6.2.5 million - 4,999,999	v	6 .Separated
V 7 .5 million - 9,999,999 V 8 .10 million or more	v	7 .Never married
•		
D HG-CMSA 2 97	D A-SPO	
V 00 .Not in CMSA, not identified		em 18F - Spouse's line number
V 07-91 .CMSA code	U All V	00 .None
(See Geographic Appendix)		01-39 .Spouse's line number
D H-METSTA 1 99	·	•
V 1 .Metropolitan	D A-SEX	
V 2 .Nonmetropolitan		em 18G - Sex
V 3 .Not identified	UALL	1 Mala
D. II TUDUOD	V V	1 .Male 2 .Female
D H-INDVCC 1 100 Individual central city identifier	•	L a) direct
(See Geographic Appendix)	D A-VET	1 126
(coo coos, april o tippe and	It	em 18G - Veteran status
D H-RECTYP 1 101	UALL	
V 1 .Interviewed adult	V	1 .Vietnam era
V 2 .Type A noninterview	V V	2 .Korean War 3 .World War II
V 3 .Type B/C noninterview V 4 .Armed Forces record	v	4 .World War I
V 5 .Childrens record	v	5 .Other service
, , , , , , , , , , , , , , , , , , , ,	٧	6 .Nonveteran
D H-ID 12 102	B 4 1/04	2 127
Unique household identifer	D A-HGA	. 2 127 .em 18H - Educational attainment
DA-LINENO 2 114	U All'	Lein 1011 Eddoublional accarrance
DA-LINENO 2 114 Item 18A - Line number	V	00 .None
U All	V	31 .Less than 1st grade
V 01-39 Line number	V	32 .1st, 2nd, 3rd, or 4th grade
	V	33 .5th or 6th grade
D A-RRP 2 116	V	34 .7th or 8th grade
Item 18B - Relationship to	V V	35 .9th grade 36 .10th grade
reference person	V	37 .11th grade
U All V 1 .Reference person with other	v	38 .12th grade-no diploma
v .relatives in HHLD	v	39 .High school graduate-diploma,
V 2 .Reference person with no other	٧	.GED, etc.
V .relatives in HHLD	٧	40 .Some college but not degree
y 5 .Huspand	V	41 .Associate's degree in college-
V 4.Wife	V V	 .occupational/vocational program 42 .Associate's degree in college-
V 5.0wn child	V V	.academic program
V 6.Parent	V	43 .Bachelor's degree in college-BA,
V 7 .Brother/sister	v	.BS, AB, etc.

CORRENT FOI DERIION CONTENT AND EL C	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 44 .Master's degree-MA, MS, MBA,	V 6 _Could find only part time work
V . etc.	v 7.Holiday
y 45 .Professional school degree-MD,	v 8 .Labor dispute
V .DDS, DVM, etc.	V 9 .Bad weather
y 46 .Doctorate degree-PhD, EdD, etc.	V 10 .Own illness
40 1000001400 405100 11121 2021	<pre>v 11 .On vacation</pre>
D PADDING 1 129	V 12 .Too busy with house, school,
D PADDING 1 127	v .etc.
D A-RACE 1 130	V 13 .Did not want full time work
- 11 1013-	v 14 .Full-time work weeks < 35 hrs
Item 18J - Race	V 15 .Other
UALL	•
V 1 .White	D A-LOSTIM 1 139
V 2 .Black	Item 20D - Did lose any time or
V 3 Amer Indian, Aleut Eskimo	take any time off last week for any
V 4 .Asian or Pacific Island	reason such as illness, holiday or
V 5.Other	slack work
	U A-HRSCHK (1-20B)=3
D A-MAJACT 1 131	
Item 19 - What was doing most	
of last week	y 1.Yes
U Ali	V 2.No
V 1.Working	AVATTI
y 2 .With job but not at work	D A-OVRTIM 1 140
V 3 .Looking for work	Item 20E - Did work any overtime
V 4 .Keeping house	or at more than one job last week
V 5 .Going to school	U A-LOSTIM (I-20D)=2
V 6.Unable to work	∨ -1 .Not in universe
V 7 .Retired	V 1.Yes
V 8.Other	V 2.No
·	
D A-ANYWK 1 132	D A-JOBABS 1 141
Item 20 - Did do any work at	Item 21 - Did have a job or
all last week, not counting work	business from which he/she was
around the house	temporarily absent or on layoff
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	last week
V -1 .Not in universe	U A-ANYWK (I-20)=2
	V -1 .Not in universe
V 1.Yes	v 1 .Yes
V 2 .No	V 2 .No
n A Uno4 3 477	2 1110
D A-HRS1 2 133	D A-WHYABS 1 142
Item 20a - How many hours did	Item 21A - Why was absent from
work last week at all jobs	work last week
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	U A-JOBABS (I-21)=1
V -1 .Not in universe	V -1 .Not in universe
V 00:99 .Number of hours	
4.75	V 1 .Own illness V 2 .On vacation
D A-HRSCHK 1 135	
Item 20B - Interviewer check of	
item 20A	
U Same as A-HRS1 (I-20A)	
V -1 .Not in universe	V .30 days
v 1 .49+	y 6 .Temporary layoff (Under 30
v 2 .1-34	V .days)
v 3 .35-48	v 7 .Indefinite layoff (30 days or
	V _more)
D A-USLFT 1 136	V 8.Other
U A-HRSCHK (I-20B)=2	
Item 20C - Does usually work	D A-PAYABS 1 143
35 hours or more a week at this	Item 21B - Is receiving wages
job (Part 1)	or salary for any of the time off
v -1 .Not in universe	last week
v 1 .Yes	U A-WHYABS (I-21A)=1-4,8
V 2 .No	V -1 .Not in universe
	v 1.Yes
D A-FTREAS 2 137	v 2 .No
Item 20C - Does usually work	v 3 .Self-employed
35 Rours or more a week at this	, , ,
	D A-FTABS 1 144
job (Part 2)	Item 21C - Does usually work 35
U A-HRSCHK (1-20B)=2	hours or more a week at this job
v -1 .Not in universe	U A-WHYABS (I-21A)=1-4,8
V 1 .Slack work	
V 2 .Material shortage	y -1 Not in universe
V 3 .Plant or machine repair	V 1.Yes
V 4 .New job started during week	V 2.No
V 5 .Job terminated during week	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-LKWK 1 145	D A-WKSLK 2 154
Item 22 - Has been looking for	Item 22C - 1) How many weeks has
work during the past 4 weeks	been looking for work 2) how many
U A-JOBABS (I-21)=2	weeks ago did start looking
V -1 .Not in universe	3) how many weeks ago was
	laid off
V 1.Yes	U A-WHYLK (I-22B)=ENTRY or A-WHYABS
V 2 .No	(I-21A)=6 or 7
******	y -1 .Not in universe
	v 00-99 .Entry
* Item 22A - What has been doing in *	¥ 00-77 1Entity
* the last 4 weeks to find work *	D A-LKFTPT 1 156
* Method use - Multiple entries possible*	Item 22D - Has been looking for

	full-time or part-time work
D A-MTHD1 1 146	U Same as A-WKSLK (I-22C)
Checked with public employment agency	V -1 .Not in universe
U A-LKWK (I-22)=1	V 1.Full-time
V -1 .Not in universe	V 2 .Part-time
V 1.Entry	4 457
	D A-AVAIL 1 157
D A-MTHD2 1 147	Item 22E1 - Could have taken a
Checked with private employment agency	job if one had been offered
U A-LKWK (I-22)=1	U Same as A-WKSLK (I-22C)
V -1 .Not in universe	V -1 _Not in universe
V 1 .Entry	V 1 .Yes
	V 2.No
D A-MTHD3 1 148	
Checked with employer directly	D A-WHYNA 1 158
U A-LKWK (I-22)=1	Item 22E2 - Why not
V -1 .Not in universe	U A-AVAIL (I-22E1)=2
V 1.Entry	V -1 .Not in universe
·	V 1 .Already has a job
D A-MTHD4 1 149	V 2 .Temporary illness
Checked with friends or relatives	V 3 .Going to school
U A-LKWK (I-22)=1	V 4 .Other
V -1 .Not in universe	
V 1 .Entry	D A-WHENLJ 1 159
•	Item 22F - When did last work at a
D A-MTHD5 1 150	full-time job or business lasting 2
Placed or answered ads	consecutive weeks or more
U A-LKWK (I-22)=1	U Same as A-WKSLK (I-22C)
V -1 .Not in universe	V −1 .Not in universe
V 1 .Entry	V 1 .In last 12 months
•	v 2 .1-5 years ago
D A-MTHD6 1 151	v 3 .More than 5 years ago
Nothing	V 4 .Never worked full time 2
U A-LKWK (1-22)=1	V .weeks or more
V -1 .Not in universe	v 5 .Never worked at all
V 1.Entry	
, tarrery	D A-IND 3 160
D A-MTHD7 1 152	Item 23B - Industry
Other	U A-CLSWKR=1-7
U A-LKWK (I-22)=1	V -1 .Not in universe
	y 000 .Old not in universe
V -1 .Not in universe	V 002-992 Legal code
V 1 .Entry	1 002 //2 14000
D A-WHYLK 1 153	**************
Item 22B - Why did start looking	* See industry and occupation code
for work was it because	* appendix for list of legal codes

U A-LKWK (I-22)=1 or A-WHYABS (I-21A)=5	
V -1 .Not in universe	D A-OCC 3 163
V 1 Lost job	Item 23C - Occupation
V 2 Quit job	U A-CLSWKR=1-7
V 3 .Left school	
V 4 .Wanted temporary work	
V 5 Change in home or family	v 000 Old not in universe
V responsibilities	V 003:993 .Logal code
V 6 .Left military service	
V 7.Other	

DATA	SIZE BEGIN		DATA	SIZ	E BE	GIN
	1 166					*********
	BE - Class of worker	_	*			are the reasons is *
	or A-LFSR=5-7 and A	A-NLFROT=2		not lookir		es possible)
and A-NLFI			***	*********	****	********
	1 .Not in universe					
	1 .Private 2 .Federal government	•	D A	-WHYNL1	1	172
	3 .State government					ork available
	4 Local government		UA	-WANTJB (I-	24C)=	:1 or 2
	5 Self-employed-inco	orporated	٧			n universe
	6 .Self-employed-not		٧	1.	Entry	,
٧	7 .Without pay					4.77
V	8 .Never worked		DA	-WHYNL2		173
				Couldn't -WANTJB (I-		
D A-CHKWJ			V			in universe
	3f - Interviewer che	ck (tem	v		.Entry	
	(I-23E)=ENTRY 1 .Not in universe		•	•	,	
	1 .Entry (or NA) in	I20A and P.F.S	D A	-WHYNL3	1	174
v	or L in I23E			Lacks ne	c. sch	nooling, etc.
	2 Entry (or NA) in	123B and P,F,S	U A	-WANTJB (I	-24C):	=1 or 2
V	or L in 123E		٧	-1	.Not	in universe
V	3 .All other cases		٧	1	.Entry	<i>f</i>
						475
D A-NLFROT	1 168		D A	I-WHYNL4	1	175
	4 - Interviewer chec	k item -				nk too young or too old
	digit of segment #		V	I) BLTNAW-/		in universe
U A-LKWK (I			v		.Entr	
	1 .Not in universe	one	٧	•		,
	 Continuing rotati Outgoing rotation 		D A	A-WHYNL5	1	176
•	2 .outgoing rotation	3				l handicap in finding job
D A-NLFLJ	1 169		U A	I) BLTNAW-A	-24C)	=1 or 2
	4A - When did la	st work	٧	- 1	.Not	in universe
	y at a regular job o		٧	1	.Entr	У
	full-time or part-t			_	_	
U A-NLFROT	(1-24)=2		D A	A-WHYNL6	1	177
	1 Not in universe			Can't ar	range	child care
	1 .Within past 12 mo			A-WANTJB (I		in universe
	2 .1 Up to 2 years a		V		.Entr	
	3 .2 Up to 3 years a 4 .3 Up to 4 years a		٧	•	· Little	,
V	5 .4 Up to 5 years a		D /	A-WHYNL7	1	178
v	6 .5 or more years a					sibilities
v	7 .Never worked	.30	U /	A-WANTJB (I	-24C)	=1 or 2
·			٧			in universe
D A-WHYLFT	1 170		٧	1	.Entr	У
Item 2	24B - Why did lea	ave that job				
U A-NLFLJ	(I-24A)=1-5		D A	A-WHYNL8		179
v	-1 .Not in universe			In school	ot or	other training
V	1 Personal, family	or school		A-WANTJB (I		
V	2 Health	4	V		.Entr	in universe
V	3 .Retirement or old		٧	•	. Eriti	y
V	4 .Seasonal job comp 5 .Slack work or bus		D	A-WHYNL9	1	180
V V	.conditions	5111655		Ill heal		
v	6 .Temporary nonseas	sonal inh	U	A-WANTJB (=1 or 2
v	.completed	30/121 100	V	_		in universe
v	7 .Unsatisfactory w	ork arrangements	٧	1	.Entr	у
v	8 .Other					
			D	A-WHYNLA	1	181
D A-WANTJB				Other		
Item	24C - Does want a	a regular	_	A-WANTJB (
	ow, either full or p	art-time	V			in universe
U A-NLFROT			٧	1	.Enti	У
	-1 .Not in universe		n	A-WHYNLB	1	182
V	1 .Yes		υ	Don't k		10L
V	<pre>2 .Maybe-it depends 3 .No</pre>		П	A-WANTJB ()=1 or 2
V v	4 .Don't know		V			in universe
•	DOIL E KIIOM		v		.Enti	

DATA	SIZE	BEGIN		DAT	A	SIZ	E 1	BEGIN		
D A-INTEND	1	183	11.	D	A-HSCOL Item			192	!	
		es intend to		11	A-ENRLW			1-1		
		ny kind in the n	ext	v					ıniverse	
12 mor				v				h sch		
U A-NLFROT				v					or universi	tv
		in universe		•		٠.				• • •
	1 .Yes	lananda		D	A-FTPT		1	193	3	
	2 .It c 3 .No	iepenus							. enrolled '	in school
V	4 .Don'	+ know							part-time	
٧	7 .0011	t Kilon		U	A-ENRLW				•	
*****	*****	*****	****	V					universe	
* Ed	ited Ear	nings Items	*	v		1.	.Ful	ll tin	ne	
		*******	*****	v		2.	.Par	t tin	ne	
D A-EARNRT	1	184		*	*****	****	***	****	*****	*****
		terviewer check i	tem	*		lt Re				*
U A-CHKWJ			Com	*	*****	****	***	*****	*****	*****
		in universe								
		1,2,3,5,6,7		D	A-REORG	N	2	194	4	
v	2 MIS				Item	18K	- (Origi	n	
•		., -		U	All					
D A-USLHRS	. 2	185		٧		1.	.Me	xican	American	
		ow many hours pe	r week	٧				i cano		
		ally work at this		٧					(Mexicano)	
U EARNRT (٧					Rican	
V	-1 .Not	in universe		٧				ban		•
V 00-	99 .Enti	гу		٧					or South A	merican
				٧					panish	
D A-HRLYWK				٧				loth		
Item	25B - I	s paid by th	e hour	V				n't k	now	
on th	is job			٧	,	10	. NA			
U A-EARNRT				•			2	10	4	
		in universe		ט	A-EXPRR		_	19		
V	1 .Yes				Expa IAll	inaeu	ı e	tatio	nship code	
V	2 .No			V		1	Da	faran	ce person w	ith
		400		,				lativ		
D A-UNMEM		188	n mamban	,					ce person w	ithout
		n this job, is .		,				lativ	•	Tenoue
		mion or of an em similar to a uni		Ţ				sband		
U A-EARNRT			Oli	,			.Wi		•	
		in universe		i					/adopted ch	ild
v	1 .Yes			i				ep ch	•	
v	2 .No	•		,	1			andch		
•				1	1	8	.Pa	rent		
D A-UNCOV	1	189		1	1	9	.Br	other	/sister	
		n this job, is .	covered	,	1				elative	
		or employee assoc		,	1	11	.Fc	ster	child	
conti		, ,		,	1	12	.No	onrela	ative with 1	relatives
U A-UNMEM	(I-25E)	=2		,	1				/roommate	
V	-1 .Not	: in universe		,	V	14	. No	onrela	ative withou	ut relatives
٧	1 .Yes	3								
V	2 .No			l	A-LFSR		1	19		
						or fo	orce	stat	tus recode	
D A-ENRCH	K 1	190			JALL					
	26 - Ir	nterviewer check	item		V			orking		با ــ ــا
U All					V				ob, not at w	
٧	1 .Thi	is person is 16-2	24 years of		V					ng for work
V	.age				V	4	- Ur	nempt	oyed, on la	pay < 15 hrs
٧	2 .AU	lothers			V)				w/o pay job
					V V	4			unavailabl	
D A-ENRLW		191			V			ther I		-
		Last week was .			٧	,	.0	tilei i	MILI	
		in a high schoo	i, college		D A-UNTY	PF	1	10	99	
	miversi:	•							ployment	
U A-ENRCH					U A-LFSR				F. 07	
V		t in universe			U A-LISK V				universe	
V	1 .Ye				V		-		ser - on la	vott
V	2 .No				v				job loser	•
					v			ob le		
					v			e-ent		
					-	ř				

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-NLFREA 2 200	At work
Current activity/reason not looking	v 06 .1-4 hours
for NILF reason	v 07 .5-14 hours
U LFSR=5, 6 or 7 and MIS=4 or 8	v 08 .15-21 hours
V -1 .Not in universe	y 09 .22-29 hours
V 1 .School	v 10 .30-34 hours
V 2 .Ill, disabled	v 11 .35-39 hours
V 3 .Keeping house	v 12 .40 hours
V 4 .Retired or old age	V 13 .41-47 hours
V 5 .No desire	V 14 .48 hours
V 6 .Employers think too young or	v 15 .49-59 hours
v .old	V 16 .60 hours or more
V 7 Lacks education or training	5 4 57/100 3 200
V 8 Other personal reason	D A-PTHRS 2 209
V 9 Could not find work	At work 1-34 hours by hours at work
V 10 .Thinks no job available	U LFSR=1 and I20A<35
V 11 .Other	V -1 .Not in universe
	V 00 .Usually full-time, part-time
D A-WKSTAT 1 202	V .for non-economic reasons
Full/part-time status	Usually work full-time, part-time
UALL	for economic reasons
V 1 .Not in labor force	V 01 .1-4 hours
V 2 .Full-time schedules	V 02 .5-14 hours
V 3 .Part-time for economic	v 03 .15-29 hours v 04 .30-34 hours
V .reasons, usually full-time	V 04 .30-34 hours Usually work part-time, economic reasons
V 4 .Part-time for non-economic	V 05 .1-4 hours
V .reasons, usually part-time	v 06 .5-14 hours
V 5 .Part-time for economic	v 07 .15-29 hours
v .reasons, usually part-time	v 08 .30-34 hours
V 6.Unemployed full-time	Usually work part-time, noneconomic reasons
V 7 .Unemployed part-time	V 09 .1-4 hours
D 4 FUDI F 4 207	v 10 .5-14 hours
D A-EXPLF 1 203	v 11 .15-29 hours
Experienced labor force employment	v 12 .30-34 hours
status	¥ 12 .50 54 float 3
U LFSR=1-4 and A-COW NE 8	D A-PTREA 2 211
V -1 .Not in experienced labor force	Detailed reason for part-time
V 1 .Employed	U LFSR=1 and I20A < 35
V 2 Unemployed	V -1 .Not in universe
D A-WKSCH 1 204	Usually work full-time
Labor force by time worked or lost	v 01 .Slack work
U LFSR=1-4	v 02 .Material shortages, plant
V -1 .Not in universe	V .repair
V 1.At work	V 03 New job started
V 2 .With job, not at work	v 04 .Job terminated
V 3. Unemployed, seeks full-time	V 05 .Holiday
V 4 .Unemployed, seeks part-time	V 06 .Labor dispute
4 .oricinproyed, seeks part time	V 07 .Bad weather
D A-CIVLF 1 205	V 08 .Own illness
Civilian labor force	V 09 .On vacation
U LFSR=1-4	v 10 .All other
V -1 .Not in universe	Usually work part-time
V 1 .In universe	V 11 .Slack work
	v 12 .Could find only part-time
D A-FTLF 1 206	V 13 .Own illness
Full-time labor force	v 14 .Too busy or did not want
U LFSR=1-4 and Full-time	V .full-time
V -1 .Not in universe	y 15 _Full-time under 35 hours
V 1 .In universe	V 16 .Other
D A-EMPHRS 2 207	D A-ABSREA 2 213
Reasons not at work or hours at work	Reason not at work and pay status
U LFSR=1 or 2	U LFSR=2
V -1 .Not in universe	γ -1 .Not in universe
With a job, but not at work	Usually work full-time paid
V 01 .Illness	V 01 .Vacation
V 02 .Vacation	V 02 .Illness
V 03 .Bad weather	V 03 .All other
V U4 .Labor dispute	Not paid
V 05 .All other	V 04 .Vacation
	V 05 .1llness
	v 06 .All other

DATA	SIZE BEGIN	DATA SIZE BEGIN	
ι	Usually work part-time paid	V 08 .Other service	
٧	07 .Vacation	V 09 Precision production, craf	rt and
V	08 .Illness	V .repair	
V	09 .All other	Operators, fabricators and laborers	
	Not paid	y 10 .Machine operators, assembl	. 61 5
V	10 .Vacation	V .and inspectors V 11 .Transportation and materia	a I
V	11 .Illness		
٧	12 .All other	V .moving V 12 .Handlers, equip. cleaners,	etc
	4 045	v 13 .Farming, forestry and fish	, cc.
D A-A		V 14 .Armed Forces	11119
V	-1 .Not in universe	V 15 .No previous experience - r	never
UALL		V .worked	10701
V	1 Agriculture industry	y .worked	
٧	2 .Nonagriculture industry	D A-DTOCC 2 222	
	2 21/	Detailed occupation code	
D A-M		See industry and occupation code	
	Major industry code	appendix for list of legal codes	
	CLSWKR=1-7	U A-CLSWKR=1-7	
V	-1 .Not in universe	O'A CLORAN-I P	
V	01 Agriculture	D A-ERNEL 1 224	
V	02 Mining	Earnings eligibility flag	
V	03 .Construction	U All	
	Manufacturing	V 0 .Not earnings eligible	
V	04 .Manufacturing-durable goods 05 .Manufacturing-nondurable goods	V 1 .Earnings eligible	
٧	Transportation, communications, and other	* , realitings original	
	public utilities	D A-10ELIG 1 225	
	06 .Transportation	U All	
٧	07 .Communications	Industry and occupation eligibilit	У
V	08 .Utilities and sanitary services	flag	•
V	Wholesale and retail trade	v 0 .Not I and O eligible	
	09 .Wholesale trade	V 1 .I and O eligible	
V	10 .Retail trade	• • • • • • • • • • • • • • • • • • • •	
٧	11 .Finance, insurance and real	D A-DSCWK 1 226	
V V	estate	Discouraged worker flag	
٧	Services (12-20)	U All	
V	12 .Private household	V 0 .Non-discouraged worker	
٧	Miscellaneous services	V 1 .Discouraged worker	
٧	13 .Business and repair	• • • • • • • • • • • • • • • • • • • •	
v	14 .Personal services, except	D A-DTCLWK 2 227	
v	.private household	Detailed class of worker	
v	15 .Entertainment	U A-CLSWKR=1-7	
•	Professional and related services	√ -1 .Not in universe	
V	16 .Hospital	V 00 .Old Not in universe	
v	17 .Medical, except hospital	Agriculture wage and salary	
v	18 .Educational	V 01 .Private	
Ÿ	19 .Social services	V 02 .Government	
v	20 .Other professional	V 03 .Self-employed	
v	21 .Forestry and fisheries	V 04 .Unpaid family	
v	22 .Public administration	Non-agriculture wage and salary	
v	23 .Armed Forces	Private industry	
•		V 05 .Private household	
n A-I	DTIND 2 218	V 06 .Other private	
	Detailed industry code	Government	
	See industry and occupation code	V 07 .Federal	
	appendix for list of legal codes	V 08 .State	
11 A-	CLSWKR=1-7	V 09 .Local	
υ Λ	CEONKK-1 1	v 10 Self-employed	
D 4-	MJOCC 2 220	V 11 .Unpaid family	
D A	Major occupation code	•	
II A-	CLSWKR=1-7	D A-EMP 1 229	
v	-1 .Not in universe	Employed persons (excluding farm	
•	Managerial and professional	workers and private household work	kers)
V	01 .Executive, admin. and	UALL	
v	.managerial	y -1 .Not in universe	
v	02 .Professional specialty	v 1 .In Universe	
•	Technical, sales and admin. support		
V	03 .Technicians and related support	D A-NAGWS 1 230	
v	04 .Sales	UALL	
v	U5 .Administrative support,	Non agricultural wage and salary	
v	including clerical	workers	
•	Service Service	y -1 .Not in universe	
V	06 .Private household	v 1 .In Universe	
v	07 .Protective service		
•			

COMMENT OF SECTION CONTENT PRODUCT OF THE CONTENT O	
DATA SIZE BEGIN	DATA SIZE BEGIN
	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
D A-RCOW 1 231	D A-FAMNUM 2 272
U All	Family number
Class of worker recode	U All
V -1 .Not in universe	V 00 .Not a family member
V 1 Private	V 01 .Primary family member only
V 2 Federal	V 02-19 .Subfamily member
V 3.State	D 4 CAMENO 4 27/
V 4 Local	D A-FAMTYP 1 274
V 5 Se-uninc.	Family type
V 6 Without pay	U All
V 7 .Never worked	V 1 .Primary family
	V 2 Primary individual
D A-NCAGPWS 1 232	V 3 Related subfamily
UALL	V 4 Unrelated subfamily
Nonagricultural private wage and	V 5 .Secondary Individual
salary workers (Except private	4 6
household)	D A-FAMREL 1 275
V -1 .Not in universe	Family relationship
V 1 .In universe	UALL
	V 0 .Not a family member
D A-HERNTP 4 233	V 1 .Reference person
Hourly earnings top code	V 2 .Spouse
V -1 .Not in universe	V 3.Child
V 0-9999 .Hourly earnings value	V 4 .Other relative (primary family
V .(2 implied decimal places)	V .and unrelated subfamily only)
	, , , ,
D A-WERNTP 4 237	D A-PFNOCD 1 276
Weekly earnings top code	Number of own children < 18 in primary
V -1 .Not in universe	family
V 0-1927 .Weekly earnings value	U All
V 0-1727 . Weekly earlings value	V 0 .Not in primary family
D. A. HEDNIE 1 2/1	V 1 .No children
D A-HERNTF 1 241	v 2.1 child
Hourly earnings top code flag	V 3.2 children
V -1 .Not in universe	·
V 0 .Not top coded	V 4.3 children
V 1 .Top coded	V 5.4 children
	V 6.5 children
D A-WERNTF 1 242	V 7.6 children
Weekly earnings top code flag	V 8.7 children
V -1 .Not in universe	V 9.8+ children
V 0 .Not top coded	
V 1 .Top coded	D A-PFPRCD 2 277
	Presence of own children < 18 in
D A-FERNTP 4 243	primary family.
Family earnings top code	U All
V -1 .Not in primary family or	V 0 .Not in primary family
V .not in universe	V 1 .No children < 18 years old
V 0000-9999 .Family earnings value	V 2 .All children 0-2 years old
•	V 3 .All children 3-5 years old
D A-FERNTF 1 247	V 4 .All children 6-13 years old
Family earnings top code flag	V 5 .All children 14-17 years old
V -1 .Not in universe	V 6 .Children 0-2 and 3-5
V 0 .Not top codes	v .(none 6-17)
V 1 .Top Coded	V 7 .Children 0-2 and 6-13
v 1 1,10p boded	V .(none 3-5 or 14-17)
*********	V 8 .Children 0-2 and 14-17
	v .(none 3-13)
* Adult Weights * * ********************************	V 9 .Children 3-5 and 6-13
	V(none 0-2 or 14-17)
D A-FNLWGT 8 248 2	V 10 .Children 3-5 and 14-17
Adults final weight (2 implied	V(none 0-2 or 6-13)
decimal places)	V 11 .Children 6-13 and 14-17
U All	V .(none 0-5)
	v 12 .Children 0-2, 3-5 and 6-13
D A-ECRNLWT 8 256 2	V .(none 14-17)
Earnings/not in labor force weight	V 13 .Children 0-2, 3-5 and 14-17
(2 implied decimal places)	V .(none 6-13)
U H-MIS=4 or 8	V 14 .Children 0-2, 6-13 and 14-17
	V .(none 3-5)
D A-VETWGT & 264 2	v 15 .Children 3-5, 6-13 and 14-17
Veteran's weight	V .(none 0-2)
(2 implied decimal places)	V 16 .Children from all age groups
family recodes	
U All	
♥ Att	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A-P	FREL 1 279	D A	-PFFTPT 1 286
1	Primary family relationship		Usual full-time/part-time status of
٧	O .Not in primary family		primary family earners (16+)
U All			-MIS=4 or 8
٧	1 .Husband	V	-1 .Not in universe (MIS 1,2,3,5,6,7)
٧	2 .Wife	V	O .Not in primary family
٧	3 .Own child	V	1 .No earners
٧	4 .Other relative	V	2 .All earners full-time
٧	5 .Unmarried reference person	٧	3 .Some full-time, some part-time
		V	4 .All earners part-time
	PFSIZE 2 280	V	5 .Not in universe
	Size of primary family		-PFEARN 4 287
UALL		UA	-PFEARN 4 287 Total weekly family earnings (for
V	00 Not in primary family		members 16+)
٧	02-39 Number individuals	11 U	-MIS=4 or 8
٧	.(A-FAMTYP = 1 or 3)		-1 .Not in primary family or not
		V	in universe
	PFHHAG 1 282	V	0000-9999 .Usual weekly family earnings
	Age of primary family householder	٧	1000-7777 .usuat weekty family cultilis
UALL		n a	-PFNOER 1 291
٧	O .Not a family member	ם א	Number of earners in primary family 16+
V	1 .< 25 years old	UA	·
٧	2 .25-44 years old	v	-1 .Not in universe (not in
V	3 .45-54 years old	v	.primary family)
V	4 .55-64 years old	v	0 .No earners
٧	5 .65+ years old	v	1-8 .1-8 earners
D 4 1	LFESM 1 283	v	9 .9+ earners
Đ A-L	Labor force and earner status (male)	•	, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	of husband of primary family or male	D A	A-PFNOEM 1 292
	householder		Number of employed in primary
U AL			family 16+
V	O .Not in primary family/no male	V	-1 .Not in universe
v	1 .Employed earner	v	O .No one employed
v	2 .Self-employed	V	1-8 .1-8 employed
v	3 .Without pay	٧	9.9+ employed
v	4 .Unemployed		, .
v	5 .Not in labor force	D A	A-PFNOUN 1 293
v	6 Armed Forces		Number of unemployed in primary
•			family 16+
D A-	LFESF 1 284	U A	ALL
	Labor force and earner status (female)	V	-1 .Not in universe (not in
	of wife of primary family or female	V	.primary family)
	householder	V	O .No unemployed
U Al		V	1-8 .1-8 unemployed
٧	0 .Not in primary family/no female	٧	9 .9+ unemployed
٧	 Employed earner 		
٧	2 .Self-employed	D /	A-FAMWGT 8 294 2
٧	3 .Without pay		Family weight - two implied decimal
٧	4 .Unemployed		places
٧	5 .Not in labor force	U	All
٧	6 .Armed Forces	_	- ruguer
		ย	A-FMEWGT 8 302 2
D A-	PFWS 1 285		Family earnings weight (2 implied
	Primary family earners wage and salary		decimal places) allocation flags
	status (16+)	U	H-MIS=4 or 8
UAL	a.	_	
٧	-1 Not in primary family	υ.	A%LINENO 1 310
٧	O .Not in primary family		Line number allocation flag
٧	1 No one employed	v 	0 .No change
٧	2 .Some employed - no wage and	V V	<pre>2 .Blank to value 3 .Value to value</pre>
٧	salary workers	V	3 .value to value
V	With wage and salary workers,	~	A%RRP 1 311
٧	.husband/wife or reference v	D	********
V	.person self-employed		Relationship to reference person
٧	4 .With wage and salary workers,	••	allocation flag
٧	.husband/wife or reference person	V	0 .No change
٧	not self-employed other	V	2 .Blank to value
	Household member self-employed	V	3 .Value to value a na esses
V	5 .With wage and salary workers	٧	o .Value to value - no error
٧	.only		

DATA SIZE BEGIN	DATA SIZE BEGIN
D A%PARENT 1 312	D A%MAJACT 1 323
Parent's line number allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value V 4 .Allocated
V 5 .Value to value - no error	V 4 .Allocated
D A%AGE 1 313	D A%ANYWK 1 324 V 0 No change
Age allocation flag V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value V 4 .Allocated
D A%MARITL 1 314	
Marital status allocation flag	D A%HRS 1 325
V 0 No change	V 0 .No change V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	v 3 .Value to value
y 5 .Value to value - no error	V 4 Allocated
•	D A%HRSCHK 1 326
D A%SPOUSE 1 315 Spouse's line number allocation flag	V 0 No change
V 0.No change	v 1 .Value to blank
V 2 .Blank to value	y 2 .Blank to value
y 3 .Value to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%SEX 1 316	D A%USLFT 1 327
Sex allocation flag	V 0 No change
V 0 No change	V 1 .Value to blank V 2 .Blank to value
V 2 .Blank to value	V 2 .Blank to value V 3 .Value to value
V 3 .Value to value V 4 .Allocated	v 4.Allocated
D A%VET 1 317	D A%FTREAS 1 328
Veteran status allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value V 4 .Allocated
V 4 .Allocated	·
D A%HGA 1 318	D A%LOSTIM 1 329
Highest grade attended allocation flag	V 0 No change
V 0 No change	V 1 .Value to blank V 2 .Blank to value
V 4 .Allocated	v 3 .Value to value
D A%HGC 1 319	V 4 Allocated
Highest grade completed allocation flag	•
V 0 .No change	D A%OVRTIM 1 330
V 2 .Blank to value	V 0 No change
	V 1 .Value to blank
D A%RACE 1 320	V 2 .Blank to value V 3 .Value to value
Race allocation flag	v 3.value to value v 4.Allocated
V 0 .No change V 2 .Blank to value	4 Metodatoa
V 4 .Allocated	D A%JOBABS 1 331
* Titteodica	V 0 .No change
	V 1 .Value to blank
D A%ORIGIN 1 321	V 2 Blank to value
Origin allocation flag	V 3.Value to value
V 0 No change	V 4 _Allocated
V 2 .Blank to value	D A%WHYABS 1 332
V 5 .Value to value - no error	V 0 No change
V 8 Blank to N/A code	v 1 .Value to blank
D A%LFSR 1 322	v 2 .Blank to value
Labor force status recode allocation	V 3 .Value to value
flag	V 4 .Allocated
V U .No change	
V 4 .Allocated	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A%PAYABS	1 333	D A%IND	1 343
٧	0 No change	V V	O .No change 1 .Value to blank
V	1 .Value to blank 2 .Blank to value	v	2 .Blank to value
V V	3 .Value to value	v	3 .Value to value
v	4 .Allocated	V	4 _Allocated
D A%FTABS	1 334	D A%OCC	1 344
V	O .No change	V	0 .No change 1 .Value to blank
V	1 .Value to blank	V V	2 .Blank to value
V V	2 .Blank to value 3 .Value to value	v	3 .Value to value
V	4 Allocated	v	4 .Allocated
D A%LKWK	1 335	D A%CLSWKI	
V	0 .No change	V V	O .No change 1 .Value to blank
V V	1 .Value to blank 2 .Blank to value	v	2 .Blank to value
v	3 .Value to value	v	3 .Value to value
v	4 .Allocated	V	4 .Allocated
D A%MTHD	1 336	D A%NLFLJ	
V	0 .No change 1 .Value to blank	V V	0 .No change 1 .Value to blank
V V	2 .Blank to value	v	2 .Blank to value
v	3 .Value to value	v	3 .Value to value
v	4 .Allocated	V	4 .Allocated
D A%WHYLK	1 337	D A%WHYLF	
V	0 .No change	V	0 .No change
V	1 Value to blank	V	 1 .Value to blank 2 .Blank to value
V	2 .Blank to value	V V	3 .Value to value
V V	3 .Value to value 4 .Allocated	v	4 _Allocated
D A%WKSLK	1 338	D A%WANTJ	
V	0 No change	V V	0 .No change 1 .Value to blank
V	1 .Value to blank 2 .Blank to value	v	2 .Blank to value
V V	3 .Value to value	v	3 .Value to value
v	4 .Allocated	V	4 .Allocated
D A%LKFTPT	1 339	Ð A%WHYNL	. 1 349
٧	O .No change	V	O No change
V	1 .Value to blank	V	1 .Value to blank
V	2 .Blank to value	V V	 Blank to value Value to value
V V	3 .Value to value4 .Allocated	v	4 .Allocated
D A%AVAIL	1 340	D A%INTEN	
V	0 No change	V	<pre>0 .No change 1 .Value to blank</pre>
V	1 .Value to blank	V V	2 .Blank to value
V V	2 .Blank to value 3 .Value to value	v	3 .Value to value
v	4 Allocated	V	4 .Allocated
D A%WHYNA	1 341	D A%USLH	
V	0 .No change	V	O .No change 1 .Value to blank
V	1 .Value to blank 2 .Blank to value	v	2 .Blank to value
V V	3 .Value to value	v	3 .Value to value
v	4 .Allocated	V	4 .Allocated
D A%WHENL	J 1 342	D A%HRLY	
V	0 No change	V	-1 .Not in universe
V	1 .Value to blank	V V	<pre>0 .No change 1 .Value to blank</pre>
V V	2 .Blank to value 3 .Value to value	v	2 .Blank to value
v	4 .Allocated	v	3 .Value to value
•		V	4 .Allocated

DATA SIZE BEGIN	DATA SIZE BEGIN
D A%HRSPAY 1 353	D A%ENRCHK 1 357
V -1 .Not in universe	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 1 .Value to blank	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 3 .Value to value	V 4 .Allocated
V 4 .Allocated	
	D A%ENRLW 1 358
D A%GRSWK 1 354	V 0 .No change
V -1 .Not in Universe	V 1 .Value to blank
V 0 .No change	V 2 .Blank to value
V 1 .Value to blank	V 3 .Value to value
V 2 .Blank to value	V 4 .Allocated
V 3 .Value to value	
V 4 .Allocated	D A%HSCOL 1 359
	V 0 .No change
D A%UNMEM 1 355	V 1 .Value to blank
V -1 .Not in universe	V 2 .Blank to value
V 0 .No change	V 3 .Value to value
V 1 .Value to blank	V 4 .Allocated
V 2 .Blank to value	
V 3 .Value to value	D A%FTPT 1 360
V 4 .Allocated	V 0 .No change
	V 1 .Value to blank
D A%UNCOV 1 356	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No change	V 4 .Allocated
V 1 .Value to blank	
V 2 .Blank to value	
V 3 .Value to value	
V 4 .Allocated	

DATA	SIZE	BEGIN	DAT	A	SIZ	E	BEGIN
D HG-MSSZ	2	95	D	M-AGE		2	120
MSA si	ze			ltem	18D	- A	lge
First	charac	ter padding		All			
Second		cter pop. size MSA/CMSA	٧	15 -	90	.AF	Age (Age topcoded at 90)
٧		identified, not an MSA				_	400
٧		,000 - 249,999	D	M-MARITL		1.	
٧		,000 - 499,999			18E	- 1	Marital status
٧		,000 - 999,999		All			
V		illion - 2,499,999	V				rried - civilian spouse
V		million - 4,999,999	V				esent
V		nillion - 9,999,999	V				rried - Armed Forces spouse
V	8 .10	million or more	V		7	.pre	esent rried - spouse absent
	_	0.7	V				
D HG-CMSA	2	97	V				kc. separated) dowed
		: in CMSA, not identified	v				vorced
		A code	v				parated
(See	Geograp	ohic Appendix)	V			•	ver married
		00	٧		•	. NG	ver mailied
D H-METSTA		99		M-SPOUSE		2	123
V		cropolitan	U				Spouse's line number
V		nmetropolitan	11	All	101	•	opodase a title flamet
V	J .NOT	dentified	v		00	No	ne
D II TUDUCC	4	100	v				ouse's line number
D H-INDVCC	1 مامىلى	100	•	01	٠,	. Jp	odde b (The Hamber
		central city identifier	В	M-SEX		1	125
(See	Geograf	ohic Appendix)	U	Item	186		
D 11 DECTVD	1	101	11	All			
D H-RECTYP		101 terviewed adult	v		1	.Ma	le
V		pe A noninterview	v				male
V		be B/C noninterview	•		-		
V V		ned Forces record	D	PADDING		1	126
v		ildrens record	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-	
•	J . Cil	Ttal chis i cool a	D	A-HGA		2	127
D H-ID	12	102	_		18H	۱ -	Educational attainment
		ehold identifer	u	All			
Omqo	ic nous	chota racherrer	v		00	.No	ne
*****	****	******	٧	!	31	.Le	ss than 1st grade
* Edited	Armed	Force's Control Card Items *	ν	,			t, 2nd, 3rd, or 4th grade
		******	٧	!			h or 6th grade
			٧	,	34	.7t	h or 8th grade
D M-LINENC	2	114	٧	•	35	.9t	h grade
		Line number	ν	•	36	.10	th grade
U All			٧	,			th grade
	Line.	number	V	1	38	.12	th grade-no diploma
			٧	1	39	.Hi	gh school graduate-diploma,
D M-RRP	2	116	١	1			D, etc.
Item	18B -	Relationship to reference	'				ome college but not degree
perso	on		\		41		sociate's degree in college-
UALL			١			.00	cupational/vocational program
٧	1 .Re	feremce person with other	١		42		ssociate's degree in college-
٧	.re	latives in household	Ŋ		. ~		ademic program
٧		ference person with no other	,		43		achelor's degree in college-BA
٧		latives in household	,				S, AB, etc.
٧		ısband	,		44		aster's degree-MA, MS, MBA,
V	4 .Wi		,				etc.
V		n child	,		45		rofessional school degree-MD,
V	6 .Pa	.,		<i>!</i>	,,	.Dt	OS, DVM, etc.
V		other/sister	,	1	46	.Do	octorate degree-PhD, EdD, etc.
V	8 .Ot	her relative of reference	_			4	120
V		erson	ı	PADDING	i	1	129
V		onrelative of reference		N. DAOF		4	130
V		erson with own relatives	1	M-RACE	. 10	1	130 Race
V		h household			ı ıö	J -	NACE
V		onrelative of reference		J All	4	9 16	hite
V		erson-no own relatives in		v v			lack
V	.hc	pusehold					ner Indian, Aleut Eskimo
g a		440		V			sian or Pacific Islander
D M-PAREN		118		V			ther
	18C -	Parent's line number		V)	.0	cire.
UALL				D PADDING	2	63	131
V 00 .No	ne			O PADDING		رن	(3)
V 01	-39 .Pa	arent's line number					

DATA SIZE BEGIN	DATA	SIZE BEGIN
*******	v	3 .Child
* Armed Forces - Recodes *	v	4 .Other relative (primary family and
**********	V	<pre>.unrelated subfamily only)</pre>
D M-REORGN 2 194	D M-PFNO	CD 1 276
Item 18K - Origin		ber of own Children < 18 in primary
U All	fam	ily
y 1 Mexican American	U All V	O .Not in primary family
y 2 .Chicano y 3 .Mexican (Mexicano)	v	1 .No children
y 4 Puerto Rican	V	2 .1 child
V 5 .Cuban	V	3 .2 children
V 6 Central or South American	V V	4.3 children 5.4 children
y 7 .Other Spanish y 8 .All other	v	6.5 children
y 9 Don't know	v	7 .6 children
V 10 .NA	V	8.7 children
2 404	V	9 .8+ children
D M-EXPRRP 2 196 Expanded relationship code	D M-PFPR	CD 2 277
U ALL	U All	
v 1 .Reference person with relatives	V	0 Not in primary family
V 2 .Reference person without	V	 No children < 18 years old All children 0-2 years old
V .relatives V 3.Husband	v	3 .All children 3-5 years old
V 3.Husband V 4.Wife	v	4 .All children 6-13 years old
v 5 .Natural/adopted child	V	5 .All children 14-17 years old
V 6 .Step child	v	6 .Children 0-2 and 3-5
y 7 Grandchild	V V	.(none 6-17) 7 .Children 0-2 and 6-13
V 8 .Parent V 9 .Brother/sister	v	(none 3-5 or 14-17)
y 10 .Other relative	v	8 .Children 0-2 and 14-17
v 11 .Foster child	V	(none 3-13)
v 12 .Nonrelative with relatives	V V	9 .Children 3-5 and 6-13 .(none 0-2 or 14-17)
<pre>V 13 .Partner/roommate V 14 .Nonrelative without relatives</pre>	v	10 .Children 3-5 and 14-17
y 14 .Nonrelative without relatives	v	.(none 0-2 or 6-13)
D PADDING 50 198	V	11 .Children_6-13 and 14-17
	V	.(none 0-5)
***********	V V	12 .Children 0-2, 3-5 and 6-13 .(none 14-17)
* Armed Forces - Weights *	v	13 .Children 0-2, 3-5 and 14-17
	v	.(none 6-13)
DM-FNLWGT 8 248 2	V	14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V	.(none 3-5) 15 .Children 3-5, 6-13 and 14-17
(2 Implied Decimal Places)	V	.(none 0-2)
UALL	v	16 .Children from all age groups
D PADDING 16 256		
	D M-PFR	
*********	U All	imary family relationship
* Family recodes	V	O .Not in primary family
	V	1 .Husband
D M-FAMNUM 2 272	V	2 .Wife
Family number	V V	3 .Own child 4 .Other relative
U All V 00 .Not a family member	v	5 .Unmarried reference person
v 01 .Primary family member only	•	
V 02-19 .Subfamily member	D M-PFS	
4 07/	Si U All	ze of primary family
D M-FAMTYP 1 274	V	00 .Not in primary family
Family type U All		02-39 .Number individuals
V 1 .Primary family	V	.(A-FAMTYP = 1 or 3)
V 2 Primary individual	<u> </u>	UIAC 1 292
V 3 Related subfamily	D M-PFH	HHAG 1 282 ge of primary family householder
v 4 .Unrelated subfamily v 5 .Secondary individual	U All	go or primary ramity mademotion
V 5 .Secondary individual	v	O .Not a family member
D M-FAMREL 1 275	V	1 .< 25 years old
Family relationship	Ÿ	2 .25-44 years old
U All	V V	3 .45-54 years old 4 .55-64 years old
V 0 .Not a family member	v	5 .65+ years old
<pre>V 1 .Reference person V 2 .Spouse</pre>	•	•
	8-6	

Major Industry Recodes (01-23)

These codes correspond to Item A-MJIND located in positions 216-217 of the adults record layout in all months except March. In March, these codes are located in positions 0155-0156.

Major Industry	Recode	Industry Code
Agriculture	01	010-030
Mining	02	040-050
Construction	03	060
Manufacturing		***
(Durable Goods)	04	230-392
Nondurable Goods	05	100-222
Transportation, communications		
and other public utilities	•	100 100
Transportation	06	400-432
Communications and public utilities	0.7	440 440
Communications	07	440-442
Utilities and sanitary service	08	450-472
Wholesale Trade		
Wholesale trade	09	500-571
Retail Trade	10	580-691
Finance, insurance, and real estate	11	700-712
Services		
Private households	12	761
Miscellaneous services		
Business and Repair Services	13	721-760
Personal services, except pri. hhlds.	14	762-791
Entertainment and recreation services	15	800-810
Professional and related Services	4.6	024
Hospitals	16	831
Medical services, except hospitals	17	812-830, 832-840
Educational services	18	842-860 861-871
Social services	19	
Other professional services	20 21	841, 872-893 031-032
Forestry and fisheries	22	900-932
Public administration	23	900-932
Armed forces	43	991

Detailed Occupation Recodes (01-46)

These codes correspond to the Item A-DTOCC located in positions 222-223 of the adults record layout in all months except March. In March, these codes are located in positions 0161-0162.

Detailed Occupation	Recode	Occupation Code
Administrators and Officials, Public Administration Other Executive, Administrators, and Managers Management Related Occupations	01 02 03	003-006 007-022 023-037
Engineers Mathematical and Computer Scientists Natural Scientists Health Diagnosing Occupations Health Assessment and Treating Occupations Teachers, College and University Teachers, Except College and University Lawyers and Judges Other Professional Specialty Occupations	04 05 06 07 08 09 10 11	044-059 064-068 069-083 084-089 095-106 113-154 155-159 178-179 043,063, 163-177, 183-199
Health Technologists and Technicians Engineering and Science Technicians Technicians, Except Health Engineering, and Science	13 14 15	203-208 213-225 226-235
Supervisors and Proprietors, Sales Occupations	16	243
Sales Representatives, Finance, and Business Service Sales Representatives, Commodities,	17	253-257
Except Retail Sales Workers, Retail and	18	258-259
Personal Services Sales Related Occupations	19 20	263-278 283-285
Supervisors - Administrative Support Computer Equipment Operators Secretaries, Stenographers, and Typists Financial Records, Processing Occupations Mail and Message Distributing Other Administrative Support Occupations,	21 22 23 24 25	303-307 308-309 313-315 337-344 354-357
Including Clerical	26	310-330, 345-353, 359-389
Private Household Service Occupations Protective Service Occupations Food Service Occupations Health Service Occupations Cleaning and Building Service Occupations Personal Service Occupations	27 28 29 30 31 32	403-407 413-427 433-444 445-447 448-455 456-469

Detailed Occupation	Recode	Occupation Code
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699
Machine Operators and Tenders,		
Except Precision	36	703-779
Fabricators, Assemblers, Inspectors,		
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		
and Material Moving	3 9	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,	42	864-868
and Laborers	1.2	874, 885-889
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces last job, currently unemployed	46	905