# Current Population Survey, October 1992 (School Enrollment) Technical Documentation

D1-C92-OCTF-14-TECH

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## Background Note for Users

The Current Population Survey (CPS) is a monthly household survey conducted by the U.S. Census Bureau for the U.S. Bureau of Labor Statistics, part of the Department of Labor. Each month the survey collects data on employment status, days spent looking for work, hours working, reasons not looking for work, earnings, occupation, industry, and the like. These data are the main reason we conduct the survey. Every CPS file has these "basic" monthly data.

In many months, however, the Census Bureau adds "supplements" to the survey dealing with a variety of topics – fertility, food security, income, health insurance, voting and registration, and many others. These supplements often become the source of Census Bureau files and reports.

In the title of the file cited on the previous page, we cite the supplement topic in parentheses. Users should keep in mind that the basic employment and labor force data are always included in a CPS file, along with the supplemental data.

The CPS files contain microdata. Microdata are household, family, and person records showing how people responded to the questions asked in the survey. The March (ASEC) files are hierarchal in nature and contain all three record types. All other CPS files are rectangular and contain all data in a person-based record.

Names, addresses, and other confidential information have been removed from these records; other precautions also have been taken to preserve the confidentiality of the records. By law the Census Bureau cannot disclose information that would lead to the identification of a respondent. The microdata form allows users to sort the records according to their own criteria and create the tabulations they need.

For more information on the CPS, go to the CPS web site: <a href="http://www.bls.census.gov/cps/cpsmain.htm">http://www.bls.census.gov/cps/cpsmain.htm</a>>.

# CURRENT POPULATION SURVEY, OCTOBER 1992: SCHOOL ENROLLMENT

#### **TECHNICAL DOCUMENTATION**

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview Current Population Survey
Attachment 3	Overview October 1992 School Enrollment Survey
Attachment 4	Glossary
Attachment 5	How to Use the Data Dictionary
Attachment 6	Current Population Survey Adult's Interview Data Dictionary
Attachment 7	Current Population Survey Child's Interview Data Dictionary
Attachment 8	Current Population Survey Armed Forces' Interview Data Dictionary
Attachment 9	Current Population Survey October 1992 Adult Supplement Record Layout
Attachment 10	Current Population Survey October 1992 Children's Supplement Record Layout
Attachment 11	Selected Unweighted Tallies
Attachment 12	Questionnaire Facsimile
Attachment 13	Industry Classification Codes
Attachment 14	Occupation Classification Codes
Attachment 15	Specific Metropolitan Identifiers
Attachment 16	Topcoding of Usual Hourly Earnings
Attachment 17	Source and Accuracy Statement for the October 1992 School Enrollment Microdata File
Attachment 18	User Notes

#### NOTE

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

Additional questions about the school enrollment supplement should be directed to Robert Kominski, Population Division, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-1154.

#### **ATTACHMENT 1**

#### **ABSTRACT**

Current Population Survey, October 1992: School Enrollment [machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. —Washington: Bureau of the Census [producer and distributor], 1994.

## 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.

The file also contains information on school enrollment that includes the following items: current grade attending at a public or private school, whether attending college full or part-time at a 2 or 4-year institution, year last attended a regular school, and year graduated from high school.

#### Geographic Coverage

State of residence is uniquely identified as well as census geographic division and region. The 113 largest metropolitan statistical areas (CMSA's or MSA's), an additional 89 selected MSA's, 66 selected PMSA's, and 30 central cities in multi-central city MSA's or PMSA's are also uniquely identified. 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: 159,439 logical records; 492 character logical record length.

File Sort Sequence: State rank by CMSA/MSA rank by household identification number by line number.

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

#### **Reference Materials**

Current Population Survey, October 1992: School Enrollment Technical Documentation. Documentation contains this abstract, a questionnaire facsimile, and record layouts of the file. One copy accompanies each file order. Additional copies are available 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 also is available on microfiche and microfiche paperprints from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## **Related Printed Reports**

Bureau of the Census. Current Population Reports. Series P20, No. 443. School Enrollment Social and Economic Characteristics of Students: October 1991. Available from the U.S. Government Printing Office, Superintendent of Documents, Washington, DC 20402. S/N 803-005-00070-2. \$9.50

Bureau of the Census. Current Population Reports. Series P20, No. 452. School Enrollment-Social and Economic Characteristics of Students: October 1992. S/N 803-005-00075-3. \$10.00.

#### File Availability

The file may be ordered from Data User Services Division using the Customer Services order form on the following page. The file is available on 9 track tape reel in ASCII or EBCDIC format with standard labeling, 6250 bpi or IBM 3480-compatible tape cartridge.

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### **ATTACHMENT 2**

#### **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 Ctatistics 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 agesex-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 noninstitution extrapolation of the trend in the growth of this seguthrough the latest available July 1 estimate, adjusted population of this group. State estimates by age July Reports, Series P-25. For a description of the met load of that series. Descriptions of the age estimated of the Population Division, U.S. Bureau of the Ceri

Beginning with the January 1982 estimates, the ind groups in the final step of the second-stage ratio ac 1980 total population by age, race, and sex, taking a fertility, mortality, and net immigration, and then s and Armed Forces. The April 1, 1980 total popula population, consistent with that published in the 19 Armed Forces overseas, as compiled from Departr between April 1, 1980 and the estimate data are ba population made by the National Center for Healt overseas from the Department of Defense. Estima provided by the Immigration and Naturalization Se Personnel Management, and the Puerto Rico Plan derived by subtracting the Armed Forces and the in total, including Armed Forces overseas. The institu proportions derived from the 1980 census to the to estimate date. All computations described above a and sex. The independent national control totals a age groups for the population 15 years old and old

## Comparability of CPS From Microdata Files W

Although total estimates of the population will equation a microdata file will not be directly comparabilished force data. The major reason for this is due production of the published nonseasonally adjusted is a weighted average of two estimates for the current the two-stage ratio estimate that includes all the est of the composite estimate for the preceding month the preceding month, based on that part of the sampercent). This procedure is primarily used to increcent change, although other reliability gains are also reapprocedure does not affect estimates of the total positive.

Another factor also inhibits microdata comparison adjustment that is applied to many published statis seasonal variations to help distinguish the underlyishown below are data from January and July 1982 final weights from the microdata file may differ froseasonal adjustment. (Refer to Technical Paper 46 estimator and seasonal adjustments.)

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
		January 19	82 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 D	<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 3**

#### **OVERVIEW**

#### October 1992 School Enrollment Survey

#### I. General

The Bureau of the Census conducted the October 1992 School Enrollment 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 households across the Nation. Attachment 12 contains a facsimile of the October 1992 School Enrollment Supplement questions asked of all applicable persons 3 years old or older.

Attachment 2 contains a description of the CPS entitled "Overview-Current Population Survey." A description of the October 1992 School Enrollment Survey follows.

#### II. Data Collection

We asked all persons 3 years or over the basic school enrollment questions as appropriate. We authorized CPS field representatives up to 1 1/2 hours to study their home study materials and complete the corresponding exercises.

We instructed the regional offices to perform a supplement edit on a minimum of five CPS-1s for all field representatives to ensure that the supplement was conducted completely and accurately. The field representatives received notice of inconsistencies or omissions detected during this editing process.

#### III. Data Processing

The data processing involved editing and weighting the October supplement data. Below is a description of each process.

#### A. Edits and Allocations

1. Basic School Enrollment Items (Items 29-36, 42-46, and 56 for adults and Items 57-60 for children.)

The data processing involved a consistency edit and allocation module for all school enrollment items.

The consistency edit was concerned mainly with ensuring that the entries within an individual record followed the correct skip pattern. Items with missing entries were assigned values, if appropriate. If not, missing values were allocated using a "hot deck" routine.

2. Non-basic Education Items (Items 37-41 and 47-55 for adults and Items 61-68 for children.)

The processing of questions on retention, disability, English proficiency, early childhood experiences, and adult education involved a consistency edit to ensure that entries followed the correct skip patterns.

## B. Weighting

In various months, differences in the sample, questionnaire, and data uses result in the need for additional procedures to produce a "supplement weight." For the October School Enrollment supplement, the adult records are controlled to and agree with, in aggregate, published, composited (but not seasonally adjusted) October 1992 CPS labor force estimates (e.g., employed, unemployed, not in labor force, by age, race, and sex groups). Records for children age 15 and under retain the "basic CPS weight" which reflects controlling to national age, race, sex, and Hispanic origin estimates. The supplement weight should be used in preparing all estimates using adult data from the supplement items.

The values and universes for each variable are defined in the supplement record layouts (Attachments 9 and 10).

## IV. October 1992 CPS/School Enrollment Computer File

#### A. CPS Labor Force Data

The October 1992 CPS file contains 159,439 records. Each record contains 492 CPS characters. Attachments 6-8 contains the variable name, character size, location on record, universe, and the values of the variables.

The variable H-RECTYP (location 0101:0101 on the file 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 October 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 that were determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc.).
- 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.

#### B. October 1992 School Enrollment Supplement Data

The October supplement data for adults are in locations 0361-0447 and for children in locations 0448-0492. (See Attachments 9 and 10.)

C. Tallying the October 1992 School Enrollment Supplement File

The October 1992 supplement universe was the full CPS sample comprised of all persons 3 years or over.

The supplement weight A-SUPWGT is in location 0439:0447. Use this weight when tallying all supplement variables of adults 16+. Use the basic weight (A-FNLWGT or C=FNLWGT in location 0248-0255) for tallying individuals age 15 or younger.

## D. Unweighted Counts

The following is a list of unweighted counts for H-RECTYP (Record Counts) and Attachment 11 contains selected tallies from this supplement. Use these to ensure that the file is being accessed properly.

The values of H-RECTYP are:

1 =	(Interview Adults)	111,895
2 =	(Type A)	2,587
3 =	(Type B/C)	10,921
4 =	(Armed Forces)	508
5 =	(Children)	33,528

#### E. Data Contacts

For questions about analysis of the October 1991 School Enrollment Supplement, please call Robert Kominski in the Population Division at the Census Bureau on (301)-763-1154.

#### **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, Mexican, 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	
	2-digit detailed (Recode)	P 54-55	P 318-319	
	Major Group recode	N/A	P 320-321	
Class of Worker	- <b>-</b>	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 en once. Those persons who held more than which they worked the greatest number of they worked an equal number of hours at r counted at the job they held the longest.

- 2. Unemployed. Unemployed persons are the survey week, have no employment but are engaged in any specific job seeking activity registering at a public or private employme employers, checking with friends or relative advertisements, writing letters of application professional register; (2) are waiting to be they had been laid off; or (3) are waiting to within 30 days. These persons would have character 198 of the person record. The unlosers, new job entrants, and job reentrants.
  - a. Job Leavers. Persons who quit or demployment voluntarily and immediately
  - Job Losers. Persons whose emploimmediately begin looking for worl on layoff.
  - c. New Job Entrants. Persons who ne job lasting two weeks or longer.
  - d. Job Reentrants. Persons who previous job lasting two weeks or longer but beginning to look for work.
- 3. Not in Labor Force. All civilians 15 years classified as employed or unemployed. The as major activity: keeping house, going to long-term physical or mental illness, and of for the most part, retired persons. Person a family farm or business for less than 15 to the labor force.

For persons not in the labor force, data on intentions to seek work again, desire for a reasons for not looking for work are asked in the fourth and eighth months of the san those which had been in the sample for the be in for the subsequent month.

These items are asked in question 24; see persons have an LFSR code of 5-7 in char

Finally, it should be noted that the unemponumber of persons unemployed as a percent years old and over. This measure can also labor force classified by sex, age, marital seleaver, reentrant, and new entrant rates and the civilian labor force 16 years old and over groups thus equals the total unemployment.

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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), <sup>1</sup> 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

<sup>1.</sup> 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 5

## 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.

Data. Alphabetic, numeric, and the special characters (- and %). No other special characters are used. It may be a mnemonic such as "H-DAYCMP" or "H-LIVQRT," or a sequential identifier such as

"H-INTRV1" or "A-WHYNL1". 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 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. Examples of data item descriptions follow:

```
D A-WANTJB
D H-DAYCMP
              1 . 8
                                                         Item 24C - Does ... want a regular
     Day interview complete
                                                         job now, either full or part-time
                                                    U NLFROT (1-24)=2
          -1 .Blank
                                                      A-WANT JB (I-24C)=1 or 2
           1 .Sunday
                                                              -1 .Not in universe
           2 .Monday
                                                               1 .Yes
           3 .Tuesday
                                                    ٧
                                                               2 .Maybe-it depends
           4 .Wednesday
                                                               3 .No
           5 .Thursday
                                                               4 .Don't know
           6 .Friday
                                                         Item 24D - What are the reasons
           7 .Saturday
                                                          ... is not looking for work
           8 .After interview
                                                         (Multiple entries possible)
             .week
                                                         Believes no work available
                                                               -1 .Not in universe
                                                               1 .Entry
```

## Machine-Readable Data Dictionary Layout

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

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

#### **FORMAT**

## "\*" Line - Comments

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

## "D" Line - Data Dictionary

This line contains the following information:

ÏD	"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
CATEGORY VALUE	Range of Values in parentheses	COL.	26-46

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

#### "U" Line - Universe Definition

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

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

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

#### "V" Line - Value Definition

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

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

#### ATTACHMENT 6

## **Current Population Survey** Adult's Interview Data Dictionary

DATA

SIZE BEGIN

```
DATA
                                                                             SIZE BEGIN
D HSPAD1
                                                                                      11
               1
                                                                       Farm defin - edited using urban/rural
D H$PAD2
                      2
                                                                       code
D H-MONTH
               2
                                                                  UALL
     Month of survey
                                                                       From MST and CPS-1 Items 5A and 5B
UALL
                                                                             1 .Nonfarm
       01-12 .Month
                                                                             2 .Farm
D H-YEAR
              1
                                                                 D H-TYPINT
                                                                               1
                                                                                     12
                                                                      Item 13 - Type interview
     Year of survey - last digit
UALL
         0-9 .Last digit of year
                                                                            -1 .Blank or impossible
                                                                            1 .Noninterview
D H-HHNUM
              1
                                                                            2 .Personal
     Household number
                                                                            3 .Tel. - regular
4 .Tel. - callback
٧
          -1 .Blank
                                                                            5 .ICR filled
٧
         1-8 . Household number
                                                                 D H-RESPNM
D H-CPSCHK
                                                                      Item 12 - Line no. HHLD resp.
     Item 1 - Interviewer check item
                                                                 11 411
                                                                 ٧
                                                                           -1 .Blank or impossible
v
          -1 .Blank
                                                                 ٧
                                                                          1-6 .Line no.
٧
           1 .Only CPS-1 for household
                                                                            7 .Non HHLD resp.
           2 .First CPS-1 of continuation
             .household
                                                                 D H-AREASN
           3 .Second CPS-1 of continuation
                                                                      Item 14 - Reason for type A
             .household
                                                                   H-HHTYPE=2
           4 .Third, fourth, etc. CPS-1
                                                                           -1 .Not in universe
                                                                 V
                                                                            1 .No one home
D H-DAYCMP
                                                                 V
                                                                            2 .Temporarily absent
     Day interview complete
                                                                 V
                                                                            3 .Refused
UALL
                                                                 ٧
                                                                            4 .Other - occ.
٧
          -1 .Blank
٧
           1 .Sunday
                                                                 D H-ARACE
                                                                              1
٧
           2 .Monday
                                                                      Item 14 - Race for type A
٧
           3 .Tuesday
                                                                 U H-HHTYPE=2
           4 .Wednesday
                                                                 ٧
                                                                           -1 .Not in universe
ν
           5 .Thursday
                                                                            1 .White
٧
           6 .Friday
                                                                            2 .Black
                                                                 ٧
٧
           7 .Saturday
                                                                 ٧
                                                                            3 .Other
٧
           8 .After interview week
                                                                 D H-TYPEBC
                                                                             2
                                                                      Item 15 - Type B/C
D H-LIVORT
              2
     Item 4 - Type of living quarters
                                                                 U H-HHTYPE=3
     (Recode)
                                                                 ٧
                                                                           -1 .Not in universe
UALL
                                                                      Type B
     Housing unit
                                                                           01 .Vacant - regular
02 .Vacant - storage of HHLD
                                                                 v
٧
          01 .House, apt., flat
٧
          02 .HU in nontransient hotel, etc.
                                                                 ٧
                                                                              . furniture
٧
          03 .HU, perm., in trans. hotel,
                                                                 ٧
                                                                           03 .Temp occ. by persons with URE
٧
            .motel etc.
                                                                           04 .Unfit or to be demolished
٧
          04 .HU in rooming house
                                                                 v
                                                                           05 .Under construction, not ready
٧
          05 . Mobile home or trailer with
                                                                           06 .Converted to temp. business
                                                                 ٧
v
             .no permanent room added
                                                                              .or storage
٧
          06 .Mobile home or trailer with 1
                                                                           07 .Occ. by AF members or persons
٧
             .or more perm. rooms added
                                                                              .under 15
          07 .HU not specified above
٧
                                                                           08 .Unocc. tent or trailer site
     Other unit
                                                                 ٧
                                                                           09 .Permit granted, construction not
ν
          08 .Qtrs not HU in rooming or
                                                                 ٧
                                                                              .started
٧
             .boarding house
                                                                 V
                                                                           10 .Other
٧
          09 .Unit not perm. in trans. hotel,
                                                                      Type C
٧
             .motel, etc.
                                                                 ٧
                                                                           11 .Demolished
          10 .Tent or trailer site
                                                                 ٧
                                                                           12 .House or trailer moved
٧
          11 .Student quarters in college
                                                                 ٧
                                                                           13 .Outside segment
             .dormitory
                                                                           14 .Converted to perm. business or
                                                                 ٧
          12 Other not HU
                                                                              .storage
```

DATA SIZE BEGIN	DATA SIZE BEGIN
V 15 .Merged	D H-TENURE 1 25
V 16 .Condemned	Tenure
v 17 .Built after April 1, 1980	U All
V 18 .Unused line of listing sheet	V -1 .Not in universe
V 19 .Other	V 1 .Owned or being bought
	V 2 .Rent
D H-SEASON 1 18	V 3 .No cash rent
Item 16 - Seasonal status	
U H-TYPEBC=1-3	D H-FAMINC 2 26
V -1 .Not in universe	Family income
V 1 .Year round	Note: If a nonfamily household
V 2 .By migratory workers	(H-FAMIND=0), income includes only
V 3 .Seasonally	that of householder.
y J.Seasonarty	UALL
D H-OCCINT 1 19	V -1 .Not in universe
Item 17 - This unit is intended for	V 0 .Less than \$5,000
	v 1 .\$5,000 to \$7,499
occupancy	v 2 .\$7,500 to \$9,999
U H-SEASON=2 or 3 and H-LIVORT=1-7	
V -1 .Not in universe	
V 1 .Summers only	v 4 .\$12,500 to \$14,999
V 2 Winters only	v 5 .\$15,000 to \$19,999
V 3.Other	v 6 .\$20,000 to \$24,999
	y 7 .\$25,000 to \$29,999
D H-INTRV1 2 20	v 8 .\$30,000 to \$34,999
Interviewer code	v 9 .\$35,000 to \$39,999
Blank or impossible in any digit	v 10 .\$40,000 to \$49,999
interviewer 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 .8	V 19 .Not answered
v 02 .c	
v 03 .D	D H-TELHHD 1 28
V 04 .E	Telephone in household
V 05 .F	U All (March, July, Nov. only)
v 06 .G	v -1 .Not in universe (noninterview)
V 07 .H	v 1 .Yes
V 08.J	V 2.No
v 09 .K	
v 10 .L	D H-TELAVL 1 29
v 11 .m	Telephone available
V 12 .N	U H-TELHHD=2 (March, July, Nov. only)
v 13 .P	V -1 .Not in universe
v 14 .0	y 1 .Yes
V 15 .R	V 2.No
v 16 .s	¥ ,2 ,113
v 17 .T	D H-TELINT 1 30
	Telephone interview acceptable
V 18 .U	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 19 .V	Nov. only)
V 20 .W	V -1 .Not in universe
V 21 .X V 22 .Y	V 1 .Yes
	V 2 .No
v 23 .2	Y & . NU
A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	n u_nnecut 1 31
D H-INTRV2 1 22	D H-PRSCNT 1 31 Item 30 - Number of contacts - actual
Interviewer Code - digit 2	and attempted personal
V -1 .Blank	· · · · · · · · · · · · · · · · · · ·
V 0-9 .Interviewer code digit 2	U March, July, Nov. only
	V -1 .Blank
D H-INTRV3 1 23	V 1-6 # of personal contacts
Interviewer Code - digit 3	V .(6 = 6+)
V -1 .Blank	<u> </u>
V 0-9 .Interviewer code digit 3	D H-TELCHT 1 32
<del>-</del>	Item 30 - Number of contacts - actual
D H-STATUS 1 24	and attempted telephone
Item 27B - HHLD status change -	U March, July, Nov. only
replacement household	V -1 .Blank
U All	V 1-9 .# of telephone contacts
V -1 .Blank	V = (9 = 9+)
V 1 .Yes	* * *
V 2 .No	

```
SIZE BEGIN
DATA
                                                              DATA
                                                                         SIZE BEGIN
D H-TIMINT 1 33
Item 31 - Time of interview
U March, July, Nov. only
                                                               D H-HHDSEQ
                                                                                  42
                                                                    Householder sequence number
                                                                    (reference person)
          -1 .Blank
                                                                    (Will be first adult record for
          1 .Midnight to 6 A.M.
                                                                    group quarters)
           2 .6 to 9 A.M.
                                                               U H-HHTYPE=1
           3 .9 A.m. to noon
                                                                      00 .Not in universe
           4 .Noon to 3 P.M.
                                                                      01-39 .Sequence number
                                                               v
           5 .3 to 6 P.M.
           6 .6 to 9 P.M.
                                                               D H-MSTIND 5
           7 .9 P.M. to midnight
                                                                    Master segment tape index
                                                                    Unique segment identifer
      Household recodes
                                                                                  49
                                                                    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
           1 .Interview
                                                                    in all other households
           2 .Type A non-interview
V
٧
           3 .Type B/C non-interview
                                                                 *****
                                                                   Allocation flags
            1
D H-MIS
    Month in sample
UALL
                                                               D H%TENURE
                                                                           1
        1-8 .Month in sample
                                                                         0 .No change
                                                                         1 .Value to blank
D H-NUMPER 2 36
                                                                         4 .Allocated
    Number of persons in household
                                                              D H%FAMINC 1 59
V 0 .No change
         00 .Noninterview household
        1-39 .Number of persons in HHLD
                                                                          2 .Blank to value
                                                                         6 .Refusal to value, allocated,
D H-TYPE
                   38
                                                               ٧
                                                                            .no error
    Household type
UALL
                                                               D H%ARACE
                                                                            1
                                                                                  60
                                                                         0 .No change
           0 .Non-interview household
           1 .Husband/wife primary family
                                                                         1 .Value to blank
             .(neither husband or wife in
                                                                         4 .Allocated
             .Armed Forces)
           2 .Husband/wife primary family
                                                               D H%CPSCHK
                                                                         0 .No change
             .(husband and/or wife in armed
             .forces)
                                                                         2 .Blank to value
           3 .Unmarried civilian male
             .primary family householder
                                                               D H%DAYCMP
           4 .Unmarried civilian female
                                                                         0 .No change
            .primary family householder
                                                                         2 Blank to value
           5 .Primary family household -
             .reference person in
                                                               D H%HHNUM
                                                                            1
                                                                                  63
                                                                         0 .No change
             .Armed Forces and unmarried
           6 .Civilian male primary
                                                                          2 .Blank to value
٧
             .individual
                                                                         8 .Blank to NA - error
           7 .Civilian female primary
            .individual
                                                               D H%INTRV
           8 .Primary individual household -
                                                                         0 .No change
            .reference person in Armed Forces
                                                                         2 .Blank to value
           9 .Group quarters
                                                               D H%LIVORT
D H-TYPERP
                                                                         0 .No change
    Type of reference person
                                                               ٧
                                                                         4 .Allocated
U H-HHTYPE=1
                                                                         7 .Blank to NA - no error
          0 .Not in universe
          1 .Civilian
                                                               D H%OCCINT
                                                                           1
           2 .Armed Forces
                                                                         0 .No change
           3 .Group quarters
                                                                          1 .Value to blank
                                                                         4 .Allocated
D H-NUMFAM 2 40
    Number of families in HHLD
                                                                         1 67
0 .No change
                                                               D H%RESPNM
U H-HHTYPE=1
       00 .Not in universe
                                                                         2 .Blank to value
       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	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	V 32 .Indiana
V 2 .Blank to value	V 33 .Illinois
V 3 .Value to value	V 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 . I owa
V 1 .Value to blank	V 43 .Missouri
	V 44 .North Dakota
D H%TYPEBC 1 71	V 45 .South Dakota
V 0 .No change	V 46 "Nebraska
V 1 .Value to blank	V 47 .Kansas
	South Region (Region 3)
D H%TELHHD 1 72	South Atlantic Division (Div. 5)
V 0 .No change	V 51 .Delaware
V 1 .Value to blank	V 52 Maryland
V 4 .Allocated	V 53 .District of Columbia
	V 54 Virginia
D HXTELAVL 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
	V 59 .Florida
D H%TELINT 1 74	East South Central Division (Div. 6)
V 0 .No change	V 61 .Kentucky
V 1 .Value to blank	V 62 .Tennessee
V 4 .Allocated	V 63 Alabama
	V 64 Mississippi
D H%PRSCNT 1 75	West South Central Division (Div. 7)
V 0 .No change	V 71 .Arkansas V 72 .Louisiana
V 2 .Blank to value	
D 1977147117 4 74	V 73 .Oklahoma V 74 .Texas
D H%TIMINT 1 76	West Region (Region 4)
V 0 .No change V 2 .Blank to value	Mountain Division (Div. 8)
v 2 .Brank to value	V 81 Montana
D HXTELCHT 1 77	V 82 .Idaho
V 0.No change	V 83 .Wyoming
V 7 .Blank to NA - no error	V 84 .Colorado
7 . BEBLIK CO NA - NO ELLOI	V 85 New Mexico
********	V 86 "Arizona
* Master Segment Tape (M.S.T.) items *	V 87 .Utah
* for M.S.T. variables whose ranges are *	V 88 Nevada
* not defined here, see geographic *	Pacific Division (Div. 9)
* appendix to this DDL.	V 91 Washington
*********	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 HG-STRN 2 81
V 3 .South	1980 State rank
V 4 .West	(See Geographic Appendix)
D HG-ST60 2 79	D HG-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 HG-MSAS 1 85
V 11 .Maine	MSA status
V 12 .New Hampshire	V 1 .In MSA, in CC
V 13 .Vermont	V 2 .In MSA, not in CC
V 14 Massachusetts	V 3 .Not in MSA
V 15 Rhode Island	V 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	
PMSA rank	D A-PARENT 2 118
V 00 .Not a PMSA, not identified V 01-12 .Ranking of PMSA within its CMSA	Item 18C - Parent's line number U All
(See Geographic Appendix)	V 00 .None
(coo coos, aprillo ripportarity	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 (See Geographic Appendix)	V 15-90 Adult age (Age topcoded V .at 90)
(see beographic appendix)	v .ac 70)
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
y 2 .100,000 - 249,999	V 2 Married - AF spouse present
V 3 .250,000 - 499,999 V 4 .500.000 - 999.999	V 3 .Married - spouse absent V .(Exc. separated)
V 4 .500,000 - 999,999 V 5 .1 million - 2,499,999	V .(Exc. separated) V 4 Widowed
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
* <b>.</b>	· · · · · · · · · · · · · · · · · · ·
D HG-CMSA 2 97	D A-SPOUSE 2 123
V 00 .Not in CMSA, not identified V 07-91 .CMSA code	Item 18F - Spouse's line number U All
(See Geographic Appendix)	V 00 None
(coo coos, chinic rippension)	V 01-39 .Spouse's line number
D H-METSTA 1 99	
V 1 .Metropolitan	D A-SEX 1 125
V 2 Nonmetropolitan	Item 18G - Sex
V 3 .Not identified	U ALL
D H-INDVCC 1 100	V 1 .Male V 2 .Female
Individual central city identifier	V L'ICHALE
(See Geographic Appendix)	D A-VET 1 126
	Item 18G - Veteran status
D H-RECTYP 1 101	UALL
V 1.Interviewed adult	V 1 .Vietnam era
V 2 .Type A noninterview V 3 .Type B/C noninterview	V 2 Korean War 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	
Unique household identifer	D A-HGA 2 127
D. A. L. TUEVO. 2 447	Item 18H - Educational attainment
D A-LINENO 2 114	U All V 00 None
Item 18A - Line number U All	V 00 .None 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 35 .9th grade
reference person	V 36 .10th grade
U All	V 37 .11th grade
V 1 .Reference person with other V .relatives in HHLD	V 38 .12th grade-no diploma V 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 4.Wife	V .occupational/vocational program
V 5.0wn child	V 42 .Associate's degree in college-
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 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	V 14 .Full-time work weeks < 35 hrs
ÜALL	V 15 .Other
V 1 .White	n 4 (nmm) 4 (470
V 2.Black	D A-LOSTIM 1 139
V 3 Amer Indian, Aleut Eskimo	Item 200 - Did lose any time or
V 4 Asian or Pacific Island	take any time off last week for any reason such as illness, holiday or
V 5.Other	slack work
D A-MAJACT 1 131	U A-HRSCHK (I-20B)=3
Item 19 - What was doing most	V -1 .Not in universe
of last week	V 1 .Yes
UALL	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 1 .Yes
V 8.Other	V 2 .No
- A ANDREW A 470	D. A. 100ADC . 1 1/1
D A-ANYWK 1 132	D A-JOBABS 1 141 Item 21 - Did have a job or
Item 20 - Did do any work at 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 -1 .Not in universe
V 2 .No	V 1 .Yes
	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
D & UDDOUV 4 475	V 1.0wn illness V 2.0n vacation
D A-HRSCHK 1 135 Item 208 - 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 .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 (1-20B)=2	
Item 20C - Does usually work	D A-PAYABS 1 143
35 hours or more a week at this	Item 218 - Is receiving wages
job (Part 1) V -1 .Not in universe	or salary for any of the time off last week
	U A-WHYABS (I-21A)=1-4,8
V 1 .Yes V 2 .No	V -1 .Not in universe
7 6 100	V 1 .Yes
D A-FTREAS 2 137	V 2 .No
Item 20C - Does usually work	V 3 Self-employed
35 Hours or more a week at this	• • • • • • • • • • • • • • • • • • •
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 (1-21A)=1-4,8
V 2 .Material shortage	V -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	

```
SIZE BEGIN
DATA
                                                               DATA SIZE BEGIN
                                                                     WKSLK 2 154
Item 22C - 1) How many weeks has ...
been looking for work 2) how many
D A-LKWK
     .KWK 1 145
Item 22 - Has ... been looking for
                                                                D A-WKSLK
     work during the past 4 weeks
U A-JOBABS (1-21)=2
                                                                     weeks ago did ... start looking
       -1 .Not in universe
                                                                     3) how many weeks ago was ...
           1 .Yes
                                                                     laid off
           2 .No
                                                                U A-WHYLK (I-22B)=ENTRY or A-WHYABS
                                                                  (I-21A)=6 or 7
- Not in universe
*********
    Item 22A - What has ... been doing in *
                                                                       00-99 .Entry
     the last 4 weeks to find work
     Method use - Multiple entries possible*
                                                                D A-LKFTPT
                                                                            1 156
*********
                                                                     Item 22D - Has ... been looking for
                                                                     full-time or part-time work
D A-MTHD1
                  146
                                                                U Same as A-WKSLK (I-22C)
                                                                        ·1 .Not in universe
    Checked with public employment agency
U A-LKWK (1-22)=1
                                                                         1 .Full-time
       -1 .Not in universe
                                                                           2 .Part-time
          1 .Entry
                                                                     Item 22E1 - Could ... have taken a
D A-MTHD2 1
                 147
    Checked with private employment agency
                                                                     job it one had been offered
U A-LKWK (I-22)=1
                                                                U Same as A-WKSLK (I-22C)
      -1 .Not in universe
1 .Entry
                                                                        - . Not in universe
                                                                          1 .Yes
                                                                          2 .No
                 148
    Checked with employer directly
                                                                D A-WHYNA
                                                                    WHYNA 1 158
Item 22E2 - Why not
U A-LKWK (1-22)=1
      -1 .Not in universe
                                                                U A-AVAIL (I-22E1)=2
          1 .Entry
                                                                       -1 .Not in universe
                                                                          1 .Already has a job
D A-MTHD4
            1 149
                                                                          2 .Temporary illness
    Checked with friends or relatives
                                                                       3 .Going to school
4 .Other
U A-LKWK (I-22)=1
         -1 .Not in universe
          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 (1-22)=1
                                                                U Same as A-WKSLK (I-22C)
        -1 .Not in universe
                                                                         -1 .Not in universe
٧
          1 .Entry
                                                                          1 .In last 12 months
                                                                           2 .1-5 years ago
D A-MTHD6
                                                                          3 .More than 5 years ago
4 .Never worked full time 2
           1 151
    Nothing
U A-LKWK (1-22)=1
                                                                          .weeks or more
5 .Never worked at all
        -1 .Not in universe
          1 .Entry
                                                                D A-IND
                                                                             3
                                                                                  160
                                                                    Item 23B - Industry
D A-MTHD7
            1 152
    Other
                                                                U A-CLSWKR=1-7
U A-LKWK (1-22)=1
                                                                        -1 .Not in universe 000 .Old not in universe
     -1 .Not in universe
          1 .Entry
                                                                     002-992 .Legal code
D A-WHYLK
                                                                ******
                 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
        -1 .Not in universe
          1 .Lost job
                                                                            3 163
                                                               D A-OCC
           2 .Quit job
                                                                   Item 23C - Occupation
          3 .Left school
4 .Wanted temporary work
5 .Change in home or family
                                                                U A-CLSWKR=1-7
                                                                    -1 .Not in universe
000 .Old not in universe
003:993 .Legal code
                                                               ν
          .responsibilities
6 .Left military service
```

7 .Other

DATA	SIZE BEGIN	DATA SIZE BEGIN
	1 166	**********
	23E - Class of worker	* Item24D - What are the reasons is *
	I-4 or A-LFSR=5-7 and A-NLFROT=2	<ul><li>not looking for work</li><li>(Multiple entries possible)</li></ul>
	.FLJ=1-5	** (MULTIPLE ENTITIES POSSIBLE)
	-1 .Not in universe	
٧	1 .Private	D A-WHYNL1 1 172
V	2 .Federal government	Believes no work available
V	3 .State government 4 .Local government	U A-WANTJB (I-24C)=1 or 2
	5 .Self-employed-incorporated	V -1 .Not in universe
v	6 .Self-employed-not incorporated	V 1 .Entry
-	7 .Without pay	·
v	8 Never worked	D A-WHYNL2 1 173
•	J. Harris Harrison	Couldn't find any work
D A-CHKWJ	1 167	U A-WANTJB (1-24C)=1 or 2
	23F - Interviewer check item	V -1 .Not in universe
	R (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.
	2 .Entry (or NA) in 123B and P,F,S	U A-WANTJB (I-24C)=1 or 2
V	.or L in 123E	V -1 .Not in universe
V	3 .All other cases	V 1 .Entry
		5 4 1000m / 4 490
D A-NLFROT		D A-WHYNL4 1 175
	24 - Interviewer check item -	Employers think too young or too old U A-WANTJB (I-24C)=1 or 2
	t digit of segment #	V -1 .Not in universe
U A-LKWK		V 1 .Entry
	-1 .Not in universe	V 1 .CILLY
V	1 .Continuing rotations 2 .Outgoing rotations	D A-WHYNL5 1 176
	2 .odegottig Totations	Other personal handicap in finding job
D A-NLFLJ	1 169	U A-WANTJB (1-24C)=1 or 2
Item	24A - When did last work	V -1 .Not in universe
	pay at a regular job or business,	V 1 .Entry
	er full-time or part-time	•
	r (1-24)=2	D A-WHYNL6 1 177
٧	-1 .Not in universe	Can't arrange child care
ν .	1 .Within past 12 months	U A-WANTJB (I-24C)=1 or 2
	2 .1 Up to 2 years ago	V -1 .Not in universe
	3 .2 Up to 3 years ago	V 1 .Entry
	4 .3 Up to 4 years ago	
	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
h A-CIUVE CI	т 1 170	V 1 .Entry
	24B - Why did leave that job	V AGUST V
II A-NI FI I	(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 (1-24C)=1 or 2
v	2 Health	V -1 .Not in universe
٧	3 .Retirement or old age	V 1 .Entry
V	4 .Seasonal job completed	·
V	5 .Slack work or business	D A-WHYNL9 1 180
٧	.conditions	Ill health
٧	6 .Temporary nonseasonal job	U A-WANTJB (I-24C)=1 or 2
ν,	.completed	V -1 .Not in universe
Ŋ	7 .Unsatisfactory work arrangements	V 1 .Entry
A	8 .Other	
<b>a a</b>		D A-WHYNLA 1 181
	8 1 171	Other
	24C - Does want a regular	U A-WANTJB (I-24C)=1 or 2
	now, either full or part-time	V -1 .Not in universe V 1 .Entry
	T (I-24)=2 -1 .Not in universe	V 1 .Entry
V V	1 .Yes	D A-WHYNLB 1 182
V	1 . res 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
•	· cocor a more	V 1 .Entry
		· · · · · · · · · · · · · · · · · · ·

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-INTEND 1 183	D A-HSCOL 1 192
Item 24E - Does intend to look	Item 26A2
for work of any kind in the next	U A-ENRLW (I-26A1)=1
12 months	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1 .High school
V -1 .Not in universe	V 2 .College or university
V 1.Yes	<b>.</b>
V 2 .It depends V 3 .No	D A-FTPT 1 193
V 4 Don't know	Item 26B - Is enrolled in school
T A LOUI C MICH	as a full-time or part-time student U A-ENRLW (I-26A1)=1
有本有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有	V -1 .Not in universe
* Edited Earnings Items *	V 1.Full time
************	V 2 .Part time
D A-EARNRT 1 184	********************
Item 25 - Interviewer check item	* Adult Recodes *
U A-CHKWJ (I-23F)=1 or 2	*************************************
V -1 .Not in universe	
V 1 .MIS 1,2,3,5,6,7	D A-REORGN 2 194
V 2 .MIS 4, 8	Item 18K - Origin
	U ALL
D A-USLHRS 2 185	V 1 Mexican American
Item 25A - How many hours per week	V 2 .Chicano
does usually work at this job U EARNRT (I-25)=2	V 3 .Mexican (Mexicano) V 4 .Puerto Rican
V -1 .Not in universe	V 4 .Puer.co.k.rcan V 5 .Cuban
V 00-99 .Entry	V 6 .Central or South American
· • •	V 7 .Other Spanish
D A-HRLYWK 1 187	V 8 All other
Item 25B - Is paid by the hour	V 9 Don't know
on this job	V 10 .NA
U A-EARNRT (I-25)=2 V -1 Not in universe	0 4 EVODOD 0 404
V -1 .Not in universe V 1 .Yes	D A-EXPRRP 2 196
V 2.No	Expanded relationship code U All
	V 1 .Reference person with
D A-UNMEM 1 188	V .relatives
Item 25E - On this job, is a member	V 2 .Reference person without
of a labor union or of an employee	V .relatives
association similar to a union	V 3 .Husband
U A-EARNRT (I-25)=2	V 4 .Wife
V -1 .Not in universe V 1 .Yes	V 5 .Natural/adopted child V 6 .Step child
V 2.No	V 6 .Step child V 7 .Grandchild
	V 8 .Parent
D A-UNCOV 1 189	V 9 .Brother/sister
Item 25F - On this job, is covered	V 10 .Other relative
by a union or employee association	V 11 .Foster child
contract	V 12 Nonrelative with relatives
U A-UNMEM (I-25E)=2	V 13 .Partner/roommate
V -1 .Not in universe	V 14 .Nonrelative without relatives
V 1 .Yes V 2 .No	D A-LFSR 1 198
. E 1110	Labor force status recode
D A-ENRCHK 1 190	U All
Item 26 - Interviewer check item	V 1 .Working
U All	V 2 .With job, not at work
V 1 .This person is 16-24 years of	V 3 .Unemployed, looking for work
V .age	V 4 .Unemployed, on layoff
V 2 .All others	V 5 NILF - working w/o pay < 15 hrs
D A-ENRLW 1 191	V .Temp. absent from w/o pay job
	V 6.NILF - unavailable
<pre>Item 26A1 - Last week was attending or enrolled in a high school, college</pre>	V 7 .Other NILF
or university	D A-UNTYPE 1 199
U A-ENRCHK (1-26)=1	Reason for unemployment
V -1 .Not in universe	U A-LFSR=3 or 4
V 1 .Yes	V -1 .Not in universe
V 2 .No ,	V 1 .Job loser - on layoff
	V 2 .Other job loser
	V 3.Job leaver
	V 4 .Re-entrant
	V 5 .New entrant

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 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	D A-PTHRS 2 209
V 8 .Other personal reason 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
Y IT Society	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
V .reasons, usually part-time	V 05 .1-4 hours
V 5 Part-time for economic	V 06 .5-14 hours
V reasons, usually part-time	V 07 .15-29 hours
V 6 Unemployed full-time	V 08 .30-34 hours
V 7 .Unemployed part-time	Usually work part-time, noneconomic reasons
D A CVDLC 4 207	V 09 .1-4 hours V 10 .5-14 hours
D A-EXPLF 1 203	V 11 .15-29 hours
Experienced labor force employment status	V 12 .30-34 hours
Status	7 1E .30 34 Hours
II I ESP=1-4 and A-COU NE R	
U LFSR=1-4 and A-COW NE 8  V -1 Not in experienced labor force	D A-PTREA 2 211
V -1 .Not in experienced labor force	D A-PTREA 2 211  Detailed reason for part-time
<ul><li>V -1 .Not in experienced labor force</li><li>V 1 .Employed</li></ul>	D A-PTREA 2 211  Detailed reason for part-time  U LFSR=1 and I20A < 35
V -1 .Not in experienced labor force V 1.Employed	Detailed reason for part-time
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed D A-WKSCH 1 204	Detailed reason for part-time U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204 Labor force by time worked or lost	Detailed reason for part-time U LFSR=1 and I2OA < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204     Labor force by time worked or lost U LFSR=1-4	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204     Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 08 .Own illness
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for 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 08 .Own illness V 09 .On vacation
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for 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 08 .Own illness V 09 .On vacation V 10 .All other
V -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 08 .Own illness V 09 .On vacation
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for 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 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time
V -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work
V -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 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 -1 .Not in experienced labor force V 1 .Employed 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	Detailed reason for 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 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 12 .Could find only part-time V 13 .Own illness
V -1 .Not in experienced labor force V 1 .Employed 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     Full-time labor force	Detailed reason for 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 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 I full-time V 15 .Full-time under 35 hours
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for 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 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want full-time
V -1 .Not in experienced labor force V 1 .Employed 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     Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe V 1 .In universe	Detailed reason for 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 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
V -1 .Not in experienced labor force V 1 .Employed 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     Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe V 1 .In universe  D A-EMPHRS 2 207	Detailed reason for 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 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 U full-time V 15 .Full-time under 35 hours V 16 .Other
V -1 .Not in experienced labor force V 1 .Employed 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     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	Detailed reason for 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 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 .full-time V 15 .Full-time under 35 hours V 16 .Other  D A-ABSREA 2 213 Reason not at work and pay status
V -1 .Not in experienced labor force V 1 .Employed 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     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	Detailed reason for 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 -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for part-time  U LFSR=1 and I2OA < 35  V
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for part-time U LFSR=1 and I2OA < 35 V
V -1 .Not in experienced labor force V 1 .Employed 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     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	Detailed reason for part-time U LFSR=1 and I2OA < 35 V
V -1 .Not in experienced labor force V 1 .Employed 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     Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe V 1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation	Detailed reason for part-time U LFSR=1 and I2OA < 35 V
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for part-time  U LFSR=1 and I2OA < 35  V
V -1 .Not in experienced labor force V 1 .Employed 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     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	Detailed reason for part-time  U LFSR=1 and I2OA < 35  V
V -1 .Not in experienced labor force V 1 .Employed V 2 .Unemployed  D A-WKSCH 1 204	Detailed reason for part-time  U LFSR=1 and I2OA < 35  V
V -1 .Not in experienced labor force V 1 .Employed 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     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	Detailed reason for part-time  U LFSR=1 and I2OA < 35  V

DATA	SIZE BEGIN	DATA SIZE BEGIN	
Us	ually work part-time paid	V 08 .Other service	
٧	07 .Vacation	V 09 .Precision production,	craft and
v	08 .Illness	V .repair	
v	09 .All other	Operators, fabricators and labo	rers
	ot paid	V 10 .Machine operators, ass	
٧ ,	10 .Vacation	V .and inspectors	C
V	11 .Illness	V 11 .Transportation and mat	orial
		V .moving	er rat
٧	12 .All other		
		V 12 .Handlers, equip. clean	
D A-AG-		V 13 .Farming, forestry and	risning
V	-1 .Not in universe	V 14 .Armed Forces	
UALL		V 15 .No previous experience	- never
٧	1 .Agriculture industry	V .worked	•
٧	2 .Nonagriculture industry		
		D A-DTOCC 2 222	
D A-MJI	ND 2 216	Detailed occupation code	
Ma	jor industry code	See industry and occupation cod	e
	WKR=1-7	appendix for list of legal code	
v	-1 .Not in universe	U A-CLSWKR=1-7	
v	01 .Agriculture		
v	02 .Mining	D A-ERNEL 1 224	
v	03 .Construction	Earnings eligibility flag	
	inufacturing	U All	
	04 .Manufacturing-durable goods	V 0 .Not earnings eligible	
٧	05 Manufacturing-nondurable goods	V 0 .Not earnings etigible V 1 .Earnings eligible	
٧ _		y i learnings etigiote	
	ansportation, communications, and other	B 4 100110 4 000	
	blic utilities	D A-IOELIG 1 225	
٧	06 .Transportation	UALL	
٧	07 .Communications	Industry and occupation eligibi	lity
٧	08 .Utilities and sanitary services	flag	
Wh	olesale and retail trade	V 0.Not I and O eligible	
V	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	.estate	Discouraged worker flag	
	ervices (12-20)	UALL	
V	12 .Private household	V 0 .Non-discouraged worker	
	scellaneous services	V 1 .Discouraged worker	
۷ (۱۰	13 .Business and repair	, , , , , , , , , , , , , , , , , , , ,	
v	14 .Personal services, except	D A-DTCLWK 2 227	
v.	.private household	Detailed class of worker	
	15 .Entertainment	U A-CLSWKR=1-7	
۷ ۾		V -1 .Not in universe	
	ofessional and related services		
٧	16 Hospital		
V	17 .Medical, except hospital	Agriculture wage and salary	
ý	18 .Educational	V 01 .Private	
ν.	19 .Social services	V 02 Government	
V	20 .Other professional	V 03 .Self-employed	
٧	21 .Forestry and fisheries	V 04 .Unpaid family	•
٧	22 .Public administration	Non-agriculture wage and salary	
٧	23 .Armed Forces	Private industry	
		V 05 .Private household	
D A-DTI	IND 2 218	V 06 .Other private	
	etailed industry code	Government	
	ee industry and occupation code	V 07 .Federal	
	opendix for list of legal codes	V 08 .State	
	SWKR=1-7	V 09 Local	
O A OLS	PTTT: 1 1	V 10 Self-employed	
D A-MJC	occ 2 220	V 11 Unpaid family	
	*	i i i i i i i i i i i i i i i i i i i	
	ajor occupation code	D A-EMP 1 229	
	SWKR=1-7	Employed persons (excluding far	m
٧	-1 .Not in universe		
	anagerial and professional	workers and private household w	orkers)
٧	01 .Executive, admin. and	U All	
٧	.managerial	V -1 .Not in universe	
V	02 .Professional specialty	V 1 .In Universe	
Ţe	echnical, sales and admin. support		
٧	03 .Technicians and related support	D A-NAGWS 1 230	
٧	04 .Sales	U ALL	
v	05 .Administrative support,	Non agricultural wage and salar	<b>'</b> Y
v	including clerical	workers	
	ervice	V -1 .Not in universe	
V J	06 .Private household	V 1 .In Universe	
v	07 .Protective service	1 1411 0111 141 04	
•	or proceeding perfile		

### **CURRENT POPULATION SURVEY - ADULT'S INTERVIEW**

UALL

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-RCOW 1 231	D A-FAMNUM 2 272
UALL	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	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
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
B 4 1104 001/0 4 073	V 2 .Primary individual V 3 .Related subfamily
D A-NCAGPWS 1 232	V 4 .Unrelated subfamily
U All	V 5 .Secondary Individual
Nonagricultural private wage and	y J.Secondary Marviadat
salary workers (Except private household)	D A-FAMREL 1 275
V -1 .Not in universe	Family relationship
V 1 .In universe	U All
Y I THE GREAT SE	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)
t the indicate acountry	, , , , , , , , , , , , , , , , , , ,
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	UALL
, , , , , , , , , , , , , , , , , , ,	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 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	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 7 .Children 0-2 and 6-13
V 1 .Top Coded	
********	V .(none 3-5 or 14-17) V 8 .Children 0-2 and 14-17
	V 8 .Children 0-2 and 14-17 V .(none 3-13)
* 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
O II III II O O	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
family recodes	
namity recodes	

DATA SIZE BEGIN	DATA . SIZE BEGIN
D A-PFREL 1 279	D A-PFFTPT 1 286
Primary family relationship	Usual full-time/part-time status of
V 0 .Not in primary family	primary family earners (16+)
U All	U H-MIS=4 or 8
V 1 . Rusband	V -1 .Not in universe (MIS 1,2,3,5,6,7)
V 2 Wife	V 0 .Not in primary family
V 3.0wn child	V 1 .No earners
V 4 .Other relative	V 2 .All earners full-time
V 5 .Unmarried reference person	V 3 .Some full-time, some part-time
	V 4 .All earners part-time
D A-PFSIZE 2 280	V 5 .Not in universe
Size of primary family	
UALL	D A-PFEARN 4 287
V 00 .Not in primary family	Total weekly family earnings (for
V 02-39 Number individuals	members 16+)
$V \qquad .(A-FAMTYP = 1 \text{ or } 3)$	U H-MIS=4 or 8
	V -1 .Not in primary family or not
D A-PFHHAG 1 282	V .in universe
Age of primary family householder	
	V 0000-9999 Usual weekly family earnings
U All	0 A-05N050 1 201
V 0 .Not a family member	D A-PFNOER 1 291
V 1 .< 25 years old	Number of earners in primary family 16+
V 2 .25-44 years old	UALL
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
	V 1-8 .1-8 earners
D A-LFESM 1 283	V 9 .9+ earners
Labor force and earner status (male)	
of husband of primary family or male	D A-PFNOEM 1 292
householder	Number of employed in primary
UALL	family 16+
V 0 .Not in primary family/no male	V -1 .Not in universe
V 1 .Employed earner	V 0 .No one employed
V 2 .Self-employed	V 1-8 .1-8 employed
V 3 .Without pay	V 9.9+ employed
V 4 .Unemployed	
V 5 .Not in labor force	D A-PFNOUN 1 293
V 6 Armed Forces	Number of unemployed in primary
, , , , , , , , , , , , , , , , , , , ,	family 16+
D A-LFESF 1 284	UALL
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 0 .No unemployed
UALL	V 1-8 .1-8 unemployed
V 0 .Not in primary family/no female	V 9.9+ unemptoyed
V 1 .Employed earner	y , y unemptoyed
V 2 .Self-employed	D A-FAMWGT 8 294 2
V 3 .Without pay	Family weight - two implied decimal
V 4 Unemployed	places
V 5 .Not in labor force	U All
V 6 .Armed Forces	D. A. FMCHOT 0 700
D. A. DELIG. 4 205	D 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
UALL	
V -1 .Not in primary family	D A%LINENO 1 310
V 0 .Not in primary family	Line number allocation flag
V 1 .No one employed	V 0 No change
V 2 .Some employed - no wage and	V 2 .Blank to value
V .salary workers	V 3 .Value to value
V 3 .With wage and salary workers,	
V .husband/wife or reference v	D A%RRP 1 311
V .person self-employed	Relationship to reference person
V 4 .With wage and salary workers,	allocation flag
V .husband/wife or reference person	V 0 .No change
V .not self-employed other	V 2 .Blank to value
Household 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 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 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 V 4.Allocated
D AMMARITL 1 314	
Marital status allocation flag	D A%HRS 1 325
V 0 .No change	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 5 .Value to value - no error	V 4 .Allocated
D AXSPOUSE 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 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%LOSTIM 1 329
D A%HGA 1 318	V 0 .No change
Highest grade attended allocation flag	V 1 .Value to blank
V 0.No change	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
D PADDING 1 319	V 4 .Allocated
	D A%OVRTIM 1 330
D A%RACE 1 320	V 0 No change
Race allocation flag	V 1 .Value to blank
V 0 .No change	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
	D A%JOBABS 1 331
D A%ORIGIN 1 321	V 0 No change
Origin allocation flag	V 1 .Value to blank
V 0 .No change	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
V 8 .Blank to N/A code	D AWHYABS 1 332
D A%LFSR 1 322	V 0 .No change
Labor force status recode allocation	V 1 .Value to blank
flag	V 2 .Blank to value
V 0 No change	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A%PAYABS	1 333	D A%IND	1 343
V	0 .No change	٧	0 No change
٧	1 .Value to blank	V	1 .Value to blank
٧	2 .Blank to value	٧	2 .Blank to value
<b>V</b> .	3 .Value to value	V	3 .Value to value
<b>V</b>	4 .Allocated	V	4 .Allocated
D A%FTABS	1 334	D A%OCC	1 344
V	0 .No change	V	0 .No change
٧	1 .Value to blank	V	<ol> <li>Value to blank</li> </ol>
٧	2 .Blank to value	٧	<ol><li>Blank to value</li></ol>
V V	3 .Value to value 4 .Allocated	V	3 .Value to value 4 .Allocated
D AWI VIIV	1 335	D A%CLSWKR	1 345
D A%LKWK V	1 335 0 No change	A WOLFOMY	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
Ý	4 .Allocated	v	4 .Allocated
D A%MTHD	1 336	D A%NLFLJ	1 346
V	0 .No change	V	O .No change
Ÿ	1 .Value to blank	٧	<ol> <li>Value to blank</li> </ol>
٧	2 .Blank to value	٧	2 .Blank to value
y	3 .Value to value	V	3 .Value to value
V	4 .Allocated	V	4 .Allocated
D A%WHYLK	1 337	D A%WHYLFT	1 347
٧	0 .No change	٧	0 .No change
٧	1 .Value to blank	V	1 .Value to blank
V	2 .Blank to value	Ý	2 .Blank to value
V	3 .Value to value	V	3 .Value to value
. <b>V</b>	4 .Allocated	V	4 .Allocated
D A%WKSLK	1 338	D A%WANTJE	
V	0 .No change	V	0 .No change
V	1 .Value to blank	V V	1 .Value to blank 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%LKFTPT	1 339	D A%WHYNL	1 349
V	0 .No change	٧	0 .No change
V	1 .Value to blank	٧	1 .Value to blank
٧	2 .Blank to value	V	2 .Blank to value
٧	3 .Value to value	٧	<ol><li>Value to value</li></ol>
<b>V</b>	4 .Allocated	٧	4 .Allocated
D A%AVAIL	1 340	D AZINTEND	
V	0 No change	V	0 .No change
V	1 .Value to blank	v	1 .Value to blank 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%USLHRS	s <u>1</u> 351
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	3 .Value to value
٧	4 .Allocated	ν -	4 .Allocated
D A%WHENLJ		D A%HRLYW	
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	2 .Blank to value
V	4 .Allocated	v	3 .Value to value
•		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	٧	0 .No change
V 0 No change	٧	1 .Value to blank
y 1 .Value to blank	٧	2 .Blank to value
v 2 Blank to value	٧	<ol><li>Value to value</li></ol>
y 3 .Value to value	y	4 .Allocated
y 4 Allocated		
y 4 .Attocated	D A%ENRLW	1 358
D A%GRSWK 1 354	٧	0 .No change
y -1 .Not in Universe	V	1 .Value to blank
v 0 .No change	y	2 Blank to value
v 1 .Value to blank	Ý	3 .Value to value
y 2 .Blank to value	٧	4 .Allocated
v 3. Value to value		
v 4 .Allocated	D A%HSCOL	1 359
y 4 .Attocated	Ý	0 .No change
D A%UNMEM 1 355	٧	1 .Value to blank
V -1 .Not in universe	V	2 .Blank to value
V 0 .No change	Ý	3 .Value to value
y 1 .Value to blank	٧	4 Allocated
y 2 .Blank to value		
v 3 .Value to value	D A%FTPT	1 360
v 4 Allocated	٧	0 .No change
T INCOME	٧	<ol> <li>Value to blank</li> </ol>
D A%UNCOV 1 356	V	2 .Blank to value
y -1 .Not in universe	٧	<ol><li>Value to value</li></ol>
V 0 .No change	٠ <b>٧</b>	4 .Allocated
y 1 .Value to blank		
y 2 .Blank to value		
y 3 .Value to value		
v 4 .Allocated		
i direction		

### Current Population Survey Child's Interview Data Dictionary

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D HSPAD1
              1
                                                                           12 Other not HU
D HSPAD2
                                                                 D H-FARM
                                                                                      11
                                                                      Farm defin - edited using urban/rural
D H-MONTH
                                                                      code
     Month of survey
                                                                 UAII
                                                                      From MST and CPS-1 Items 5A and 5B
      01-12 .Month
                                                                            1 .Nonfarm
D H-YEAR
    Year of survey - last digit
                                                                 D H-TYPINT
                                                                              1 12
UALL
                                                                      Item 13 - Type interview
         0-9 .Last digit of year
                                                                           -1 .Blank or impossible
D H-HHNUM
                                                                           1 .Noninterview
           1
    Household number
                                                                            2 .Personal
UALL
                                                                            3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
         1-8 . Household number
                                                                            5 .ICR filled
D H-CPSCHK 1
                                                                 D H-RESPNM
    Item 1 - Interviewer check item
                                                                     Item 12 - Line no. HHLD resp.
٧
          -1 .Blank
                                                                 ٧
                                                                           -1 .Blank or impossible
٧
           1 .Only CPS-1 for household
                                                                          1-6 .Line no.
7 .Non HHLD resp.
٧
           2 .First CPS-1 of continuation
             .household
ν
           3 .Second CPS-1 of continuation
                                                                 D H-AREASN
                                                                     Item 14 - Reason for type A
V
             .household
           4 .Third, fourth, etc. CPS-1
                                                                 U H-HHTYPE=2
                                                                 ν
                                                                           -1 .Not in universe
D H-DAYCMP 1 8
                                                                            1 .No one home
    Day interview complete
                                                                 v
                                                                            2 .Temporarily absent
UALL
                                                                 ۷
                                                                            3 .Refused
٧
          -1 .Blank
                                                                            4 .Other - occ.
٧
           1 .Sunday
           2 .Monday
                                                                 D H-ARACE
                                                                             1
                                                                      Item 14 - Race for type A
٧
           3 .Tuesday
٧
           4 . Wednesday
                                                                 U H-HHTYPE=2
                                                                           -1 .Not in universe
           5 .Thursday
V
           6 .Friday
                                                                           1 .White
                                                                            2 .Black
3 .Other
٧
           7 .Saturday
           8 .After interview week
                                                                 ٧
                                                                     TYPEBC 2 16
Item 15 - Type B/C
D H-LIVORT
                                                                 D H-TYPEBC
     Item 4 - Type of living quarters
     (Recode)
                                                                 U H-HHTYPE=3
U ALL
                                                                           -1 .Not in universe
     Housing unit
                                                                      Type 8
٧
          01 .House, apt., flat
                                                                           01 .Vacant - regular
          02 .HU in nontransient hotel, etc.
                                                                           02 .Vacant - storage of HHLD
٧
          03 .HU, perm., in trans. hotel,
                                                                              . furniture
            .motel etc.
                                                                           {\tt 03} .Temp occ. by persons with URE
V
          04 .HU in rooming house
                                                                           04 .Unfit or to be demolished
٧
          05 .Mobile home or trailer with
                                                                           05 .Under construction, not ready
             .no permanent room added
                                                                           06 .Converted to temp. business
v
          06 .Mobile home or trailer with 1
                                                                              .or storage
          .or more perm. rooms added 07 .HU not specified above
٧
                                                                           07 .Occ. by AF members or persons
٧
                                                                              .under 15
     Other unit
                                                                           08 .Unocc. tent or trailer site
          08 .Qtrs not HU in rooming or
                                                                           09 .Permit granted, construction not
v
             .boarding house
                                                                              .started
          09 .Unit not perm. in trans. hotel,
                                                                           10 Other
            .motel, etc.
                                                                      Type C
          10 .Tent or trailer site
                                                                           11 .Demolished
          11 .Student quarters in college
                                                                           12 .House or trailer moved
             .dormitory
                                                                           13 .Outside segment
```

### CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or .storage	D H-TENURE 1 25 Tenure
	U All
	V -1 .Not in universe
	V 1.0wned or being bought
V 17 .Built after April 1, 1980	
V 18 .Unused line of listing sheet	
V 19 .Other	V 3 .No cash rent
D H-SEASON 1 18	D H-FAMINC 2 26
Item 16 - Seasonal status	Family income
U H-TYPEBC=1-3	Note: If a nonfamily household
V -1 .Not in universe	(H-FAMIND=0), income includes only
V 1 .Year round	that of householder.
V 2 By migratory workers	U ALL
V 3 .Seasonally	V -1 .Not in universe
y 5 .Seasonatty	V 0 .Less than \$5,000
D H-OCCINT 1 19	v 1 .\$5,000 to \$7,499
Item 17 - This unit is intended for	v 2 .\$7,500 to \$9,999
occupancy	v 3 .\$10,000 to \$12,499
U H-SEASON=2 or 3 and H-LIVQRT=1-7	v 4 .\$12,500 to \$14,999
V -1 .Not in universe	v 5 .\$15,000 to \$19,999
V 1 . Summers only	v 6 .\$20,000 to \$24,999
V 2 .Winters only	v 7 .\$25,000 to \$29,999
V 2 . Writers only V 3 .Other	v 8 .\$30,000 to \$34,999
7 . Viner	v 9 .\$35,000 to \$39,999
D H-INTRV1 2 20	v 10 .\$40,000 to \$49,999
Interviewer code	v 11 .\$50,000 to \$59,000
Blank or impossible in any digit	v 12 .\$60,000 to \$74,999
interviewer code A00-M99 excluding IXX	V 13 .\$75,000 and Over
V -1 .Blank	V 19 Not answered
V 00 .A	() shot allower pa
v 01 .B	D H-TELHHD 1 28
v 02 .c	Telephone in household
V 03 .D	U All (March, July, Nov. only)
V 04.E	V -1 .Not in universe (noninterview)
V 05 .F	V 1 .Yes
v 06.G	V 2 .No
V 07 .H	
v 08.J	D H-TELAVL 1 29
V 09 .K	Telephone available
V 10 .L	U H-TELHHD=2 (March, July, Nov. only)
V 11 .M	V -1 .Not in universe
v 12 .N	V 1 .Yes
V 13 .P	V 2 .No
V 14 .Q	
V 15 .R	D H-TELINT 1 30
v 16 .s	Telephone interview acceptable
V 17 .T	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 18 .U	Nov. only)
V 19 .V	V -1 Not in universe
V 20 .W	V 1 .Yes
V 21 X	V 2.No
V 22 .Y V 23 .Z	D H-PRSCNT 1 31
v 23 .2	Item 30 - Number of contacts - actual
n u_ratev2 1 22	and attempted personal
D H-INTRV2 1 22	U March, July, Nov. only
Interviewer Code - digit 2 V -1 .Blank	V -1.Blank
V -1 .Blank V 0-9 .Interviewer code digit 2	V 1-6.# of personal contacts
V 0-9 .titter viewer code digit 2	V .(6 = 6+)
D H-INTRV3 1 23	
Interviewer Code - digit 3	D H-TELCHT 1 32
V -1 .Blank	Item 30 - Number of contacts - actual
V 0-9 .Interviewer code digit 3	and attempted telephone
	U March, July, Nov. only
D H-STATUS 1 24	V -1 .Blank
Item 27B - HHLD status change -	V 1-9 .# of telephone contacts
replacement household	V = 9+
U ALL	
V -1 .Blank	D H-TIMINT 1 33
v 1.Yes	Item 31 - Time of interview
V 2.No	U March, July, Nov. only
	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	\$	IZE	BEGIN
٧	4 .Noon to 3 P.M.	ВΗ	-MSTIND	5	.44
v	5 .3 to 6 P.M.	÷		_	ment tape index
v	6 .6 to 9 P.M.				ent identifer
v	7 .9 P.M. to midnight		<b></b>	,	
	•	DH	- HHWGT	9	49 2
*****	******		Househo	old w	eight (2 implied
	usehold recodes *		decima	l pla	ces)
*****	*********		Final	nouse	hold weight equivalent to
			the we	ight	of the wife in husband-wife
D H-HHTYP			househo	olds	and the reference person
Type	e of household		in all	othe	r households
Ú ALL					*
· <b>V</b>	1 .Interview	***			******
٧	2 .Type A non-interview	**	Allocati		lags *
V	3 .Type B/C non-interview	R W W	****	****	********
O III MTC	4 75	D 11	YTENIIDE	1	58
D H-MIS	1 35	ν n.	%TENURE	1 1 No	change
	h in sample	v			lue to blank
U ALL V	1-8 .Month in sample	v			located
٧	1.0 Month in Sample	•			tocates
D H-NUMPE	R 2 36	D H	%FAMINC	1	59
	per of persons in household	v			change
UALL		V			ank to value
٧	00 .Noninterview household	٧			fusal to value, allocated,
V 1	-39 .Number of persons in HHLD	٧		.no	error
	<b>"</b>				
D H-TYPE	1 38	D H	%ARACE	1	60
	sehold type	٧			change
UALL		٧			lue to blank
V	O .Non-interview household	V	4	.AL	located
V	1 .Husband/wife primary family		~~~~		
V	.(neither husband or wife in		CPSCHK (	. 1	61
Ÿ	Armed Forces)	V			change
V	2 .Husband/wife primary family .(husband and/or wife in armed	V	•		ank to value
v	. forces)	ח חי	%DAYCMP	1	62
v	3 .Unmarried civilian male	v		-	change
v	primary family householder	v			ank to value
v	4 .Unmarried civilian female	•			
v	.primary family householder	D H	%HHNUM	1	63
V	5 .Primary family household -	V	(	.No	change
V	.reference person in	٧.	7	.BL	ank to value
٧	.Armed Forces and unmarried	٧	8	.BL	ank to NA - error
V	6 .Civilian male primary				
Ý	.individual	D H	%INTRV	1	64
V	7 .Civilian female primary	٧			change
V	.individual	V	7	.BL	ank to value
V	8 .Primary individual household -				45
<b>V</b> .	.reference person in Armed Forces		%LIVQRT	. 1	65
٧	9 .Group quarters	٧			change
<b>A -</b>	20 4 70	V			located
D H-TYPER		Ÿ	,,	.51	ank to NA - no error
U H-HHTYP	e of reference person	ju lu	%OCCINT	1	66
V H-HHITP	?t=! O .Not in universe	V n.			change
V	1 .Civilian	v			lue to blank
v	2 .Armed Forces	v			located
v	3 .Group quarters	•			en e
•	÷=	D H	%RESPNM	1	67
D H-NUMFA	AM 2 40	٧	. (	.No	change
	per of families in HHLD	٧	2	.81	ank to value
U H-HHTYF	PE=1				
٧	00 .Not in universe		%SEASON	1	68
ν ο	0-39 .Number of families	V			change
		٧			lue to blank
D H-HHDSE		٧	4	AL.	located
	seholder sequence number		WCT 4 T'	4	40
	ference person)		%STATUS	1	69
	ll be first adult record for	٧			change
	up quarters)	V V			lue to blank ank to value
U H-HHTYF		V			lue to value
V V 01	00 .Not in universe 1-39 .Sequence number	v			ank to NA - error
<b>y</b> 0	1 37 Seducine Haimet	•	,		CO 1875 CE 1 OI

# **CURRENT POPULATION SURVEY - CHILD'S INTERVIEW**

DATA SIZE BEGIN	DATA SIZE BEGIN
D H%AREASN 1 70	V 45 .South Dakota
V 0 .No change	V 46 .Nebraska
y 1 .Value to blank	y 47 .Kansas South Region (Region 3)
- ut/5va55 4 74	South Atlantic Division (Div. 5)
D H%TYPEBC 1 71	V 51 Delaware
V 0 .No change V 1 .Value to blank	V 52 .Maryland
y I .vatue to brank	V 53 .District of Columbia
D H%TELHHD 1 72	V 54 .Virginia
V 0 .No change	V 55 .West Virginia
v 1 .Value to blank	V 56 North Carolina
V 4 .Allocated	V 57 South Carolina
en e	V 58 Georgia V 59 Florida
D HXTELAVL 1 73	East South Central Division (Div. 6)
V 0.No change V 1.Value to blank	y 61 .Kentucky
V 4 .Allocated	V 62 .Tennessee
* *************************************	v 63 .Alabama
D HXTELINT 1 74	v 64 .Mississippi
V 0 .No change	West South Central Division (Div. 7)
V 1 Value to blank	V 71 Arkansas
V 4 .Allocated	V 72 .Louisiana V 73 .Oklahoma
0 19900001 4 7E	V 73 .Oklahoma V 74 .Texas
D H%PRSCNT 1 75 V 0 No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8)
, a localist to votage	V 81 .Montana
D HZTIMINT 1 76	V 82 .Idaho
V 0 .No change	v 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
	V 85 New Mexico V 86 Arizona
D H%TELCNT 1 77	V 86 .Arizona V 87 .Utah
V 0 No change V 7 Blank to NA - no error	V 88 .Nevada
y / Blank to MA - no en o	Pacific Division (Div. 9)
*********	V 91 .Washington
* Master Segment Tape (M.S.T.) items *	V 92 ,Oregon
* for M.S.T. variables whose ranges are *	v 93 .California
<ul><li>not defined here, see geographic</li></ul>	V 94 Alaska
* appendix to this DDL. *	V 95 .Hawaii
********	D HG-STRN 2 81
D HG-REG 1 78	1980 State rank
Region	(See Geographic Appendix)
V 1 .Northeast	• • • • • • • • • • • • • • • • • • • •
V 2 .Midwest	D HG-FIPS 2 83
V 3 .South	FIPS State code
V 4 .West	(See Geographic Appendix)
D NO 0740 3 70	D HG-MSAS 1 85
D HG-ST60 2 79 1960 Census state code (first	MSA status
digit = geog. division code)	V 1 .In MSA, in CC
Northeast Region (Region 1)	V 2 .In MSA, not in CC
New England Division (Div. 1)	V 3 .Not in MSA
V 11 .Maine	V 4 .Not identified
V 12 New Hampshire	D HG-MSAC 4 86
V 13 .Vermont V 14 .Massachusetts	D HG-MSAC 4 CO MSA OF PMSA FIPS code
V 14 .Massachusetts V 15 .Rhode Island	V 0000 .Not MSA/PMSA, not identified
V 16 .Connecticut	V 0040-9340 .MST/PMSA code
Middle Atlantic Division (Div. 2)	(See Geographic Appendix)
V 21 .New York	
V 22 .New Jersey	D HG-PMSA 2 90
V 23 .Pennsylvania	PMSA rank
Midwest Region (Region 2)	V 00 .Not a PMSA, not identified V 01-12 .Ranking of PMSA within its CMSA
East North Central Division (Div. 3) V 31 .Ohio	(See Geographic Appendix)
V 31 .Ohio V 32 .Indiana	face accide during obbenies (A)
V 33 .Illinois	D HG-MSAR 3 92
V 34 .Michigan	MSA or CMSA rank
V 35 .Wisconsin	V 000 .Not an MSA, not identified
West North Central Division (Div. 4)	V 001-252 Ranking of MSAs or CMSAs by
V 41 .Minnesota	V .population
V 42 .Iowa	(See Geographic Appendix)
V 43 Missouri	
V 44 .North Dakota	

```
SIZE BEGIN
                                                          DATA
                                                                    SIZE BEGIN
DATA
D HG-MSSZ 2
                                                           D PADDING
                                                                     4 126
    MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
                                                           D C-RACE
                                                                      1
                                                                          130
          1 .Not identified, not an MSA
                                                               Item 18J - Race
          2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                                     1 .White
                                                                     2 .Black
          5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                     3 .Amer. Indian, Aleut Eskimo
                                                           v
                                                           V.
                                                                     4 .Asian or Pacific Islander
          7 .5 million - 9,999,999
                                                                     5 .Other
          8 .10 million or more
                                                           D PADDING
                                                                     63
                                                                            131
D HG-CMSA
           2
         00 .Not in CMSA, not identified
                                                           *******
      07-91 .CMSA code
                                                           * Child recodes
                                                           **********
     (See Geographic Appendix)
D H-METSTA
                                                           D C-REORGN 2 194
        1 Metropolitan
                                                               Item 18K - Origin
          2 .Normetropolitan
          3 .Not identified
                                                                 1 Mexican American
                                                                 2 .Chicano
D H-INDVCC
                 100
                                                                 3 .Mexican (Mexicano)
     Individual central city identifier
                                                                 4 .Puerto Rican
     (See Geographic Appendix)
                                                                 5 .Cuban
                                                                 6 .Central or South American
D H-RECTYP 1 101
V 1 Interviewed adult
                                                                 7 .Other Spanish
                                                                 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
                                                           UALL
                                                                     5 .Natural/adopted child
    Unique household identifer
                                                                     6 .Step child
                                                           V
**********
                                                           ٧
                                                                     7 .Grandchild
* Edited Children's Control Card Items
                                                                     9 .Brother/sister
                                                                    10 .Other relative
                                                                    11 .Foster child
                                                                    12 .Nonrelative with relatives
D C-LINENO 2 114
   Item 18A - Line number
                                                                    14 .Nonrelative without relatives
U ALL
    01-39 .line number
                                                           D PADDING 50 198
D C-RRP 2 116
Item 18B - Relationship to
                                                              *********
                                                           * Child weights
                                                           ************
    reference person
      5 .Own child
                                                           D C-FNLWGT 8
                                                                            248
                                                               Childs final weight
      7 .Brother/sister
      8 .Other relative of ref. person
                                                                (2 implied decimal places)
      9 .Non-rel. of reference person with
        .own relatives in HHLD
    10 .Non-rel. of reference person-no
                                                           D PADDING 16
                                                                            256
        .own relatives in HHLD
D C-PARENT 2 118
                                                              Family recodes
   Item 180 - Parent's line number
U ALL
                                                           D C-FAMNUM 2 272
         00 .None
   01-39 .Parent's line number
                                                               Family number
٧
                                                                  00 .Not a family member
D C-AGE 2 120
   Item 18D - Age
                                                           v
                                                                   01 .Primary family member only
U All
                                                                 02-19 .Subfamily member
    00-14 .Child age
                                                           D C-FAMTYP 1
                                                                             274
D PADDING
                122
                                                                Family type
                                                           UALL
D C-SEX 1
                                                                 1 .Primary family
    Item 18G - Sex
                                                                 2 .Primary individual
                                                                 3 .Related subfamily
UALL
                                                           ٧
                                                                  4 .Unrelated subfamily
V
      1 .Male
      2 .Female
                                                                 5 .Secondary individual
```

### **CURRENT POPULATION SURVEY - CHILD'S INTERVIEW**

DATA SIZE BEGIN	DATA SIZE BEGIN
	D C-PFHHAG 1 282
D C-FAMREL 1 275	Age of primary family householder
Family relationship	U All
UALL	V 0 .Not a family member
V 0 .Not a family member	V 1 .< 25 years old
V 1 .Reference person	V 2 .25-44 years old
V 2 .Spouse	V 3.45-54 years old
V 3.Child	V 4 .55-64 years old
V 4 .Other relative (primary	V 5 .65+ years old
V .family and unrelated	
V .subfamily only)	D C-LFESM 1 283
	Labor force and earner status (male)
D C-PFNOCD 1 276	of husband of primary family or
Number of own children < 18 in	male householder
primary family	UALL
U ALL	V 0 .Not in primary family/no male
V 0 .Not in primary family	V 1 .Employed earner
V 1 .No children	V 2 .Self-employed
V 3.2 children	V 4 .Unemployed
V 4.3 children	V 5 .Not in labor force
V 5.4 children	V 6 Armed Forces
V 6.5 children	
V 7.6 children	D C-LFESF 1 284
V 8.7 children	Labor force and earner status (female)
V 9.8+ children	of wife of primary family or female
	householder
D C-PFPRCD 2 277	U All
Presence of own children < 18 in	V 0 .Not in primary family/no
primary family.	V .female
U All	V 1 .Employed earner
	V 2 .Self-employed
V 1 .No children < 18 years old	V 3 .Without pay
V 2 .All children 0-2 years old	V 4 .Unemployed
V 3 .All children 3-5 years old	V 5 .Not in labor force
V 4 .All children 6-13 years old	V 6 .Armed Forces
V 5 .All children 14-17 years old	
V 6 .Children 0-2 and 3-5	D C-PFWS 1 285
V .(none 6-17)	Primary family earners wage and
V 7 .Children 0-2 and 6-13	salary status (16+)
V .(none 3-5 or 14-17)	UALL
V 8 .Children 0-2 and 14-17	V 0 .Not in primary family
V .(none 3-13)	V 1.No one employed
V 9 .Children 3-5 and 6-13	V 2 .Some employed - no wage
V .(none 0-2 or 14-17)	V .and salary workers
V 10 .Children 3-5 and 14-17	V 3 .With wage and salary workers,
V (none 0-2 or 6-13)	V .husband/wife or reference
V 11 .Children 6-13 and 14-17	V .person self-employed
V .(none 0-5)	V 4 .With wage and salary workers,
V 12 .Children 0-2, 3-5 and 6-13	V .husband/wife or reference
V .(none 14-17)	V .person not self-employed other
V 13 .Children 0-2, 3-5 and 14-17	V .household member self-employed
V .(none 6-13)	V 5 .With wage and salary workers
V 14 .Children 0-2, 6-13 and 14-17	V .only
V .(none 3-5)	•
V 15 .Children 3-5, 6-13 and 14-17	D C-PFFTPT 1 286
V .(none 0-2)	Usual full-time/part-time status of
V 16 .Children from all age groups	primary family earners (16+)
	U H-MIS=4 or 8
D C-PFREL 1 279	V -1 .Not in universe
Primary family relationship	V .(MIS 1,2,3,5,6,7)
U All	V 0 .Not in primary family
	V 1 .No earners
	V 1.NO earners V 2.All earners full time
V 2 Wife	V 3. Some full time, some part time
V 3 .Own child	V 4 .All earners part time
V 4 Other relative	V 5 .Not in universe
V 5 .Unmarried reference person	
	D C-PFEARN 4 287
D C-PFSIZE 2 280	Total weekly family earnings
Size of primary family	(for members 16+)
UALL	U H-MIS=4 or 8
V 00 .Not in primary family	V -1 .Not in primary family
V 02-39 Number individuals	V .or not in universe
V .(A-FAMTYP = 1 or 3)	V 0000-9999 .Usual weekly family earnings
* * * * * * * * * * * * * * * * * * *	1 0000 7777 Loude Beekly Tallity Cariffrigs

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PFNOER 1 291	D C%RRP 1 311
Number of earners in primary family 16+	Relationship to reference person
	allocation flag
U All	
V -1 .Not in universe (not in	V 0 .No change
V .primary family)	V 2 .Blank to value
V 0 .No earners	V 3 .Value to value
V 1-8 .1-8 Earners	V 5 .Value to value - no error
V 9 .9+ Earners	
	D C%PARENT 1 312
D C-PFNOEM 1 292	Parent's line number allocation flag
Number of employed in primary	V 0 .No change
family 16+	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No one employed	V 5 .Value to value - no error
V 1-8 .1-8 Employed	
V 9.9+ Employed	D C%AGE 1 313
v / ./· Emptoyea	Age allocation flag
D C-PFNOUN 1 293	V 0 .No change
+ - · · · · · · · · · · · · · · · · · ·	V 2 .Blank to value
Number of unemployed in primary	
family 16+	V 4 .Allocated
UALL	2 244
V -1 .Not in universe (not in	D PADDING 2 314
V .primary family)	<b>*</b>
V 0 No unemployed	D C%SEX 1 316
V 1-8 .1-8 Unemployed	Sex allocation flag
V 9.9+ Unemployed	V 0 .No change
	V 2 .Blank to value
D C-FAMWGT 8 294 2	V 3 .Value to value
Family weight - two implied	V 4 .Allocated
decimal places	
U ALL	D PADDING 3 317
D C-FMEWGT 8 302 2	D C%RACE 1 320
Family earnings weight	Race allocation flag
(2 implied decimal places)	V 0 .No change
U H-MIS=4 or 8	V 2 .Blank to value
0 u-w12-4 of 0	
******	V 4 .Allocated
	D 08/0010111 4 734
* Allocation flags *	D C%ORIGIN 1 321
	Origin allocation flag
	V 0 .No change
D C%LINENO 1 310	V 2 .Blank to value
Line number allocation flag	V 5 .Value to value - no error
V 0 .No change	V 8 .Blank to n/a code
V 2 .Blank to value	
V 3 .Value to value	D PADDING 39 322

# Current Population Survey Armed Forces' Interview Data Dictionary

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D HSPAD1
              1
                      1
                                                                           12 .Other not HU
D H$PAD2
              1
                      2
                                                                 D H-FARM
                                                                                     11
                                                                      Farm def'n - edited using urban/rural
D H-MONTH
              2
                                                                      code
     Month of survey
                                                                 UALL
                                                                      From MST and CPS-1 Items 5A and 5B
       01-12 .Month
                                                                            1 .Nonfarm
                                                                            2 .Farm
D H-YEAR
              1
     Year of survey - last digit
                                                                 D H-TYPINT 1 12
                                                                      Item 13 - Type interview
UALL
         0-9 .Last digit of year
٧
                                                                           -1 .Blank or impossible
D H-HHNUM
                                                                            1 .Noninterview
            1
    Household number
                                                                            2 .Personal
UALL
                                                                           3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
v
         1-8 .Household number
                                                                            5 .ICR filled
D H-CPSCHK
              1
                                                                 D H-RESPNM
     Item 1 - Interviewer check item
                                                                     Item 12 - Line no. HHLD resp.
٧
          -1 .Blank
                                                                          -1 .Blank or impossible
                                                                          1-6 .Line no.
7 .Non HHLD resp.
٧
           1 .Only CPS-1 for household
           2 .First CPS-1 of continuation
٧
             .household
٧
           3 .Second CPS-1 of continuation
                                                                D H-AREASN
                                                                             1
                                                                                   14
                                                                     Item 14 - Reason for type A
             .household
           4 .Third, fourth, etc. CPS-1
                                                                  H-HHTYPE=2
                                                                           -1 .Not in universe
D H-DAYCMP
                                                                ٧
                                                                           1 .No one home
    Day interview complete
                                                                           2 .Temporarily absent
                                                                ٧
                                                                           3 Refused
٧
          -1 .Blank
                                                                ٧
                                                                           4 .Other - occ.
٧
           1 .Sunday
           2 .Monday
3 .Tuesday
٧
                                                                D H-ARACE
                                                                             1 15
                                                                     Item 14 - Race for type A
٧
           4 . Wednesday
                                                                U H-HHTYPE=2
٧
           5 .Thursday
                                                                          -1 .Not in universe
٧
           6 .Friday
                                                                ٧
                                                                           1 .White
           7 .Saturday
                                                                ٧
                                                                           2 .Black
           8 .After interview week
                                                                V
                                                                           3 .Other
D H-LIVORT
                                                                D H-TYPEBC
                                                                              2
     Item 4 - Type of living quarters
                                                                     Item 15 - Type B/C
     (Recode)
                                                                U H-HHTYPE=3
UALL
                                                                          -1 .Not in universe
     Housing unit
                                                                      Type B
          01 .House, apt., flat
                                                                          01 .Vacant - regular
V
          02 .HU in nontransient hotel, etc.
                                                                ٧
                                                                          02 .Vacant - storage of HHLD
          03 .HU, perm., in trans. hotel,
                                                                              .furniture
v
             .motel etc.
                                                                          03 .Temp occ. by persons with URE
V
          04 .HU in rooming house
                                                                          04 .Unfit or to be demolished
          05 . Mobile home or trailer with
                                                                          05 .Under construction, not ready
v
             .no permanent room added
                                                                          06 .Converted to temp. business
٧
          06 .Mobile home or trailer with 1
                                                                              .or storage
            .or more perm. rooms added
                                                                          07 .Occ. by AF members or persons
          07 .HU not specified above
٧
                                                                             .under 15
     Other unit
                                                                ٧
                                                                           08 .Unocc. tent or trailer site
v
          08 .Qtrs not HU in rooming or
                                                                ٧
                                                                          09 .Permit granted, construction not
             .boarding house
                                                                             .started
٧
          09 .Unit not perm. in trans. hotel,
                                                                ٧
                                                                          10 .Other
ν
             .motel, etc.
                                                                      Type C
          10 .Tent or trailer site
                                                                          11 .Demolished
v
          11 .Student quarters in college
                                                                ٧
                                                                           12 .House or trailer moved
                                                                           13 .Outside segment
٧
             .dormitory
```

CONNERS LOLOSANOS ONICES INTERIOR	•
DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1 .Owned or being bought
V 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
A 13 'Other	Note: If a nonfamily household
a 11 ac 40011	(H-FAMIND=0), income includes only
D H-SEASON 1 18	that of householder.
Item 16 - Seasonal status	
U H-TYPEBC=1-3	U All
V -1 .Not in universe	V -1 .Not in universe
V 1 .Year round	V 0 Less than \$5,000
V 2 .By migratory workers	v 1 .\$5,000 to \$7,499
V 3 .Seasonally	V 2 .\$7,500 to \$9,999
	v 3 .\$10,000 to \$12,499
D H-OCCINT 1 19	v 4 .\$12,500 to \$14,999
Item 17 - This unit is intended for	V 5 .\$15,000 to \$19,999
occupancy	V 6 _\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVQRT=1-7	y 7 .\$25,000 to \$29,999
V -1 .Not in universe	V 8 .\$30,000 to \$34,999
V 1 .Summers only	y 9 .\$35,000 to \$39,999
V 2 .Winters only	y 10 .\$40,000 to \$49,999
V 3 .Other	v 11 .\$50,000 to \$59,000
	v 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	v 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	and the second of the second o
interviewer code A00-M99 excluding IXX	D H-TELHHD 1 28
V -1 .Blank	Telephone in household
y 00 .A	U All (March, July, Nov. only)
V 01 .B	V -1 .Not in universe (noninterview)
V 02 .C	V 1 .Yes
V 03 .D	V 2.No
V 04 .E	
V 05 .F	D H-TELAVL 1 29
V 06.G	Telephone available
V 07 .H	U 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	D H-TELINT 1 30
V 12 .N	Telephone interview acceptable
V 13 .P	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 14 .Q	· · · · · · · · · · · · · · · · · · ·
V 15 .R	Nov. only)  V -1 .Not in universe
v 16 .s	
V 17 .T	
V 18 .U	V 2.No
V 19 .V	D II DDCCNT 1 71
y 20 .W	D H-PRSCNT 1 31 Item 30 - Number of contacts - actual
V 21 .X	and attempted personal
V 22 .Y	U March, July, Nov. only
v 23 .Z	V -1 .Blank
D 11 71/701/2 1 22	V 1-6.# of personal contacts
D H-INTRV2 1 22	• • • • • • • • • • • • • • • • • • •
Interviewer Code - digit 2	V .(6 = 6+)
V -1 .Blank	D H-TELCNT 1 32
V 0-9 .Interviewer code digit 2	D H-TELCNY 1 32  Item 30 - Number of contacts - actual
0 U 1UZOVZ 1 27	and attempted telephone
D H-INTRV3 1 23 Interviewer Code - digit 3	U March, July, Nov. only
	V -1 .Blank
V -1 .Blank V 0-9 .Interviewer code digit 3	V 1-9 .# of telephone contacts
V 0-7 .Tiller viewer code digit 3	v .(9 = 9+)
D H-STATUS 1 24	
	D H-TIMINT 1 33
Item 278 - HHLD status change -	Item 31 - Time of interview
replacement household U All	U March, July, Nov. only
	V -1 .Blank
V -1 .Blank	V 1 .Midnight to 6 A.M.
V 1 .Yes	v 1 .midnight to 6 A.m. V 2 .6 to 9 A.M.
V 2.No	V 3.9 A.m. to noon
D. H. TENIDE 1 OF	v 3.9 A.m. to noon v 4. Noon to 3 P.M.
D H-TENURE 1 25	Y WINDOWS F.M.
Tenure	

UALL

DATA SIZE BEGIN	DATA SIZE BEGIN
V 5 .3 to 6 P.M.	D H-MSTIND 5 44
V 6.6 to 9 P.M.	Master segment tape index
V 7 .9 P.M. to midnight	Unique segment identifer
**********	D H-HHWGT 9 49 2
* Household recodes *	Household weight (2 implied
***********	decimal places)
A 11 111TVDC 4 7/	Final household weight equivalent to
D H-HHTYPE 1 34 Type of household	the weight of the wife in husband-wife
U All	households and the reference person in all other households
V 1 .Interview	in act other nousenotus
V 2 .Type A non-interview	******************
V 3 .Type B/C non-interview	* Allocation flags *
-	**********
D H-MIS 1 35	*
Month in sample	D H%TENURE 1 58
U All V 1-8 .Month in sample	V 0 .No change V 1 .Value to blank
V 1-8 .Month in sample	V 4 .Allocated
D H-NUMPER 2 36	T introduced
Number of persons in household	D H%FAMINC 1 59
U ALL	V 0 No change
V 00 .Noninterview household	V 2 .Blank to value
V 1-39 .Number of persons in HHLD	V 6 .Refusal to value, allocated,
B 11 T10T	V .no error
D H-TYPE 1 38	D H%ARACE 1 60
Household type	V 0 .No change
V 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
V .forces)	D H%DAYCMP 1 62
V 3 .Unmarried civilian male V .primary family householder	D H%DAYCMP 1 62 V 0 No change
V 4 .Unmarried civilian female	V 2 Blank to value
V .primary family householder	
V 5 .Primary family household -	D H%HHNUM 1 63
V .reference person in	V 0 .No change
V .Armed Forces and unmarried	V 2 Blank to value
V 6 .Civilian male primary	V 8 Blank to NA - error
V .individual V 7.Civilian female primary	D H%INTRV 1 64
V 7 .Civilian female primary V .individual	V 0 .No change
V 8 Primary individual household -	V 2 .Blank to value
V .reference person in Armed Forces	• • • • • • • • • • • • • • • • • • • •
V 9 .Group quarters	D H%LIVORT 1 65
	V 0 .No change
D H-TYPERP 1 39	V 4 Allocated
Type of reference person	V 7 .Blank to NA - no error
U H-HHTYPE=1 V 0 .Not in universe	D H%OCCINT 1 66
V 1 .Civilian	V 0 No change
V 2 .Armed Forces	V 1 .Value to blank
V 3 .Group quarters	V 4 .Allocated
D H-NUMFAM 2 40	D H%RESPNM 1 67
Number of families in HHLD	V 0 .No change
U H-HHTYPE=1 V 00 .Not in universe	V 2 .Blank to value
V 00-39 Number of families	D H%SEASON 1 68
- was the experiment of a state of the contract of the contrac	V 0 No change
D H-HHDSEQ 2 42	V 1 .Value to blank
Householder sequence number	V 4 .Allocated
(reference person)	
(Will be first adult record for	D H%STATUS 1 69
group quarters)	V 0 No change
U H-HHTYPE=1	V 1 .Value to blank V 2 .Blank to value
V 00 Not in universe V 01-39 Sequence number	V 2 .Blank to value V 3 .Value to value
A 01-35 "Seductice timinet.	V 8 .Blank to NA - error
	y when to my GITOI

DATA	SIZE BEGIN	DATA	SIZE BEGIN .
D H%AREAS	sn 1 70	v	45 .South Dakota
V	0 .No change	V	46 .Nebraska
٧	1 .Value to blank	V	47 .Kansas
			outh Region (Region 3)
D H%TYPEB			outh Atlantic Division (Div. 5)
٧	0 .No change	V	51 .Delaware
٧	1 .Value to blank	V	52 Maryland
		V	53 District of Columbia
D H%TELHH		V	54 .Virginia
V	0 No change	V	55 .West Virginia
V	1 .Value to blank	V	56 .North Carolina 57 .South Carolina
٧	4 .Allocated	v	
		v	58 .Georgia 59 .Florida
D H%TELAV			ast South Central Division (Div. 6)
.v	0 .No change 1 .Value to blank	٧ - ۲	61 .Kentucky
V	4 .Allocated	v	62 Tennessee
, <b>V</b>	4 .Attocated	v	63 .Alabama
D H%TELIN	NT 1 74	v	64 .Mississippi
A UVIETIN	0 .No change	•	lest South Central Division (Div. 7)
٧	1 .Value to blank	٧	71 .Arkansas
v	4 Allocated	v	72 .Louisiana
•		V	73 .Oklahoma
D H%PRSCN	NT 1 75	٧	74 .Texas
V '	0 .No change		lest Region (Region 4)
٧	2 .Blank to value	Mo	ountain Division (Div. 8)
		V	81 .Montana
D H%TIMIN	NT 1 76	٧	82 .Idaho
V	0 .No change	<b>V</b>	83 .Wyoming
٧	2 .Blank to value	V	84 .Colorado
		V	85 New Mexico
D H%TELCN		V	86 Arizona
У.,	0 .No change	V	87 .Utah
٧	7 Blank to NA - no error	٧ _	88 .Nevada
	*****	• •	Pacific Division (Div. 9)
		V	91 .Washington 92 .Oregon
	ter Segment Tape (M.S.T.) items *	V	93 .California
	M.S.T. variables whose ranges are *	V	94 Alaska
	defined here, see geographic *	v	95 .Hawaii
appe	endix to this DDL.	•	75 Induari
		D HG-S	STRN 2 81
D HG-REG	1 78		980 State rank
Regi		(	See Geographic Appendix)
۷	1 .Northeast		
v	2 .Midwest	D HG-F	FIPS 2 83
٧	3 .South		FIPS State code
٧	4 .West	(	(See Geographic Appendix)
D HG-ST60		D HG-M	
	O Census state code (first	M	ASA status
	it = geog. division code)	Ä	1 .In MSA, in CC
	theast Region (Region 1)	V	2 .In MSA, not in CC
	England Division (Div. 1)	, v	3 Not in MSA
Ÿ	11 .Maine	V	4 .Not identified
V	12 New Hampshire	D HG-M	1SAC 4 86
٧	13 .Vermont		45AC 4 66 4SA or PMSA FIPS code
V	14 .Massachusetts 15 .Rhode Island	v	0000 .Not MSA/PMSA, not identified
V	16 .Connecticut		40-9340 MST/PMSA code
	Idle Atlantic Division (Div. 2)		(See Geographic Appendix)
V	21 .New York	`	en e
v	22 New Jersey	D HG-P	PMSA 2 90
v	23 .Pennsylvania	P	PMSA rank
	west Region (Region 2)	V	00 .Not a PMSA, not identified
	t North Central Division (Div. 3)	٧	01-12 .Ranking of PMSA within its CMSA
٧	31 .Ohio	.(	(See Geographic Appendix)
v	32 .Indiana		
v	33 .Illinois	D HG-M	
٧	34 .Michigan		MSA or CMSA rank
V	35 .Wisconsin	V	000 .Not an MSA, not identified
Wes	st North Central Division (Div. 4)		001-252 Ranking of MSAs or CMSAs by
V	41 .Minnesota	V	.population
V	42 .Iowa	.(	(See Geographic Appendix)
٧	43 Missouri		
V	44 .North Dakota		

```
SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
DATA
                                                                             2 120
D HG-MSSZ
             2
                    95
                                                                D M-AGE
                                                                    Item 180 - Age
     MSA size
                                                                II ALL
     First character -- padding
     Second character -- pop. size MSA/CMSA

1 .Not identified, not an MSA
                                                                       15-90 .AF Age (Age topcoded at 90)
          2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                                D M-MARITL
                                                                                 122
                                                                    Item 18E - Marital status
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                           1 .Married - civilian spouse
V
                                                                             .present
                                                                           2 .Married - Armed Forces spouse
           7 .5 million - 9,999,999
           8 .10 million or more
                                                                             .present
                                                                           3 .Married - spouse absent
D HG-CMSA
                                                                             .(exc. separated)
             2
                                                                           4 .Widowed
         00 .Not in CMSA, not identified
       07-91 .CMSA code
                                                                           5 .Divorced
                                                                           6 .Separated7 .Never married
     (See Geographic Appendix)
D H-METSTA
            - 1
          1 .Metropolitan
                                                                D M-SPOUSE
                                                                              2
                                                                                  123
                                                                    Item 18F - Spouse's line number
٧
           2 Nonmetropolitan
           3 .Not identified
                                                                          00 .None
                                                                       01-39 .Spouse's line number
D H-INDVCC
            1
     Individual central city identifier
                                                                D M-SEX
                                                                             1
                                                                                 125
     (See Geographic Appendix)
                                                                    Item 18G - Sex
                 101
D H-RECTYP
            1
                                                                           1 .Male
         1 .Interviewed adult
                                                                ν
٧
          2 .Type A noninterview 3 .Type B/C noninterview
                                                                V
                                                                           2 .Female
٧
                                                                D PADDING
                                                                                   126
           4 .Armed Forces record
                                                                            1
           5 .Childrens record
٧
                                                                D A-HGA
                                                                            2
                                                                                  127
                                                                     Item 18H - Educational attainment
D H-ID
             12
                  102
     Unique household identifer
                                                                          00 .None
**********
                                                                          31 .Less than 1st grade
                                                                          32 .1st, 2nd, 3rd, or 4th grade 33 .5th or 6th grade
* Edited Armed Force's Control Card Items *
                                                                ٧
***********
                                                                          34 .7th or 8th grade
35 .9th grade
D M-LINENO 2 114
    Item 18A - Line number
                                                                          36 .10th grade
                                                                          37 .11th grade
                                                                          38 .12th grade-no diploma
V 01-39 Line number
                                                                          39 . High school graduate-diploma,
                                                                             .GED, etc.
              2 116
                                                                          40 .Some college but not degree
     Item 18B - Relationship to reference
                                                                          41 .Associate's degree in college-
     person
                                                                             .occupational/vocational program
U All
           1 .Reference person with other
                                                                          42 .Associate's degree in college-
٧
             .relatives in household
                                                                             .academic program
                                                                          43 .Bachelor's degree in college-BA,
           2 .Reference person with no other
                                                                             .BS, AB, etc.
             .relatives in household
٧
                                                                          44 .Master's degree-MA, MS, MBA,
           3 .Husband
           4 .Wife
                                                                              . etc.
٧
                                                                          45 .Professional school degree-MD,
           5 .Own child
V
                                                                              .DDS, DVM, etc.
           6 .Parent
           7 .Brother/sister
                                                                          46 .Doctorate degree-PhD, EdD, etc.
٧
           8 .Other relative of reference
v
                                                                D PADDING
                                                                            1 129
             .person
           9 .Nonrelative of reference
v
                                                                D M-RACE
                                                                             1 130
V
             .person with own relatives
                                                                     Item 18J - Race
              .in household
          10 .Nonrelative of reference
                                                                            1 .White
              .person-no own relatives in
                                                                ν
                                                                            2 .Black
              .household
                                                                            3 .Amer Indian, Aleut Eskimo
                                                                            4 .Asian or Pacific Islander
D M-PARENT 2 118
                                                                v
     Item 18C - Parent's line number
                                                                            5 .Other
UALL
                                                                            63 131
                                                                D PADDING
V 00 .None
      01-39 .Parent's line number
```

海標 网络马

DATA SI	ZE BEGIN	DATA	SIZE BEGIN
	*********	·V	3 .Child
	es - Recodes *	v	4 .Other relative (primary family and
	******	٧	.unrelated subfamily only)
D M-REORGN Item 18K	2 194 - Origin		DCD 1 276 nber of own Children < 18 in primary nily
ÚALL V 1.	Mexican American	UALL	iii ty
	Chicano	٧	O .Not in primary family
-	Mexican (Mexicano)	Ÿ.	1 .No children
	Puerto Rican Cuban	V	2 .1 child 3 .2 children
	Central or South American	v	4 .3 children
	Other Spanish	٧ .	5 .4 children
	.All other	V	6.5 children
	.Don't know	<b>V</b> <b>V</b> -	7 .6 children 8 .7 children
V 10 .	·NA	ý	9 .8+ children
D M-EXPRRP	2 196		<b></b>
	relationship code	D M-PFPF	RCD 2 277
UALL	Reference person with relatives	UALL	0 .Not in primary family
	Reference person without	v	1 .No children < 18 years old
	relatives	V	2 .All children 0-2 years old
	. Husband	v v	3 .All children 3-5 years old
	.Wife	V V	4 .All children 6-13 years old 5 .All children 14-17 years old
	.Natural/adopted child .Step child	v	6 Children 0-2 and 3-5
	Grandchild	v	.(none 6-17)
v 8	.Parent	V	7 .Children 0-2 and 6-13
	.Brother/sister	V	.(none 3-5 or 14-17) 8 .Children 0-2 and 14-17
	.Other relative .Foster child	v	(none 3-13)
	Nonrelative with relatives	v	9 .Children 3-5 and 6-13
	.Partner/roommate	٧	(none 0-2 or 14-17)
V 14	Nonrelative without relatives	V	10 .Children 3-5 and 14-17
D DADDING 1	50 198	V	.(none 0-2 or 6-13) 11 .Children 6-13 and 14-17
D PADDING	50 198	v	(none 0-5)
****	****	v	12 .Children 0-2, 3-5 and 6-13
* Armed For	ces - Weights *	V	.(none 14-17)
****	*****	V	13 .Children 0-2, 3-5 and 14-17 .(none 6-13)
D M-FNLWGT	8 248 2	v	14 .Children 0-2, 6-13 and 14-17
	rces - S Final Weight	V	.(none 3-5)
	ed Decimal Places)	V	15 .Children 3-5, 6-13 and 14-17
U ALL		V	.(none 0-2) 16 .Children from all age groups
D PADDING	16 256	٧	10 .cirrciles from act age groups
		D M-PFRI	
	******		imary family relationship
* Family r	ecodes ************************************	U ALL V	O Not in primary family
		.v V	0 .Not in primary family 1 .Husband
D M-FAMNUM	2 272	v	2 .Wife
Family n	umber	V	3 .Own child
UALL	N.A C21 manhan	V V	4 .Other relative 5 .Unmarried reference person
	.Not a family member .Primary family member only	•	J surmari red reference person
	.Subfamily member	D M-PFS	1ZE 2 280
			ze of primary family
D M-FAMTYP	1 274	U ALL	OO Not in animary family
Family t U All	уре	<b>V</b> • <b>V</b> :	00 .Not in primary family 02-39 .Number individuals
	.Primary family	ý	.(A-FAMTYP = 1 or 3)
ý 2	.Primary individual	ă.	
	Related subfamily	D M-PFH	
	.Unrelated subfamily	Ag U All	e of primary family householder
V 5.	.Secondary individual	V	O .Not a family member
D M-FAMREL	1 275	.V	1 < 25 years old
	elationship	V	2 .25-44 years old
UALL	Nat a family, passibas	V V	3 .45-54 years old
	.Not a family member .Reference person	V V	4 .55-64 years old 5 .65+ years old
	.Spouse	•	2 102 / 1010 010

DATA SIZE BEGIN	DATA SIZE BEGIN
D M-LFESM 1 283	D M-PFNOEM 1 292
D M-LFESM 1 283 Labor force and earner status	Number of employed in primary
(male) of husband of primary	family 16+
family or male householder	V -1 .Not in universe
U All	V 0 .No one employed
V 0 .Not in primary family/no male	V 1-8 .1-8 employed
V 1 .Employed earner	V 9.9+ employed
V 2 .Self-employed	• •
V 3 .Without pay	D M-PFNOUN 1 293
V 4 .Unemployed	Number of unemployed in primary
V 5 .Not in labor force	family 16+
V 6 Armed Forces	UALL
	V -1 .Not in universe (not in
D M-LFESF 1 284	v .primary family)
Labor force and earner status (female)	V 0 .No unemployed V 1-8 .1-8 unemployed
of wife of primary family or female	v 9.9+ unemployed
householder	y y .y+ unemptoyed
U All V 0 .Not in primary family/no female	D M-FAMWGT 8 294 2
V 1 .Employed earner	Family weight - Two implied decimal
V 2 .Self-employed	places
V 3 .Without pay	UALL
V 4 .Unemployed	
V 5 .Not in labor force	D M-FMEWGT 8 302 2
V 6 .Armed Forces	Family earnings weight
	(2 implied decimal places)
D M-PFWS 1 285	
Primary family earners wage and salary	**********
status (16+)	* Allocation Flags
U ALL	***************************************
V -1 .Not in primary family	A 140 THE 10 A 740
V 0 Not in primary family	D M%LINENO 1 310
V 1 .No one employed	Line number allocation flag V 0 .No change
V 2 .Some employed - no wage	V 0 .No change V 2 .Blank to value
V .and salary workers V 3 .With wage and salary workers,	V 3 .Value to value
V .husband/wife or reference person	5 . 10 . 10 . 10 . 10 . 10 . 10 . 10 . 1
V .self-employed	D M%RRP 1 311
V 4 .With wage and salary workers,	Relationship to reference
V .husband/wife or reference	person allocation flag
V .person not self-employed, other	V 0 .No change
v .household member self-employed	V 2 .Blank to value
V 5 .With wage and salary workers	V 3 .Value to value
V .only	V 5 .Value to value - no error
	4 740
D M-PFFTPT 1 286	D M%PARENT 1 312
Usual full-time/part-time status of	Parent's line number allocation flag
primary family earners (16+)	V 0 No change V 2 Blank to value
U H-MIS=4 or 8	V 2.Blank to value V 3.Value to value
V -1 .Not in universe (MIS 1,2,3,5,6,7)	y 5 .Value to value - no error
V 0 .Not in primary family V 1 .No earners	y y 14140 to 14140 110 01101
V 2 All earners full time	D M%AGE 1 313
V 3 Some full time, some part time	Age allocation flag
V 4 All earners part time	V 0 .No change
V 5 .Not in universe	V 2 .Blank to value
	V 4 .Allocated
D M-PFEARN 4 287	
Total weekly family earnings	D M%MARITL 1 314
(for members 16+)	Marital status allocation flag
U H-MIS=4 or 8	V 0 No change
V -1 .Not in primary family or	V 2 .Blank to value
V .not in universe	V 3 .Value to value
V 0000-9999 Usual weekly family earnings	V 4 .Allocated
201	V 5 .Value to value - no error
D M-PFNOER 1 291	0 MYCDOIGE 1 715
Number of earners in primary family 16+	D M%SPOUSE 1 315 Spouse's line number allocation flag
U All	V 0 .No change
V -1 .Not in universe (not in	V 0.No change V 2.Blank to value
V .primary family) V 0 .No earners	V 3 .Value to value
V 1-8 .1-8 earners	V 5 .Value to value - no error
V 9 .9+ earners	
, , , , , , , , , , , , , , , , , , , ,	

DATA	SIZE BEGIN	DATA SIZE BEGIN
D M%SEX	1 316	D M%RACE 1 320
Sex all	ocation flag	Race allocation flag
V 0	.No change	V 0 .No change
V 2	.Blank to value	V 2 .Blank to value
v 3	.Value to value	V 4 .Allocated
V 4	Allocated	
		D M%ORIGIN 1 321
D PADDING	1 317	Origin allocation flag
•		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
	.No change	V 8 .Blank to N/A code
	.Allocated	
		D PADDING 39 322
D M%HGC	1 319	
	grade completed allocation flag	
	.No change	
	2 .Blank to value	

# Current Population Survey October 1992 Adult Supplement Record Layout

DATA	SIZE	BEGIN:END	UNIVERSE
A-S29	Character*001 Check item - School enrollment status (transcribe from 26A) Blank = Item 29 Blank 1 = Yes 2 = No 3 = Item 26A Blank	(0361:0361)	All persons age 15+
A-S30	Character*001 Isattending or enrolled in regular school? Blank = Out of universe 1 = Yes 2 = No	(0362:0362)	All persons age 15+
A-S31	Character*001 Isenrolled in public or private school? Blank = Out of universe 1 = Public 2 = Private	(0363:0363)	A-S30 = 1
A-S32	Character*002 What grade or year is attending? Blank = Out of universe 01-08 = Elementary 09-12 = High school 13-18 = College	(0364:0365)	A-S30 = 1
A-S33	Character*001 Isattending college full-time or part-time? Blank = Out of universe 1 = Full-time 2 = Part-time	(0366:0366)	A-S32 = 13-18 and no entry in A-S26B
A-S34	Character*001 Is this a two-year college or a four-year college or university? Blank = Out of universe 1 = 2-year college 2 = 4-year college	(0367:0367)	A-S32 = 13-18

DATA	SIZE	BEGIN:END	UNIVERSE
A-S35	Character*001 Excluding (regular college courses and) on the job training,istaking any business, vocational, technical, secretarial, trade or correspondence courses?  Blank = Out of universe 1 = Yes 2 = No	(0368:0368)	A-S30 = 2 or A-S32 = 13-18
A-S36	Character*001 Wasattending or enrolled in a regular school or college in October 1991, that is, October of last year? Blank = Out of universe 1 = Yes 2 = No	(0369:0369)	All persons age 15+
A-S37	Character*002 What grade or year was attending last year? Blank = Out of universe 01-08 = Elementary 09-12 = High School 13-18 = College 99 = No response	(0370:0371)	A-S36 = 1
A-S38	Character*001 Didcomplete the (grade/year)? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0372:0372)	A-S36 = 1
A-S39	Character*001 Check Item - Entry in Item 32? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0373:0373)	A-S36 = 2

DATA	SIZE	BEGIN:END	UNIVERSE
A-S40	Character*002 What is the highest grade or year of schoolhas attended? Blank = Out of universe 01-08 = Elementary 09-12 = High School 13-18 = College 99 = No response	(0373:0375)	A-S39=2
A-S41	Character*001 Didcomplete that (grade/year)? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0376:0376)	A-S39=2
A-S42	Character*001 Check item Blank = Out of universe 1 = Entry of "1-12" in item 32 2 = All others 9 = No response	(0377:0377)	Entry in A-S38 or A-S39 = 1
A-S43	Character*001 Check item Blank = Out of universe 1 = Age 15-24 2 = Age 25+ 9 = No response	(0378:0378)	Entry in A-S41 or A-S42 = 2
A-S44	Character*001 Check item Blank = Out of universe 1 = High school graduate 2 = Not high school grade 9 = No response	(0379:0379)	A-S43 = 1
A-S45	Character*001 In what calendar year did last attend regular school? Blank = Out of universe 1 = 1992 2 = 1991 or before 3 = Never attended	(0380:0380)	A-S44 = 2
A-S46	Character*001 In what calendar year did complete high school? Blank = Out of universe 1 = 1992 2 = 1991 or before	(0381:0381)	A-S44 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S47	Character*001 Didcomplete high school by means of an equivalency test such as the GED? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0382:0382)	Entry in A-S45 or A-S46
A-S48	Character*001 Since starting school, hasever repeated a grade? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0383:0383)	Entry in A-S47
A-S48A	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Kindergarten 9 = No response	(0384:0384)	A-S48 = 1
A-S48B	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 1 9 = No response	(0385:0385)	A-S48 = 1
A-S48C	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 2 9 = No response	(0386:0386)	A-S48 = 1
A-S48D	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 3 9 = No response	(0387:0387)	A-S48 = 1
A-S48E	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 4 9 = No response	(0388:0388)	A-S-48 = 1
A-S48F	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 5 9 = No response	(0389:0389)	A-S48 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S48G	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 6 9 = No response	(0390:0390)	A-S48 = 1
A-S48H	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 7 9 = No response	(0391:0391)	A-S48 = 1
A-S48I	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 8 9 = No response	(0392:0392)	A-S48 = 1
A-S48J	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 9 9 = No response	(0393:0393)	A-S48 = 1
A-S48K	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 10 9 = No response	(0394:0394)	A-S48 = 1
A-S48L	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 11 9 = No response	(0395:0395)	A-S48 = 1
A-S48M	Character*001 Gradehas ever repeated Blank = Out of universe 1 = Grade 12 9 = No response	(0396:0396)	A-S48 = 1
A-S49	Character*001 Doesspeak a language other than English at home? Blank = Out of universe 1 = Yes 2 = No - speak only English 9 = No response	(0397:0397)	Entry in A-S48

DATA	SIZE	BEGIN:END	UNIVERSE
A-S50	Character*001 What is this language? Blank = Out of universe 1 = Spanish 2 = Asian (e.g., Chinese, Japanese, Vietnamese) 3 = Other European (e.g., French, German, Polish) 4 = Other 9 = No response	(0398:0398)	A-S49 = 1
A-S51	Character*001 How well doesspeak English? Blank = Out of universe 1 = Very well 2 = Well 3 = Not well 4 = Not at all 9 = No response	(0399:0399)	A-S49 = 1
A-S52	Character*001 Hasever had a physical mental, or other health condition that adversely affected their ability to learn? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0400:0400)	A-S49 = 1
A-S53A	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Learning disability 2 = No response	(0401:0401)	A-S49 = 1
A-S53B	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = mental retardation 9 = No response	(0402:0402)	A-S49 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S53C	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Speech impairment 9 = No response	(0403:0403)	A-S49 = 1
A-S53D	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Serious emotional disturbance 9 = No response	(0404:0404)	A-S49 = 1
A-S53E	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Deafness 9 = No response	(0405:0405)	A-S49 = 1
A-S53F	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Other hearing impairment 9 = No response	(0406:0406)	A-S49 = 1
A-S53G	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Blindness 9 = No response	(0407:0407)	A-S49 = 1
A-S53H	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Other vision impairment 9 = No response	(0408:0408)	A-S49 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S53I	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Orthopedic impairment 9 = No response	(0409:0409)	A-S49 = 1
A-S53J	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Other health impairment 9 = No response	(0410:0410)	A-S49 = 1
A-S53K	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = None of S53A - S53J 9 = No response	(0411:0411)	A-S49 = 1
A-S54	Character*001 Check Item - Entry of 1-12 in in Item 32? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0412:0412)	A-S49 = 1
A-S55A	Character*001 Hasbeen enrolled as a full-time student in any kind of school, training program, or other educational program in the past 12 months, that is, since October 1991?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0413:0413)	A-S43 = 2 or A-S54 = 2

DATA	SIZE	BEGIN:END	UNIVERSE
A-S55B1	Character*001 Wasenrolled (full-time) in an elementary school, junior high school or high school program during the past 12 months, that is, since October 1991?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0414:0414)	A-\$55A = 1
A-S55B2	Character*001 Wasenrolled (full-time) in a program leading to an associate degree during the last 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0415:0415)	A-S55A = 1
A-S55B3	Character*001 Wasenrolled (full-time) in a program leading to a bachelor or more advanced degree? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0416:0416)	A-S55A = 1
A-S55B4	Character*001 Wasenrolled (full-time) in a vocational or occupational training program after completing or leaving high school during the last 12 months?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0417:0417)	A-S55A=1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S55B5	Character*001 Wasenrolled (full-time) in an adult literacy or basic skills program during the last 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0418:0418)	A-S55A=1
A-S55B6	Character*001 Wasenrolled (full-time) in an English as a second language (ESL) program during the past 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0419:0419)	A-S55A = 1
A-S55B7	Character*001 Wasenrolled (full-time) in some other program during the past 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0420:0420)	A-S55A = 1
A-S55C	Character*001 (In addition to full-time studies) hasbeen enrolled as a part-time student at a college or university in an associate, bachelor, or graduate degree program, in the past 12 months, that is, since October 1991?  Blank = Out of universe 1 = Yes 2 = No 9 = No Response	(0421:0421)	A-S55A = 2 or an Entry in A-S55B1 through A-S55B7

DATA	SIZE	BEGIN:END	UNIVERSE
A-S55D1	Character*001 Not counting full-time or part-time courses taken, hasbeen involved in continuing education courses or noncredit courses in the past 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0422:0422)	Entry in A-S55C
A-S55D2	Character*001 Not counting full-time or part-time courses taken, hasbeen involved in courses by mail, television, radio, or newspaper in the past 12 months?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0423:0423)	Entry in A-S55C
A-S55D3	Character*001 Not counting full-time or part-time courses taken, hasbeen involved in private instruction or tutoring in the past 12 months?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0424:0424)	Entry in A-S55C

DATA	SIZE	BEGIN:END	UNIVERSE
A-S55D4	Character*001 Not counting full-time or part-time courses taken, hasbeen involved in educational or training activities given by an employer, labor organization, neighborhood center, church, or community group during the past 12 months?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0425:0425)	Entry in A-S55C
A-S55D5	Character*001 Hasbeen involved in instruction in basic skills such as math, or reading and writing English? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0426:0426)	Entry in A-S55C
A-S55D6	Character*001 Hasbeen involved in instruction in English as a second language in the past 12 months? Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0427:0427)	Entry in A-S55C
A-S55D7	Character*001 Hasbeen involved in any other organized educational activities during the past 12 months?  Blank = Out of universe 1 = Yes 2 = No 9 = No response	(0428:0428)	Entry in A-S55C

DATA	SIZE	BEGIN:END	UNIVERSE
A-S56	Character*001 Check Item - Who reported for this person? Blank = Out of universe 1 = Self 2 = Parent 3 = Spouse 4 = Other relative 5 = Non relative 9 = No response	(0429:0429)	Entry in A-S55C
ADULT'S SU	PPLEMENT ALLOCATED ITEMS		
A%S30	Character*001 Isattending or enrolled in regular school? 0 = Not allocated 1 - Allocated	(0430:0430)	
A%S31	Character*001 Isenrolled in public or private school? 0 = Not allocated 1 = Allocated	(0431:0431)	
A%S32	Character*001 What grade or year isattending? 0 = Not allocated 1 = Allocated	(0432:0432)	
A%S33	Character*001 Isattending college full-time or part-time? 0 = Not allocated 1 = Allocated	(0433:0433)	
A%S34	Character*001 Is this a two-year college or a four-year college or university? 0 = Not allocated 1 = Allocated	(0434:0434)	

	,		
DATA	SIZE	BEGIN:END	UNIVERSE
A%S35	Character*001 Excluding (regular college courses and) on the job training, istaking any business, vocational, technical, secretarial, trade or correspondence courses?  0 = Not allocated 1 = Allocated	(0435:0435)	
A%S36	Character*001 Wasattending or enrolled in a regular school or college in October 1990, that is, October last year?  0 = Not allocated 1 = Allocated	(0436:0436)	
A%S45	Character*001 In what calendar year didlast attend regular school? 0 = Not allocated 1 = Allocated	(0437:0437)	
A%46	Character*001 In what calendar year didcomplete high school? 0 = Not allocated 1 = Allocated	(0438:0438)	
ADULT FINAL SUPPLEMENT WEIGHT			
A-SUPWGT	Character*009 Adult final supplement weight (2 implied decimal places)	(0439:0447)	**Age=16+
Padding	(0448:0492)	•	
**NOTE:	For producing weighted tallies of years old, use A-FNLWGT.	individuals less than 16	

# Current Population Survey October 1992 Children's Supplement Record Layout

DATA	SIZE	BEGIN:END	UNIVERSE
Padding		(0361:0447)	
C-S57	Character*001 Check Item 1 = 0 to 2 2 = 3 to 14	(0448:0448)	All persons less than 15 years old
C-S58	Character*001 Isattending or enrolled in school?  1 = Yes 2 = No	(0449:0449)	A-S57=2
C-S59	Character*001 Isenrolled in a public or private school?  1 = Public 2 = Private	(0450:0450)	A-S58 = 1
C-S60	Character*002 What grade or year isattending?  1 = Nursery - full-day  2 = Nursery - part-day  3 = Kindergarten - full-day  4 = Kindergarten - part-day  5-12 = Elementary - 1st to 8th grades  13-16 = High school - 9th to 12th grades	(0451:0452)	Entry in A-S59

DATA	SIZE	BEGIN:END	UNIVERSE
C-S61A1	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = Relative 9 = Non-response	(0453:0453)	C-S57 = 1 or C-S58 = 2
C-S61A2	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of Universe 1 = Non-relative 9 = Non-response	(0454:0454)	C-S57 = 1 or C-S58 = 2

DATA	SIZE	BEGIN:END	UNIVERSE
C-S61A3	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = Day-care center/ Nursery/Pre-K/ Head Start 9 = Non-response	(0455:0455)	C-S57 = 1 or C-S58 = 2
C-S61A4	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = Some other place 9 = Non-response	(0456:0456)	C-S57 = 1 or C-S58 = 2

DATA	SIZE	BEGIN:END	UNIVERSE
C-S61A5	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = None of the above 9 = Non-response	(0457:0457)	C-S57=1 or C-S58=2
C-S61B	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = In child's home by a relative (not parent) 2 = In other home by a relative (not parent) 9 = Non-response	(0458:0458)	C-S61A1=1

DATA	SIZE	BEGIN:END	UNIVERSE
C-S61C	Character*001 We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education doescurrently receive on a regular basis?  Blank = Out of universe 1 = In child's home by a non- relative 2 = In other home by a non- relative 9 = Non-response	(0459:0459)	C-S61A2 = 1
C-S62A	Character*001 Since starting school, hasever repeated a grade? Blank = Out of universe 1 = Yes 2 = No 9 = Non-response	(0460:0460)	C-S60 = 3-16
C-S62BK	Which one? (0461:0461) Any others? Blank = Out of universe 1 = Kindergarten 9 = Non-response	C-S62A = 1	
C-S62B1	Character*001 Which one? Any others? Blank = Out of universe 1 = 1st grade 9 = Non-response	(0462:0462)	C-S62A = 1

DATA	SIZE	BEGIN:END	UNIVERSE
C-S62B2	Character*001 Which one? Any others? Blank = Out of universe 1 = 2nd grade 9 = Non-response	(0463:0463)	C-S62A = 1
C-S62B3	Character*001 Which one? Any others? Blank = Out of universe 1 = 3rd grade 9 = Non-response	(0464:0464)	C-S62A = 1
C-S62B4	Character*001 Which one? Any others? Blank = Out of universe 1 = 4th grade 9 = Non-response	(0465:0465)	C-S62A = 1
C-S62B5	Character*001 Which one? Any others? Blank = Out of universe 1 = 5th grade 9 = Non-response	(0466:0466)	C-S62A = 1
C-S62B6	Character*001 Which one? Any others? Blank = Out of universe 1 = 6th grade 9 = Non-response	(0467:0467)	C-S62A = 1
C-S62B7	Character*001 Which one? Any others? Blank = Out of universe 1 = 7th grade 9 = Non-response	(0468:0468)	C-S62A = 1
C-S62B8	Character*001 Which one? Any others? Blank = Out of universe 1 = 8th grade 9 = Non-response	(0469:0469)	C-S62A = 1

	DATA	SIZE	•	BEGIN:END	UNIVERSE
~	C-S62B9	1 = 9th	Out of universe	(0470:0470)	C-S62A = 1
	C-S62B10	1 = 10th	Out of universe grade a-response	C-S62A = 1	
	C-S62B11	1 = 11th	Out of universe a grade a-response	C-S62A = 1	
	C-S62B12	1 = 12th	Out of universe a grade a-response	C-S62A = 1	
d .	C-S63	1 = 0-4 2 = 5+	18D is: Out of universe years	(0474:0474)	All persons less than 15 years old
	C-S64	1 = Yes 2 = No spe Eng	a er than ome? Out of universe	(0475:0475)	A-S63 = 2

DATA	SIZE	BEGIN:END	UNIVERSE
C-S65	Character*001 What is this language? Blank = Out of universe 1 = Spanish 2 = Asian (e.g., Chinese, Japanese, Vietnamese) 3 = Other European (e.g., French, German, Polish) 4 = Other 9 = Non-response	(0476:0476)	A-S64 = 1
C-\$66	Character*001 How well does speak English? Blank = Out of universe 1 = Very well 2 = Well 3 = Not well 4 = Not at all 9 = Non-response	(0477:0477)	Entry in A-S65
C-S67	Character*001 Hasever had a physical, mental, or other health condition that adversely affected their ability to learn?  Blank = Out of universe 1 = Yes 2 = No 9 = Non-response	(0478:0478)	All persons less than 15 years old
C-S68A	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Learning disability 2 = Non-response	(0479:0479)	All persons less than 15 years old

DATA	SIZE	BEGIN:END	UNIVERSE
C-S68B	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Mental retardation 9 = Non-response	(0480:0480)	All persons less than 15 years old
C-S68C	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Speech impairment 9 = Non-response	(0481:0481)	All persons less than 15 years old
C-S68D	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Serious emotional disturbance 9 = Non-response	(0482:0482)	All persons less than 15 years old
C-S68E	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Deafness 9 = Non-response	(0483:0483)	All persons less than 15 years old
C-S68F	Character*001 Hashad any of the following disabling conditions?  Blank = Out of universe 1 = Other hearing impairment 9 = Non-response	(0484:0484)	All persons less than 15 years old
C-S68G	Character*001 Hashad any of the following disabling conditions?  Blank = Out of universe 1 = Blindness 9 = Non-response	(0485:0485)	All persons less than 15 years old

•			*
DATA	SIZE	BEGIN:END	UNIVERSE
C-S68H	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Other vision impairment 9 = Non-response	(0486:0486)	All persons less than 15 years old
C-S68I	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Orthopedic impairment 9 = Non-response	(0487:0487)	All persons less than 15 years old
C-S68J	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = Other health impairment (lasting 6 months or more) 9 = Non-response	(0488:0488)	All persons less than 15 years old
C-S68K	Character*001 Hashad any of the following disabling conditions? Blank = Out of universe 1 = None of the above 9 = Non-response	(0489:0489)	All persons less than 15 years old
C%S58	Character*001 Isattending or enrolled in school? 0 = Not allocated 1 = Allocated	(0490:0490)	
C%S59	Character*001 Isenrolled in public or private school? 0 = Not allocated 1 = Allocated	(0491:0491)	

DATA

SIZE

**BEGIN:END** 

UNIVERSE

C%S60

Character\*001
What grade or year is...
attending?
0 = Not allocated
1 = Allocated

(0492:0492)

### Current Population Survey Selected Unweighted Tallies From the October 1992 Supplement

DATA	DESCRIPTION	TALLIES
A-S30	Is attending or enrolled in regular school?  1 = Yes 2 = No	14,427 97,468
A-S31	Is enrolled in public or private school? Blank = Out of universe 1 = Public 11,822 2 = Private	97,468 12,247 2,180
A-S33	Is attending college full-time or part-time? Blank = Out of universe 1 = Full-time 2 = Part-time	5,257 2,718
A-S34	Is this a two-year college or a four-year college or university? Blank = Out of universe 1 = 2-year college 2 = 4- year college	103,920 2,300 5,675
A-S46	In what calander year did complete high school? Blank = Out of universe 1 = 1992 2 = 1991 or before	100,663 1,346 9,886
A-S47	Did complete high school by means of an equivalency test, such as the GED? Blank = Out of universe 1 = Yes 2 = No 9 = No response	98,847 639 11,163 1,246
A-S48	Since starting school, hasever repeated a grade? Blank = Out of universe 1 = Yes 2 = No 9 = No response	92,395 2,097 15,849 1,554

DATA	DESCRIPTION	TALLIES
A-\$49	Doesspeak a language other than English at home?	
	Blank = Out of universe	92,395
	1 = Yes	2,665
	2 = No - speak	15,477
	only English	1.250
	9 = No response	1,358
A-S52	Hasever had a physical,	
	mental, or other health	
	condition that adversely	
	affected their ability	
	to learn?	02.305
	Blank = Out of universe 1 = Yes	92,395 775
	1 = 1es 2 = No	17,295
	9 = No response	1,430
	1.01.00	<b>-,</b>
A-S55A	Hasbeen enrolled as a	
	full-time student in any	
	kind of school, training	
	program, or other educational	
	program in the past 12 months, that is, since October 1991?	
	Blank = Out of universe	6,452
	1 = Yes	6,469
	2 = No	93,311
	9 = No response	5,663
	OCTOBER 1992 CHILDREN'S SUPPLEMENT TA	ALLIES
DATA	DESCRIPTION	TALLIES
Ditti	BESCHI HOW	
C-S58	Isattending or enrolled	
	in school?	
	Blank = Out of universe	6,800
	1 = Yes 2 = No	23,760 2,968
	2 = 140	4,200
0.050	. Ye somethod the condition	
C-S59	Isenrolled in a public	
	or private school?  Blank = Out of universe	9,768
	1 = Public	20,351
	2 = Private	3,409
		5,.05

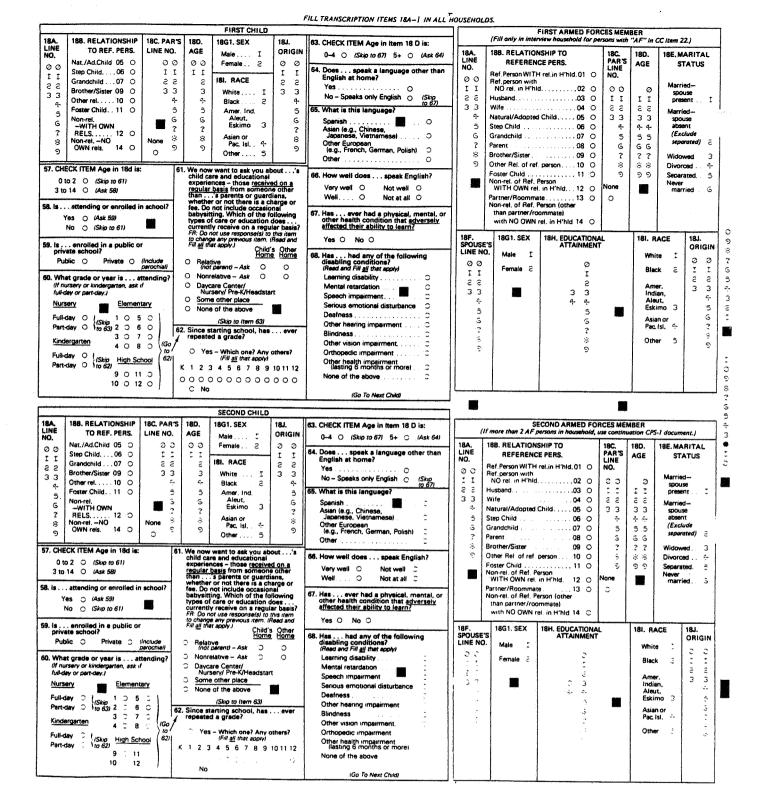
DATA	DESCRIPTION .	TALLIES
C-S61A1	We now want to ask you about's child care and educational experiences - those received on a regular basis from someone other than's parents or guardians, whether or not there is a charge or fee. Do not include occasional baby-sitting. Which of the following types of care or education does currently receive on a regular basis?  Blank = Out of universe 1 = Relative 9 = Non-response	23,760 1,257 8,511
C-S62A	Since starting school, hasever repeated a grade?  Blank = Out of universe 1 = Yes 2 = No 9 = Non-response	11,498 1,763 19,119 1,148
C-S64	Doesspeak a language other than English at home?  Blank = Out of universe 1 = Yes 2 = No - Speaks only English 3 = Non-response	11,269 2,778 18,540 941
C-S67	Hasever had a physical, mental, or other health condition that adversely affected their ability to learn?  1 = Yes 2 = No 9 = Non-response	1,304 30,894 1,330

### Questionnaire Facsimile

CHECK ITEM	FORM CPS-1	(\$\)	U.S. DEPARTMENT OF CO		CONTROL NUMBER		
Only CPS-1 for household		變)	Bureau of t	the Census			
First CPS-1 of continuation h'hld		20200 490	an amawaw				
Second CPS-1 of continuation h'hld	Current	POPULATION	on survey				
Third, fourth, and 5th CPS-1	Form Approved - O.M.B. No. 1220-0	100 – Expires 12-31-93	Fo	edic 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 CONTAIN ANY ENTRY OTHER THAN NEVER WORKED NO NONINTERVIEW TYPE A							
TYPE C	C	urre	nt				
TELEPHONE HOLD (Mark this box for affice "telephone hold" cases only)							
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Survey

october 1992



OCTOBER 1992 U.S	S. Depar	rtment of Comme	ra /	1. CHECK ITEM	
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Personal	14.	(Mark reason on	na roce.)	15.	
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13A. CHECK ITEM.	1		1	Unfit or to be demo	
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TRANSCRIPTION ITTERS				- <del></del>	NOTES:
TRANSCRIPTION ITEMS  Fill for interviewed households only. (If continuation	CPS.	's required and	v fill on first Coc	-1 each month.)	
The second secon		uni			·
27A. TENURE	1				
(Transcribe from C.C. item 10)	- 1				
Owned or being bought,					
Rented					
	_				
278. HOUSEHOLD STATUS CHANGE	_		,		
(s this a replacement household this month?	1				
Yes C					
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No 3	_				
28. TOTAL FAMILY INCOME	1				
(Transcribe from C.C. item 29)	1				
010 06 7 110					
02 0 .07 0 12 0	1				
03 0 08 0 13 0					
04 2 09 2 14 3					
05 10 29	-				
REMINDER	1_				
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Fill items 18A~18J on pages 2, 5, 7, 9, and 11	1				
	1				
1	1				1

			*		
8. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	<u>.</u> .
	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the pest 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
9. 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?	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		0 1, 2, 3, 5, 6 or 7 (Skip to 26)
Going to school	Yes O No O (Go to 21)	165 110 0 (G01022)	methods used; do not read list.)	24A. When did last work for pay at a	0 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 OO	work LAST WEEK?	with- pvt. employ. agency O	part-time?	25A. How many hours
Working (Ship to 20A)WK O	LACTIMEEN	•	employer directly O	Within past 12 months O	per week does
With a job but not at work J O		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	2 up to 3 years ago O (Go to 248)	work at this job? 2 2
Keeping house	208. CHECK ITEM	On vacation O	Nothing (Skip to 24)	3 up to 4 years ago O	3 3
Going to school S O		Bad visashan	Other (Specify in nates, e.g.,	4 up to 5 years ago O /	, ,
Unable to work (Skip to 24)U O	49 <sup>+</sup> O (Skip to 2.2	Bad weather O	JTPA, union or prof.	5 or more years ago	5 5
Retired R O Other (Specify) OT O	item 23) 88	Labor dispusa	register, etc.)	Never worked 0 24C)	6.6. <b>-</b> 7.7
other (specify)	1-34 0 (Go to 9 9	Labor dispute O	22B. At the time started looking	248. Why did leave that job?	<b>■ ? ?</b> .
`	1=34 0 (30 to )	New job to begin	for work, was it because he/she	Personal, family	9 9
ļ	35-48 O (Go to 20D)	New job to begin (Skip to within 30 days 0 228 and	lost or quit a job or was there	(Incl. pregnancy) or school O	9 9
	33-40 0 100 10 2007	22C2)	some other reason?	Heelth	258. Is paid by the hour
1	20D. Did lose any time or	Temporary layoff	• Lost job		on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age O	Yes O (Go to 25C)
i i i i i i i i i i i i i i i i i i i	WEEK for any reason		• Left school	Seasonal job completed O	No O (Skip to 25D)
1	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work.		3 (3.0)
C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)	Change in home	Slack work or business conditions O	25C. How much Dollars Cents
C. Does USUALLY work 35 hours or more a week at this job?		date)	or family responsibilities	Temporary	ජා <b>ණ</b> වල ලව
nours or more a week at this job!	Yes O How many hours did take off? 7	Other (Specify) O	Left military service	nonseasonal job completed O Unsatisfactory work	sem IIII
Yes O What is the reason	did take on 7		Other (Specify in notes) 3	arrangements (Hours, pay, etc.)	perhour? aa aa
worked less than			22C. 1) How many weeks	Other	33 33
35 hours LAST WEEK?	(Correct 20A If lost time	21B. Is receiving wages	hasbeen looking		4444
	not already deducted;	or salary from his/her		24C. Doss want a regular job now, either full- or part-time?	5 5 5 5
No O What is the resson	if 20A reduced below 35.	employer for any of the	, -		3 5 5 5 5
USUALLY works	correct 208 and fill 20C1	time off LAST WEEK?	2) How many weeks ago a. a.	Yes. 3 (Go to 24D)	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
less than 35 hours			did start looking	Maybe — it depends (Specify in notes)	33 33
a week?	No. 2	Yes O		No (Skip to 24E)	୍ ଅନ୍ତର୍ଗ 🌃 ବ୍ୟବ୍ୟ
(Mark the appropriete reason)	No 0 7	No O	Tor work?	Don't know	(Ash 250) REF C
	20E. Did work any overtime	140 0	3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) HEF
Slack work O	or at more than one job		waslaid.off7 99	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work	l <u></u>	(Mark <u>each</u> reason mentioned)	USUALLY 0000
		35 hours or more a week	22D. Has been looking for full-time	Believes no work	eem per week
Plant or machine repair O	Yes O How many extra hours didwork?	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week O	Hours Gra Work!		Full O Part O	Couldn't find any work	BEFURE 333
		Yes O	22E. Could have taken a job LAST	Lacks nec. schooling,	oeductions?
Job terminated during week 😊	(Correct 20A and 20B as	No O	WEEK if one had been offered?	training, skills or experience	Include any 5 5 5
Could find only part-time work 🔘	necessary if extra hours		Yes O No O Why nat?	Employers     think too young or too old	overtime pay, 5 3 3 commissions,
Holiday (Legal or religious) O	not already included and		<i>y</i>	think too young or too old O	or tips usually
rionides (Legal or resignous)	skip to 23.)	(Skip to 23 and enter job	Already has a job	Other pers. handicap in finding job.	raceived.
Labor dispute	No O	held last week)	Temporary illness 2	Can't arrange <u>child care</u>	999
Bad westher			Going to school 3	Can Carrange <u>unio care</u>	REF 3
	(Skip to 23)		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	<b>့်</b> စၥင	33	full-time job or business lasting		of a labor union or of an
Too busy with housework.	1 :::	111	2 consecutive weeks or more?	• Ill health, physical disability	employee association similar
school personal bus., etc O	<b>ੂ</b> ਨਵਰ	a a a	Within last 12 months (Specify)	Other (Specify in notes)	to a union?
Did not went full-time work 🔾	<b>*</b> 333	3 3 3	(Month)		Yes (Skip to 26)
Side from wheth some more		4-4-4-	One to five years ago	Don t know     O	No ○ (Ask 25F)
Full-time work week	υ ÷÷				
		355	More than 5 years ago	24E. Does intend to look for work	
Full-time work week under 35 hours	U + 4 S 5 5 E 5 6	355 533	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Full-time work week under 35 hours	U + 4- \$ 53	355	More than 5 years ago		Ly a union or employee
Full-time work week under 35 hours	U + 4 S 5 5 E 5 6	355 636 822 838	More than 5 years ago	of any kind in the next 12 months?	
Full-time work week under 35 hours	U # # 5 5 5 2 4 5 5 5 2 4 4 5 5 5 5 2 4 4 5 5 5 5	355 555 727	More than 5 years ago	of any kind in the next 12 months?  Yes	by a union or employee association contract?
Full-time work week under 35 hours	U # # # S 5 5 5 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	3 5 5 5 6 6 5 5 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	More than 5 years ago	of any kind in the next 12 months?  Yes C It depends (Specify in notes) No. C Don't know C C	Ly a union or employee
Full-time work week under 35 hours	U # # # S 5 5 5 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	3 5 5 6 5 6 7 2 7 9 9 8 9 9 9	More than 5 years ago	of any kind in the next 12 months?  Yes  It decends (Specify in notes)  No.  Don't know (If entry in 248, describe job in 23,	by a union or employee association contract?
Full-time work week under 35 hours	U + 4 E 5 5 O 0 0 0 N + 4 V Ref. 0	3 5 5 5 6 6 5 5 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	More than 5 years ago Never worked full-time 2 wks. or more Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter last full time job lessing 2 weeks or more, or	of any kind in the next 12 months?  Yes C It depends (Specify in notes) No. C Don't know C C	by a union or employee association contract?
Full-time work week under 35 hours	U + 4 E 5 5 O 0 0 0 N 5 0 V 7 Y Ref. 0 0	3 5 5 9 3 5 9 3 5 9 3 6 9 3 6 1 9 5 7 9 5	More than 5 years ago	of any kind in the next 12 months?  Yes  It decends (Specify in notes)  No.  Don't know (If entry in 248, describe job in 23,	Ey a union or employee association contract?  Yes ○ { No ○ { Go to 26}
Full-time work week under 35 hours	U + 4 E 5 5 O 0 0 0 N 5 0 V 7 Y Ref. 0 0	3 5 5 9 3 5 9 3 5 9 3 6 9 3 6 1 9 5 7 9 5	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know  (If entry in 248, describe job in 23, otherwise, skip to 26)	by a union or employee association contract?
Full-time work week under 35 hours	U + 4 E 5 5 O 0 0 0 N 5 0 V 7 Y Ref. 0 0	3 5 5 9 3 5 9 3 5 9 3 6 9 3 6 1 9 5 7 9 5	More than 5 years ago  Never worked full-time 2 wks. or more  Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter last full time job lessing 2 weeks or more, or "never worked.")  23E. Wes this person  An employee of a PRIV	of any kind in the next 12 months?  Yes  It depends (Specify in nates)  No.  Don't know  (If entry in 248, describe job in 23, otherwise, skip to 26)	Ey a union or employee association contract?  Yes ○ { No ○ { Go to 26}
Full-time work week under 35 hours	U + 4 E 5 5 O : : N N : : : N L : - Y Y Ref. : Unc. : O U	3 5 5 5 6 6 5 5 6 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	More than 5 years ago  Never worked full-time 2 wks. or more  Never worked at all  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter last full time job lesting 2 weeks or more, or "never worked.")  23E. Wes this person  An employee of a PRI bus. or individual if	of any kind in the next 12 months?  Yes	Ly a union or employee association contract?  Yes O ( (Go to 26)  No O ( TEM  23F. CHECK ITEM
Full-time work week under 35 hours	U + 4 S 5 5 E 5 5 O 2 2 N 3 2 L 2 7 Y Ref. 3 Unc. 3 L VESS	3 5 5 5 6 6 5 5 6 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know (If entry in 248, describe job in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm. P C ent employee. F C (Go to	±y a union or employee association contract?  Yes ○ { (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A }
Full-time work week under 35 hours	U + 4 S 5 5 E 5 5 O 2 2 N 3 2 L 2 7 Y Ref. 3 Unc. 3 L VESS	3 5 5 5 6 6 5 5 6 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know  (If entry in 248, describe tob in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm. P  ent employee. F  237	Ly a union or employee association contract?  Yes ○ { No ○ } (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A = } (Go to 25)
Full-time work week under 35 hours	U 7 9 5 5 5 E 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know  (If entry in 248, describe tob in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm. P  ent employee. F  237	Ey a union or employee association contract?  Yes ○ { (Go to 26) }  23F. CHECK ITEM  Entry (or NA)   (Go to 25 at top of Entry (or NA)   page)
Full-time work week under 35 hours	U 7 9 5 5 5 E 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know  (If entry in 248, describe tob in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm. P  ent employee. F  employee. S  23F)  employee. L	± y a union or employee association contract?  Yes ○ { (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A = (Go to 25) at top of
Full-time work week under 35 hours	U 7 9 5 5 5 E 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know (If entry in 248, describe job in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm.  P  (Go to ent employee.  employee.  prof. practice, or farm	Ey a union or employee association contract?  Yes ○ { (Go to 26) }  23F. CHECK ITEM  Entry (or NA)   (Go to 25 at top of Entry (or NA)   page)
Full-time work week under 35 hours	U 7 4  E 5 5  O 2 2  N 5 5  V 6 5  V 7 6  V 7 7  Ref. 3  Unc. 3  Unc. 3  Unc. 5  Unc. 6  Unc. 7  VESS  f company, business, arganization of the company, business, arganization of the company of the com	S S S S S S S S S S S S S S S S S S S	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  Don't know (If entry in 248, describe job in 23, otherwise, skip to 26)  /ATE Co, or wages, salary or comm.  P  (Go to ent employee.  employee.  prof. practice, or farm	Ey a union or employee association contract?  Yes O (Go to 26)  Z3F. CHECK ITEM  Entry (or NA) in item 20A = (Go to 25 of top of page) in item 21B =
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Full-time work week under 35 hours	U 7- 9- E 5 5 E 5 5 O 2 2 N 2 2 N 3 2 V 3 2 V 4 3 Unc. 2 V 6 Unc. 2 V 6 V 7 V 8ef. 3 Unc. 2 V 8ef. 3 Unc. 2 V 8ef. 3 Unc. 2 V 8ef. 3 V 9ef. 3 V 9ef	S S S S S S S S S S S S S S S S S S S	More than 5 years ago	of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No.  No.  Don't know (If entry in 248, describe job in 23, otherwise, skip to 26)  VATE Co, ent employee. F (Go to employee. S (23F) employee. L )  proportion of the control	Ey a union or employee association contract?  Yes O (Go to 26)  Z3F. CHECK ITEM  Entry (or NA) in item 20A = (Go to 25 of top of page) in item 21B =

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Full time	26. CH	ECK ITEM	33. ls att	endina colle	oe full-tim	se or part-time?	42. C	HECK ITEM		54. CHECK ITEM E	ntry of 1-12 in item 32?	
Part time				-	<b>3</b> - 1- 1111					Yes	() (Go to next person)	
All of the second contents and the second contents of the period of the							1			1		
28.A. If 15.2 Monthly Interpolated processing in a state of contingency of processing and processing of processing and processing of processing and processing of process			re	art time				741 OUTOIS		No	O (Ask 55A)	
App 15 - 24	ΑI	others O (Skip to 26C)	34 la mia a r	wa-veer col	lege or a f	nur-veer college	43. C	HECK ITEM				
2-year college   2-year college   2-year college   3-year college   3-ye	26A.//	'School' in 19. Verify) LAST WEEK			go.or o .	ou. your somey	1	4	vge 15 24 ○ (Fill 44)	55A. Has been e	nrolled as a full-time st	udent
## College or university and processors records. Mark 17th Top against records of processors records. Mark 17th Top against records of processors records. Mark 17th Top against records of processors records on the processors of processors of processors records on the processors of processors records on the processors of processors of processors records on the processors of processors records on the processors of processo	w	es attending or enrolled in a high!					1		Age 25+ O (Skip to 55A)	in any kind of s	choo!, training program	n,
A commence wearbook where "New" for "Far "Summer receding or immersion"		chool, college, or university?					-		· · · · · · · · · · · · · · · · · · ·	or other educat	tional program in the pi	2 <b>5</b> T
The companies of the	(4	ngen "765" If Currently on noncey or					1			iz monus, me	, 10, 011100 0010001 1001	
Yes   O ( Namy N No   O ( State of )	2	ummer vacation).	4-yea	r college or	university					Yes	○ (Ask 558)	
Figh school   Cabe 26   Cabe of this   Cabe of the complete should be remired.   Fight school   Cabe of t		Vee O (Verify) No O (Skinto)	SE MORE C			// /31 3B	1			No	(Skip to 55C)	
Executing figuralian colors and an helpot properties activated in strollar as a fall-time or per-time suchastral?  Full time 0   Fill 28CI Per time 0   Fill 28C		≥ 26C)	in item 3	or persons el 2) read the p	arenthebo	sulege (21-20 al phrase.	No	t High Scho	iol Graduate O (Ask 45)			
1982   1982   1982   1983 or before   1982   1983 or before   1982   1983 or before   1982   1983 or before   1983   1983 or before   1983   1983 or before   1983   1983 or before   1983   1983 or before   19		High school O (Act 268)					45. in	what caler	dar year did last attend	R in which of the	following types of full-	time
1982   1991 or before   1992   1991 or before   1992   1991 or before   1992   1991 or before   1992   1992   1991 or before   1992   1992   1992   1993		College or Univ.			-			gular scho	ol?	educational pro	grams was enrolle	ď
Course    Cour	268 14	annilled in erhool as a full-time					1			during the past	12 months, that is, sin	ce
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26.C CHECK ITEM Who responded to the labor force issues for this person?   38. Wise		Euthalma C. I	courses				1	Ne	ever attended O 1	(Ask and Fill each	oner	
26.C CHECK ITEM Who responded to the labor force issues for this person?   38. Wise		Part time (Fill 26C)		Yes 3	No 3	o .	46. In	what cale	ndar vear did complete	Yes No	_	
Selection for this person?   Selection persons   Selection   Sel		Part times S				•				165 110		
Supplement stratus (franscribe from 284)  Supplement stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  LEAD-IN: This month we are skiring some additional stratus (franscribe from 284)  Visit College  20. 12. 23. 24. 25. 28  Do College  21. 12. 23. 24. 55. 7. 8  Do College  23. In:	26C. CI	HECK ITEM Who responded to the				. 4 !	1	1992 (	1991 or before .O	O O An elem	entary school, junior high	1
Self   O	is:	bor force items for this person?	35. Was	attending or college ii	or enrolk a Octobe	ed in a regular r 1991, that is.				school	or high school program	
Yes   O May 37   No   O (Sap to 39)   Yes   O No   O   O   O   O   O   O   O   O   O	l	5-14-0-1	October	of last yea	17	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	47. D	id com	olete high school by means of an	O O A progra	m leading to an associat	es
Yes   O Ass 377 No   O Skp to 39   Yes   O No   O No Vest   O No O   O No Vest   O No	İ						•			○ ○ A progra	m leading to a bachelor	s or
REMINDER: ASK THE LABOR FORCE QUESTIONS   File Remonstration   File Re	1	1 1 1	Yes C	(Ask 37)	No :	O (Skip to 39)		Yes (	O No O	more a	dvanced degree	
Elementary   Description   State   Part   Description		Self/Other 0 / /	37 What or	rede or ves	7 W40	ettending	49 6	loce etertin	a school has ever repeated	O O A vocate	onal or occupational train	wing
### School Well-Bernst 15-YeARS OLD ### Septimentary    1	BEMIN	DER: ASK THE LABOR FORCE QUESTIONS		e?		. according			g solious, nee ever present	1 high sc	nooi	
### SUPPLEMENT QUESTIONS ### Approved 0. M. 8. Mo. 0807-0464 Express 12.3 - 4.5 6.7 8  1 2 3 4 5 6.7 8  1 2 3 4 5 6.7 8  1 2 3 4 5 6.7 8  1 0 11 12  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  20 CHEAD-IN: This month we are asking some additioned questions concerning school enrollment.  21 2 2 2 2 2 2 4 2 5 6 7 8  21 2 2 2 3 4 5 6 7 8  21 2 2 3 4 5 6 7 8  22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 4 5 2 8  23 2 2 2 2 3 4 5 6 7 8  24 2 2 2 2 3 4 5 6 7 8  25 2 2 2 2 2 3 4 5 6	FOR A	LL HOUSEHOLD MEMBERS 15+ YEARS OLD	į i	Elem	rentary		1 .	Van - Whi	ob one? Any others? (Fill all that anniv			
SuppleMetry GUESTIONS   Act 0.0007046 Express 1/2-31-32	BEFOR	RE ASKING THE SUPPLEMENT QUESTIONS	(	1 2 3 4	5 6 7	8	1 "	Yes - syna K	1 2 3 4 5 6 7 8 9 10 11 12			e
LEAD-IN: This month we are asking some additional questions concerning school envollment.   29 to 1 to 1 to 2   1 to 2 to 3 to 4 to 5 to 7 to 1 to 1 to 2   2 to 2 to 3 to 2 to 2 to 2 to 2 to 2 to		SUPPLEMENT QUESTIONS	1							10001	ther program	
LEAD-HI: This month we are activing some additional questions connecting school enrollment.  29. CHECK ITEM  29. Chiefs  29. Chiefs  20. Chiefs  20. Chiefs  20. Chiefs  21. 22. 23. 24. 25. 28  20. Chiefs  20. C	Appro	ved O. M. B. No. 0607-0464 Expires 12-31-92	ĺ					140 0	, , , , , , , , , , , , , , , , , , , ,			
The part of the first state state of the first state state of the first state state state of the first state state of the first state st	LEAD	IN: This month we are asking some additional	]			_			sek a language other than English		's full-time studies,	has
No -   Speeks only English   O   Skip to 52			1	9 10	11 12				O	been enrolled	as a <u>part-time</u> student	ata L
School evolution status   (Transcribe from 26.4)   Yes   O   North   Yes   North   Y	29 CH	ECK ITEM .	1	၁၁	0 0				only English C (Skip to 52)	bachelor's, or	graduate degree progr	am, in
Yes   O   (Verify 30)			}	Co	epelic			10 Opoun	Jinj Lilgion	October 19912	onths, that is, since	
Spanish   Continuing education   Spanish   Spanish   Spanish   Spanish   Spanish   Spanish   Span		Α.	1	21 22 23	3 24 25	5 26	50. W	Vhat is this	language?	October 13311		;
Slank   Complete the (grade/year)?   Slapensee, Visitorium-seal)   Control of the European   Co.g., French, German, Polish   Control of the Surge of the European   Co.g., French, German, Polish   Control of the Surge of the European   Co.g., French, German, Polish   Control of the European   Co.g., French, German, Polish   Co.g., French	1	) (Verily 30)	i .								· · · · · · · · · · · · · · · · · · ·	
38. Did complete the (grade/year)?  Yes ○ (Skip to 35)  39. CHECK ITEM  Entry in item 32?  Public ○ Private O  Private O  1 2 3 4 5 6 7 8  ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○  High School  9 10 11 12  ○ ○ ○ ○ ○ ○ ○ ○ ○ ○  College  21 22 23 24 25 26  ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○  College  21 22 23 24 25 26  ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○  College  24. Did complete the (grade/year)?  Yes ○ (Skip to 42)  No ○ (Skip to 42)  Specin may remove a disability of the serior of the relative school?  No ○ (Skip to 42)  No ○ (Skip to 42	l		L	<i>-</i>			<b>」</b> ′	Asian (e.g., (	Jninese,	D. Now I'm goin	g to read you a short li	st of
30. Is attending or envolted in regular school?  Yes O (Ask 31)  No O (Skp to 35)  39. CHECK ITEM  Entry in item 32?  Yes O (Skp to 42)  No O (Ask 40)  31. Is envolted in public or private school? Private O  Private O  32. What grade or year is attending?  Elementary  1 2 3 4 5 6 7 8  O O O O C C C C C C C  High School  9 10 11 12  O O C C C C C C C  College  21 22 23 24 25 26  College  21 22 23 24 25 26  College  41. Did. complete that (grade/year)?  42. Skp to 42)  No C (Ask 40)  St. How well does speek English?  Very well O Not at all C Continuing education courses or noncredit courses.  Well O Not at all C Courses by mail, television, radio, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health condition that adversely affected their allight to feature.  Yes O No O  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental, or other health conditions?  St. Has ever had a physical, mental		SIBNE U (ASK 30)	38. Did	complete t	he (grade	e/year)?		Other Europ	BBC	other kinds of	adult education. Not c	ounting
Yes ○ (Ask 31) No ○ (Skip to 35)  39. CHECK ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Skip to 35)  39. CHECK ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Ask 40)  30. CHECK ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Ask 40)  30. Check ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Ask 40)  30. Check ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Ask 40)  30. Check ITEM Entry in item 32? Yes ○ (Skip to 42) No ○ (Ask 40)  31. Is exercised in public or privete school? Yes No  32. What grade or year is attending? Elementary 1 2 3 4 5 6 7 8 1 3 5 6 7 8 1 3 5 6 7 8 1 3 5 6 7 8 1 3 5 6 7 8 1 3 5 6 7 8 1 3 5 6 7 8 1 5 6 7 8 1 5 7 6 7 8 1 5 7 7 6 7 8 1 6 7 8 1 6 7 8 1 6 7 8 1 7 8 7 8 1 8 8 7	30 le	attending or enrolled in regular school?	1		1	•	1	(e.g., Frenc	h, German, Polish) 🔾	for credit tow	ard a degree, has b	68N
31. Is énrolled in public or privete school?  Public O Private O	1		1		/Skip to	42)	1 0	Other		involved in as	ny of these in the past	
39. CHECK ITEM   Entry in item 32?   Yes No   Very well   Not well   Not all   Not a					1	.,		lever second at	aneat English?			•••
31. Is einrolled in public or private school? Public ○ Private ○	L	NO C ISAN IOSS	39. CHECK	ITEM			31. F			Yes No		
Public O Private O	31. 18.	enrolled in public or private school?	Entry in	item 32?				Very well		⊃ ⊃ Continu	ng education	
Private O  No 2 (Ask 40)  Solumes grade or year is attending?  Elementary  1 2 3 4 5 6 7 8  O O O C C C C C C C C C C C C C C C C			]		(Skin m	42)	1	Well	O Not at all O	course	s or noncredit courses	
32. What grade or year is attending?    1 2 3 4 5 6 7 8	1		1				52.1	las aver	had a physical, mental, or	Or Courses	by mail, television, radio spaper	
32. What grade or year is strending?    Elementary   1 2 3 4 5 6 7 8     Elementary   Elementary   1 2 3 4 5 6 7 8     Elementary   1 2 3 4 5 6 7 8     Elementary   Elementary   1 2 3 4 5 6 7 8     Elementary   1 2 3 4 5 6 7	L		<u> </u>	110			_  0	ther health	condition that adversely			
Step   Second Process	32. Wh	at grade or year is attending?	40. What is	the higher	st grade d	or year of school	9	mected the	r admity to learning		nal or training activities	iven
1 2 3 4 5 6 7 8		•	has	attended?			1	Yes O	No O	) by an e	imployer, labor organizati	юn,
1 2 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 3 4 5 6 7 8  1 4 6 5 6 7 8  1 6 6 6 6 7 8  1 6 6 6 7 8  1 6 6 6 7 8  1 6 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 6 7 8  1 6 7 8 7 8  1 6 7 8 7 8 7 8  1 6 8 8 8 8	1		1	Elen	nentary		-			or com	munity group	
High School (Skip to 36)   High School (Skip to 36)   High School   High School   Special and hill all make apply   Special and hill and hi	1			1 2 3 4	5 6 7	8	33.1	tes Réd lisablina co	any of the tonowing nations?	O O Instructi	on in basic skills such as	math.
High School (Skip to 36) 9 10 11 12 0 0 0 0 0 College College 21 22 23 24 25 26 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l	00000223/		2002	: 200	0.0	1 6	Heed and his	<u>all</u> that apply?	or read	ing and writing English	
Skep to 36    Spech impairment   Spec	ł	High School	1			-	1	-		U C Instructi	on in English as a Secon ide	u
10   11   12   9   10   11   12   Speech impairment		(SKID (0 30)					1			□ □ Or, any	other organized education	nal
College   College   Deafness   Section   Secti	ļ	1 —					1			activitie	95	
College   Colleg	1	00001	ł	? :	: 2 0	>	Į.			56. CHECK ITEM		
21 22 23 24 25 26 Cher heaning impairment Charles Char	1	College	1		College		.1				ni this parson?	
21 22 23 24 25 26 Simpless Surgenses	I	Courage	1	_		25 26	1			1		
Other vision impairment Parent Nonrelative  1. Did complete that (grada/year)? Orthopedic impairment Spouse  41. Did complete that (grada/year)? Other health impairment	ì	21 22 23 24 25 26					1					-
41. Did complete that (grade/year)? Other health moarment	1			- ·		., .			· · · · ·		Nonrelative	
(If entry in 268, SKIP TO 34, OTHERWISE, ask "em 33) Yes   (Skip to 43) No   (Skip to 43) No e of the above   Go To Next Person if this is the last person 15+ years of agriculture in the household, go to page 2 and complete items 57-68 as applicable, for any children G-14 years old	1	2 2 0 2 2 2	41. Did	complete	that (grad	de/year)?	7			Spouse	•	
No (Skp to 43)  None of the above on the household, go to page 2 and complete items 57-69 as applicable, for any children 0-14 years old	(If ent	ry in 268, SKIP TO 34, OTHERWISE, ask tem 33)	1 .	/a= 1	.=		1	Other he	alth impairment 2.6 months or morel	Go To Newt Derson #	this is the last nerson 15+ v	nars of ace
approache, for any children 0-14 years old	1		.1		(Skip to 43	3)				in the household, go to	page 2 and complete item	57-68 as
	1		1	· 1						approable, for any chik	gren U−14 years old	

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	<del></del>
	LAST WEEK, not counting	Did have a job or	1	(Rotation number)	
	work around the house?	business from which he/she	Hasbeen looking for work	1	25. CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	operator in hh., ask about	on layoff LAST WEEK?	Yes O No O (Go to 24)	1, 2, 3, 5, 6 or 7 (Skip to 26)	First digit of SEGMENT
Working	unpaid work.)	GITATON DON WEEK!	22A. What has been doing in the last	O 4 or 8 (Go to 24A)	number is:
Keeping house		Yes O No O (Go to 22)			0 1, 2, 3, 5, 6 or 7 (Skip to 26)
Going to school	Yes O No O (Go to 21)	1	methods used; do not read list.)	24A. When did lest work for pay at a	
or something else?	20A. How many hours	21A. Why was absent from	Checked pub. employ, agency O	regular job or business, either full-o	4 4 6 7 6 (G0 10 25A)
	dia	work LAST WEEK?	with- pvt. employ. agency O	pert-time?	25A. How many hours
Working (Skip to 20A)WK O	LACTIVETY		employer directly. O	Within past 12 months O	per week does
With a job but not at work . J O	6.6	Own illness	1	1 up to 2 years ago O	USUALLY I
Lacking for work LK O	at all jobs? 3 3	1	friends or relatives O	2 up to 3 years ago O (Go to	
Keeping house , , H O	4 4	On vacation O	Placed or answered ads	3 up to 4 years ago ○ \	3 3
Going to school S . O	208. CHECK ITEM 55		Nothing (Skip to 24)	4 up to 5 years ago O	0_ 0_
Unable to work (Ship to 24)U O		Bad weather O	Other (Specify in notes, e.g., /TPA, union or prof.	5 or more users on O	5 5
Retired	49 0 (Ship to 7 ?	1	register, etc.)	Never worked O Skip to	·
Other (Specify)OT	item 23) 88	Labor dispute			_
*	1-34 O (Go to 9 9		228. At the time started looking	248. Why did leave that job?	<b>.</b>
·	20C)	New job to begin /Shram	for work, was it because he/she	Personal, family	3 9
	35-48 O (Go to 20D)	within 30 days O 22B and	lost or quit a job or was there	(Incl. pregnancy) or school	0
•		22C2)	some other reason?	Manuel	258. ls paid by the hour
	20D. Did lose any time or	Temporary layoff	• Last job O	Health	on this job?
	take any time off LAST	(Under 30 days) O	• Quit job	Retirement or old age	<u> </u>
	WEEK for any reason	1	Left school		Yes (Go to 25C)
	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work O	Sessonal job completed	O No O (Skip to 25D)
	or stack work?	(30 days or more to 22C3)		Slack work or business conditions	O 25C. How much Dollars Cents
20C. Does USUALLY work 35	1	dete)	or family responsibilities C	Temporary	250. How much Londis Cents
hours or more a week at this job?	1 162 C LIGHT LIMITA LIGHTS	1	Left military service	nonsesonal job completed	doss 30 20
Vac O When in the second	didtake off? 7	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	
Yes O What is the reason	· ·	1		arrangements (Hours, pay, etc.)	
worked less than	<del></del>		22C. 1) How many weeks 💮 🔾	Other	0 3333
35 hours LAST WEEK?	(Correct 20A if lost time	218. is receiving wages	hasbeen looking I I	24C. Doss went a regular job now,	<b>─</b>
	not already deducted;	or selary from his/her	for work?	either full-or part-time?	55 65
No O What is the reason	If 20A reduced below 35,	employer for any of the			3 3 3 3 3
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	3 3	Yes (Go to 24	ا د د د د السارة
less than 35 hours			1	Maybe — it depends O \ (Specify in notes)	
a week?	No 0	Yes O			
(Mark the appropriate reason)	1.00	No O	33	Don't know O (Skip to 2	4E)
	20E. Did work any overtime	NO ∪	3) How many weeks ago		(Ask 25D) REF
Slack work	or at more than one job		9.9	24D. What are the reasons is not	
Material shares a	LAST WEEK?	21C. Does usually work	waswadomr 95	looking for work? (Mark each reason mentioned)	25D. How much does
Material shortage	DOI WEEK!	35 hours or more a week	22D. Has been looking for full-time	1	USUALLY 3 2 3 3
Plant or machine repair	Yes O How many extra	at this job?	or part-time work?	Believes no work     available in line of work or area	
	hours didwork?	at this look	Full O Part C		
New job started during week O	<i>y</i>	Yes O			O BEFORE
Job terminated during week O			22E. Couldhave taken a job LAST	Lacks nec. schooling,	deductions?
	(Correct 20A and 20B as	No ≎	WEEK if one had been offered?	- ' ''	O Include any
Could find only part-time work	necessary if extra hours	1	Yes O No C Why nat?	Employers	overtime pay,
Holiday (Legal or religious)	not already included and		Tes C IVO C VVIIVINGE	think too young or too old.	Commissions,
	skip to 23.)	(Skip to 23 and enter job	Aiready has a job	<ul> <li>Other pers. handicap in finding job</li> </ul>	or tips usually
Labor dispute	No O	held last week)	Temporary illness 3		received.
Bad weather.			Going to school C	Can't arrange <u>child care</u>	O    \$   ' '
	(Skip to 23)	1			
Own illness			Other (Specify in notes)	Family responsibilities.	REF 1
	O INDUSTRY	OCCUPATION	1	Family responsibilities	
On vacation	£		22F. When did last work at a	Family responsibilities.     In school or other training.	25E. On this job, is a member
On vacation	F 000	00	22F. When did last work at a full-time job or business lasting	In school or other training.	25E. On this job, is a member of a labor union or of an
Too busy with housework,	F 000	0 0 1 1 1	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?	In school or other training.     Ill health, physical disability.	25E. On this job, is a member of a labor union or of an employee association similar
Too busy with housework, school personal bus, etc O	6 0 0 0 1 1 1 1 2 2 2 3	0 0 1 1 1 2 2 2	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	In school or other training.	25E. On this job, is a member of a labor union or of an employee association similar to a union?
Too busy with housework, school personal bus., etc O Did not want full-time work O	E 333 C 266 C 111 C 266	00 111 233	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).	25E. On this job, is a member of a labor union or of an employee esociation similar to a union?  Yes (Skin to 25)
Too busy with housework, school personal bus, etc O Did not want full-time work O Full-time work week	000 100 100 100 100 100 100 100 100 100	00 III 222 333 444	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.     Ill health, physical disability.     Other (Specify in notes)     Don't know.	25E. On this job, is a member of a labor union or of an employee association similar to a union?
Too busy with housework, school personal bus., etc	6 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0	0 0 1 1 1 2 2 2 3 3 3 4 4 3 5 5	22F. When did lest work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Does intend to look for work	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes © (Skip to 26) No © (Ask 25F)
Too busy with housework, school personal bus, etc O Did not want full-time work O Full-time work week	0011 c 3 3 4 5 5 5 5	0 0 1 1 1 1 2 2 3 3 3 3 3 4 4 5 5 5 5 5 6 5 6 5	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.     Ill health, physical disability.     Other (Specify in notes)     Don't know.	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes © (Skip to 26) No © (Ask 25F)  25F. On this job, is covered
Too busy with housework, school personal bus., etc	0 1 1 2 3 4 5 5 5 7 5 5 7 5 7 5 7 5 7 7	0 0 1 1 1 2 2 3 3 3 3 4 4 5 5 5 5 5 5 5 7 7	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Does intend to look for work	25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes © (Skip to 26) No © (Ask 25F)  25F. On this job, is covered by a union or employee
Too busy with housework, school personal bus., etc	0 1 2 3 4 5 5 2 2 9 5 5 2 2 9 5 5 2 2 9 5 5 2 2 9 5 5 2 2 9 5 5 2 9 5 5 2 9 5 5 2 9 5 5 2 9 5 5 5 5	0 0 1 1 2 3 3 4 5 5 5 6 7 2 8 8	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  On't know.  24E. Does intend to look for work of any kind in the next 12 months?	25E. On this job, is a member of a labor union or of an employee esociation similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee
Too busy with housework, school personal bus., etc	0 1 2 3 4 5 5 7 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0123456786 0123456786 0123456786	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)	25E. On this job, is a member of a labor union or of an employee especiation similar to a union?  Yes
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)	F 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 1 1 2 3 4 5 6 7 8 5 6 7 8 5 9 0	22F. When did lest work at a full-time job or business leating 2 consecutive weeks or more?  Within lest 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  On't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes) No  Con't know.	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes ○ (Skip to 26)  No ○ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with housework, school personal bus. etc O Did not want full-time work O Full-time work week under 35 hours	F 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 3 4 5 5 5 7 8 5 0 0 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0123456786 0123456786 0123456786	22F. When did last work at a full-time job or business lasting 2 consessuitive weeks or more? Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Other (Specify in notes).  Other (Specify in notes).  Other (Specify in notes).  It depends (Specify in notes).  No  Don't know.  (If entry in 248, describe job in 23,	25E. On this job, is a member of a labor union or of an employee especiation similar to a union?  Yes (Skip to 26) No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with housework, school, personal bus, etc O bid not went full-time work O Full-time work week under 35 hours O Other reason (Specify)	F 0 0 1 1 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 0 1 0	0 1 1 2 3 4 5 6 7 8 5 6 7 8 5 9 0	22F. When did lest work at a full-time job or business leating 2 consecutive weeks or more?  Within lest 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  On't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes) No  Con't know.	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes ○ (Skip to 26)  No ○ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with housework, school, personal bus, etc	F 0 0 0 0 1 1 1 1 1 C 2 2 2 3 3 3 4 4 5 5 5 6 5 6 7 ? ? ? N 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Ø Ø I I I I I I I I I I I I I I I I I I	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Other (Specify in notes).  Other (Specify in notes).  Other (Specify in notes).  It depends (Specify in notes).  No  Don't know.  (If entry in 248, describe job in 23,	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes ○ (Skip to 26)  No ○ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with housework, school, personal bus, etc	F 0 0 0 0 1 1 1 1 1 C 2 2 2 3 3 3 4 4 5 5 5 6 5 6 7 ? ? ? N 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Ø Ø I I I I I I I I I I I I I I I I I I	22F. When did lest work at a full-time job or business leating 2 consecutive weeks or more?  Within lest 12 months (Specify)	In school or other training.  It health, physical disability.  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes) No.  Don't know.  (If entry in 248, describe job in 23, adherwise, ship to 26)	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes ○ (Skip to 26)  No ○ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with housework, school, personal bus, etc O bid not went full-time work O Full-time work week under 35 hours O Other reason (Specify)	F 0 0 0 0 1 1 1 1 1 C 2 2 2 3 3 3 4 4 5 5 5 6 5 6 7 ? ? ? N 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Ø Ø I I I I I I I I I I I I I I I I I I	22F. When did lest work at a full-time job or business lesting 2 consecutive weeks or more?  Within lest 12 months (Specify)	In school or other training.  It health, physical disability.  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes It depends (Specify in notes) No	25E. On this job, is a member of a labor union or of an employee essociation similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C   (Go to 26)
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Too busy with housework, school, personal bus, etc	F O O O I I I I I C C C C C E 3 3 3 3 U 4 4 5 E 5 5 E 5 5 U 7 ? ? N 8 8 9 V 9 9 Ref. O Unc. O U NESS of company, business, organization of this? (For example: TV and radio) of (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer, vertivities or duties at this job? (For example: alactrical engineer)	O O I I I I I I I I I I I I I I I I I I	22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	In school or other training.  It health, physical disability.  Other (Specify in notes).  Don't know.  Yes.  It depends (Specify in notes)  No.  Don't know.  (If entry in 248, describe job in 23, asherwise, ship to 26)  ATE Co, or wages, salary or comm.  Por wages, salary or comm.  Por disability or comployee.  It depends (Specify in notes)  (If entry in 248, describe job in 23, asherwise, ship to 26)  (Go is employee.  For (Go is employee.  Jorof. practice, or farm improrated?)  No.  SE (Skin)	25E. On this job, is a member of a labor union or of an employee easociation similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C   (Go to 26)  23F CHECK ITEM  Entry (or NA)   (Go to 25 at top of page, in item 21B   (Skip to 26)

	A CONTRACTOR OF THE PROPERTY O		,			<del></del>	<del>, , , , , , , , , , , , , , , , , , , </del>	<del>, , , , , , , , , , , , , , , , , , , </del>	<del></del>			1
18A.	188. RELATIONSHIP TO REFERENCE PER	SON	18C.	180.	18E, MARITAL		18F.	18G1. SEX	4		-	l
LINE	Ref. Person WITH ref. in H'hld	01.0	PAR'S	AGE	STATUS		SPOUSE'S	Male I (	18H, EDUCATIONAL	18I. RACE	18J.	ĺ
NO.			LINE		Married-		LINE			IOI. TIAGE	ORIGIN	ĺ
110.	Ref. person with NO rel. in H'hld		NO.		spouse	)	NUMBER	Female 2 1	ATTAINMENT	White I	1	ĺ
	Husband	03 🔾	1	_	present I	) (Fill	I .	18G2. VETERAN STATUS	э	141116	00	ĺ
00	Wife	04 O	00	0		) 18F)	00	Veteran	_	Black 2	I I	ĺ
II	Natural/Adopted Child	05	11	1 1	Married-		L I	Agrang -2	<u>.</u>		8 8	1
S S	Step Child	06 0	SS	S S	spouse 8	١	S S	[	۽ _	Amer, Indian,	3 3	ĺ
33	Grandchild		3 3	3 3		1	3.3	Vietnam Era I	3 3	Aleut, Eskimo 3	ے ا	1
4	Parent		4	44	(Exclude separated)	1	9	Koreen War 2	a- a-	Asian or	5	
5	Brother/Sister.		5	5.5	1	1 :	5	World War II 3	5	Pacific Isl 4-	3	H
6	Other Rei, of Ref, Person		6	66	Widowed 3	(Skip	6	World War I 4-	6	Pacific Ist	7	
	Foster Child		7	2.5	Divorced 4-	to	2	Other Service 5	7	Other 5		ĺ
?		11	8	88	Separated 5	18G1)	1 8	Nonveteran 6	å		9	ĺ
8	Non-rel, of Ref. Person		1 -	99	Never	1	9	Managem 10	9		9	ĺ
9	WITH OWN rel, in H'hld		None 9	ووا	married G	1	1 9	· 1	,		1 1	ĺ
<u> </u>	Partner/Roommate	13 O	i	1	1	1		_			1 1	1
	Non-rel, of Ref. Person (other than partn roommate) with NO OWN rel, in H'hlo	er/	0	1			1					l
1 -	1 Consideration With No Constitution		J	<u> </u>						l		ĺ
26, CHI	ECK ITEM	33 is att	endina colle	ae full-tin	ne or part-time?	42. C	HECK ITEM		54. CHECK ITEM E	ntry of 1-12 in item 32	7	İ
(Tre	nscribe from control card (tem 18)		-			1	Enter of "	-12° in item 32 O (Skip to 48)	Yes	(Go to next person)	i	ĺ
Thi	s person is		ull time O			1			1		- 1	
16	-24 years of age ○ (Ask 26A)	Pa	rt time O			1	AN OUNDIS	O (Fill 43)	No	C (Ask 55A)	:	١.
Al	others O (Skip to 26C)					43. C	HECK ITEM		7			1
	THE RESERVE OF THE PERSON OF T			lege or a t	four-year coilege	1		kge 15 – 24 ○ (Fill 44)	SEA Use been a	nrolled as a full-time s	tudent	
26A.(//	''School' in 19, Verify) LAST WEEK	or univer	sity?			-1	•	Age 25+ ○ (Skip to 55A)		choo!, training progra		1
1 💌	chool, college, or university?	2-ves	college			L		myd 20+	or other educat	ional program in the p	ast	1
1 0	Wark "Yes" if currently on holiday or		mmunity o	r junior c	offege) O	44. C	HECK ITEM		12 months, that	is, since October 199	17	1 3
34	resonal vecation. Mark "No" for	)	r college or		_	Hi	ah Sahnai G	raduate (entry	V	○ (Ask 558)		1 :
	ummer vacation).							C item 23) . O (Skip to 46)		(Skip to 55C)		2
	Yes O (Verify) No O (Skipto	35. NOTE: FO	or persons el	nrolled in	college (21-26			ol Graduate O (Ask 45)	No	C (Skip to SSC)		1
1	25C)	in item 3	2) read the p	erenthetic	cel phrase.					· · · · · · · · · · · · · · · · · · ·		1
1	High school O (Ask 268)	Excludin	a (requier co	ollege cou	rses and) on the job			der year did last attend	B. In which of the	following types of full	l-time	
	College or Univ. O				oes, vocational,	re	gular acho	917 192	educational pro	grams was enrolle	ed i	-
268, is	enrolled in school as a full-time				correspondence	1		<del></del>	October 1991?	12 months, that is, sie	~ 6	
	part-time student?	courses?	,	, 4454 04		1			(Ask and Fill each	anal		
j	Full time O (Fill 26C)	COGISES					N4	wer attended O	(ASK BISU FIII GOLF)	Circ)		1
1	Part time O (Fill 26C)	1	Yes O	No	ი 💻	46. ir	what cale	ndar year did complete	Yes No			
1	rad ( tring O )				-		igh school?		100			1
26C. C	HECK ITEM. Who responded to the					1	1992	1991 or before C	O O Anjelem	entary school, junior hig	ah l	1
į ja	bor force items for this person?	36. Was	рикривия и врейости	or enrou n Octobe	ed in a regular r 1991, that is,	-				or high school program	***	
1	-	October	of last yea	17		47. D	id com	plete high school by means of an	O O A progra	m leading to an associa	ite s	1
1	Self O					•	quivalency	test, such as the GÉD?	C O A progra	m leading to a bachelor	r's or	
.]	Other ○ } —7	Yes C	(Ask 37)	No	O (Skip to 39)		Yes	) No O	more a	dvanced degree		1
1	Self/Other ○ ) /					+			- O O A vocate	onal or occupational trai	ning	1 2
		37. What gi	ade or yea	r wes	. attending		ince startin grade?	g school, has ever repeated	niah sa	n after completing or le		1
REMIN	DER: ASK THE LABOR FORCE QUESTIONS LL HOUSEHOLD MEMBERS 15+ YEARS OLD			nentary		4			□ □ An adult	literacy or basic skills p	rogram	
REFOR	RE ASKING THE SUPPLEMENT QUESTIONS	1				10	Yes - Whi	th one? Any others? (Fill all that apph		sh as a Second Langua	ge	١.
BETO		-1	1 2 3 4	5 6 7	8	1		1 2 3 4 5 6 7 8 9 10 11 1	(FOE) P	rogram		1 :
1.	SUPPLEMENT QUESTIONS wed O. M. B. No. 0807-0464 Expires 12-31-92		2000	000	0.0	10	No O	000000000000000000000000000000000000000	O O Some of	ther program		: •
-		-	Hia	h School		40 0	nee en	ak a language other than English	C (In haddison to	's full-time studies	i hae	١.
	IN: This month we are asking some additional	1		11 1			t home?	ex a language oxior man engine	been enrolled	as a part-time student	ata	
questic	ons concerning school enrollment .	4			-	1	res		college or unit	retaity in an associate	S, .	1
29. CH	ECK ITEM	i	0	000	,	1 1	No - Speaks	only English O (Skip to 52)	the next 12 me	graduate degree prog onths, that is, since	ESECO, JOI	1
School	enrollment status (Transcribe from 26A)	1	<u>Co</u>	dege					October 19917	,		1
1	Yes O I grant an	1	21 22 23	3 24 2	5 26		Vhat is this	ranguager	-	Yes C No	÷ .	
1	No O	1		0 0			Spanish	Chinasa		<del></del>		1
1					·	<b>⊣'</b>	Japanese	Chinese, Vietnamese)	D. Now I'm goin	g to read you a short i	ist of	1
L	Blank O (Ask 30)	38. Did	complete l	the (grad	e/year)?		Other Europ	680	other kinds of	adult education. Not of or part-time course	s taken	1
30 te	attending or enrolled in regular school?	1	Yes O	)		1		h, German, Polish)	for credit tow	ard a degree, has	been	1
1	· ·	1	No O	Skup to	42)	1 9	Other		involved in an	ny of these in the past at is, since October 15	2017	Í
	Yes O (Ask 31)	L	INO O	,		<u> </u>			(Ask and Fill as	ch onei	,,,,	ĺ
L	No O (Skip to 35)	39. CHECK	ITEM			51.1		pesspeak English?	Yes No			
31 1-	enrolled in public or private school?	7	item 32?			1	Very well		□ □ Continue	ng education		1
31.18		1		· (Ci	421	1	Well	O Not at all C	course	s or noncredit courses		1
1	Public O	1		(Skip to		FA :	Jee -	had a physical, mental, or		by mail, television, radi	Ο.	1
	Private 🔾		No C	(Ask 40	n .	32.	ther health	condition that <u>adversely</u>	or new	spaper Instruction or tutoring		1
20 11-	are are de are very in arrending?	40 What is	the higher	st grade	or year of school	1	iffected the	condition that <u>adversely</u> ir ability to learn?		nal or training activities	aiven	1
32. 197	ust grade or year is attending?	has	attended?	y. 200	,	1	Vac in	No	by an e	molover, labor organiza		1
	Elementary		مماع	nentary		L	Yes C	No 5	neighbi	orhood center, church, munity group		1
-1	1 2 3 4 5 6 7 8	1			, ,	53.1	les had	any of the following			e math	1
1	00000000	1	1 2 3 4			0	lisabling co	enditions? I all that apply!	○ ○ Instructi	on in basic skills such a ing and writing English	a main,	1
1	333300301	ŀ	2 2 2 2 0	0000	0 0	1 '	neau and i'll	disability	: nstructi	on in English as a Seco		
1	High School (Character)	1	High	School		1	_	etardation	Langua	igė –		11
1	9 10 11 12 (Skip to 36)	1		0 11 1	2	1		mpairment :	Or, any activitie	other organized educati	onai	11
1	1 _	1		2 0 1	-	1		motional disturbance				ᆌ.
i	5 5 5 6 1 📺	1		-	J	1	Deafnes		56. CHECK ITEM			i.
	College	1	-	College		1		aring impairment	Who reported fo	or this person?		
4		ł	21 22	23 24	25 26	1	Blindnes		Self	Other relative		1
1	21 22 23 24 25 26			0 0		1		T -	Parent	Nonrelative		1
1		L				ᅴ		sion impairment	1	14Ot II GIGILIAG	-	1
1		41. Did	complete	that (gra	de/year)?	-1		dic impairment	Spouse			1
(If en	try in 268, SKIP TO 34, OTHERWISE, ask item 33	. 1	/05 1	_			Other he	aith impairment g 6 months or more)	Go To Next Person II	this is the last person 15+	vears of age	7
1		Į.	No 1	(Skip to 4	3)			the above	in the household, go to	this is the lest person 15+ o page 2 and complete iten dren 0-14 years old	ns 57-68 as	1
1		1	. (			1			approacte, for any chile	Hall Co. La Appli 2 OlG		- [

18. LINE NUMBER					i .
	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	Hasbeen looking for work	(Rotation number)	Toe overwitten
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:	25. CHECK ITEM
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)	(Rotation number)
Working	operator in hh., ask about	on layoff LAST WEEK?	17	0 4 m 9 (Co m 244)	First digit of SEGMENT
Keeping house	unpaid work.)	Yes O No O (Go to 22)	22A. What has , been doing in the last	" —— / <u> </u>	number is:
Going to school	yes O No O (Go to 21)	165 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)
or something eise?		21A. Why was absent from	methods used; do not read (ist.)	regular job or business, either full-or	○ 4 or 8 (Go to 25A)
	20A. How many hours ØØ	work LAST WEEK?	Checked pub. employ, agency O	part-time?	25A. How many hours
Working (Ship to 204)WK	didwork I I		with- pvt, employ, agency O	Within past 12 months O \	per week does
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	at all jobs? 3 3	ŀ	friends or relatives O	2 up to 3 years ago O (Go to 24)	
Keeping house H O	4 4	On vacation, O	Placed or answered ads	3 up to 4 years ago O	3 3
Going to school	208. CHECK ITEM 55		Nothing (Skip to 24)	4 up to 5 years ago O	م م
Unable to work (Skip to 24)U O		Bad weather O	Other (Specify in notes, e.g.,  TPA, union or prof.	5 or more vesos and ()	5 5
Retired	49 0 (Skip to ??	1	register, etc.)	Never worked	5 5
Other (Specify)OT O	item 23) 88	Labor dispute O	229 4044		2 2
<b>\</b>	1-34 O (Go to 99	1	228. At the time started looking	248. Why did leave that job?	- 8 s
·	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 O	-
	<i>!</i>	22C2)	1	Health	258. Is paid by the hour
	200. Did . : . lose any time or	Temporary layoff	• Lost job	1	on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age	Yes O (Go to 25C)
1	WEEK for any reason	Indefinite layoff (Ship	• Left school	Sessonal job completed	No O (Skip to 25D)
	such as illness, holiday	(30 days or more to	Wanted temporary work O		100 1000
20C. Does USUALLY work 35	or stack work?	or no def. receil 22C3		Slack work or business conditions O	25C. How much Dollars Cents
hours or more a week at this job?	V. G.	date)	or family responsibilities O	Temporary	does නව ටට
www. st ulis jour	Yes O How many hours did take off? ¬	Other (Specify) O	Left military service O	nonsessonal job completed	eam IIIII
Yes O What is the reason	1		Other (Specify in notes) O	Unsatisfactory work arrangements (Hours, pay, etc.)	perhour? a a a a
worked less than	Į.		22C. 1) How many weeks	Other	3 3 3 3
35 hours LAST WEEK?	(Correct 20A If lost time	21B. ls receiving wages	1		4444
	not already deducted:	or salary from his/her		24C. Does went a regular job now,	5 5 5 5
No O What is the resson	if 20A reduced below 35.	employer for any of the		either full-or pert-time?	S 6 33 33
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago a. a.	Yes (Go to 24D)	
less than 35 hours	Correct 100 and IIII 20C)	GIN OII CAST WEEK!		Maybe — it depends ()	8 8 8 8 8
a week?		Yes O		(Specify in notes)	· —
(Mark the appropriets reason)	No 0 -7		for work? S.S.	Don't know O (Skip to 24E)	y = 25 52 j
(man are deposited reader)	20E. Did work any overtime	No O	27		(Ask 25D) REF C
Slack work	or at more than one job		3) How many weeks ago 88	24D. What are the reasons is not	
	LAST WEEK?	21C. Does usually work	waslaid.off? 99	looking for work? (Mark <u>each</u> reason mentioned)	25D. How much does
Meterial shortage	CASI WEEK!	35 hours or more a week	22D. Has been looking for full-time		USUALLY 0000
Plant or machine repair O	Yes O How many extra	at this job?	or pert-time work?	Believes no work     available in line of work or area	sem per week at this job
i i	hours didwork?	at uns jour	Full O Part O	• Couldn't find any work	BEFORE 5 3 3
New job started during week O	<i>y</i>	Yes C			destructions2 3 3 3
Job terminated during week O			22E. Could have taken a job LAST	Lacks nec. schooling,     training, skills or experience	Include any
Co. Id Andrews	(Correct 20A and 20B as	No €	WEEK if one had been offered?	Committy and an experience	
Could find only part-time work O				. C	2 5 5 5
	necessary if extra hours		Yes O No O Whynos?	Employers     think too young or too old	commissions 3 5 5
Holiday (Legal or religious) O	not already included and	(Ship to 23 and enter job	Yes O No O Why not?	think too young or too old O	commissions, 3 5 5
		(Skip to 23 and enter job	Already has a job		commissions, 3 3 3
Holiday (Legal or religious) O  Labor dispute	not already included and	(Ship to 23 and enter job held last week)	Already has a job O Temporary illness O	think too young or too old	commissions, 3 5 5
	not already included and skip to 23.)		Already has a job O Temporary illness O Going to school O	think too young or too old	commissions, or tips usually received.
Labor dispute	not already included and skip to 23.)  No O (Skip to 23)	heid last week)	Already has a job O Temporary illness O	think too young or too old	commissions, 3 5 5 5 or tips usually
Labor dispute	not already included and skip to 23.)		Already has a job	think too young or too oid. C  Other pers. handicap in finding job  Can't arrange child care	commissions, or tips usually received.
Labor dispute O	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY	heid last week)	Already has a job  Temporary illness  Going to school  Other (Specify in notes)  22F. When did last work at a full-time job or business lasting	think too young or too ord. C  Other pers. handicap in finding job  Can't arrange child care C  Family responsibilities. C  In school or other training. C	commissions, 2 2 2 2 commissions, corresponding to the translation of
Labor dispute	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY	held last week) OCCUPATION	Aiready has a job	think too young or too oid. C  Other pers. handicap in finding job  Can't arrange child care	commissions, 3 5 3 3 or tips usually received.  S REF 2
Labor dispute O  Bad weather O  Own illness O  On vecation O  Too busy with housework , school personal bus, etc. O	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY  F O C C C C C C C C C C C C C C C C C C	held last week)  OCCUPATION  ○ ○	Already has a job	think too young or too oid.     Other pers. handicap in finding job     Can't arrange child care.     Family responsibilities.     In school or other training.     Ill health, physical disability.	overtime pay, commissions, commissions, or tips usually received.
Labor dispute	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY  F O O C  I I I I I  C C C C C C  S 3 3 3	heid last week)  OCCUPATION  OC  III  E E E  3 3 3	Aiready has a job	think too young or too ord.  Other pers. handicap in finding job  Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).	commissions, 3 5 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 comm
Labor dispute O  Bad weather O  Own illness O  On vecation O  Too busy with housework , school personal bus, etc. O	not already included and skip to 23.)  No O Skip to 23)  O INDUSTRY  F O O C  I C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □ □  □ □ □ □	Already has a job	think too young or too oid.     Other pers. handicap in finding job     Can't arrange child care.     Family responsibilities.     In school or other training.     Ill health, physical disability.	overtime pay, commissions, commissions, cortips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26)
Labor dispute O  Bad weather O  Own illness O  Too busy with housework, school, personal bus, etc. O  Did not went full-time work O  Full-time work week under 35 hours C	not already included and skip to 23.)  No O Skip to 23)  O INDUSTRY  F O O C  I C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  OC  III  E E E  3 3 3	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify In notes).  Don't know.	commissions, 3 5 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 5 commissions, 3 comm
Labor dispute	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY  F O O C  I I I I I  C a a a a  B 3 3 3  U 4 a  S 5 3  E 5 3	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care.  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).	overtime pay, commissions, commissions, cortips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26)
Labor dispute	not already included and skip to 23.)  No O Skip to 23)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	neid last week)  OCCUPATION  ○ ○  ∴ ∴ ∴  ≥ ≥ ≥  3 3 3  4 ← ←  5 5 5	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in nores).  Don't know.	commissions, 3 5 5 commissions, 3 5 5 commissions, 3 5 5 commissions, 5 5 5 commissions, 5 5 5 commissions, 5 5 5 commissions, 5 5 5 commissions, 7 5 5 5 commissions, 7 5 5 commissions, 8 commissions, 8 commissions, 8 commissions, 9 commissions,
Labor dispute	not already included and skip to 23.)  No O	held last week	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a lebor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered
Labor dispute	not already included and skip to 23.)  No O (Skip to 23)  O INDUSTRY  F O O C  I C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □  □ □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know  24E. Does intend to look for work of eny kind in the next 12 months? Yes.  It depends (Specify in notes).	overtime pay, commissions, or tips usually received.  S REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) NO C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute	not already included and skip to 23.)  No O SINDUSTRY  FOOD CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	held last week	Already has a job	think too young or too oid.     Other pers. handicap in finding job     Can't arrange child care.      Family responsibilities.      In school or other training.      Ill health, physical disability.      Other (Specify In notes).      Don't know.  24E. Does intend to look for work of enth the next 12 months?  Yes.      It depends (Specify In notes).      Don't know.      Don't know.	overtime pay, commissions, or tips usually received.  S REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) NO C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute	not already included and skip to 23.)  No O SINDUSTRY  FOOD CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	### Area   Area   Area    **COCUPATION**  **OC	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care Family responsibilities.  In school or other training.  Ill health, physical disability. Other (Specify in notes) Don't know  It depends (Specify in notes) No. Don't know.  (If entry in 428, describe job in 23,	overtime pay, 3 5 3 3 corresponding to a union?  Yes — (Ask 25F)  25F. On this job, is a member of a lebor union or of an employee association similar to a union?  Yes — (Skip to 26)  No — (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute O  Bad weather. O  Own illness O  On vacation O  Too busy with housework, school, personal bus, etc. O  Did not went full-time work O  Full-time work week under 35 hours O  Other reason (Specify) O	not already included and skip to 23.)  No O INDUSTRY  FOO 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 oid.     Other pers. handicap in finding job     Can't arrange child care.      Family responsibilities.      In school or other training.      Ill health, physical disability.      Other (Specify In notes).      Don't know.  24E. Does intend to look for work of enth the next 12 months?  Yes.      It depends (Specify In notes).      Don't know.      Don't know.	overtime pay, commissions, or tips usually received.  S REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) NO C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute O  Bad weather. O  Own illness O  On vacation O  Too busy with housework, school, personal bus, etc. O  Did not went full-time work O  Full-time work week under 35 hours O  Other reason (Specify) O  (Skip to 23 and enter job worked at feat week)  23. DESCRIPTION OF JOB OR BUSI	not already included and skip to 23.)  No O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	### heid last week)  OCCUPATION  © □  I I  E E E  3 3 3  A 4 ←  5 5 5  G G G  7 7 7  8 A 8  9 9  Ref. C	Already has a job.  Temporary illness.  Going to school.  Other (Specify in nates)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)  (Month)  One to five years ago.  More than 5 years ago.  Never worked at all  (SKIP to 23.If leyoff entered in 21A, enter job, either full or part time, from which lad off. Else enter last full time job lasting 2 weeks or more, or "never worked.")	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care Family responsibilities.  In school or other training.  Ill health, physical disability. Other (Specify in notes) Don't know  It depends (Specify in notes) No. Don't know.  (If entry in 428, describe job in 23,	overtime pay, commissions, or tips usually received.  S REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) NO C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute O  Bad weather O  Own illness O  Too busy with housework, school personal bus, etc. O  Did not went full-time work. O  Full-time work week under 35 hours O  Other reason (Specify) O	not already included and skip to 23.)  No O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	### heid last week)  OCCUPATION  © □  I I  E E E  3 3 3  A 4 ←  5 5 5  G G G  7 7 7  8 A 8  9 9  Ref. C	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know  24E. Doss intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify In notes).  No. Don't know.  (If entry in 248, describe job in 23, acherwise, skip to 26)	overtime pay, commissions, or tips usually received.  S REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) NO C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Labor dispute O  Bad weather O  Own illness O  On vacation O  Too busy with housework, school, personal bus, etc. O  Did not went full-time work O  Full-time work week under 35 hours O  Other reason (Specify) O	not already included and skip to 23.)  No O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	### heid last week)  OCCUPATION  © □  I I  E E E  3 3 3  A 4 ←  5 5 5  G G G  7 7 7  8 A 8  9 9  Ref. C	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Doss intand to look for work of any kind in the next 12 montha? Yes.  In depends (Specify in notes).  No. Don't know.  (If entry in 48B, describe job in 23, atherwise, skip to 26).	overtime pay, commissions, or tips usually received.  S  REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes   (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes   (Go ro 26)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □  □	Already has a job.  Temporary illness.  Going to school.  Other (Specify in nates)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify).  (Month) One to five yeers ago.  More than 5 yeers ago.  Nover worked at all  (SKIP to 23.If leyoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time job lesting 2 weeks or more, or "never worked.")  23E. Was this person An employee of a PRIV bus, or individual for	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know  24E. Dose intend to look for work of any kind in the next 12 months?  Yes. It depends (Specify in notes).  No Don't know.  (If entry in 24B, describe job in 23, atherwise, skip to 26).	commissions, or tipe usually received.  S  REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Doesintend to look for work of any kind in the next 12 montha?  Yes.  Don't know.  (If entry in 24B, describe job in 23, atherwise, skip to 26).	overtime pay, 3 5 3 3 continues and selection of the usually received.  S REF C  25E. On this job, is a member of a lebor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □  □ □  □	Already has a job	Other pers. handicap in finding job Can't arrange child care Family responsibilities.  In school or other training.  Other (Specify In notes).  Other (Specify In notes).  Don't know.  It depends (Specify In notes).  It depends (Specify In notes).  It depends (Specify In notes).  Other (Specify In notes).  It depends (Specify In notes).  Other (Specify In notes).	commissions, or tipe usually received, see a second or the usually received, see a second or a labor union or of an employee association similar to a union?  Yes S (Skip to 26) No S (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes S (Go to 26)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □ □  □ □ □ □  □ □ □ □  □ □ □ □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Doesintend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify In notes).  No. Don't know. (If entry in 24B, describe job in 23, atherwise, skip to 26).  (ATE Co., or wages, salary or comm. P. C., are employee.  F. C. (Go to employee.  F. C. (Go to employee.  F. C. (Go to employee.  S. S. 23F)	commissions, or tipe usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) in Item 20A (Go to 25 at 10p of
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □ □  □ □ □ □  □ □ □ □  □ □ □ □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  24E. Doesintend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify In notes).  No. Don't know. (If entry in 24B, describe job in 23, atherwise, skip to 26).  ATE Co, or wages, salary or comm. P. C. (Go to employee.  S. C. (Go to employee.  F. C. (Go to employee.  S. C. (Go to employee.  L. C. (Go to employee.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) (Go to 25 at top of Entry (or NA) page)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  ○ ○  □ □ □ □  □ □ □ □  □ □ □ □  □ □ □ □ □  □	Already has a job	think too young or too oid.  Other pers. handicap in finding job  Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  It depends (Specify in notes).  No.  ODO'T know.  (If entry in 248, describe job in 23, artherwise, skip to 26).  ATE Co, or wages, salary or comm. P. O. artherwise, skip to 26).  ATE Co, or wages, salary or comm. P. O. artherwise.  It depends (Specify in notes).  (Go to employee.  F. O. (Go to employee.  L. O. or roactice, or farm.	commissions, or tips usually received.  S  REF   25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes   (Skip to 26)  No   (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes   (Go to 26)  23F. CHECK ITEM  Entry (or NA) in Item 20A   (Go to 25)
Labor dispute	not already included and skip to 23.)  No O Simp to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  OC  III  E E E  3 3 3  A A G  5 5 5  G G G  P P  B G G G  P P  B G G G  P P  B G G G  B G G	Already has a job	think too young or too oid.  Other pers. handicap in finding job  Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  Don't know.  It depends (Specify in notes).  No.  ODO'T know.  (If entry in 248, describe job in 23, artherwise, skip to 26).  ATE Co, or wages, salary or comm. P. O. artherwise, skip to 26).  ATE Co, or wages, salary or comm. P. O. artherwise.  It depends (Specify in notes).  (Go to employee.  F. O. (Go to employee.  L. O. or roactice, or farm.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) (Go to 25 at top of Entry (or NA) page)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  OC  III  E E E  3 3 3  A A G  5 5 5  G G G  P P  B G G G  P P  B G G G  P P  B G G G  B G G	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  On't know.  24E. Doesintend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify In notes).  No. Don't know. (If entry in 24B, describe job in 23, atherwise, skip to 26).  ATE Co.  Ox wages, salary or comm. P. C.  (Go to employee.  S. C.  prof. practice, or farm (porated?) No. SE.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) in Item 20A (Go to 25 at top of page)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  OC  III  E E E  3 3 3  A A G  5 5 5  G G G  P P  B G G G  P P  B G G G  P P  B G G G  B G G	Already has a job	Other pers. handicap in finding job Can't arrange child care Family responsibilities. In school or other training. Ill health, physical disability. Other (Specify in notes). Don't know  24E. Doss intend to look for work of eny kind in the next 12 months? It depends (Specify in notes). It depends (Specify in notes). No. Don't know. (If entry in 24B, describe job in 23, atherwise, skip to 26).  (ATE Co, or wages, salary or comm. P. C. (Go to employee. S. (Go to employee.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) (Go to 25 at top of Entry (or NA) page)
Labor dispute	not already included and skip to 23.)  No O Skip to 23.)  No O Skip to 23.)  O INDUSTRY  F O O C C C C C C C C C C C C C C C C C	heid last week)  OCCUPATION  OC  III  E E E  3 3 3  A A G  5 5 5  G G G  P P  B G G G  P P  B G G G  P P  B G G G  B G G	Already has a job	think too young or too oid.  Other pers. handicap in finding job Can't arrange child care  Family responsibilities.  In school or other training.  Ill health, physical disability.  Other (Specify in notes).  On't know.  24E. Doesintend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify In notes).  No. Don't know. (If entry in 24B, describe job in 23, atherwise, skip to 26).  ATE Co.  Ox wages, salary or comm. P. C.  (Go to employee.  S. C.  prof. practice, or farm (porated?) No. SE.	overtime pay, commissions, corrips usually received.  S REF C  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes C (Skip to 26) No C (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes C (Go to 26)  23F. CHECK ITEM  Entry (or NA) in Item 20A (Go to 25 at top of page)

BA.	188. RELATIONSHIP TO REFERENCE PE	RSON	18C.	180.	18E. MARI
INE	Ref. Person WITH rel. in H'hld		PAR'S	AGE	STAT
NO.	Ref, person with NO rel, in H'hid		LINE	-	Married
	Husband		NO.		spouse preser
00		04 0	00	0	
11	Natural/Adopted Child		1 1	ΙΙ	Married spous
s s		06 0	SS	SS	absen
3 3	Grandchild		3 3	3 3	(Exclud
4	Parent		4	44	sepan
5	Brother/Sister		5	5.5	Widow
6	Other Rel. of Ref. Person		6 7	7 7	Divorce
7	Foster Child	11 0	8	88	Separat
8	Non-ref. of Ref. Person WITH OWN ref. in H'hld	12 0	9	99	Never
9		13 0	None	1	marrie
	Non-rel, of Ref. Person (other than part roommate) with NO OWN rel, in H'hl	ner/	0		100
26. CHE	ECKITEM	33. is at	tending colle	ge full-tin	ne or pert-tin
	nscribe from control card Item 18)	11	uil time O	<b>3</b>	
16	-24 years of age O (Ask 26A)		art time O		
Αl	others (Skip to 26C)	34, Is this a	two-year col	lège or a l	our-year coll
26A.(II	'School' in 19, Verify) LAST WEEK	or unive			
W	es attending or enrolled in a high chool, college, or university?	1	er coilege		
- 4	Mark "Yes" if currently on holiday or		ommunity o	r junior c	ollege) O
	sesonal vecation. Mark "No" for ummer vecation).		er college or		
54	,				
	Yes O (Verify) No O (Ship to 26C)	35. NOTE: /	or persons e 32) reed the p	nrolled in	college (21-2)
	18-666	11			
	College or Univ. O (Ask 26B)		ng (regular o		
268 I+	enrolled in school as a full-time		, is takin		
OF	pert-time student?	courses	al, secretarial )	, trace or	mu athonos
	Full time O (FIII 26C)	courses			
	Part time O (Fill 26C)	11	Yes C	No	0
~~~~~		IL			
	HECK ITEM Who responded to the	36. Was	. attending	or enroll	ed in a regu
18	bor force items for this person?	School	or college i	n Octobe	ed in a regu r 1991, that
	Self O )	CCCCDE	· Or INDER AUS		
	Other O { 7	Yes	O (Ask 37)	No	O (Skip to 3
	Self/Other O ) /	1			
BENIN	DER: ASK THE LABOR FORCE QUESTION				· emericing
FOR A	LL HOUSEHOLD MEMBERS 15+ YEARS OL	미	Eler	nentary	
	RE ASKING THE SUPPLEMENT QUESTION:		1 2 3 4	5 6 7	8
	SUPPLEMENT QUESTIONS	1	0000	0000	0
	wed O. M. B. No. 0607-0464 Expires 12-31-92	-1	Hic	n School	
	IN: This month we are asking some additiona	'	9 1		
	ons concerning school enrollment.	4	0 3		,
	ECK ITEM			ollege	
30100	enrollment status (Transcribe from 26A)	1			5 26
	Yes O \ (Venify 30)	1	21 22 2		
	No O )		000	) ) (	0
	Blank O (Ask 30)	38. Did	. complete	the (grad	le/year)?
30. is .	attending or enrolled in regular school?		Yes C	1	
	Yes O (Ask 31)	1	No O	Skip to	421
	No O (Skip to 35)	ļ			<del></del>
<del></del>		39. CHEC			
31. ls	enrolled in public or private school?	Entry	n item 32?		
	Public O		Yes		
	Private O		No		
32. Wh	net grade or year is attending?	40. What	is the higher s attended?	st grade	or year of s
	Elementary			mentary	
	1 2 3 4 5 6 7 8	-	1 2 3		7 8
	000000001		200		
	1				ي ن
	High School (Skip to 36)			n School	
	9 10 11 12	1		0 11 1	_
		.	Ξ.	2 ,2 (	5
	0 0 0 0 1	1		College	
		•			
	College		21 22	23 24	25 26
t			21 22	23 24	25 26 O O
	College		2 2	÷ ÷	S 0
,	College 21 22 23 24 25 26 0 0 0 0 0 0			÷ ÷	S 0
(If ent	College 21 22 23 24 25 26		complete	÷ ÷	© O

選供の 面記

18. LINE NUMBER  19. What was doing most of LAST WEEK	20. Did do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business	21. (If   In 19, skip to 21A.) Did heve a job or business from which he/she was temporarily absent or on layoff LAST WEEK?	22. (If LK in 19, Skip to 22A.) Has been looking for work during the past 4 weeks?  —Yes O No C (Go to 24)	24. CHECK ITEM (Rotation number) First digit of SEGMENT number is:  2. 1, 2, 3, 5, 6 or 7 (SNip to 26)	25. CHECK ITEM (Rotation number) First digit of SEGMENT
Working Keeping house	operator in hh., ask about unpaid work.)  Yes O No O (Go to 21)	Yes O No O (Go to 22)	22A. What has been doing in the last 4 weeks to find work? (Mark all	24A. When did last work for pay at a	number is:  O 1, 2, 3, 5, 6 or 7 (Skip to 26)
Going to school or something else?	<u></u>	21A. Why was absent from	Checked pub. employ agency	regular job or business, either full-or part-time?	O 4 or 8 (Go to 25A)
Working (Ship to 204)WK O	20A. How many hours Ø Ø did work I I	work LAST WEEK?	with- pvt. employ, agency 3	Within past 12 months O \	25A. How many hours
With a job but not at work J O	LAST WEEK 22	Own illness O	employer directly 3 friends or relatives 5	1 up to 2 years ago O	USUALLY I I
Looking for work LK O	at all jobs? 33	On vacation O	Placed or answered ads	2 up to 3 years ago O (Go to 246	work at this job? 2 2
Going to school	208. CHECK ITEM 5 5	On vacation	Nothing (Skip to 24)	3 up to 4 years ago O	4 4
Unable to work (Ship to 24)U O	66	Bad weather O	Other (Specify In notes, e.g.,   TP A, union or prof.	5 or more years ago. O (/Skin to	5 5
Retired	49 0 (Ship to ??  tem 23) 0 0	Laboration in	register, etc.)	Never worked 0 1 24C)	6 6
Other (Specify)OT O		Labor dispute O	22B. At the time started looking	248. Why did leave that job?	2 ? ?
	20C) 35_48 O (Go to 20C;	New job to begin (Skip to within 30 days ○ 228 and	for work, was it because he/she lost or quit a job or was there some other reason?	Personal, family (Incl. pregnancy) or school	9 9
	200 014 1000 0000	Z2C2) Temporary layoff	• Lost job	Health	258. is paid by the hour
	200. Did loss any time or take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age	On the poor
1	WEEK for any reason	Lodefinite Invot	Left school	Seasonal job completed	Yes O (Go to 25C) No O (Skip to 25D)
	such as illness, holiday	(Skip) (30 days or more	Wanted temporary work		
20C. Does USUALLY work 35	or slack work?	or no def. recall (22C3)	Change in home     or family responsibilities	Slack work or business conditions O	25C. How much Dollars Cents
hours or more a week at this job?	1 to C Tross monty mouta		Left military service	nonseasonal job completed	com IIIII
Yes O What is the reason	did take off?	Other (Specify) O	Other (Specify in nates)	Unsatisfactory work arrangements (Hours, pay, etc.)	per hour?
worked less than			22C. 1) How many weeks 2.3	Other	3333
35 hours LAST WEEK?	(Correct 20A If lost time	218. is receiving wages	hasbeen looking	24C. Does went a regular job now,	4 ** ** .
No O What is the reason	not aiready deducted;	or salary from his/her	for work?	either full- or part-time?	\$ 5555
USUALLY works	If 20A reduced below 35, correct 208 and fill 20C)	employer for any of the time off LAST WEEK?	2) How many weeks ago 2. 2.	Yes. (Go to 24D)	
less than 35 hours	LOTALE 200 GIR III 20C/	WIN OIL CAST WEEK!	did start looking = =	Maybe — it depends 3 (Specify in notes)	88 9 8
a week?	No 0	Yes O	for work?	No S (Skip to 24E	<b>■</b> 98 8 8 1
(Mark the appropriate reason)	20E. Did work any rertime	No O	3.0	Dan't know O	(Ask 25D) REF C
Slack work O	or at more than one job		3) How many weeks ago	24D. What are the reasons is not looking for work?	250. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY 2222
Plant or machine repair	Yes O How many extra	35 hours or more a week	220. Has been looking for full-time or part-time work?	Believes no work     available in line of work or area	earn per week T T T T T T T T T T T T T T T T T T
1.	hours did work?	at this job?	Full O Part O	Couldn't find any work	BEEORE SEE
New job started during week O	/	Yes O	22E. Could have taken a job LAST		deductions?
Job terminated during week O	(Correct 20A and 20B as	No O	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work O	necessary if extra hours		Yes C No C Why not?	e Employers think too young or too old	overtime pay, 3 3 3 5 commissions,
Holiday (Legisl or religious) O	not already included and	(Skip to 23 and enter job	Afready has a job.		or tips usually
Labor dispute O	skip to 23.)	held last weak)	Temporary illness	Other pers. handicap in finding job	received,
Bad westher	No O	1	Going to school	Can't arrange child care	S REF C
	(Skip to 23)		Other (Specify in notes)	• Family responsibilities	l les
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	• In school or other training.	25E. On this job, is a member
On vacation	900	Ø 3	full-time job or business lasting 2 consecutive weeks or more?	• Ill health, physical disability.	of a labor union or of an employee association similar
Too busy with housework, school personal bus, atc O	5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	Within last 12 months (Specify)	Other (Specify in notes)	to a union?
Did not went full-time work O	333	3 3 3	(Month)		Yes 3 (Skip to 26)
Full-time work week	U 4 ÷	به جه به	One to five years ago	• Don't know	No ○ (Ask 25F)
Under 35 hours O Other reason (Specify) O	E . 55	3 5 5 5 3 6	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Saint remain(specify)	0 ??	222	full-time 2 wks. or more	Yes	by a union or employee
	N 8 9	983	Never worked at all	It depends (Specify in notes)	association contract?
	Y 99 Ref. 5	୍ଟିନ୍ତି Ref. C	enter job, either full or part time, from	No. 3	Yes 3 1/2
(Skip to 23 and enter job worked at last week)	1	Unc. 0	which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")	Don't know . (If entry in 24B, describe job in 23, otherwise, skip to 26)	Yes 0 1 (Go to 26)
23. DESCRIPTION OF JOB OR BUSI					
23A, For whom did work? (Name o	of company, business, organization	or other employer.)	23E. Was this person An employee of a PRI		23F. CHECK ITEM
238. What kind of business or industry	is this? (For example: TV and rad	io míg., retail shoe store, State Labo	or Dept.) A FEDERAL government		Entry (or NA) in item 20A
			A STATE government	employeeS \ 23F)	(Go to 25 at top of
23C. What kind of work was doing	? (For example: electrical engineer	, stock clerk, typist, farmer.)	A LOCAL governmen	t employee.	Entry (or NA)   page)
				s , prof practice, or farm	in item 218 🗇
230 When were '	naminima na distanta da da laba 16-	a company to the contract of	is the business inci	orporated?   Yes	
230. What were's most important sells cars, operates printing press, i		« ««winpre: types, Reeps account be		(Skip	All other cases (Skip to 26)
			NEVER WORKED	AY in fam. bus. or farm. WP \ (o 26)	
	<del></del>		,	NEV .	

			T400	180.	18E, MARITAL		18F.	18G1. SEX
18A.	18B. RELATIONSHIP TO REFERENCE PER		18C. PAR'S	AGE	STATUS	-	SPOUSE'S	
LINE	Ref. Person WITH rel, in H'hld		1 .	AGE	1		LINE	
NO.	Ref. person with NO rel. in H'hld		NO.		Married	)	NUMBER	Female 2 1
	Husband			_	present I	(FIII		18G2. VETERAN STATUS
00	Wife	., <b>04</b> O ,	00	0	4	18F)	00	Veteran —
1 1	Natural/Adopted Child	05 0	1 1	II	Married-		I I	7
S S	Step Child	06 0	SS	ss.	spouse absent 2	١ ١	s s	'
3 3	Grandchild		33	33	(Exclude	1	33	Vietnam Era I
٥.	Parent	08 0	4	44	separated)	1	4	Korean War 2
່ 5	Brother/Sister	09 0	5	5.5	Widowed 3	/	5	World War II 3
Ğ	Other Rei, of Ref, Person	10 0	G	GG	Divorced 4-	(Skip	G	World War I 4-
?	Foster Child	11 0	?	2.5	Separated 5	(18G1)	?	Other Service .5
8	Non-ret, of Ref. Person		8	88		1001)	8	Nonveteran G
۹	WITH OWN rel, in H'hld	12 0	9	99	Never married G	1	9	
	Partner/Roommate	13 0	None	1		1 -		<u> </u>
	Non-rel, of Ref. Person (other than partn	er/	0				İ	
_	roommate) with NO OWN rel. in H'hld	14 0						
26, CHI	ECK ITEM	33. ls atts	inding colle	ge full-tim	ne or part-time?	42. CI	HECK ITEM	
(Tre	nscribe from control card (tem 18)		ull time O	-		l	Entry of *1	-12" in item 32 O (Skip to 48)
Thi	person is		rttime O			]	All others	(Fill 43)
	-24 years of age O (Ask 26A)	7 a	II (IIIAG O		<u> </u>			
Ai	others (Skip to 26C)	34, is this a to	wo-veer col	lege or a f	our-year college	43. CI	HECK ITEM	
26A.//	'School' In 19, Verify) LAST WEEK	or univer	-			1		lge 15 – 24 ○ (Fill 44)
W	ms attending or enrolled in a high		-			1		Age 25+ O (Skip to 55A)
. 5	chool, college, or university?		college	e iuniae +	offens) (analto	44 C	ECK ITEM	<del></del>
(/ <u>s</u>	Mark "Yes" if currently on holiday or assonal vacation. Mark "No" for	1	mmunity o			4		
	ununer vecetion).	4-yes	college or	out.				iraduate (entry CC item 23) O (Skip to 46)
	Yes O (Verify) No O (Skip to	35. NOTE FO	v persons =	nrolled in	college (21-26			ool Graduate . O (Ask 45)
	26C)	in item 3	2) reed the p	arenthetic	al phrase.			
	High school O (Ask 268)	Excluding	a (reasiler ~	oliege cou	rses and) on the job	45. In	what calen	dar year did last attend
	College or Univ. O				ness, vocational,	Le	gular schoo	92 C /
268. Is	, enrolled in school as a full-time				correspondence	1		191 or before O (Skip to 47)
or	pert-time student?	courses?	,	,		1		ever attended O
	Full time O Legyages	COURSE			-	<u> </u>	146	TVER BILLERIOGU C
	Part time ((Fill 26C)	1.	Yes O	No	o 💻			ndar year did complete
		1				hi	gh school?	
	HECK ITEM Who responded to the	36. Was	attending	or enroll	ed in a regular	1	1992	1991 or before O
, la	bor force items for this person?	school o	r college i	n Octobe	ed in a regular r 1991, that is,	47 0	id come	plete high school by means of
	Self O )	October	of lest yes	ir?		~	uivalency	test, such as the GED?
	Other O } —7	V 7	(Ask 37)	Ma	O (Skip to 39)	1	Yes	
	Self/Other O )					L	,	
		37. What gr	ade or yes	r was	. attending		ince startin grade?	g school, has ever repeate
REMIN	DER: ASK THE LABOR FORCE QUESTIONS LL HOUSEHOLD MEMBERS 15+ YEARS OLD		Elen	nentary		1	-	
REFOR	IE ASKING THE SUPPLEMENT QUESTIONS		1 2 3 4		ò	0	Yes - Whi	ch one? Any others? (Fill <u>all</u> that al 1 2 3 4 5 6 7 8 9 101
	SUPPLEMENT QUESTIONS	7						200000000000000000000000000000000000000
Anoro	ved O. M. B. No. 0607-0464 Expires 12-31-92		000		0		No O	300003333
	IN: This month we are asking some additional	1	Hig	h School		49. D	006 SPI	sek a language other than Eng
	ans concerning school enrollment.	İ	9 10	) 11 13	2		home?	o
	ECK ITEM	1	0 0	) O C	· ·			only English O (Skip to 52)
	enroliment status (Transcribe from 26A)		Co	ollege				
			21 22 2		5 26	50. V	Vhat is this	language?
	Yes O \ (Verify 30)		0 0 0				Spanish	
١,	No O )		<u>ب ب</u>	, , ,		4 '	Japanese	Chinese, Vietnamese)
	Blank O (Ask 30)	38. Did	complete	the (grad	e/year)?		Other Europ	98n
-10. Je	attending or enrolled in regular school?	]	Yes O	<b>)</b>		1	(e.g., Frenc	ch, German, Polish)
	Yes O (Ask 31)	1	No O	Skip to	421	1 9	Other	
1	1.00		, +0 0	,		F	ناء المنهر بعوا	pes speek English?
L	No O (Skip to 35)	39. CHECK	ITEM			31. F		
31, is	enrolled in public or private school?	Entry in	item 32?			1	Very well	O Not well 3
	Public ©		Yes C	(Skip to	4Ž)	1	Weil	C Not at all C
1	Private O			Ask 40		52. F	les eve	r had a physical, mental, or condition that adversely
<u> </u>	7717416 0					- 9	ther health	condition that <u>adversely</u>
32. W	ast grade or year is attending?	40. What is	the highe	st grade	or year of school	1 '	HINGLIGHT CHIEF	III SOURCE TO TOST TO
1	Elementary	nes	attended?			1	Yes C	No 3
1	1 2 3 4 5 6 7 8			nentary		53 5	les hed	any of the following
			1 2 3 4	4 5 6	78	33.5	lisabling co	any of the following inditions?
	000000001	1	0,000	0000	0 0	1 6	Reed and Fill Learning	i <u>eli that apply)</u>
	High School	1		School				stardation
	(380) (0 30)	1			, =	1		mneirment
	9 10 11 12	1		0 11 1		Ì		emotional disturbance
1	00001				)		Deafnes:	
	College	1		College				s saring impairment
	- Contrage		21 22	23 24	25 26	1		ypo
	21 22 23 24 25 26	1	3 0	5 5	0 0	-	Blindnes	
	000000					4		sion impairment
1		41. Did	. complete	that (gra	de/year)?			Cac minponition
(If an	try in 268, SKIP TO 34, OTHERWISE, ask item 33.	1 5	res . i			l	(lastin	ealth impairment g 6 months or more)
1		1	No I	(Skip to 4	3)	1	None of	the above
1		1						

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

Code	Industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Carpets and rugs (227)
142	Yarn, thread, and fabric mills (221-224, 228)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152 151	Apparel and other finished textile products Apparel and accessories, except knit (231-238)
151	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263)
161	Miscellaneous paper and pulp products (267)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used  Reinte granishes and related products (285)
190 191	Paints, varnishes, and related products (285) Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199	not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-306)
212	Miscellaneous plastics products (308)
213-219	not used
220-222	Leather and leather products
220 221	Leather tanning and finishing (311) Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
223 227	1100 4004
230-392	DURABLE GOODS
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used

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)
~?	Structural clay products (325)
3-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329) not used
263-269 270-301	Metal industries
270-301	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	not used
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 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)
292 293-299	Ordnance (348) 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)
<sup>2:1</sup> 2	Construction and material handling machines (353)
3-319 320	not used 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
350	Not specified electrical machinery, equipment, and supplies
351 <b>-</b> 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)
371-381 371	Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382 except 3827)
3.71 )	Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)

Code	Industries
381 382-389	Watches, clocks, and clockwork operated devices (387) not used There appropriate and sporting goods (394)
390 391	Toys, amusement, and sporting goods (394) Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472 400-432 400	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES TRANSPORTATION 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)
412 413-419	U.S. Postal Service (43) not used
413-419	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431 432	not used Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484)
441 442	Telephone communications (481) Telegraph and miscellaneous communications services (482, 489)
443-449	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451 452	Gas and steam supply systems (492, 496) Electric and gas, and other combinations (493)
453-469	not used
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472 473-499	Not specified utilities not used
500-571	WHOLESALE TRADE  Durable Goods
500-532 500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used  Defectional and assembles (squipment and supplies (504)
510 511	Professional and commercial equipment and supplies (504)  Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522-529 530	not used Machinery, equipment, and supplies (508)
530 531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (509 except 5093)
533-539	not used
540-571	Nondurable Goods

Paper and paper products (511)	Code	Industries Are adjusted
Drugs, chemicals and allied products (512, 516) Apparel, fabrics, and notions (513) not used Groceries and related products (514) Farm-product raw materials (515) Ferm-product raw materials (515) Ferm-product raw materials (515) Ferm-product raw materials (515) Ferm-product raw materials (515) Ferm supplies (5191) Miscellaneous wholesale, nondurable goods (5192-5199) not used Not specified wholesale trade 772-579 not used Not specified wholesale trade Ferm supplies (5191) Miscellaneous wholesale trade Trace (525) Ferm supplies (5191) Miscellaneous during material retailing (521, 523) Hardware stores (525) Ferm supplies (525) Ferm supplies (5191) More and building material retailing (521, 523) Hardware stores (525) Ferm supplies (525) Ferm supplies (525) Ferm supplies (525) Ferm supplies (525) Ferm supplies (526) Ferm supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (523) Follow supplies (523) Follow supplies (523) Follow supplies (523) Follow supplies (523) Follow supplies (523) Follow supplies (524) Follow supplies (524) Follow supplies (524) Follow supplies (524) Follow supplies (524) Follow supplies (525) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (526) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplies (527) Follow supplie	540	Paper and paper products (511)
Apparel, fabrics, and notions (513)  13-549 not used  Groceries and related products (514)  Farm-product raw materials (515)  Febroleum products (517)  553-559 not used  Alcoholic beverages (518)  Farm supplies (5191)  Miscellaneous wholesale, nondurable goods (5192-5199)  Miscellaneous wholesale trade  571 Not used  S80-691 RETAIL TRADE  S80 Lumber and building material retailing (521, 523)  Hardware stores (525)  S82 Retail nurseries and garden stores (526)  583-589 not used  590 Mobile home dealers (527)  591 Department stores (531)  592 Variety stores (533)  600 Miscellaneous general merchandise stores (539)  601 Grocery stores (541)  602 Dairy products stores (545)  603-609 not used  10 Retail bakeries (546)  1.1 Food stores, n.e.c. (542, 543, 544, 549)  612 Motor vehicle dealers (551, 552)  621 Gasoline service stations (554)  622 Miscellaneous whicle dealers (555, 556, 557, 559)  Apparel and accessory stores, except shoe (56, except 566)  631 Furniture and home furnishings stores (571)  Household appliance stores (572)  633 Radio, TV, and computer stores (5731, 5734)  not used  640 Music stores (592)  651 Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)  652 Book and stationery stores (5942, 5943, 5947)  663 Good Jewelry stores (5944)  661 Gift, novelty, and souvenir shops (5947)  662 Seewing, needlework and piece goods stores (5949)  663 Gift, novelty, and souvenir shops (5947)  664 Seewing, needlework and piece goods stores (5949)  676 Vending machine operators (5962)		Drugs, chemicals and allied products (512, 516)
ris-549 not used 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 580 Mobile home dealers (527) 591 Department stores (531) 592 Variety stores (533) 593-599 not used 600 Miscellaneous general merchandise stores (539) 601 Grocery stores (541) 602 Dairy products stores (545) 603-609 not used 600 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) 631 Furniture and home furnishings stores (571) 632 Household appliance stores (572) 633 Radio, TV, and computer stores (5731, 5734) 634-639 not used 640 Music stores (592) 653-659 not used 650 Liquor stores (591) 661 Eating and drinking places (58) 652 Book and stationery stores (5942, 5943) 661 Gift, novelty, and souvenir shops (5947) 662 Seewing, needlework and piece goods stores (5949) 663 Catalog and mail order houses (5961) 670 Vending machine operators (5962)		
Groceries and related products (514) Farm-product raw materials (515) Farm-product raw materials (515) Farm-product raw materials (515) Farm-products (517) not used Alcoholic beverages (518) Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5192-5199) Miscellaneous wholesale, nondurable goods (5192-5199) Miscellaneous wholesale trade not used  RETAIL TRADE Lumber and building material retailing (521, 523) Hardware stores (525) Retail nurseries and garden stores (526) Lot used Mobile home dealers (527) Mobile home dealers (527) Department stores (531) Variety stores (531) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Mot used Miscellaneous general merchandise stores (539) Mot used Mobile home dealers (545) Mot used Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stores (539) Miscellaneous general merchandise stor		
Farm-product raw materials (515)		Groceries and related products (514)
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         to used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           600         Miscellaneous general merchandise stores (539)           611         Food stores, ne.c. (542, 543, 544, 549)           612         Motor vehicle dealers (551)           613         Four stores (566)           614 </td <td></td> <td></td>		
553-559         not used           560         Alcoholic beverages (518)           561         Farm supplies (5191)           562         Miscellaneous wholesale, nondurable goods (5192-5199)           563-570         not used           572-579         not used           580-691         RETAIL TRADE           580         Lumber and building material retailing (521, 523)           581         Hardware stores (525)           582         Retail nurseries and garden stores (526)           583-589         not used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           604         Retail bakeries (546)           61         Food stores, n.e.c. (542, 543, 544, 549)           612         Motor vehicle dealers (551, 552)           613         Gasoline service stations (554)           621         Gasoline service stations (554)           622 <td< td=""><td></td><td></td></td<>		
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)           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           601         Retail bakeries (546)           1         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)           62		
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         i.ot used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           603-609         not used           601         Retail bakeries (546)           612         Motor whicle 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) </td <td></td> <td>Alcoholic beverages (518)</td>		Alcoholic beverages (518)
563-570         not used           571         Not specified wholesale trade           572-579         not used           580-691         RETAIL TRADE           580         Lumber and building material retailing (521, 523)           581         Hardware stores (525)           582         Retail nurseries and garden stores (526)           583-589         not used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           601         Retail bakeries (546)           61         I 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) <td>561</td> <td>Farm supplies (5191)</td>	561	Farm supplies (5191)
571         Not specified wholesale trade not used           580-691         RETAIL TRADE           580         Lumber and building material retailing (521, 523)           581         Hardware stores (525)           582         Retail nurseries and garden stores (526)           583-589         not used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           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)           631         Furniture and home furnishings stores (571)           632         Household appliance stores (572)           <	562	Miscellaneous wholesale, nondurable goods (5192-5199)
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 (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           10         Retail bakeries (546)           -1         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           631         Furniture and home furnishings stores (571)           632         Radio, TV, and computer	563-570	not used
S80-691   RETAIL TRADE   Lumber and building material retailing (521, 523)	571	Not specified wholesale trade
Lumber and building material retailing (521, 523)  Hardware stores (525)  Retail nurseries and garden stores (526)  i.ot used  Mobile home dealers (527)  Department stores (531)  Variety stores (533)  mot used  Miscellaneous general merchandise stores (539)  Grocery stores (541)  Element of the stores (545)  mot used  Miscellaneous general merchandise stores (539)  Grocery stores (541)  Element of the stores (545)  mot used  Miscellaneous general merchandise stores (539)  Miscellaneous general merchandise stores (539)  Miscellaneous general merchandise stores (539)  Element of the stores (545)  Element of the stores (546)  Li Food stores, n.e.c. (542, 543, 544, 549)  Element of the stores (546)  Li Food stores, n.e.c. (542, 543, 544, 549)  Element of the stores (551)  Element of the stores (553)  Element of the stores (553)  Element of the stores (553)  Element of the stores (554)  Element of the stores (554)  Element of the stores (554)  Element of the stores (566)  Element of the stores (566)  Element of the stores (566)  Element of the stores (572)  Element of the stores (573)  Element of the stores (5731, 5734)  Element of the stores (5731, 5734)  Element of the stores (5735, 5736)  Element of the stores (5735, 5736)  Element of the stores (591)  Element of the stores (591)  Element of the stores (591)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores (594)  Element of the stores	572-579	not used
581         Hardware stores (525)           582         Retail nurseries and garden stores (526)           583-589         Lot used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           60         Retail bakeries (546)           61         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)           631         Furniture and home furnishings stores (571)           632         Household appliance stores (572)           633         Radio, TV, and computer stores (5731, 5734)           640         Music stores (5735, 5736)           641	580-691	
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583-589         Iot used           590         Mobile home dealers (527)           591         Department stores (531)           592         Variety stores (533)           593-599         not used           600         Miscellaneous general merchandise stores (539)           601         Grocery stores (541)           602         Dairy products stores (545)           603-609         not used           61         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)           633         Radio, TV, and computer stores (5731, 5734)           644-639         not used           642         Drug stores (591)           643-649         not used		
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Vending machine operators (5962)		
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Code	Industries
672 673-680 681 682 683-690 691 692-699	Fuel dealers (598) not used Retail florists (5992) Miscellaneous retail stores (593, 5948, 5993-5995, 5999) not used Not specified retail trade not used
700-712 700 701 702 703-709 710 711 712 713-720	FINANCE, INSURANCE, AND REAL ESTATE  Banking (60 except 603 and 606)  Savings institutions, including credit unions (603, 606)  Credit agencies, n.e.c. (61)  not used  Security, commodity brokerage, and investment companies (62, 67)  Insurance (63, 64)  Real estate, including real estate-insurance offices (65)  not used
721-760 721 722 723-730 731 732 733-739 740 741 742 743-749 750 751 752 753-759 760	BUSINESS AND REPAIR SERVICES Advertising (731) Services to dwellings and other buildings (734) not used Personnel supply services (736) Computer and data processing services (737) not used Detective and protective services (7381, 7382) Business services, n.e.c. (732, 733, 735, 7383-7389) Automotive rental and leasing, without drivers (751) not used Automotive parking and carwashes (752, 7542) Automotive repair and related services (753, 7549) Electrical repair shops (762, 7694) not used Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761 762-791 762 763-769 770 771 772 773-779 780 781 782 783-789 790 791 792-799	PRIVATE HOUSEHOLDS (88)  PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD Hotels and motels (701) not used Lodging places, except hotels and motels (702, 703, 704) Laundry, cleaning, and garment services (721 except part 7219) Beauty shops (723) not used Barber shops (724) Funeral service and crematories (726) Shoe repair shops (725) not used Dressmaking shops (part 7219) Miscellaneous personal services (722, 729) not used
800-810 800 801	ENTERTAINMENT AND RECREATION SERVICES Theaters and motion pictures (781-783, 792) Video tape rental (784)

Code	Industries Proceedings of the Procedure
802 803-809 810	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)
842-860 842 843-849 950 1 852 853-859 860	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)
872-893 872 873 874-879 880 881 882 883-889 890 891 892 993 4-899	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.

<b>Detailed Industry</b>	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	05 06 07 08 09 10 11 12 13 14 15	230-241 242 250-262 270-280 281-300 301 310-332 340-350 351 352 360-370 371-382 390
Miscellaneous and not specified manufacturing industries	18	391-392
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	19 20 21 22 23 24 25	100-122 130 132-150 151-152 160-162 171-172 180-192
Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	26 27 28	200-201 210-212 220-222
Transportation Communications Utilities and Sanitary Services Wholesale Trade Retail Trade Banking and Other Finance nsurance and Real Estate	29 30 31 32 33 34 35	400-432 440-442 450-472 500-571 580-691 700-710 711-712
Private Household Services Business Services	36 37	761 721-750

<b>Detailed Industry</b>	Recode	<b>Industry Code</b>
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
		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	<b>Industry Code</b>
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
Jervices		*
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		
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

### 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	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
000-037	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS
000-002	not used
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
010-012	not used  Managers, marketing, advertising, and public relations (125)
113	Administrators, education and related fields (128)
~ J14 015	Managers, medicine and health (131)
015	Postmasters and mail superintendents (1344)
010	Managers, food serving and lodging establishments (1351)
017	Managers, properties and real estate (1353)
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)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	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
J43-199	PROFESSIONAL SPECIALTY OCCUPATIONS
043-199	Engineers, Architects, and Surveyors
043-005	Architects (161)
O-T,J	

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
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
0.57	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
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069 070-072	Physicists and astronomers (1842, 1843) not used
073	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)
090-094 095-106	not used
095	Health Assessment and Treating Occupations 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

Code	Occupations
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
15	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
46	Social work teachers (2244)
~-147 	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149 150-152	Home economics teachers (2247) not used
150-152	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)

Code	Occupations
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist 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) not used
196 197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366) 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)
226-235	Technicians, Except Health, Engineering, and Science
226 227	Airplane pilots and navigators (825) Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
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Code	Occupations
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
	CALES OCCUPATIONS
243-285	SALES OCCUPATIONS  Supersisters and Proprietors Sales Occupations (40)
243	Supervisors and Proprietors, Sales Occupations (40)
244-252 253-257	not used Sales Representatives, Finance and Business Services
253-257 253	Insurance sales occupations (4122)
253 254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264 265	Sales workers, apparel (4346)
265 266	Sales workers, shoes (4351) Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
76	Cashiers (4364)
·277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations  Demonstrators, promoters and models, sales (445)
283 284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
20000	
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) Chief communications operators (4523)
306 307	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
16 د	Interviewers (4642)
317	Hotel clerks (4643) Transportation ticket and reservation agents (4644)
318	Transportation ticket and reservation agents (4644)

Code	Occupations
319	Receptionists (4)
320-322	not used
323	Information cle
324	not used
325-336	Records Processin
325	Classified-ad cle
326	Correspondence
327	Order clerks (4
328	Personnel clerk
329	Library clerks (
330-334	not used
335	File clerks (469
336	Records clerks
337-344	Financial Records
337	Bookkeepers, a
338	Payroll and time
339	Billing clerks (4
340-342	not used
343	Cost and rate cl
344	Billing, posting,
345-347	Duplicating, Mail a
345	Duplicating mad
346	Mail preparing
347	Office machine
348-353	Communications E
348	Telephone oper
350-352	not used
353	Communication
354-357	Mail and Message
354	Postal clerks, ex
355	Mail carriers, p
356	Mail clerks, exc
357	Messengers (47
358	not used
359-374	Material Recordin
359	Dispatchers (47)
360-362	not used
363	Production coor
364 365	Traffic, shipping
366	Stock and invended Meter readers (
367	not used
368	Weighers, meas
369-372	not used
373	Expediters (475)
374	Material record
375-378	Adjusters and Inve
375-376 375	Insurance adjus
376	Insurance adjus Investigators an
377	Eligibility clerks
378	Bill and account
379-389	Miscellaneous Adr
379-369	General office
380-382	not used
383	Bank tellers (47)
384	Proofreaders (4)
385	Data-entry keye
505	Data only Royc

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Code	Occupations
386 387	Statistical clerks (4794) Teachers' aides (4795)
388	not used
89 390-402	Administrative support occupations, n.e.c. (4787, 4799) not used
390-402	not used
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	Launderers and ironers (503)
404 405	Cooks, private household (504) 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
413 414	Supervisors, firefighting and fire prevention occupations (5111) Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	
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  Shoriffe heiliffe and other law enforcement officers (5134)
423 424	Sheriffs, bailiffs, and other law enforcement officers (5134)  Correctional institution officers (5133)
125-432	Guards
+25	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
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435 436	Waiters and waitresses (5213) Cooks (5214, 5215)
437	not used
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445 446	Dental assistants (5232)  Health aides, except nursing (5233)
440 447	Nursing aides, except fluising (3233)  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)
150-452	not used
· ,53	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)

Code	Occupations			
456-469	Personal Service Occupations			
456	Supervisors, personal service occupations (5251)			
457	Barbers (5252)			
458	Hairdressers and cosmetologists (5253)			
459	Attendants, amusement and recreation facilities (5254)			
460	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  Marina life aultivation workers (5618)			
483 484	Marine life cultivation workers (5618) Nursery workers (5619)			
485-489	Related Agricultural Occupations			
485	Supervisors, related agricultural occupations (5621)			
486	Groundskeepers and gardeners, except farm (5622)			
487	Animal caretakers, except farm (5624)			
488	Graders and sorters, agricultural products (5625)			
489	Inspectors, agricultural products (5627)			
490-493	not used			
494-496	Forestry and Logging Occupations			
494	Supervisors, forestry and logging workers (571)			
495	Forestry workers, except logging (572)			
496	Timber cutting and logging occupations (573, 579)			
497-499	Fishers, Hunters, and Trappers			
497	Captains and other officers, fishing vessels (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)			
	14-8			

14-8

Code	Occupations	u si argania	wydd gadd (fersiana)	
508	Aircraft engi	ine mechanics (6113)	<b>)</b>	
509		repairers (6114)		
510-513	not used			
14		body and related repa	pairers (6115)	
515		hanics, except engine		
516		ment mechanics (611		
517		nent mechanics (6118		
518		achinery repairers (61		
519		naintenance occupation		
520-522	not used	idinionano ocoapani	iono (oz.)	
523-533		Electronic Equipment	t Renairers	
523			tions and industrial equipment (6151, 6153, 615)	5)
524	not used	pan ors, communicati	ations and measurant equipment (0101, 0100, 0100	-)
525		sing equipment repair	irers (6154)	
526		ppliance and power to		
527		ne installers and repa		
528	not used	ne matanera and repa	ancis (0157)	
529		nstallers and repairers	rs (6158)	
530-532	not used	istancis and repairers	13 (0130)	
533		ic electrical and elect	etronic equipment repairers (6152, 6159)	
534			frigeration mechanics (616)	
535-549		Mechanics and Repa		
535 535	Comera wat	ch and musical instru	rument repairers (6171, 6172)	
536		and safe repairers (61		
537	not used	ind said repairers (or	1113)	
538		ine repairers (6174)		
539		controls and valve rep	enairers (6175)	
540-542	not used	controls and varve rep	puncis (or/s)	
43		allers and repairers (	(6176)	
544	Millwrights (		(0170)	
545-546	not used	(01/0)		
547		chanics and repairers	rs. n.e.c. (6177, 6179)	
548	not used		(,	
549		d mechanics and repa	airers	
550-552	not used			
553-599	Construction T	rades		
553-558		Construction Occupati	tions	
553			masons, and tile setters (6312)	
554		carpenters and relate		
555			ver transmission installers (6314)	
556			gers, and plasterers (6315)	
557			rs, and steamfitters (6316)	
558		construction, n.e.c. (6		
559-562	not used	•		
563-599	Construction T	rades, Except Supervi	visors	
563		s and stonemasons (p		
564			prentices (part 6412, part 6413)	
565	Tile setters,	hard and soft (part 64	6414, part 6462)	
566		llers (part 6462)	· · · · · · · · · · · · · · · · · · ·	
567	Carpenters			
568	not used			
569		pprentices (part 6422	2)	
570-572	not used			
73	Drywall inst	allers (6424)		
74د	not used			
575	Electricians			
576	Electrician a	apprentices (part 6432	32)	
		44.0	2	

Electrical power installers and repairers (6433) not used painters, construction and maintenance (6442) not used paperhangers (6443) paperhangers (6443) paperhangers (6443) paperhangers (6444) pasterers (6445) pasterers (6465) pasterers (6466) post-space of plumber, pipefitter, and steamfitter apprentices (part 645) pasterers (6464) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paving, surfacing, and tamping equipment operators (6466) paternative Occupations profiles, earth (6474) profiles, earth (6474) profiles, earth (6474) profiles, earth (6474) profiles, earth (6474) profiles, earth (652) paperisors, extractive occupations (632) prilers, oil well (652) paternative occupations (632) prilers, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, oil well (652) profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles, necessary profiles	Code	Occupations		
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655 Miscellaneous precision metal workers (6829) 656-659 Precision Woodworking Occupations 656 Patternmakers and model makers, wood (6831)				
656-659 Precision Woodworking Occupations 656 Patternmakers and model makers, wood (6831)				
Patternmakers and model makers, wood (6831)				
Furniture and wood finishers (6835)				
659 Miscellaneous precision woodworkers (6839)				
660-665 not used	660-665	not used		

Code	Occupations
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing 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)
749 750-752	Miscellaneous textile machine operators (7459, 7659)
753-779	not used Machine Operators, Asserted Materials
753-779 753	Machine Operators, Assorted Materials
754	Cementing and gluing machine operators (7661)  Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7464)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, 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)
775-776	not used
777 778	Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
778 779	not used
780-782	Machine operators, not specified not used
783-79 <b>5</b>	Fabricators, Assemblers, and Hand Working Occupations
783 783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used

Code	Occupations		
789	Hand painting,	coating, and decor	rating occupations (7756)
790-792	not used		
<i>7</i> 93	Hand engraving	and printing occu	ipations (7757)
94	not used		
795			pations (7758, 7759)
796-799			nplers, and Weighers
796			and examiners (782, 787)
797	Production tests		( <b>7</b> 0.4)
798	Production sam	plers and weigher	s (784)
799		rters, except agric	ultural (785)
800-802	not used		
803-859	TRANSPORTATIO	N AND MATER	IAL MOVING OCCUPATIONS
803-814	Motor Vehicle Op		
803		tor vehicle operat	ors (8111)
804	Truck drivers (8	3212-8214)	
805	not used		
806	Driver-sales wo	rkers (8218)	
807	not used		
808	Bus drivers (82)		
809		and chauffeurs (8	216)
810-812	not used	. (0=4)	
813	Parking lot atte		(0010)
814		tation occupations	s, n.e.c. (8219)
815-822	not used		N.C N.C. 19 1 -
823-834	Transportation Oc		Motor Venicles
823-826	Rail Transportati		(0112)
.823		ctors and yardmas	
24		erating occupation	
825		signal, and switch	
826		erators, n.e.c. (823	9)
827	not used	ation Occupations	•
828-834	Ship contains a	ation Occupations	ishing boats (part 8241, 8242)
828 829	Sailors and dec		isimig boats (part 0241, 0242)
830-832	not used	Kilalius (0243)	
833	Marine enginee	ors (8244)	
834		d lighthouse tende	ers (8245)
835-842	not used	a ngiimodoo toila	515 (52.15)
843-859	Material Moving E	Equipment Operat	ors
843	Supervisors ma	iterial moving equ	ipment operators (812)
844	Operating engine		- <b>-</b> F(- 1)
845		pment operators	(8313)
846-847	not used	F	
848		h operators (8314)	)
849		er operators (8315	
850-852	not used	· .	•
853	Excavating and	loading machine	operators (8316)
854	not used	•	-
855	Grader, dozer,	and scraper opera	itors (8317)
856	Industrial truck	and tractor equip	oment operators (8318)
857-858	not used		
859	Miscellaneous	material moving e	quipment operators (8319)
60-863	not used		
		1	

Code	Occupations
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
<b>674</b>	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related 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 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 echnicians, Except Health Engineering, and Science	13 14 15	203-208 213-225 226-235
Supervisors and Proprietors, Sales Occupations Sales Representatives, Finance,	16	243
and Business Service Sales Representatives, Commodities, Except Retail	17 18	253-257 258-259
Sales Workers, Retail and 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	316-336, 345-353, 359-389
Private Household Service Occupations Protective Service Occupations ood Service Occupations realth 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	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,		
and Laborers	42	864-868
		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

# 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	01	003-037
Professional specialty occupations	02	043-199
Technical, sales, and administrative support occupations		
Technicians and related support occupations	03	203-235
Sales occupations	04	243-285
Administrative support occupations, including clerical	05	303-389
Service Occupations		
Private household occupations	06	403-407
Protective service occupations	07	413-427
Service occupations, except protective and household	08	433-469
Precision production, craft, and repair occupations	09	503-699
Opertiors, fabricators, and laborers		
Machine operators, assemblers, and inspectors	10	703-799
Transportation and material moving equipment occupations	11	803-859
Handlers, equipment cleaners, helpers, and laborers	12	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.

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

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CMSA/ MSA	MSA/	
RANK	PMSA	
CODE	CODE	CMSA/MSA TITLE
CODE	CODE	
045	3120	Greenboro-Winston Salem-High Point, NC MSA
046	0160	Albany-Schenectady-Troy NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George
		counties and Colonial Heights, Hopewell, and Petersburg cities not in
		sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	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	Tucson, AZ MSA
064	3240	Harrisonburg-Lebanon-Carlisle, PA MSA (Lebanon county not in
		sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, 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
204	ć0.40	Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA  Des Maines, IA MSA (Delles county not in comple)
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

CMSA/ MSA RANK	FIPS MSA/ PMSA	
<u>CODE</u>	CODE	CMSA/MSA TITLE
095	1880	Corpus Christi, TX MSA
096	7680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	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	Modesto, CA MSA
115	5240	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700	Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520 5320	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 7520	Brownsville-Harlingen, TX MSA
135	7520 7510	Savannah, GA MSA
136	7510 6000	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141 142	7920 3720	Springfield, MO MSA Kalamazoo, MI MSA
142	0300	Anchorage, AK MSA
143	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
145	3440	Huntsville, AL MSA
140	8000	Waterbury, CT MSA
147	8240	Tallahassee, FL MSA
140	6450	Portsmouth-Dover-Rochester, NH-ME MSA
147	ひていひ	i or simputif Dovor Rochestor, INT-INID INIOA

CMSA/	FIPS	
MSA	MSA/	State Comments of the Comments
RANK	PMSA	
CODE	CODE	CMSA/MSA TITLE
<u>JJDD</u>	<u> </u>	
		(Maine portion not entirely in sample and it is not identified)
150	6400	Portland, ME MSA
151	4360	Lincoln, NE MSA
152	0920	Biloxi-Gulfport, MS MSA
153	3350	Houma-Thibodaux, LA MSA
154	7080	Springfield, IL MSA
156	1000	Boise City, ID MSA
157	2900	Gainesville, FL MSA
158	9000	Wheeling, WV-OH MSA (Ohio portion not identified)
161	8000	Waco, TX MSA
163	3960	Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MBA
171	0480	Asheville, NC MSA
172	0870	Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174	2670	Fort Collins-Loveland, CO MBA
178	8440	Topeka, KS MSA (Central City portion only identified)
179	1620	Chico, CA MSA
180	5320	Muskegon, MI MSA
	4320	Lima, OH MSA
181		Ocala, FL MSA
184	5790 3530	
185	3520 5200	Jackson, MS MSA
186	5200	Monroe, LA MSA
192	8600	Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197	5910	Olympia, WA MSA
198	8320	Terre Haute, IN MSA
199	2650	Florence, AL MSA
201	0280	Altoona, PA MSA
202	0400	Anderson, IN MSA
203	4760	Manchester, NH MSA
204	4890	Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA
233	2655	Florence, SC MSA
240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA
~ <del>~</del>		

# 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	PMSA	FIPS MSA	
RANK <u>CODE</u>	RANK <u>CODE</u>	PMSA CODE	PMSA TITLE
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
002	12 01	5760 4480	Norwalk, CT
002	02	4480 0360	Los Angeles-Long Beach, CA
	03	6700	Anaheim-Santa Ana, CA
	03	6000	Riverside-San Bernardino, CA Oxnard-Ventura, CA
003	01	1600	Chicago, IL
005	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion
			not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
008	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA <u>CODE</u>	PMSA 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 (MSARANK)	PMSA RANK CODE (PMSARANK	INDIVIDUAL CENTRAL CITY CITY CODE () (CCCODE)	CITY
001	03	1	Newark, NJ Elizabeth, NJ
002	01	2 1 2 3	Los Angeles, CA Long Beach, CA Pasadena, CA
	02	0 1 2	Others 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	Boston, MA Others
010	01	1 0	Dallas, TX Others Fort Worth TY
010	02 01	1 2 1	Fort Worth, TX Arlington, TX Miami, FL
012	02	0	Others Fort Lauderdale, FL
017	-	0 1	Others Minneapolis, MN
020	. <del>-</del>	0 1	Others Tampa, FL
023	<del>,</del>	0	Others Phoenix, AZ
029	-	2 0 1	Mesa, AZ Others Norfolk, VA
		2 3 4 0	Virginia Beach, VA Newport News, VA Hampton, VA Others
045	•	1 0	Greensboro, NC Others
046	•	1 0	Albany, NY Others
060	-	1 0	Raleigh, NC Others
069	•	1 0	Springfield, MA Others

# LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

- 24 m 2 m

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011 046 078 055	02	0080 0160 0200 0240	Akron, OH, PMSA Albany-Schenectady-Troy, NY MSA Albuquerque, NM MSA Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
201 002 143 202	02	0280 0360 0380 0400	Altoona, PA MSA Anaheim-Santa Ana, CA PMSA Anchorage, AK MSA Anderson, IN MSA
194 006 111 171 015	02	0405 0440 0460 0480 0520	Anderson, SC MSA Ann Arbor, MI PMSA Appleton-Oshkosh-Neenaht, WI MSA Asheville, NC MSA Atlanta, GA MSA
094 003 056 075	05	0600 0620 0640 0680	Augusta, GA-SC MSA Aurora-Elgin, IL PMSA Austin, TX MSA Bakersfield, CA MSA
016 066 193 086 013	02	0720 0760 0780 0840 0845	Baltimore, MD MSA Baton Rouge, LA MSA Battle Creek, MI MSA Beaumont-Port Arthur, FL MSA Beaver County, PA PMSA
240 172 001 152	04	0860 0870 0875 0920	Bellingham, WA MSA Benton Harbor, MI MSA Bergen-Passaic, NJ PMSA Biloxi-Gulfport, MS MSA
122 043 221 156		0960 1000 1040 1080	Binghamton, NY MSA Birmingham, AL MSA Bloomington-Normal, IL MSA Boise City, ID MSA Boston, MA PMSR
007 021 170 008	01 02 03	1120 1125 1140 1145	Boulder-Longmont, CO PMSA Bradenton, FL MSA Brazoria, TX PMSA
001 007 134 030	08 05 01	1160 1200 1240 1280	Bridgeport-Milford, CT PMSA Brockton, MA PMSA Brownsville-Harlingen, TX MSA Buffalo, NY PMSA Buffalo, NY PMSA
224 085 164 166 073		1305 1320 1360 1400 1440	Burlington, VT MSA Canton, OH MSA Cedar Rapids, IA MSA Champaign-Urbana-Rantoul, IL MSA Charleston, SC MSA
120 035 081		1480 1520 1560	Charleston, WV MSA Charlotte-Gastonia-Rock Hill, NC-SC MSA Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample)
003	01	1600	Chicago, IL PMSA

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
179 022	01	1620 1640	Chico, CA MSA Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011 100 246 080 130	01	1680 1720 1740 1760 1800	Cleveland, OH PMSA Colorado Springs, CO MSA Colombia, MO MSA Columbia, SC MSA Columbus, GA-AL MSA (Alabama portion not in sample)
020 095 010 001 088 041	01 11	1840 1880 1920 1930 1960 2000	Columbus, OH MSA Corpus Christi, TX MSA Dallas, TX PMSA Danbury, CT PMSR Davenport-Rock Island-Moline, IA-IL MSA Dayton-Springfield, OH MSA
112 021 090 006 125	01 01	2020 2080 2120 2160 2240	Daytona Beach, FL MSA Denver, CO PMSA Des Moines, IA MSA (Dallas county not in sample) Detroit, MI PMSA Duluth, MN-WI MSA (Wisconsin portion not
070 116 121 118		2320 2360 2400 2440	identified) El Paso, TX MSA Erie, PA MSA Eugene-Springfield, OR MSA Evansville, IN-KY MSA (Kentucky portion not
129 248 077 199 233 174 012	02	2560 2580 2640 2650 2655 2670 2680	identified) Fayetteville, NC MSA Fayetteville-Springdale, AR MSA Flint, MI MSA Florence, AL MSA Florence, SC MSA Fort Collins-Loveland, CO MSA Fort Lauderdale-Hollywood-Pompano Beach, FL
131 169		2700 2720	PMSA Fort Myers, FL MSA Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222 097 010 065 247	02	2750 2760 2800 2840 2880	Fort Walton Beach, FL MSA Fort Wayne, IN MSA Fort Worth-Arlington, TX PMSA Fresno, CA MSA Gadsden, AL MSA
157 008 003 057 045	02 02	2900 2920 2960 3000 3120	Gainesville, FL MSA Galveston-Texas City, TX PMSA Gary-Hammond, IN PMSA Grand Rapids, MI MSA Greenboro-Winston Salem-High Point, NC MSA
061 022 064	02	3160 3200 3240	Greenville-Spartanburg, SC MSA Hamilton-Middletown, OH PMSA Harrisburg-Lebanon-Carlisle, PA MSA
036 145	01	3280 3290	(Lebanon county not in sample) Hartford, CT PMSA Hickory, NC MSA

CMSA/		FIPS	
MSA	PMSA	MSA/	
RANK	RANK	PMSA	MCA /DMCA TITLE
CODE	CODE	CODE	MSA/PMSA TITLE .
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480	Indianapolis, IN MSA
185		3520	Jackson, MI MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	07	3640	Jersey City, NJ PMSA
076	07	3660	Johnson City-Kingsport-Bristol, TN-VA MSA
070		5000	(Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207	04	3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
		3760	
025		3810	Kansas City, MO-KS MSA
140			Killeen-Temple, TX MSA Knoxville, TN MSA
062		3840	
139		3880	Lafayette, LA MSA
163	02	3960 3065	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091	•	4000	Lancaster, PA MSA
083		4040 41 <b>2</b> 0	Lansing-East Lansing, MI MSA
060	02	4160	Las Vegas, NV MSA Lawrence-Haverill, MA-NH PMSA (New Hampshire
007	02	4100	portion not identified)
210		4200	•
219		4280	Lawton, OK MSA Lexington-Fayette, KY MSA
104		4320	Lima, OH MSA
181		4360	Lincoln, NE MSA
151		4400	Little Rock-North Little Rock, AR MSA
072	03	4440	Lorain-Elyria, OH PMSA
011 002	03	4480	Los Angeles-Long Beach, CA PMSA
002	O1	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
U72		. > <del></del> >	Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA
024	01	5080	Milwaukee, WI PMSA
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CMSA/ MSA	PMSA	FIPS MSA/	
RANK CODE	RANK CODE	PMSA <u>CODE</u>	MSA/PMSA TITLE
017		5120	Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
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	00	5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5480	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island
027		5560	portion suppressed)
001	01	5560 5600	New Orleans, LA MSA
001	03	5600 5640	New York, NY PMSA
030	03 02	5640 5700	Newark, NJ PMSA
029	0,2	5700 5700	Niagara Falls, NY PMSA
001	12	5720 5760	Norfolk-Virginia Beach-Newport News, VA MSA
005	01	5760 5775	Norwalk, CT PMSA
184	U1	5775 5790	Oakland, CA PMSA
039		5880	Ocala, FL MSA
197		5910	Oklahoma City, OK MSA
059		5910 5920	Olympia, WA MSA
001	09	5920 5950	Omaha, NE-IA MSA (Iowa potion not identified)
048	U)	5960	Orange County, NY PMSA
002	04	6000	Orlando, FL MSA
034	02	6060	Oxnard-Ventura, CA PMSA
0.54	02	0000	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA
100		6080	(Rhode Island Central City portion only identified) Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023	01	6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	<b>V</b> 1	6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine
		0.00	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)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	<b>67</b> 80	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038	ŕ	6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082	0.4	6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127	22	7080	Salem, OR MSA
007	03	7090 7120	Salem-Gloucester, MA PMSA
109		7120 7160	Salinas-Seaside-Monterey, CA MSA
037		7160 7240	Salt Lake City-Ogden, UT MSA
033 019		7240 7320	San Antonio, TX MSA San Diego, CA MSA
019	02	7360	San Francisco, CA PMSA
005	03	7400 7400	San Jose, CA PMSA
106	<b>0</b> 5	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
018	01	7600	Seattle, WA PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231		7760	Sioux Falls, SD MSA
132		7800 7840	South Bend-Mishawaka, IN MSA
090		7840 7880	Spokane, WA MSA Springfield, IL MSA
154 141		7920	Springfield, MO MSA
069		8000	Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089	10	8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148	<b></b>	8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063		8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105	0.3	8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA

CMSA/ MSA RANK	PMSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CODE	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, KS 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	<b>\$</b> 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	.8 <b>7</b>	\$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 Statement

# Source and Accuracy of Estimates for the October 1992 CPS Microdata File on School Enrollment.

#### SOURCE OF DATA

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

Basic CPS. 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 households are eligible for interview every month. Interviewers are unable to obtain interviews at about 2,600 of these units because the occupants are not home after repeated calls or are unavailable for some other reason.

Since the introduction of the CPS, the Bureau of the Census has redesigned the CPS sample several times to improve the quality and reliability of the data and to satisfy changing data needs. The most recent changes were completely implemented in July 1985.

October Supplement. In addition to the basic CPS questions, interviewers asked supplementary questions in October about school enrollment for all household members 3 years old and over.

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. These independent estimates are based on statistics from decennial censuses of population; statistics on births, deaths, immigration and emigration; and statistics on the size of the Armed Forces. The independent population estimates include some, but not all, undocumented immigrants. The independent population estimates used for this microdata file were based on updates to controls established by the 1980 Decennial Census. For more details on the change in independent estimates, see the section entitled "Introduction of 1980 Census Population Controls" in an earlier report (Series P-60, No.133).

#### 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 errors: sampling and nonsampling. The accuracy of an estimate depends on both types of errors, 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 errors including the following:

- Inability to obtain information about all cases in the sample.
- Definitional difficulties.
- Differences in the interpretation of questions.
- Respondents' inability or unwillingness to provide correct information.
- Respondents' inability to recall information.
- Errors made in data collection such as in recording or coding the data.
- Errors made in processing the data.
- Errors made in estimating values for missing data.
- 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.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table 1 shows CPS coverage ratios for age-sex-race groups for a recent month. The CPS coverage ratios can exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys experience similar coverage.

Table 1. CPS Coverage Ratios

	Non-E	Black	Bla	ck	and the second s	All Persons	
Age	М	F	М	F	M	F	Total
0-14	0.948	0.960	0.913	0.930	0.943	0.955	0.949
15	0.953	0.986	0.975	1.025	0.956	0.993	0.974
16	0.877	0.997	0.886	0.963	0.879	0.991	0.934
17	0.958	0.956	0.860	0.932	0.942	0.952	0.947
18	0.950	0.958	0.931	0.692	0.947	0.916	0.931
19	0.882	0.953	0.773	0.740	0.866	0.920	0.893
20-24	0.889	0.918	0.645	0.820	0.856	0.904	0.881
25-26	0.867	0.964	0.687	0.820	0.844	0.943	0.894
27-29	0.919	0.941	0.700	0.834	0.892	0.926	0.909
30-34	0.884	0.947	0.667	0.865	0.859	0.936	0.898
35-39	0.892	0.936	0.693	0.928	0.871	0.935	0.903
40-44	0.895	0.933	0.781	0.889	0.884	0.928	0.906
45-49	0.933	0.955	0.842	0.938	0.925	0.953	0.939
50-54	0.953	0.958	0.845	0.869	0.942	0.948	0.945
55-59	0.918	0.905	0.797	0.906	0.906	0.905	0.905
60-62	0.926	0.874	0.702	0.779	0.904	0.864	0.883
63-64	0.851	0.960	0.814	0.944	0.848	0.959	0.906
65-67	0.891	0.945	0.785	0.991	0.881	0.950	0.918
68-69	0.876	0.986	0.741	0.810	0.864	0.970	0.922
70-74	0.955	1.020	0.866	0.949	0.948	1.014	0.985
75-99	0.983	1.019	0.713	0.861	0.962	1.006	0.990
15+	0.911	0.951	0.752	0.877	0.893	0.942	0.919
0+	0.919	0.953	0.802	0.891	0.905	0.945	0.926

These coverage ratios are for May 1993.

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

Comparability of Data. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Use caution when comparing results from different sources.

Caution should also be used when comparing estimates in this microdata file, which reflect 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, but did have a significant impact on levels. For example, use of 1980 based population controls results in about a 2-percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1981 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain subpopulation groups than for the total population.

Since no independent population control totals for persons of Hispanic origin were used before 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 percentage distributions) would probably not reveal useful information when computed on a smaller base 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 later in "<u>Standard Errors and Their Use</u>," 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 all the estimates in 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 2.

The sample estimate and its standard error enable one to construct a confidence interval, a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645

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 also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. One common type of hypothesis is that the population parameters are different. An example of this would be comparing the percentage of males 18 to 24 years old enrolled in college to the percentage of females in the same age group enrolled in college.

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 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 testbooks for alternative criteria.

Standard Errors of Estimated Numbers. The approximate standard error, s<sub>x</sub>, of an estimated number from this microdata file can be obtained using the formula

$$s_x = \sqrt{-\frac{b}{T}x^2 + bx} \tag{1}$$

Here x is the size of the estimate, T is the total number of persons in a specific age group and b is the parameter in Table 2 associated with the particular type of characteristic. If T is not known, for Total or White use 100,000,000; for Blacks and Hispanic use 10,000,000. 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

There were 3,063,000 3 and 4 year olds enrolled in school and 7,712,000 children in that age group in October 1992. Use the appropriate b parameter from Table 2 and formula (1) to get

Number, x	3,063,000
Total, T	7,712,000
b parameter	2,882
Standard error	73,000
90% conf. int.	2,943,000 to 3,183,000

The standard error is calculated as

$$s_x = \sqrt{-\frac{2,882}{7,712,000}} \times 3,063,000^2 + 2,882 \times 3,063,000 = 73,000$$

The 90-percent confidence interval for this estimate is from 2,943,000 to 3,183,000, i.e.,  $3,063,000 \pm 1.645 \times 73,000$ . Therefore, 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 2 indicated by the numerator.

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

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

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage ( $0 \le p \le 100$ ), and b is the parameter in Table 2 associated with the characteristic in the numerator of the percentage.

## **Illustration**

There were 13,419,000 persons in 1992 aged 18 to 21, and 43.4 percent were enrolled in college. Use the appropriate parameter from Table 2 and formula (2) to get

Percentage, p	43.4
Base, x	13,419,000
b parameter	2,532
Standard error	0.7
90% conf. int.	42.2 to 44.6

The standard error is calculated as

$$s_{x,p} = \sqrt{\frac{2,532}{13,419,000}} \times 43.4 \times (100.0 - 43.4) = 0.7$$

The 90-percent confidence interval for the estimated percentage of persons aged 18 to 21 in 1992 enrolled in college is from 42.2 to 44.6 percent, i.e.,  $43.4 \pm 1.645 \times 0.7$ .

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

$$s_{x-y} = \sqrt{s_x^2 + s_y^2}$$
 (3)

where  $s_x$  and  $s_y$  are the standard errors of the estimates, x and y. The estimates can be numbers, percentages, ratios, etc. This will result in accurate estimates of the standard error 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

Of the 55,971,000 males 35 years old and over, 1.4 percent were enrolled in college and of the 63,561,000 females of the same age group, 2.5 percent were enrolled in college. Use the appropriate parameters from Table 2 and formulas (2) and (3) to get

	x	y	difference
Percentage	1.4	2.5	1.1
Base	55,971,000	63,561,000	
b parameter	2,532	2,532	
Standard error	0.1	0.1	0.1
90% conf. int.	1.2 to 1.6	2.3 to 2.7	0.9. to 1.3

The standard error of the estimated difference of 1.0 percent is about

$$s_{x-y} = \sqrt{(0.1)^2 + (0.1)^2} = 0.1$$

The 90-percent confidence interval around the difference is from 0.9 to 1.3 percent, i.e.,  $1.1 \pm 1.645 \times 0.1$ . Since the interval does not contain zero, we can conclude with 90-percent confidence that the proportion of females aged 35 and over enrolled in college is greater than that for males.

Table 2. 1992 Standard Error Parameters for School Enrollment

Characteristics	Total or White b	Black b	Hispanic b
Persons Enrolled in School:			
Total	2,532	3,425	5,772
Children 13 and under	2,882	2,882	2,882
Marital Status	4,786	6,865	11,570
Household Characteristics: Head, Wife, or Primary Individual	1,899	1,716	2,892
Child or Other Relative in Primary Family, Secondary Family Member	4,786	6,865	11,570
Income, Earnings	2,485	2,485	2,234
Employment Status, Occupation:			
Both Sexes	2,485	2,485	2,234
Male	2,150	2,150	2,150
Female	1,843	1,843	1,843

Notes: The b parameters should be multiplied by 1.5 for nonmetropolitan residence categories.

The b parameters should be multiplied by 1.91 for farm characteristics.

The b parameters should be multiplied by the factors in Table 3 for regional data.

Table 3. Regional Factors to Apply to 1992 b Parameters

Type of Characteristic	factor
U. S. Totals:	1.00
Regions:	
Northwest	0.74
Midwest	0.98
South	1.04
West	1.06

#### **User Notes**

This section will contain information relevant to the Current Population Survey, October 1992: School Enrollment 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 purchased their file (or technical documentation) from the Census Bureau.