Current Population Survey, July 1991 (Telephone Availability) Technical Documentation

D1-C91-JULF-14-TECH

Note: This technical documentation was issued at the same time as the corresponding data file and does not necessarily reflect changes to the data file that may have been made later. The documentation is provided in "As Is" condition, and may contain omissions of pages or attachments. User Notes may or may not be included with the documentation.

We offer this as a service to our customers who have purchased the corresponding data file, but we do not in general offer technical support for past data files. Note that although the documentation may refer to data on tape, the U.S. Census Bureau no longer releases data on magnetic tape; customers purchasing data files previously released on tape would receive the files on CD-ROM. For information about this and other technical documentation, please contact the Customer Services Center at 301-763-INFO (4636).

Additionally, Census Bureau organization, telephone numbers, and staff cited in this technical documentation are not current. For updated information, see our Telephone Contacts site at http://www.census.gov/contacts/www/contacts.html or Staff Search at http://www.census.gov/cgi-bin/main/email.cgi.

To find information about Census Bureau products and programs, be sure to try our online "Question and Answer Center" where you can search our FAQs and submit a question if you can't find an answer. Look for the "Search FAQs" link at http://ask.census.gov on the Census Bureau home page.

This Technical Documentation was scanned in February 2006.

U.S. Census Bureau Marketing Services Office

USCENSUSBUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce Economic and Statistics Administration U.S. Census Bureau



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: http://www.bls.census.gov/cps/cpsmain.htm>.

CURRENT POPULATION SURVEY, JULY 1991: TELEPHONE AVAILABILITY

Technical Documentation CPS-91-7

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview - Current Population Survey
Attachment 3	Glossary
Attachment 4	How to Use the Data Dictionary
Attachment 5	Current Population Survey Adult Interview Data Dictionary
Attachment 6	Current Population Survey Children Interview Data Dictionary
Attachment 7	Current Population Survey Armed Forces Interview Data Dictionary
Attachment 8	Questionnaire Facsimile
Attachment 9	Detailed Industry Classification Codes
Attachment 10	Occupational Classification Codes for Detailed Occupational Categories
Attachment 11	Specific Metropolitan Identifiers
Attachment 12	Topcoding of Usual Hourly Earnings
Attachment 13	User Notes

NOTE

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.

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.

ATTACHMENT 1

ABSTRACT

Current Population Survey, July 1991: Telephone Availability [machine-readable data file] / conducted by the Bureau of the Census for the Federal Communication Commission. —Washington: The Bureau [producer and distributor], 1992.

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.

Geographic Coverage

State of residence is uniquely identified as well as census geographic division and region. The 113 largest metropolitan areas (CMSA's or MSA's), 89 selected MSA's, 66 selected PMSA's, and 30 central cities in multi-central city MSA's or PMSA's also are uniquely identified¹. 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: The file has 162,111 logical records and 360 character logical record length.

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

Reference Materials

Current Population Survey, July 1991: Telephone Availability Technical Documentation. Documentation contains this abstract, including ordering information, an overview, definitions, a questionnaire facsimile, code lists, and record layouts of the file. One copy accompanies each file order. Additional copies are available for \$10 each from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-4100.

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

Bureau of the Census. The Current Population Survey Design and Methodology (Technical Paper 40) (out of print). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries. It is also available on microfiche from Customer Services, Data User Services Division, Bureau of the Census, Washington, DC 20233. [2 microfiche-\$10; 179 pages (paperprints)-\$33.] Make check payable to Commerce/Census.

File Availability

Current Population Survey, July 1991: Telephone Availability is available on computer tape at either 6250 or 1600 bpi, ASCII or EBCDIC, labeled or unlabeled. The file is also available on IBM 3480 compatible tape cartridge. When ordering, please use the order form on the following page.

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 114,500 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,500 children 0-14 years old and 650 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because the residents are not found at home after repeated calls, are

temporarily absent, or are unavailable for other reasons. Approximately 14,000 noninterview households are present each month. The resulting file size is approximately 163,000 records. A more precise explanation regarding the CPS sample design is provided in Technical Paper 40, The Current Population Survey: Design and Methodology.

For a more detailed discussion about the basic labor force data gathered on a monthly basis in the CPS survey, see the Bureau of Labor Statistics Report No. 463 and the Current Population Report P-23, No. 62, issued jointly by the Bureau of Labor Statistics and the Bureau of the Census in October, 1976, and entitled Concepts and Methods Used In Labor Statistics Derived from the Current Population Survey.

Relationship of Current Population Survey Files to Publications

Each month, a significant amount of information about the labor force is published by the Bureau of Labor Statistics in the *Employment and Earnings and Monthly Labor Review* reports.

As mentioned previously, the CPS also serves as a vehicle for supplemental inquiries on subjects other than employment, which are periodically added to the questionnaire. From the basic and supplemental data the Bureau of the Census issues four series of publications under the general title *Current Population Reports*:

P-20 Population Characteristics P-23 Special Studies P-27 Farm Population P-60 Consumer Income

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

Geographic Limitations

It should be kept in mind that the sample design and methods of weighting CPS data are geared towards producing estimates for the entire Nation. In producing estimates for States, the user should be aware that the primary sampling units (PSU's) are drawn from strata which may or may not cross State lines. Consequently, the data would not be as reliable as national data, and the file may lose some of its utility in certain applications. For further discussion of such considerations, the user should consult Technical Paper 40. The Current Population Survey: Design and Methodology.

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

Weights

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

- 1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas within each State and the District of Columbia, and within these, for six groups--two race categories (White, and Black and other) within three residence categories. For sample areas which are Standard Metropolitan Statistical Areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 4 to 5 percent depending on weather, vacations, season, etc.
- 2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole, in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:
 - a. First-stage ratio estimate. In the CPS, a portion of the 729 sample areas is chosen to represent both itself and other areas not in the sample; the remainder of the sample areas represent only themselves. The first-stage ratio estimation procedure was designed to reduce the portion of the variance resulting from requiring sample areas to represent nonsample areas. Therefore, this procedure is not applied to sample areas which represent only themselves. The procedure is performed at two geographic levels: First, by the four census regions (Northeast, Midwest, South, and West), and second, for each of the 46 States which contains nonsample areas. The procedure corrects for the differences that existed at the time of the 1970 census between the distribution by race and residence of the population in the sample areas and the known race-residence distribution in the portions of the census region or State represented by these areas. The regional adjustment is performed by metropolitan/nonmetropolitan residence and race, while the State adjustment is done by urban-rural status and race.
 - b. Second-stage ratio estimate. In this stage, the sample estimates of the U.S. population in the categories described below are adjusted to independently derived current estimates of the population in the same categories. The second-stage ratio estimate is performed in order to increase the reliability of the estimates and is carried out in two steps. In the first step, the sample estimates are adjusted for each State and the District of Columbia to an independent control for the civilian noninstitutional population 16 years and over, for the State. The second step of the adjustment is applied to all sample persons and is a weighting to nationwide independent population estimates of the civilian noninstitutional population, 15 years and over, within 68 age-sex-race groups. The entire second-stage ratio estimation procedure is iterated six times, each time beginning at the weights developed the previous time. This iteration ensures that the sample estimates both of State population and of the National age-sex-race categories will be virtually equal to the independent population estimates. This second-stage adjustment procedure incorporates changes instituted in January 1982. The nature of these changes is discussed in detail in "Revisions in the Current Population Survey beginning in January 1982," Employment and Earnings, February 1982.

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

Beginning with the January 1982 estimates, the independent national controls used for the age-sex-race groups in the final step of the second-stage ratio adjustment are prepared by carrying forward the April 1, 1980 total population by age, race, and sex, taking account of the subsequent aging of the population, fertility, mortality, and net immigration, and then subtracting the estimate for the institutional population and Armed Forces. The April 1, 1980 total population was computed by adding together the resident population, consistent with that published in the 1980 census Advance Reports, Series PHC80-V, and the Armed Forces overseas, as compiled from Department of Defense reports. Data on births and deaths between April 1, 1980 and the estimate data are based on tabulations of vital statistics for the resident population made by the National Center for Health Statistics and data on deaths of military personnel overseas from the Department of Defense. Estimates of net civilian immigration are based on data provided by the Immigration and Naturalization Service, the Department of Defense, the Office of Personnel Management, and the Puerto Rico Planning Board. The civilian noninstitutional population is derived by subtracting the Armed Forces and the institutional population for the estimate date from the total, including Armed Forces overseas. The institutional population is computed by applying institutional proportions derived from the 1980 census to the total population, including Armed Forces overseas, for the estimate date. All computations described above are performed in cells defined by single year of age, race, and sex. The independent national control totals are then obtained by collapsing these cells into broader age groups for the population 15 years old and older.

Comparability of CPS from Microdata Files with Published Sources.

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

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

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
		January 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 I	Data (000's)		
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not seasonally Adjusted)	172,364	112,526	101,490	11,036	59.838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

, Square provide

ATTACHMENT 3

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 Years of School Completed.)

Employed. (See Labor Force.)

ESR (Employment 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.

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 Years of School Completed.)

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

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

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

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

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

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

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

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

Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time). The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 1980 Census of Population was used to code March CPS data beginning with the March 1983 file.

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

		Character Position			
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	, .	P 59	P 314		

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

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

Labor Force. Persons are classified as in the labor force if they are employed, unemployed, or in the Armed Forces during the survey week. The "civilian labor force" includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 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 an Employment Status Recode (ESR) of 1 or 2

respectively in character 12 of the person record which designates "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.

- 2. Unemployed. Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an ESR code of 3 in character 12 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.
 - a. Job Leavers. Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.
 - b. **Job Losers**. Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already on layoff.
 - c. New Job Entrants. Persons who never worked at a full-time job lasting two weeks or longer.
 - d. Job Reentrants. Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.
- 3. Not in Labor Force. All civilians 15 years old and over who are not classified as employed or unemployed. These persons are further classified as major activity: keeping house, going to school, unable to work because of long-term physical or mental illness, and other. The "other" group includes, for the most part, retired persons. Persons who report doing unpaid work in a family farm or business for less than 15 hours are also classified as not in the labor force.

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

These items are asked in question 24; see the questionnaire facsimile. Such persons have an ESR code of 4-7 in character 12 of the person record.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the

labor force classified by sex, age, marital status, race, etc. The job loser, job leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

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

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

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 Females, children under 15
- 1 Vietnam era
- 2 Korean
- 3 WWI
- 4 WWII
- 5 Other Service
- 6 Nonveteran

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

Workers. (See Labor Force--Employed.)

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

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

Years of School Completed. Data on years of school completed are derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade is finished. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system.

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

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

MIDWEST REGION

East North Central Division

Vermont

West North Central Division

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

WEST REGION

Mountain Division

Pacific Division

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

South Dakota

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

ATTACHMENT 4

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. An example from the data dictionary follows:

```
Data
                                                                    Size
                                                                           Begin
Data
             Size
                    Begin
                                                       U NLFROT (1-24)=2
D H-DAYCMP
                                                          A-WANT JB (I-24C)=1 or 2
     Day interview complete
                                                                  -1 .Not in universe
           -1 .Blank
                                                                   1 .Yes
٧
           1 .Sunday
                                                                   2 .Maybe-it depends
                                                       v
            2 .Monday
                                                       ٧
                                                                   3 .No
           3 .Tuesday
٧
                                                                   4 .Don't know
           4 .Wednesday
                                                             Item 24D - What are the reasons
           5 .Thursday
                                                             ... is not looking for work
٧
            6 .Friday
                                                             (Multiple entries possible)
           7 .Saturday
           8 .After interview
                                                       D A-WHYNL1
                                                                     1
                                                                            172
              .week
                                                             Believes no work available
                                                                 -1 .Not in universe
D A-WANTJB
                    171
              1
                                                                   1 .Entry
                                                       ٧
     Item 24C - Does ... want a regular job now, either full or part-time
```

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:

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

FORMAT

"*" Line - Comments

" * " 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.

" ** " 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:

TD ·	"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	" U "	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

TD ·	" V "	COL.	1-1
VALUE	Value code-right justified	COL.	3-12
	u n	COL.	14
DESCRIPTION	Value description	COL.	15-46

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

ATTACHMENT 5

Current Population Survey Adult Interview Data Dictionary

```
SIZE BEGIN
                                                                  DATA
                                                                               SIZE BEGIN
DATA
                                                                               12 .Other not HU
D HSPAD1
                      1
D H$PAD2
                                                                    D H-FARM
                                                                                  1
                                                                                         11
                                                                         Farm def'n - edited using urban/rural
D H-MONTH
              2
                                                                         code
                                                                    UALL
     Month of survey
                                                                         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
                                                                         Item 13 - Type interview
         0-9 .Last digit of year
                                                                               -1 .Blank or impossible
                                                                               1 .Noninterview
D H-HHNUM
            1
                                                                    ν
     Household number
                                                                               2 .Personal
                                                                               3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
Ÿ
                                                                               5 .ICR filled
         1-8 . Household number
D H-CPSCHK
                                                                    D H-RESPNM
    Item 1 - Interviewer check item
                                                                         Item 12 - Line no. HHLD resp.
                                                                    UALL
                                                                               -1 .Blank or impossible
          -1 .Blank
                                                                             1-6 .Line no.
7 .Non HHLD resp.
٧
           1 .Only CPS-1 for household
٧
           2 .First CPS-1 of continuation
٧
              .household
                                                                         AREASN 1 14
Item 14 - Reason for type A
           3 .Second CPS-1 of continuation
                                                                    D H-AREASN
              .household
٧
           4 .Third, fourth, etc. CPS-1
٧
                                                                    II H-HHTYPF=2
                                                                    ٧
                                                                               -1 .Not in universe
                                                                               1 .No one home
2 .Temporarily absent
D H-DAYCMP
                                                                    V
     Day interview complete
                                                                               3 Refused
          -1 .Blank
                                                                                4 .Other - occ.
٧
٧
           1 .Sunday
٧
                                                                    D H-ARACE
           2 Monday
                                                                         Item 14 - Race for type A
V
           3 .Tuesday
٧
            4 . Wednesday
                                                                    U H-HHTYPE=2
۷
           5 .Thursday
                                                                               -1 .Not in universe
                                                                               1 .White
٧
           6 .Friday
                                                                                2 .Black
           7 .Saturday
                                                                               3 .Other
ν
                                                                    v
           8 .After interview week
     IVQRT 2 9
Item 4 - Type of living quarters
                                                                         YPEBC 2 16
Item 15 - Type B/C
                                                                    D H-TYPEBC
D H-LIVQRT
     (Recode)
                                                                      H-HHTYPE=3
U ALL
                                                                              -1 .Not in universe
                                                                         Type B
     Housing unit
٧
          01 .House, apt., flat
                                                                               01 .Vacant - regular
                                                                               02 .Vacant - storage of HHLD
           02 .HU in nontransient hotel, etc.
٧
          03 .HU, perm., in trans. hotel,
                                                                                  . furni ture
٧
             .motel etc.
                                                                               03 .Temp occ. by persons with URE
           04 .HU in rooming house
٧
                                                                               04 .Unfit or to be demolished
                                                                               05 .Under construction, not ready 06 .Converted to temp. business
          05 .Mobile home or trailer with
٧
٧
              .no permanent room added
           06 .Mobile home or trailer with 1
                                                                                  .or storage
          .or more perm. rooms added 07 .HU not specified above
                                                                               07 .Occ. by AF members or persons
٧
٧
                                                                                  .under 15
                                                                               08 .Unocc. tent or trailer site
     Other unit
          08 .Qtrs not HU in rooming or
                                                                               09 .Permit granted, construction not
              .boarding house
                                                                                  .started
           09 .Unit not perm. in trans. hotel,
                                                                               10 .Other
             .motel, etc.
                                                                         Type C
           10 .Tent or trailer site
                                                                               11 .Demolished
                                                                               12 .House or trailer moved
           11 .Student quarters in college
                                                                               13 .Outside segment
              .dormitory
```

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	14 .Converted to perm. business or	V	-1 .Not in universe
V	.storage	, ,	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		o into oddin i circ
v	18 .Unused line of listing sheet	D H-FAM	INC 2 26
v	19 .Other		mily income
•	i i i i i i i i i i i i i i i i i i i	i a	te: If a nonfamily household
D H-SEAS	ON 1 18		-FAMIND=0), income includes only
	m 16 - Seasonal status		at of householder.
U H-TYPE		U ALL	at of nousenotter.
- /	-1 .Not in universe	V 7(1	-1 .Not in universe
v	1 .Year round	v	0 .Less than \$5,000
Ÿ	2 .By migratory workers	v	1 .\$5,000 to \$7,499
v	3 .Seasonally	v	2 .\$7,500 to \$9,999
•	3 locusoratty	v	3 .\$10,000 to \$12,499
D H-OCCI	NT 1 19	v	4 .\$12,500 to \$14,999
	m 17 - This unit is intended for	v	5 .\$15,000 to \$19,999
	supancy	v	6 .\$20,000 to \$24,999
II H-SEAS	ON=2 or 3 and H-LIVQRT=1-7	v	7 .\$25,000 to \$29,999
V N-SEAS	-1 .Not in universe	. v	8 .\$30,000 to \$34,999
v	1 .Summers only	· v	9 .\$35,000 to \$39,999
v	2 .Winters only	v	10 .\$40,000 to \$49,999
v	3 .Other	v	11 .\$50,000 to \$59,000
•	- control	v	12 .\$60,000 to \$74,999
D H-INTR	v1 2 20	v	13 .\$75,000 and Over
	erviewer code	v	19 .Not answered
	ink or impossible in any digit	•	. / andt dilasticu
_	erviewer code A00-M99 excluding IXX	D H-TEL	HHD 1 28
V	-1 .Blank		lephone in household
v	00 .A		March, July, Nov. only)
Ÿ	01 .B	V V	-1 .Not in universe (noninterview)
v	02 .c	v	1 .Yes
v	03 .D	v	2 .No
v	04 .E	•	2 3110
v ·	05 .F	D H-TEL	AVL 1 29
v	06 .G		lephone available
v	07 .H		HHD=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
Ÿ	11 .M	•	
٧	12 .N	D H-TEL	INT 1 30
V	13 .P	Te	lephone interview acceptable
٧	14 .Q		HHD=1 or H-TELAVL=1 (March, July,
V	15 .R	Nov.	only)
٧	16 .S	V	-1 .Not in universe
٧	17 .T	٧	1 .Yes
V	18 .U	. V	2 .No
٧	19 .V		
V	20 .W	D H-PRS	CNT 1 31
V	21 .X		em 30 - Number of contacts - actual
· V	22 .Y		d attempted personal
V	23 .Z		, July, Nov. only
		v	-1 "Blank
D H-INTR		V	1-6 .# of personal contacts
	erviewer Code - digit 2	V	.(6 = 6+)
·V	-1 .Blank		
٧	0-9 .Interviewer code digit 2	D H-TEL	
			em 30 - Number of contacts - actual
D H-INTR			d attempted telephone
	erviewer Code - digit 3		, July, Nov. only
V	-1 .Blank	V	-1 .Blank
V	0-9 .Interviewer code digit 3	V	1-9 .# of telephone contacts
		٧	.(9 = 9+)
D H-STAT		<u>.</u>	VALUE A 200
	m 27B - HHLD status change -	D H-TIM	
· · · · · · · · · · · · · · · · · · ·	placement household		em 31 - Time of interview
UALL	4 Disab		, July, Nov. only
V	-1 .Blank	V	-1 .Blank
V	1 .Yes	V	1 .Midnight to 6 A.M.
٧	2 .No	V	2 .6 to 9 A.M.
n u_tem	IRE 1 25	V V	3 .9 A.m. to noon 4 .Noon to 3 P.M.
D H-TENU		¥	NOUT LO J P.M.
ÜALL	nure		
UALL			

DATA SIZE BEGIN	DATA SIZE BEGIN
V 5 .3 to 6 P.M.	Unique segment identifer
V 6.6 to 9 P.M.	D. II. 11111 D
V 7.9 P.M. to midnight	D H-HHWGT 9 49 2 Household weight (2 implied
********	decimal places)
* Household recodes *	Final household weight equivalent to the weight of the wife in husband-wife
	households and the reference person
D H-HHTYPE 1 34 Type of household	in all other households
U All	***********
V 1 .Interview	* Allocation flags *
V 2 .Type A non-interview V 3 .Type B/C non-interview	***************************************
	D HXTENURE 1 58
D H-MIS 1 35 Month in sample	V 0 .No change V 1 .Value to blank
U All	V 4 .Allocated
V 1-8 .Month in sample	D HXFAMINC 1 59
D H-NUMPER 2 36	V 0 .No change
Number of persons in household	V 2 .Blank to value
U All V 00 .Noninterview household	V 6 Refusal to value, allocated, V no error
V 1-39 .Number of persons in HHLD	1110 377 01
D II TVDF 4 70	D HXARACE 1 60
D H-TYPE 1 38 Household type	V 0 .No change V 1 .Value to blank
U ALL	V 4 .Allocated
V 0 .Non-interview household V 1 .Husband/wife primary family	D H%CPSCHK 1 61
V .(neither husband or wife in	V 0 .No change
V .Armed Forces) V 2 .Husband/wife primary family	V 2 .Blank to value
V .(husband and/or wife in armed	D H%DAYCMP 1 62
V .forces) V 3.Unmarried civilian male	V 0 No change
V 3 .Unmarried civilian male V .primary family householder	V 2 Blank to value
V 4 .Unmarried civilian female	D H%HHNUM 1 63
V .primary family householder V 5 .Primary family household -	V 0.No change V 2.Blank to value
V .reference person in	V 8 .Blank to NA - error
V .Armed Forces and unmarried V 6.Civilian male primary	D H%INTRV 1 64
V .individual	V 0 .No change
V 7 .Civilian female primary	V 2 .Blank to value
V .individual V 8 .Primary individual household -	D H%LIVQRT 1 65
V .reference person in Armed Forces	V 0 .No change
V 9 .Group quarters	V 4 "Allocated V 7 "Blank to NA - no error
D H-TYPERP 1 39	y Justilik Co HA Ho Ci i Oi
Type of reference person	D H%OCCINT 1 66 V 0 No change
U H-HHTYPE=1 V 0 .Not in universe	V 0.No change V 1.Value to blank
V 1 .Civilian	V 4 .Allocated
V 2 .Armed Forces V 3 .Group quarters	D H%RESPNM 1 67
V 3 tal out qual cal 3	V 0 .No change
D H-NUMFAM 2 40	V 2 .Blank to value
Number of families in HHLD U H-HHTYPE=1	D HXSEASON 1 68
V 00 .Not in universe	V 0 .No change
V 00-39 Number of families	V 1 .Value to blank V 4 .Allocated
D H-HHDSEQ 2 42	
Householder sequence number (reference person)	D H%STATUS 1 69 V 0 No change
(Will be first adult record for	V 1 .Value to blank
group quarters)	V 2 .Blank to value
U H-HHTYPE=1 V 00 .Not in universe	V 3 .Value to value V 8 .Blank to NA - error
V 01-39 .Sequence number	
D H-MSTIND 5 44	
Master segment tape index	
- · · · · ·	

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D HXAREASN 1 70	V 45 .South Dakota
V 0 .No change	V 46 Nebraska
V 1 .Value to blank	V 47 .Kansas
D HXTYPEBC 1 71	South Region (Region 3) South Atlantic Division (Div. 5)
V 0.No change	V 51 Delaware
V 1 .Value to blank	V 52 .Maryland
	V 53 .District of Columbia
D HXTELHHD 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 V 58 "Georgia
D HXTELAVL 1 73	V 59 .Florida
V 0 No change	East South Central Division (Div. 6)
V 1 .Value to blank	V 61 .Kentucky
V 4 .Allocated	V 62 .Tennessee
B 110/421 9144 4 7/	V 63 Alabama
D H%TELINT 1 74 V 0 No change	V 64 .Mississippi West South Central Division (Div. 7)
V 1 Value to blank	V 71 .Arkansas
V 4 .Allocated	V 72 Louisiana
	V 73 .Oklahoma
D H%PRSCNT 1 75	V 74 .Texas
V 0 No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8) V 81 .Montana
D H%TIMINT 1 76	V 81 .Montana V 82 .Idaho
V 0 .No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
	V 85 .New Mexico
D H%TELCNT 1 77	V 86 .Arizona
V 0 No change	V 87 .Utah
V 7 .Blank to NA - no error	V 88 .Nevada 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
<pre>* not defined here, see geographic *</pre>	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 HG-ST60 2 79	D HG-MSAS 1 85
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 11 .Maine	V 3 .Not in MSA V 4 .Not identified
V 11 .Maine V 12 .New Hampshire	Y 4 - NOL IGENERATED
V 13 .Vermont	D HG-MSAC 4 86
V 14 .Massachusetts	MSA or PMSA FIPS code
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
East North Central Division (Div. 3)	V 01-12 Ranking of PMSA within its CMSA
V 31 .Ohio	(See Geographic Appendix)
V 32 Indiana	D HG-MSAR 3 92
V 33 .Illinois V 34 .Michigan	D HG-MSAR 3 92 MSA or CMSA rank
V 34 .micrigan 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	

```
DATA
                                                                            SIZE BEGIN
DATA
            SIZE BEGIN
D HG-MSSZ
            2
                    95
                                                                 U ALL
                                                                             1 .Married - civilian spouse
     MSA size
                                                                             .present
2 .Married - AF spouse present
     First character -- padding
     Second character -- pop. size MSA/CMSA
           1 .Not identified, not an MSA
                                                                             3 .Married - spouse absent
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                              .(Exc. separated)
٧
                                                                             4 .Widowed
           3 .250,000 - 499,999
4 .500,000 - 999,999
5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
8 .10 million or more
                                                                             5 .Divorced
                                                                             6 .Separated 7 .Never married
٧
                                                                 D A-SPOUSE 2
٧
                                                                                   123
                                                                      Item 18F - Spouse's line number
         2 97
00 Not in CMSA, not identified
D HG-CMSA
                                                                            00 .None
       07-91 .CMSA code
                                                                         01-39 .Spouse's line number
     (See Geographic Appendix)
                                                                 D A-SEX
                                                                               1
                                                                                   125
                                                                      Item 18G - Sex
D H-METSTA
         1 .Metropolitan
                                                                             1 .Male
          2 .Nonmetropolitan
           3 Not identified
                                                                  ٧
                                                                             2 .Female
                                                                 D A-VET
D H-INDVCC
                                                                               1 126
                                                                     Item 18G - Veteran status
     Individual central city identifier
     (See Geographic Appendix)
                                                                             1 .Vietnam era
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                                             2 .Korean War
                                                                  V
                                                                             3 .World War II
                                                                             4 .World War I
           2 .Type A noninterview
                                                                             5 .Other service
           3 .Type B/C noninterview
                                                                  v
٧
           4 .Armed Forces record
                                                                  ٧
                                                                             6 .Nonveteran
           5 .Childrens record
V
                                                                 D A-HGA
                                                                              2 127
         12
                                                                      Item 18h - Highest grade attended
D H-ID
                   102
     Unique household identifer
                                                                            00 None
                                                                            01 .E1
D A-LINENO 2
                                                                  ٧
                  114
                                                                            02 .E2
    Item 18A - Line number
                                                                            03 .E3
                                                                            04 .E4
٧
      01-39 .Line number
                                                                            05 .E5
D A-RRP
             2
                                                                            06 .E6
     Item 18B - Relationship to
                                                                            07 .E7
     reference person
                                                                            08 .E8
                                                                            09 .H1
                                                                            10 .H2
           1 .Reference person with other
             relatives in HHLD
                                                                            11 .H3
                                                                            12 .H4
           2 .Reference person with no other
             .relatives in HHLD
                                                                            13 .C1
                                                                  ٧
           3 .Husband
                                                                            14 .C2
           4 .Wife
                                                                            15 .C3
           5 .Own child
                                                                            16 .C4
                                                                  ٧
                                                                            17 .C5
           6 Parent
           7 .Brother/sister
                                                                            18 .C6+
           8 .Other Relative of Reference
             .person
                                                                  D A-HGC
                                                                                1 129
           9 Non-relative of reference
                                                                      Item 18I - Grade completed
              .person with own relatives in HHLD
                                                                             1 .Yes
          10 .Non-relative of reference
             .person-no own relatives in HHLD
                                                                             2 .No
                                                                  D A-RACE
D A-PARENT 2 118
     Item 18C - Parent's line number
                                                                      Item 18J - Race
                                                                             1 .White
         00 .None
                                                                             2 .Black
       01-39 .Parent's line number
                                                                  ٧
                                                                             3 .Amer Indian, Aleut Eskimo
                                                                             4 .Asian or Pacific Island
D A-AGE
            2 120
                                                                             5 .Other
     Item 18D - Age
U ALL
       15-90 .Adult age (Age topcoded
             .at 90)
D A-MARITL 1 122
```

Item 18E - Marital status

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-MAJACT 1 131	V -1 .Not in universe
Item 19 - What was doing most	V 1 .Yes
of last week U All	V 2.No
V 1.Working	D A-OVRTIM 1 140
V 2 With job but not at work	Item 20E - Did work any o
V 3 .Looking for work	or at more than one job last i
V 4 .Keeping house	U A-LOSTIM (I-20D)=2
V 5 .Going to school V 6 .Unable to work	V -1 .Not in universe
V 7 .Retired	V 1 .Yes V 2 .No
V 8 Other	¥ 2.80
	D A-JOBABS 1 141
D A-ANYWK 1 132	Item 21 - Did have a job
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 layou
U A-MAJACT (1-19)=2,3,4,5,7 or 8 (NE 1,6)	U A-ANYWK (I-20)=2
V -1 .Not in universe	V -1 .Not in universe
V 1 .Yes	V 1 .Yes
V 2 .No	V ,2 .No
D A-HRS1 2 133	D A-WHYABS 1 142
Item 20a - How many hours did	Item 21A - Why was absent
work last week at all jobs	work last week
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	U A-JOBABS (I-21)=1
V -1 .Not in universe V 00:99 .Number of hours	V -1 .Not in universe
- VOSZZ STORMOS OT HOMES	V 1 Dwn Titness V 2 On vacation
D A-HRSCHK 1 135	V 3 .Bad weather
Item 20B - Interviewer check of	V 4 .Labor dispute
item 20A	V 5 New job to begin with
U Same as A-HRS1 (I-20A) V -1 .Not in universe	V .30 days V 6 Temporary layoff (Unc
V 1 .49+	V 6.Temporary layoff (Unc.) V .days)
V 2 .1-34	V 7 .Indefinite layoff (30)
V 3 .35-48	V .more)
D A-USLFT 1 136	V 8 .Other
U A-HRSCHK (I-20B)=2	D A-PAYABS 1 143
Item 20C - Does usually work	Item 21B - Is receiving way
35 hours or more a week at this	or salary for any of the time
job (Part 1)	last week
V -1 .Not in universe V 1 .Yes	U A-WHYABS (I-21A)=1-4,8
V 2.No	V -1 .Not in universe V 1 .Yes
2 2110	V 2.No
D A-FTREAS 2 137	V 3 .Self-employed
Item 20C - Does usually work	
35 Hours or more a week at this job (Part 2)	D A-FTABS 1 144
U A-HRSCHK (1-20B)=2	Item 21C - Does usually we hours or more a week at this j
V -1 .Not in universe	U A-WHYABS (I-21A)=1-4,8
V 1 .Slack work	V -1 Not in universe
V 2 .Material shortage	v 1 .Yes
V 3 .Plant or machine repair V 4 .New job started during week	V 2 .No
V 5 .Job terminated during week	D A-LKWK 1 145
V 6 .Could find only part time work	Item 22 - Has been looking
V 7 .Holiday	work during the past 4 weeks
V 8 Labor dispute V 9 Bad weather	U A-JOBABS (I-21)=2
V 9 .Bad weather V 10 .Own illness	V -1 Not in universe V 1 Yes
V 11 .On vacation	V 2.No
V 12 .Too busy with house, school,	
V .etc.	******
V 13 .Did not want full time work V 14 .Full-time work weeks < 35 hrs	* Item 22A - What has been q
V 14 .Full-time work weeks < 35 hrs V 15 .Other	<pre>* the last 4 weeks to find work * Method use - Multiple entries </pre>
is some	******************
D A-LOSTIM 1 139	
Item 20D - Did lose any time or	D A-MTHD1 1 146
take any time off last week for any	Checked with public employment
reason such as illness, holiday or slack work	U A-LKWK (I-22)=1 V -1 .Not in universe
U A-HRSCHK (I-20B)=3	V -1 .Not in universe V 1 .Entry
a va uuraanna क्रम कारकार वि	y t energy

DAT	TA SIZE	BEGIN	DAT	Ä Š	SIZ	E	BEGIN
			v		2.	N.	
n 4	A-MTHD2 1	147	¥	.1	۷.	RO	
•		private employment agency	D	A-WHYNA		1	158
U	A-LKWK (I-22)=1			Item 2	2E2	? -	Why not
٧	-1 .Not	in universe		A-AVAIL (- Table 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
٧	1 .Ent	ry	V				t in universe
		A 4 &	V				ready has a job
D /	A-MTHD3 1	148	V				mporary illness
		employer directly	V				ing to school
	A-LKWK (1-22)=1	خصمت فستراث	V	•	4.	.Ut	her
٧		in universe	n	A-WHENLJ		1	159
٧	1 .Ent	ıy	U				When did last work at a
n /	A-MTHD4 1	149					ob or business lasting 2
	7	friends or relatives					weeks or more
u /	A-LKWK (1-22)=1		u	Same as A			
v		in universe	v				t in universe
٧	1 .Ent		v		1.	.In	last 12 months
		•	V		2 .	1-	5 years ago
D	A-MTHD5 1	150	V		3.	.Mo	re than 5 years ago
	Placed or an		V		4 .	. Ne	ver worked full time 2
U	A-LKWK (I-22)=1		V			. we	eks or more
٧	-1 .Not	in universe	v		5.	.Ne	ver worked at all
٧	1 .Ent	ry					
			D	A-IND	_	3	160
D	A-MTHD6 1	151					Industry
	Nothing			A-CLSWKR=			
	A-LKWK (I-22)=1		y y				t in universe
٧		in universe	V				d not in universe
٧	1 .Ent	ry	٧	002-99	2.	.Le	gal code
	. urus 7 d	450	nder.				*******
ו ט	A-MTHD7 1	152					
	Other		*				and occupation code * list of legal codes *
V	A-LKWK (I-22)=1	in universe	***				*********
v	1 .Ent						
٧	1 . 5115	1-7	n	A-OCC		3	163
D A	A-WHYLK 1	153	-		3C	_	Occupation
•		hy did start looking	ប	A-CLSWKR=			
		it because	v				t in universe
u .		or A-WHYABS (I-21A)=5	v				d not in universe
Ÿ.		in universe	·V				gal code
v	1 .Los						
٧	2 .Qui		.D	A-CLSWKR		1	166
٧		t school		Item 2	23E	-	Class of worker
٧	4 .Wan	ted temporary work	u	A-LFSR=1-	4 (or	A-LFSR=5-7 and A-NLFROT=2
٧	5 .Cha	nge in home or family		and A-NLF	LJ:	=1-	5
٧	.res	ponsibilities	V	-	1.	. Nc	t in universe
٧	6 .Lef	t military service	· • • • • • • • • • • • • • • • • • • •				rivate
٧	7 .Oth	er	. ν				deral government
			V				ate government
D	A-WKSLK 2		V				cal government
	Item 22C - 1) How many weeks has	Ä				lf-employed-incorporated
	been looking	for work 2) how many	·V V				elf-employed-not incorporated
		d start looking	v				thout pay ever worked
		weeks ago was	v		0 .	. RE	ever worked
	laid off			A-CHKWJ		1	167
		=ENTRY or A-WHYABS	U		75		Interviewer check item
v	(I-21A)=6 or 7	in universe	11	A-CLSWKR			
v	00-99 .Ent		v		7 -		ot in universe
y	00-33 .6110	17	v				itry (or NA) in I20A and P,F,S
D	A-LKFTPT 1	156	v				L in 123E
		as been looking for	v				etry (or NA) in 123B and P,F,S
		part-time work	Ÿ				L in 123E
U	Same as A-WKSLK		v				l other cases
v		in universe	·				
v	1 .Ful		.D	A-NLFROT		1	168
٧		t-time					nterviewer check item -
							of segment #
D	A-AVAIL 1		U	A-LKWK (I	-22	2)=	:2
		Could have taken a	V				ot in universe
		ad been offered	٧				ontinuing rotations
U	Same as A-WKSLK		٧		2 .	. 0ι	itgoing rotations
V		: in universe					
٧	1 .Yes	;					

જું : ⊹ેત

DATA	SIZE BEGIN	DAT	A	SIZE	BEGIN
D A-NLFLJ	1 169	D	A-WHYNL6	1	177
Item 2	4A - When did last work		Can't	arran	ge child care
	y at a regular job or business,	Ü	A-WANTJB	(1-24	C)=1 or 2
ei ther	full-time or part-time	٧			t in universe
U A-NLFROT		V		1 .En	itry
	1 .Not in universe	_		_	
	1 .Within past 12 months	D	A-WHYNL?		
	2 .1 Up to 2 years ago				onsibilities
	3 .2 Up to 3 years ago				C)=1 or 2
	4 .3 Up to 4 years ago	V	•		t in universe
	5 .4 Up to 5 years ago 6 .5 or more years ago	V		1 .En	try
	7 .Never worked		A-WHYNL8	1	179
y	I sucket Motiked	U			r other training
D A-WHYLFT	1 170	11			C)=1 or 2
	4B - Why did leave that job	v			t in universe
U A-NLFLJ (v		1 .En	
	1 .Not in universe	•			,
	1 .Personal, family or school	D	A-WHYNL9	1	180
	2 Health	-	Ill he		
	3 .Retirement or old age	U			C)=1 or 2
	4 "Seasonal job completed	٧			t in universe
V	5 .Slack work or business	V		1 .En	try
V	conditions				•
V	6 Temporary nonseasonal job	D	A-WHYNLA	1	181
٧	.completed		Other		
	7 .Unsatisfactory work arrangements	U	A-WANTJB	(1-24)	C)=1 or 2
y :	8 .Other	V		-1 .No	t in universe
		V		1 .En	itry
D A-WANTJB	1 171				
	4C - Does want a regular	D	A-WHYNLB	. 1	182
	w, either full or part-time		Don't		
U A-NLFROT					C)=1 or 2
	1 .Not in universe	V	•	_	t in universe
	1 .Yes	V		1 .En	itry
	2 .Maybe-it depends	_			407
	3 .No	Ð	A-INTEND	., <u> </u>	183
ν .	4 .Don't know				Does intend to look
****	*******	-	12 moi		any kind in the next
	- What are the reasons is *	11	A-NLFROT		\ - 2
I COME TO	king for work	v		-	t in universe
	le entries possible)	Ÿ		1 .Ye	
******	********	v			depends
		v		3 .No	<u> </u>
D A-WHYNL1	1 172	v			n*t know
	es no work available				
	(I-24C)=1 or 2	**	****	****	*******
v -	1 .Not in universe	*	Ed	ited E	arnings Items *
	1 .Entry	**			******
	The second secon				
D A-WHYNL2	1 173	D	A-EARNRT	1	184
Couldn	't find any work				nterviewer check item
	(I-24C)=1 or 2	U	A-CHKWJ		
	1 .Not in universe	٧			t in universe
V	1 .Entry	V			s 1,2,3,5,6,7
		٧		2 .MI	S 4, 8
	1 174			_	
	nec. schooling, etc.	D	A-USLHRS		
7 7 7 7 7 7 7 7 7	(I-24C)=1 or 2				How many hours per week
	1 .Not in universe				ually work at this job
V	1 .Entry		EARNRT (
5 4 (111/4) /	4 475	V			t in universe
D A-WHYNL4	1 175	V	00-	99 .En	try
	rers think too young or too old		A_UDI VIII	4	197
	(I-24C)=1 or 2	ע	A-HRLYWK		187
	1 .Not in universe				Is paid by the hour
•	1 Entry		A-EARNRT	is job	
D A-WHYNL5	1 176	V		-)=2 ot in universe
		v		1 .Ye	
	personal handicap in finding job (I-24C)=1 or 2	Ÿ		2 .No	
	1 .Not in universe	٧		NO	•
	1 .Entry				
-	and the second of the second o				

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-UNMEM 1 188	V E Natural (adapted abilid
D A-UNMEM 1 188 Item 25E - On this job, is a member	V 5 .Natural/adopted child V 6 .Step child
of a labor union or of an employee	V 6 .Step child V 7 .Grandchild
association similar to a union	V 8 .Parent
U A-EARNRT (1-25)=2	V 9 Brother/sister
V -1 .Not in universe	V 10 .Other relative
V 1 .Yes	V 11 Foster child
V 2.No	V 12 .Nonrelative with relatives
V 2 . NO	V 13 .Partner/roommate
D A-UNCOV 1 189	V 14 .Nonrelative without relatives
Item 25F - On this job, is covered	This is the state of the state
by a union or employee association	D A-LFSR 1 198
contract	Labor force status recode
U A-UNMEM (I-25E)=2	U All
V -1 .Not in universe	V 1 .Working
V 1 .Yes	V 2 .With job, not at work
V 2 .No	V 3 .Unemployed, looking for work
	V 4 .Unemployed, on layoff
D A-ENRCHK 1 190	V 5 .NILF - working w/o pay < 15 hrs
Item 26 - Interviewer check item	V .Temp. absent from w/o pay job
U All	V 6 NILF - unavailable
V 1 .This person is 16-24 years of	V 7 .Other NILF
V age	
V 2 .All others	D A-UNTYPE 1 199
	Reason for unemployment
D A-ENRLW 1 191	U A-LFSR=3 or 4
Item 26A1 - Last week was attending	V -1 .Not in universe
or enrolled in a high school, college	V 1 .Job loser - on layoff
or university	V 2 .Other job loser
U A-ENRCHK (I-26)=1	V 3 .Job leaver
V -1 .Not in universe	V 4 .Re-entrant
V 1 .Yes	V 5 New entrant
V 2 .No	
	D A-NLFREA 2 200
D A-HSCOL 1 192	Current activity/reason not looking
Item 26A2	for NILF reason
U A-ENRLW (I-26A1)=1	U LFSR=5, 6 or 7 and MIS=4 or 8
V -1 .Not in universe	V -1 .Not in universe
V 1 . High school	V 1 School
V 2 .College or university	V 2 .Ill, disabled
	V 3 .Keeping house
D A-FTPT 1 193	V 4 .Retired or old age
Item 26B - Is enrolled in school	V 5 .No desire
as a full-time or part-time student	V 6 Employers think too young or
U A-ENRLW (I-26A1)=1	V .old
V -1 .Not in universe	V 7 .Lacks education or training
V 1.Full time	V 8 Other personal reason
V 2 .Part time	V 9 .Could not find work
*******	V 10 .Thinks no job available
	V 11 .Other
* Adult Recodes . *	9 A 11/4 MARIE 4 948
	D A-WKSTAT 1 202
D. ABEODON 3 10/	Full/part-time status
D A-REORGN 2 194	U All
Item 18K - Origin U All	V 1 .Not in labor force V 2 .Full-time schedules
V 1 .Mexican American V 2 .Chicano	V 3.Part-time for economic V .reasons. usually full-time
V 3 Mexican (Mexicano)	The second secon
V 4 .Puerto Rican V 5 .Cuben	V .reasons, usually part-time V 5 .Part-time for economic
V 6 .Central or South American V 7 .Other Spanish	V .reasons, usually part-time V 6 .Unemployed full-time
V 8 All other V 9 Don't know	V 7 .Unemployed part-time
V 9 "Don't know V 10 "NA	D A-EXPLF 1 203
Y IU . NA	
D A-EXPRRP 2 196	Experienced labor force employment status
Expanded relationship code	U LFSR=1-4 and A-COW NE 8
U All	V -1 .Not in experienced labor force
	V 1 .Employed
V 1 .Reference person with V .relatives	V 1 .Employed V 2 .Unemployed
	2 Loriemptoyed
V 2 .Reference person without V .relatives	
V 3 .Husband	
V 4.Wife	
▼ 9 a #11.5	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A-WKSCH	1 204	٧	04 .Job terminated
Labor	force by time worked or lost	٧	05 .Holiday
U LFSR=1-4		V	06 .Labor dispute
	-1 .Not in universe	V	07 .Bad weather
V	1 .At work 2 .With job, not at work	V	08 .Own illness 09 .On vacation
v	3 .Unemployed, seeks full-time	v	10 All other
v	4 .Unemployed, seeks part-time	-	Isually work part-time
.•	y tanamproyery access part and	v	11 .Slack work
D A-CIVLF	1 205	V	12 .Could find only part-time
	ian labor force	V	13 .Own illness
U LFSR=1-4	-1 ,Not in universe	V	14 .Too busy or did not want
	1 .In universe	v	.full-time 15 .Full-time under 35 hours
\ V	1 1811 WITT GC	v	16 .Other
D A-FTLF	1 206		
	time labor force	D A-AB	
	and Full-time		leason not at work and pay status
	-1 .Not in universe 1 .In universe	U LFSR	-1 .Not in universe
V	.in universe	•	Jsually work full-time paid
D A-EMPHRS	2 207	v	01 .Vacation
	ns not at work or hours at work	v	02 .Illness
U LFSR=1 o	r 2	· v	03 .All other
	-1 .Not in universe		lot paid
	a job, but not at work	Ä	04 .Vacation
	01 .Illness 02 .Vacation	.V .V	05 .Illness 06 .All other
	02 .Vacation 03 .Bad weather	•	Jsually work part-time paid
	04 .Labor dispute	v	07 .Vacation
	05 .All other	v	08 .Illness
At wo	rk	٧	09 .All other
	06 .1-4 hours		lot paid
	07 .5-14 hours	V	10 .Vacation
	08 .15-21 hours 09 .22-29 hours	V	11 .Illness 12 .All other
	10 .30-34 hours	•	is and other
-	11 .35-39 hours	D A-AG	3-NA 1 215
	12 .40 hours	V	-1 .Not in universe
	13 .41-47 hours	UALL	
	14 .48 hours	V	1 Agriculture industry
••	15 .49-59 hours	V	2 .Nonagriculture industry
V	16 .60 hours or more	D A-MJ	JIND 2 216
D A-PTHRS	2 209		Major industry code
At wo	rk 1-34 hours by hours at work		.SWKR=1-7
U LFSR=1 a		V	-1 .Not in universe
	-1 .Not in universe	V	01 .Agriculture
V	00 .Usually full-time, part-time .for non-economic reasons	V V	02 .Mining 03 .Construction
	ly work full-time, part-time	-	fanufacturing
	conomic reasons	ν	04 .Manufacturing-durable goods
V	01 .1-4 hours	٧	05 .Manufacturing-nondurable goods
	02 .5-14 hours		ransportation, communications, and other
	03 .15-29 hours		public utilities
	04 .30-34 hours	V	06 .Transportation 07 .Communications
	ly work part-time, economic reasons 05 .1-4 hours	V	08 Utilities and sanitary services
	06 .5-14 hours		Mholesale and retail trade
	07 .15-29 hours	V	09 .Wholesale trade
	08 .30-34 hours	٧	10 .Retail trade
	ly work part-time, noneconomic reasons	٧	11 .Finance, insurance and real
	09 .1-4 hours	٧	.estate
	10 .5-14 hours 11 .15-29 hours	v s	Services (12-20) 12 .Private household
-	12 .30-34 hours		fiscellaneous services
•		٠,	13 .Business and repair
D A-PTREA	2 211	Ÿ	14 .Personal services, except
	led reason for part-time	V	.private household
	nd I20A < 35	٧	15 Entertainment
	-1 .Not in universe		Professional and related services
	ly work full-time 01 .Slack work	V V	<pre>16 .Hospital 17 .Medical, except hospital</pre>
	Ol .Stack work Ol .Material shortages, plant	V	18 .Educational
V	repair	v	19 .Social services
-	03 .New job started	·-	
		۰	•

DATA	SIZE BEGIN	DATA SIZE BEGIN
Ý	20 .Other professional	Non-agriculture wage and salary
V	21 .Forestry and fisheries	Private industry
٧	22 .Public administration	V 05 .Private household
٧	23 .Armed Forces	V 06 .Other private
		Government
D A-DTI		V 07 .Federal
	etailed industry code	V 08 .State
	e industry and occupation code	V 09 "Local
	opendix for list of legal codes	V 10 Self-employed
U A-CLS	SWKR=1-7	V 11 .Unpaid family
D A-MJO	OCC 2 220	D A-EMP 1 229
	ojor occupation code	Employed persons (excluding farm
U A-CLS		workers and private household workers)
V	-1 .Not in universe	U All
	nagerial and professional	V -1 .Not in universe
y	01 .Executive, admin. and	V 1 .In Universe
٧	.managerial	
٧	02 .Professional specialty	D A-NAGWS 1 230
	echnical, sales and admin. support	U All
٧	03 .Technicians and related support	Non agricultural wage and salary
V	04 Sales	workers
V	05 .Administrative support,	V -1 Not in universe
٧	including clerical	V 1 .In Universe
A 2e	Private household	D A-RCOW 1 231
v	07 .Protective service	U All
v	08 .Other service	Class of worker recode
Ÿ	09 Precision production, craft and	V -1 .Not in universe
v	repair	V 1 .Private
	perators, fabricators and laborers	V 2 Federal
v	10 Machine operators, assemblers	V 3 .State
٧	.and inspectors	V 4 .Local -
V	11 .Transportation and material	V 5 .Se-uninc.
٧	.moving	V 6 .Without pay
٧	12 .Handlers, equip. cleaners, etc.	V 7 .Never worked
V	13 Farming, forestry and fishing	
V	14 .Armed Forces	D A-NCAGPWS 1 232
V	15 .No previous experience - never	U All
V	.worked	Nonagricultural private wage and
D A-DTO	OCC 2 222	salary workers (Except private household)
	etailed occupation code	V -1 .Not in universe
	ee industry and occupation code	V 1 .In universe
	ppendix for list of legal codes	3 3317 4117 4117
U A-CLS	SWKR=1-7	D A-HERNTP 4 233
		Hourly earnings top code
D A-ERN		V -1 .Not in universe
Ea	arnings eligibility flag	V 0-9999 .Hourly earnings value
UALL		V .(2 implied decimal places)
٧	O .Not earnings eligible	
٧	1 .Earnings eligible	D A-WERNTP 4 237
		Weekly earnings top code
D A-IOE	ELIG 1 225	V -1 .Not in universe
UALL	.duahan and assumables alimibility.	V 0-1927 .Weekly earnings value
	ndustry and occupation eligibility	D A-HERNTF 1 241
ν ^{τι}	lag O .Not I and O eligible	Hourly earnings top code flag
v	1 .I and 0 eligible	V -1 .Not in universe
•	i .i aid o etigibte	V 0 Not top coded
D A-DSC	CWK 1 226	V 1 .Top coded
	iscouraged worker flag	· · · · · · · · · · · · · · · · · · ·
UALL	. Journal of the state of the s	D A-WERNTF 1 242
V	O .Non-discouraged worker	Weekly earnings top code flag
V	1 .Discouraged worker	V -1 .Not in universe
		V 0 .Not top coded
D A-DTC		V 1 .Top coded
	etailed class of worker	
	SWKR=1-7	D A-FERNTP 4 243
٧	-1 .Not in universe	Family earnings top code
٧ .	00 .Old Not in universe	V -1 .Not in primary family or
	griculture wage and salary	V not in universe
V.	01 .Private	V 0000-9999 .Family earnings value
V	02 .Government	
V	03 .Self-employed	
V	04 .Unpaid family	

DATA SIZE BEGIN	DATA SIZE BEGIN	
D A-FERNTF 1 247	V 5 .All childre	en 14-17 years old
Family earnings top code flag	V 6 .Children 0	
V -1 .Not in universe	V .(none 6-17)	
V 0 .Not top codes	V 7.Children 0	-2 and 6-13
V 1 .Top Coded	V .(none 3-5 (
	V 8 .Children 0	
*********	V .(none 3-13)	
* Adult Weights *	V 9 .Children 3	
***************************************	V .(none 0-2	
D A-FNLWGT 8 248 2	V 10 .Children 3	
D A-FNLWGT 8 248 2 Adults final weight (2 implied	V .(none 0-2 (V 11 .Children 6	
decimal places)	V .(none 0-5)	- 13 and 14-17
U All		-2, 3-5 and 6-13
	V .(none 14-1)	
D A-ECRNLWT 8 256 2		-2, 3-5 and 14-17
Earnings/not in labor force weight	V .(none 6-13	
(2 implied decimal places)	V 14 .Children 0	-2, 6-13 and 14-17
U H-MIS=4 or 8	V .(none 3-5)	
		-5, 6-13 and 14-17
D A-VETHGT 8 264 2	V (none 0-2)	
Veteran's weight	V 16 .Children f	rom all age groups
(2 implied decimal places)	D 4 DEDEL 4 370	
family recodes	D A-PFREL 1 279	riamahim
UALL	Primary family related V 0.Not in primary	
D A-FAMNUM 2 272	U All	пату таптту
Family number	V 1 Husband	
U All	V 2 .Wife	÷
V 00 .Not a family member	V 3.0wn child	
V 01 .Primary family member only	V 4 .Other rela	tive
V 02-19 Subfamily member	V 5 .Unmarried	reference person
	•	
D A-FAMTYP 1 274	D A-PFSIZE 2 280	
Family type	Size of primary fam	ily
UALL	UALL	
V 1 .Primary family V 2 .Primary individual	V 00 .Not in print V 02-39 .Number ind	
V 2 .Primary individual V 3 .Related subfamily	V 02-39 Number ind V (A-FAMTYP:	
V 4 Unrelated subfamily	y .(A-FAMILIE	- 1 01 3)
V 5 Secondary Individual	D A-PFHHAG 1 282	
, , , , , , , , , , , , , , , , , , ,	Age of primary fami	ly householder
D A-FAMREL 1 275	UALL	•
Family relationship	V 0 .Not a fami	
UALL	V 1 .< 25 years	
V 0 .Not a family member	V 2 .25-44 years	
V 1 .Reference person	V 3 .45-54 years	s old
V 2 Spouse	V 4 .55-64 years	
V 3 .Child V 4 .Other relative (primary family	V 5 .65+ years	ota
V .and unrelated subfamily only)	D A-LFESM 1 283	
and differenced additional try office	Labor force and ear	ner status (male)
D A-PFNOCD 1 276	of husband of prima	
Number of own children < 18 in primary	householder	,
family	U ALL	
U ALL	V 0 .Not in pri	mary family/no male
V 0 .Not in primary family	V 1 Employed e	
V 1 .No children	V 2 Self-employ	
V 2.1 child	V 3 Without pa	
V 3.2 children	V 4 Unemployed	
V 4.3 children	V 5 Not in lab	
V 5.4 children	V 6 .Armed Force	es
V 6.5 children	D A-LFESF 1 284	
V 7.6 children V 8.7 children	D A-LFESF 1 284 Labor force and ear	ner status (femela)
V 9.8+ children	of wife of primary	
· / DW WILLIAM WIL	householder	amily or Longity
D A-PFPRCD 2 277	U All	
Presence of own children < 18 in		mary family/no female
primary family.	V 1 .Employed e	
U All	V 2 .Self-emplo	
V 0 .Not in primary family	V 3 .Without pa	
V 1 .No children < 18 years old	V 4 Unemployed	
V 2 .All children 0-2 years old	V 5 Not in lab	
V 3 .All children 3-5 years old	V 6 Armed Force	es
V 4 .All children 6-13 years old	•	

DATA	SIZE BEGIN	DATA SIZE BEGIN	
D A-PF		D AXLINENO 1 310	
	Primary family earners wage and salary	Line number allocation flag	
	status (16+)	V 0 .No change	
UALL		V 2 .Blank to value	
V	-1 Not in primary family	V 3.Value to value	
V	0 Not in primary family	n 49/nnn 4 744	
V V	 No one employed Some employed - no wage and 	D AXRRP 1 311	
٧	.salary workers	Relationship to reference person allocation flag	j
Ÿ	3 .With wage and salary workers,	V 0 .No change	
v	.husband/wife or reference v	V 2 Blank to value	
v	.person self-employed	V 3 .Value to value	
٧	4 .With wage and salary workers,	V 5 .Value to value - no err	or
V	.husband/wife or reference person		
٧	<pre>.not self-employed other</pre>	D AXPARENT 1 312	
i	Household member self-employed	Parent's line number allocation	flag
V	5 .With wage and salary workers	V 0 .No change	
V	only	V 2 .Blank to value	
	·	V 3 .Value to value	
D A-PI		V 5 .Value to value - no err	OL
ι	Jsual full-time/part-time status of	D 484.0F 4 747	
	primary family earners (16+)	D AXAGE 1 313	
V H-M	IS=4 or 8	Age allocation flag V 0 No change	
٧	-1 .Not in universe (MIS 1,2,3,5,6,7) 0 .Not in primary family	V 0.No change V 2.Blank to value	
Ÿ	1 .No earners	V 2 .Blank to value	
v.	2 .All earners full-time	7 Attocated	
v	3 .Some full-time, some part-time	D AMMARITL 1 314	
v	4 .All earners part-time	Marital status allocation flag	
v	5 .Not in universe	V 0 .No change	
-		V 2 .Blank to value	
D A-PI	FEARN 4 287	V 3 .Value to value	
1	Total weekly family earnings (for	V 4 .Allocated	
	members 16+)	V 5 .Value to value - no err	or
	IS=4 or 8		
٧	-1 .Not in primary family or not	D AXSPOUSE 1 315	
٧	.in universe	Spouse's line number allocation	flag
A 000	00-9999 .Usual weekly family earnings	V 0 No change	
		V 2 Blank to value	
D A-P		V 3 .Value to value V 5 .Value to value - no err	
UALL	Number of earners in primary family 16+	y 5 .value to value - no en	-OI-
V	-1 .Not in universe (not in	D A%SEX 1 316	
v	.primary family)	Sex allocation flag	
v	0 .No earners	V 0 No change	
v	1-8 .1-8 earners	V 2 Blank to value	
v	9 .9+ earners	V 3 .Value to value	
-		V 4 .Allocated	
D A-P	FNOEM 1 292		
	Number of employed in primary	D AXVET 1 317	
	family 16+	Veteran status allocation flag	
٧	-1 .Not in universe	V 0 No change	
٧	0 .No one employed	V 2 .Blank to value	
V	1-8 .1-8 employed	V 3 .Value to value	
V	9.9+ employed	V 4 .Allocated	
		D 481104 A 740	
D A-P		D AXHGA 1 318	
	Number of unemployed in primary	Highest grade attended allocation	on Tlag
	family 16+	V 0.No change V 4.Allocated	
UALL		v 4 .Attocated	
V V	<pre>-1 .Not in universe (not in .primary family)</pre>	D AXHGC 1 319	
v	0 .No unemployed	Highest grade completed allocati	ion fla
v	1-8 .1-8 unemployed	V 0 .No change	
v	9 .9+ unemployed	V 2 .Blank to value	
-	s as a manufactural point	·	
D A-F	AMHGT 8 294 2	D AXRACE 1 320	
	Family weight - two implied decimal	Race allocation flag	
	places	V 0 .No change	
UALL		V 2 .Blank to value	
		V 4 .Allocated	
D A-FI	MEWGT 8 302 2		
	Family earnings weight (2 implied		
	decimal places) allocation flags		
U H-M	IS=4 or 8		

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXORIGIN 1 321	D AXHHYABS 1 332
Origin allocation flag	V 0 No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value V 5 .Value to value - no error	V 2.Blank to value V 3.Value to value
V 8 .Blank to N/A code	V 3 .Value to value V 4 .Allocated
V O STAIR TO N/A CODE	4 .Attocated
D A%LFSR 1 322	D AXPAYABS 1 333
Labor force status recode allocation	V 0 .No change
flag	V 1 .Value to blank
V 0 No change	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated
D AXMAJACT 1 323	
V 0 No change	D AXFTABS 1 334
V 1 .Value to blank	V 0 .No change
V 2 Blank to value V 3 Value to value	V 1 .Value to blank V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	V 2.Blank to value V 3.Value to value
Y 4 Attocated	V 4 Allocated
D AXANYWK 1 324	v 4 .Accorded
V 0 No change	D A%LKWK 1 335
V 1 .Value to blank	V 0 No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 Allocated
D A%HRS 1 325	
V 0 .No change	D A%MTHD 1 336
V 1 .Value to blank	V 0 No change
V 2 Blank to value	V 1 Value to blank
V 3.Value to value V 4.Allocated	V 2 Blank to value
V 4 .Allocated	V 3.Value to value V 4.Allocated
D A%HRSCHK 1 326	v 4 .Attocated
V 0 .No change	D AWHYLK 1 337
V 1 .Value to blank	V 0 .No change
V 2 Blank to value	V 1 .Value to blank
V 3. Value to value.	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated
D A%USLFT 1 327	
V 0 No change	D A%WKSLK 1 338
V 1 .Value to blank	V 0 No change
V 2 .Blank to value	V 1 .Value to blank V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	V 2.Blank to value V 3.Value to value
y 4 .Attocated	V 4 .Allocated
D A%FTREAS 1 328	T Introduced
V 0 .No change	D A%LKFTPT 1 339
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 Blank to value
V 4 Allocated	V 3 .Value to value
n 191 noviu 4 700	V 4 Allocated
D A%LOSTIM 1 329	D 8981/81: 4 7/0
V 0 .No change V 1 .Value to blank	D A%AVAIL 1 340 V 0 .No change
V 1 .value to blank V 2 .Blank to value	V U.NO change V 1.Value to blank
V 2 .Brank to value V 3 .Value to value	V 2 Blank to value
V 4 .Allocated	V 3 .Value to value
V - Antiocated	
D A%OVRTIM 1 .330	• • • • • • • • • • • • • • • • • • • •
V 0 .No change	D AXWHYNA 1 341
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 Value to value
0 AV IODĀDO 4 774	V 4 .Allocated
D A%JOBABS 1 331	D AXWHENLJ 1 342
V 0 .No change	D A%WHENLJ 1 342 V 0 No change
V 1 .Value to blank V 2 .Blank to value	V U.NO change V 1.Value to blank
V 2.Blank to value V 3.Value to value	V 1.Value to blank V 2.Blank to value
V 5. Value to Value V 4. Allocated	V 3. Value to value
. T Introduced	V 4 Allocated

DATA DICTIONARY

DATA	SIZE BEGIN	DATA.	SIZE BEGIN
			4 750
D AXIND	1 343	D AXHRLYWK V	
A WIND		v	-1 .Not in universe 0 .No change
v	0 .No change 1 .Value to blank	v	1 .Value to blank
v	2 .Blank to value	v	2 Blank to value
v	3 .Value to value	v	3 .Value to value
v	4 .Allocated	v	4 .Allocated
D AXOCC	1 344	D AXHRSPAY	1 353
V	0 .No change		-1 .Not in universe
Ň	1 .Value to blank	Ÿ	0 .No change
v	2 .Blank to value	Ÿ	1 .Value to blank
V	3 .Value to value	V	2 .Blank to value
V	4 .Allocated	V	3 .Value to value
		V	4 .Allocated
D A%CLSWKR		h AVOROUW	4 75/
V	0 .No change	D A%GRSWK	1 354
v	1 .Value to blank	v	-1 .Not in Universe0 .No change
V	2 .Blank to value 3 .Value to value	V	1 .Value to blank
v	4 .Allocated	v	2 Blank to value
٧	4 .Attocated	v	3 .Value to value
D A%NLFLJ	1 346	v	4 .Allocated
V	0. No change	*	
v	1 .Value to blank	D AXUNMEM	1 355
V	2 .Blank to value	٧	-1 .Not in universe
٧	3 .Value to value	ν	0 No change
V	4 .Allocated	y	1 .Value to blank
	•	٧	2 .Blank to value
D A%WHYLF1		y	3 .Value to value
V	0 No change	V	4 .Allocated
V .	1 .Value to blank		4
V	2 Blank to value	D A%UNCOV	1 356
V	3 .Value to value	, V	-1 .Not in universe
V	4 .Allocated	V	<pre>0 .No change 1 .Value to blank</pre>
D A%WANTJE	1 348	v	2 .Blank to value
V	0 .No change	v	3 .Value to value
ý	1 .Value to blank	v	4 .Allocated
v	2 .Blank to value	•	7 /////
v	3 .Value to value	D A%ENRCHK	1 357
v	4 .Allocated	٧	0 .No change
		V	1 .Value to blank
D A%WHYNL	1 349	V	2 .Blank to value
V	0 .No change	V	3 .Value to value
٧	1 .Value to blank	٧	4 .Allocated
V	2 .Blank to value		
V	3 .Value to value	D A%ENRLW	1 358
V	4 .Allocated	V.	0 .No change
D 497117F1	0 1 350		1 .Value to blank 2 .Blank to value
D A%INTEND		v	3 .Value to value
V	0 .No change 1 .Value to blank	v	4 .Allocated
v	2 .Blank to value	•	₩ .Attocated
v	3 .Value to value	D A%HSCOL	1 359
v	4 .Allocated	V	0 No change
•	in the state of section of section in the section of the section is section in the section of th	Ý	1 .Value to blank
D A%USLHRS	s 1 351	Ň	2 Blank to value
V	0 .No change	v	3 .Value to value
Ÿ	1 .Value to blank	Ý	4 .Allocated
V	2 .Blank to value		
V	3 .Value to value	D AXFTPT	1 360
V	4 .Allocated	V	0 .No change
		V	1 .Value to blank
		V	2 .Blank to value
		V	3 .Value to value
		y	4 .Allocated

Current Population Survey Children Interview Data Dictionary

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

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA	SIZE BEGIN	DATA	SI	IZE BEGIN
·V	14 .Converted to perm. business or	DH	-TENURE	1 25
٧	.storage		Tenure	
y	15 .Merged	UA		•
V	16 .Condemned	V		Not in universe
V	17 .Built after April 1, 1980	V		Owned or being bought
V	18 .Unused line of listing sheet	V		Rent
· V	19 .Other	. v	3	5 .No cash rent
D H-SEAS	CN 1 18	D H	-FAMINC	2 26
Ite	m 16 - Seasonal status		Family	
U H-TYPE	BC=1-3			If a nonfamily household
У	-1 .Not in universe		(H-FAMII	(ND=0), income includes only
٧	1 .Year round			f householder.
V	2 .By migratory workers	-U A		
٧	3 .Seasonally	V		Not in universe
		V	U) Less than \$5,000
D H-OCCI		V	1	1 .\$5,000 to \$7,499
	m 17 - This unit is intended for	V V		2 .\$7,500 to \$9,999
	cupancy SON=2 or 3 and H-LIVQRT=1-7	v	3 4	5 .\$10,000 to \$12,499 6 .\$12,500 to \$14,999
V n-SEAS	-1 .Not in universe	v		5 .\$15,000 to \$14,999
V	1 .Summers only	· v		5 .\$20,000 to \$24,999
v	2 .Winters only	v		7 .\$25,000 to \$29,999
v	3 .Other	v		3 .\$30,000 to \$34,999
-	.=	v		9 .\$35,000 to \$39,999
D H-INTR	ev1 2 20	v		3.\$40,000 to \$49,999
Int	erviewer code	V	11	1 .\$50,000 to \$59,000
Bla	nk or impossible in any digit	٧		2 .\$60,000 to \$74,999
int	erviewer code A00-M99 excluding IXX	٧		3 .\$75,000 and Over
V	-1 .Blank	٧	19	9 .Not answered
V	00 .A			4 00
V	01 .B	DH	I-TELHHD	1 28
y	02 .C			one in household
y V	03 .D	V		n, July, Nov. only) 1 .Not in universe (noninterview)
v	04 .E 05 .F	. V		1 .ves
Ÿ	06 .G	v		2 .No
v	07 .H	•	÷	Lano
v	08 .J	. D H	I-TELAVL	1 29
v	09 .K	,		one available
v	10 .L	UH	I-TELHHD=2	2 (March, July, Nov. only)
V	11 .M	V		1 .Not in universe
, V	12 .N	V	1	1 .Yes
V	13 .P	ý	. 2	2 .No
V	14 .Q			
V	15 .R	DH	I-TELINT	1 30
V	16 .S			one interview acceptable
V	17 .I			1 or H-TELAVL=1 (March, July,
V	18 .U	v *	iov. only)) 1 .Not in universe
V V	19 .V 20 .W			1 .Yes
v	20 .w 21 .X	v	-	i .tes 2 .No
v	22 .Y	•	_	
Ÿ	23 .Z	D H	I-PRSCNT	1 31
		- "		0 - Number of contacts - actual
D H-INTR	RV2 1 22		and att	tempted personal
Int	terviewer Code - digit 2	UM		ly, Nov. only
V	-1 .Blank	٧	-1	1 .Blank
V	0-9 .Interviewer code digit 2	V	1-6	6 .# of personal contacts
		V .		.(6 = 6+)
D H-INTR				4 90
	terviewer Code - digit 3	DH	I-TELCHT	1 32 0 - Number of contacts - actual
V	-1 .Blank			
٧	0-9 .Interviewer code digit 3	11 M		tempted telephone ly, Nov. only
D H-STAT	rus 1 24	V		1 .Blank
	em 27B - HHLD status change -	v		9 .# of telephone contacts
	placement household	v	. , ,	.(9 = 9+)
UALL	· · · · · · · · · · · · · · · · · · ·	·-		
V	-1 .Blank	D H	I-TIMINT	
V	1 .Yes			1 - Time of interview
V	2 .No			ly, Nov. only
		· V		1 Blank
a.		v		1 .Midnight to 6 A.M.
		V		2 .6 to 9 A.M.
		٧	5	3 .9 A.m. to noon

DATA SIZE BEGIN	DATA SIZE BEGIN
V 4 .Noon to 3 P.M.	D H-MSTIND 5 44
V 5 .3 to 6 P.M.	Master segment tape index
V 6 .6 to 9 P.M.	Unique segment identifer
V 7.9 P.M. to midnight	
	D H-HHWGT 9 49 2
********	nousenota neight to impried
* Household recodes	* decimal places)
*********	i tide ilogocilota neighte equivatelle to
2	the weight of the wife in husband-wife
D H-HHTYPE 1 34	households and the reference person in all other households
Type of household	in all other nousenolds
U All V 1 .Interview	********************************
V 2 .Type A non-interview	* Allocation flags *
V 3 .Type B/C non-interview	*******************
5 trype by 6 flori filed view	•
D H-MIS 1 35	D HXTENURE 1 58
Month in sample	V 0 .No change
U ALL	V 1 .Value to blank
V 1-8 .Month in sample	V 4 .Allocated
D H-NUMPER 2 36	D HXFAMINC 1 59
Number of persons in household	V 0 No change
UALL	V 2 .Blank to value
V 00 Noninterview household	V 6 Refusal to value, allocated,
V 1-39 .Number of persons in HHLD	V .no error
D H-TYDE 4 70	D HZARACE 1 60
D H-TYPE 1 38 Household type	V 0 No change
U All	V 1 .Value to blank
V 0 .Non-interview household	V 4 Allocated
V 1 .Husband/wife primary fami	• • • • • • • • • • • • • • • • • • • •
V .(neither husband or wife	
V .Armed Forces)	V 0 .No change
V 2 .Husband/wife primary fami	ly V 2 .Blank to value
V .(husband and/or wife in a	
V .forces)	D H%DAYCMP 1 62
V 3 .Unmarried civilian male	V 0.No change
V .primary family householde	
V 4 .Unmarried civilian female	
V primary family householde	
V 5 Primary family household	
V reference person in V Armed Forces and unmarrie	
V Armed Forces and dimension V 6 .Civilian male primary	A O 'Prair to in - ello
V o .crvitian mate primary	D H%INTRV 1 64
V 7 .Civilian female primary	V 0 No change
V individual	V 2 .Blank to value
V 8 Primary individual house	
V .reference person in Armed	
V 9 .Group quarters	V 0 .No change
, .	V 4 .Allocated
D H-TYPERP 1 39	V 7 .Blank to NA - no error
Type of reference person	- which are the same of the sa
U H-HHTYPE=1	D HXOCCINT 1 66
V 0 .Not in universe	V 0 .No change
V 1 .Civilian	V 1 .Value to blank V 4 .Allocated
V 2 .Armed Forces	V 4 .Allocated
V 3 .Group quarters	D HXRESPNM 1 67
D H-NUMFAM 2 40	V 0 .No change
Number of families in HHLD	V 2 Blank to value
U H-HHTYPE=1	, became to tutuo
V 00 .Not in universe	D HXSEASON 1 68
V 00-39 .Number of families	V 0 .No change
	V 1 .Value to blank
D H-HHDSEQ 2 42	V 4 .Allocated
Householder sequence number	
(reference person)	D HXSTATUS 1 69
(Will be first adult record for	V 0 .No change
group quarters)	V 1 .Value to blank
U H-HHTYPE=1	V 2 "Blank to value
V 00 Not in universe	V 3 .Value to value
V 01-39 Sequence number	V 8 .Blank to NA - error

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D HXAREASN 1 70	V 45 .South Dakota
V 0 No change	V 46 .Nebraska
V 1 .Value to blank	V 47 .Kansas
D HXTYPEBC 1 71	South Region (Region 3) South Atlantic Division (Div. 5)
V 0 .No change	V 51 .Delaware
V 1 .Value to blank	V 52 Maryland
	V 53 .District of Columbia
D HXTELHHD 1 72	V 54 .Virginia
V 0.No change V 1.Value to blank	V 55 West Virginia V 56 Worth Carolina
V 1 .Value to blank V 4 .Allocated	V 56 North Carolina V 57 South Carolina
7 11161304604	V 58 "Georgia
D HXTELAVL 1 73	V 59 .Florida
V 0 No change	East South Central Division (Div. 6)
V 1 .Value to blank	V 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
D H%PRSCNT 1 75	V 73 .Oklahoma V 74 .Texas
V 0.No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8)
	V 81 .Montana
D H%TIMINT 1 76	V 82 . Idaho
V 0 .No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado V 85 .New Mexico
D H%TELCNT 1 77	V 86 Arizona
V 0 .No change	V 87 .Utah
V 7 .Blank to NA - no error	V 88 .Nevada
	Pacific Division (Div. 9)
* Mactar Sarmant Tana (M S T) itame *	V 91 .Washington
* Master Segment Tape (M.S.T.) items * * for M.S.T. variables whose ranges are *	V 92 .Oregon V 93 .California
* not defined here, see geographic *	V 94 .Alaska
* appendix to this DDL. *	V 95 .Hawaii

	D HG-STRN 2 81
D HG-REG 1 78 Region	1980 State rank (See Geographic Appendix)
V 1 .Northeast	(See deographic Appendix)
V 2 .Midwest	D HG-FIPS 2 83
V 3 .South	FIPS State code
V 4 .West	(See Geographic Appendix)
D HG-ST60 2 79	D HG-MSAS 1 85
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 V 13 .Vermont	D HG-MSAC 4 86
V 14 .Massachusetts	MSA or PMSA FIPS code
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
East North Central Division (Div. 3)	V 01-12 .Ranking of PMSA within its CMSA
V 31 .0hio	(See Geographic Appendix)
V 32 .Indiana V 33 .Illinois	D HG-MSAR 3 92
V 33 .Illinois 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	
TT AND IN DUROUS	

DATA	SIZE	BEGIN		DATA	SIZE B	EGIN
D HG-MSSZ	. 2	95				
MSA si	1.0	ton modding	<i>a</i>	D PADDING	.4	126
		ter padding cter pop. size MSA/CMSA		D C-RACE	1	130
		identified, not an MSA		Item	18J - Re	ace
		,000 - 249,999		U ALL		
		,000 - 499,999		V	1 .Whit	
		,000 - 999,999		V	2 .Blac	
		illion - 2,499,999		V V		r. Indian, Aleut Eskimo
		million - 4,999,999 illion - 9,999,999		v	5 .Othe	an or Pacific Islander
		nillion or more		•	J .00	,
				D PADDING	63	131
D HG-CMSA	2	97		*****		******
	1 .CMS/	in CMSA, not identified			ld recode	
		nic Appendix)				-0 h我我我我我我我我我我我我我我我我我我我我我我我
(366.0	icoği abi	The Appendixy				
D H-METSTA	1	99		D C-REORGA	1 2	194
V	1 .Metr	ropolitan		Item	18K - 0	rigin
		netropolitan 💮 💮 💮		UALL	_	
V	3 .Not	identified				American
	_				.Chicano	
D H-INDVCC	. 1	100				(Mexicano)
		entral city identifier			.Puerto f .Cuban	Rican
(See G	eograp	nic Appendix)				on South Amonican
D H-RECTYP	1	101			.Centrat .Other Si	or South American
		erviewed adult			.All oth	
-		e A noninterview			Don't k	
		B/C noninterview		V 10		
		ed Forces record				
-		ldrens record		D C-EXPRR	2	196
				Expar	nded rela	ationship code
D H-ID	12	102		UALL		
Unique	housel	hold identifer		V		ural/adopted child
				V		p child
		*******		.V		ndchild
		n's Control Card Items *		A A		ther/sister
				V		er relative ter child
D C-LINENO	2	114		v		relative with relatives
	-	ne number		v		relative without relatives
U ALL		iic iidiibci		•		
	.line n	number		D PADDING	50	198
	_	***			de alle alle alle alle alle alle alle	*****
D C-RRP	2	116				
		lationship to		*****	ld weigh:	LS *************
referen U All	ice per	son				
	wn chi	ld		D C-FNLWG	т 8	248 2
		ru /sister			ds final	-
		elative of ref. person				ecimal places)
		. of reference person with		UALL		
		atives in HHLD				
V 10 .N	ion-rel	. of reference person-no		D PADDING	16	256
٧ .0	own rela	atives in HHLD				

D C-PARENT	2_	118			ily reco	des **************
	SC - Pa	rent's line number		*******		**********
UALL	10 Nam	_	•	D C-FAMNUI	M 2	272
	Non.	e ent's line number			n z lynumbe	
A 01-3	Par.	enc's time number		UALL	ty numbe	•
D C-AGE	2	120		v	00 -Not	a family member
Item 18				v		mary family member only
UALL		-		-		family member
	.Child	age				•
·				D C-FAMTY	P 1	274
D PADDING	3	122			ly type	
				UALL		
D C-SEX	1	125			.Primary	
	18G - S	ex				individual
UALL						subfamily
	lale					ed subfamily
V 2.F	Female			Ý 5	. seconda	ry individual

DA	NTA :	SIZE BEGIN	DAT	A :	SIZE	BEGIN
_		4 07	D	C-PFHHAG	. 1	282
D	C-FAMREL	1 275			prin	mary family householder
		relationship	U	ALL		
	ALL		V		O .No	ot a family member
٧	0	.Not a family member	V			25 years old
٧	1	.Reference person	٧		2 .25	-44 years old
٧	2	Spouse	٧			5-54 years old
٧		.Child	v			i-64 years old
v		Other relative (primary	v			+ years old
Ÿ	7	.family and unrelated	•		J . UJ	years old
Ÿ		subfamily only)		C-LFESM	1	283
•		ascolamity only)	U			
	C-DEMOCD	4 274				e and earner status (male)
υ	C-PFNOCD	1 276				of primary family or
		of own children < 18 in		male h	lousen	lotder
	primary	Tamily	-	All		
	ALL		V		U .No	ot in primary family/no male
٧	.0	.Not in primary family	V			ployed earner
٧	1	.No children	V		2 .Se	elf-employed
٧	2	.1 child	V			thout pay
٧		.2 children	v		_	nemployed
v		.3 children	v			ot in labor force
v		.4 children	v			med Forces
v	T.				וֹאָני ט	med roices
		.5 children	_			201
٧		.6 children	D	C-LFESF	. 1	284
٧		.7 children				e and earner status (female)
٧	9	.8+ children		of wif	e of	primary family or female
				househ	ıolder	
D	C-PFPRCD	2 277	U	All		
	Presenc	e of own children < 18 in	٧		0 .No	ot in primary family/no
	primary	family.	V			male
11	ALL	· 	v			ployed earner
v		.Not in primary family	v			elf-employed
v		.No children < 18 years old	Ÿ			thout pay
٧		.All children 0-2 years old	V			nemployed
٧	5	.All children 3-5 years old	V			ot in labor force
٧		.All children 6-13 years old	٧		6 .Ar	med Forces
٧	5	.All children 14-17 years old				
٧	6	.Children 0-2 and 3-5	D	C-PFWS	1	285
٧		.(none 6-17)		Primar	y fan	nily earners wage and
٧	7	.Children 0-2 and 6-13				tus (16+)
v	•	(none 3-5 or 14-17)	11	ALL		
v	Ŕ	.Children 0-2 and 14-17	Ÿ		n No	ot in primary family
Ÿ		(none 3-13)	Ÿ			o one employed
v	· o	Children 3-5 and 6-13	v			
_	9		-			ome employed - no wage
Ä	40	(none 0-2 or 14-17)	V			nd salary workers
٧	10	"Children 3-5 and 14-17	V			th wage and salary workers,
٧		(none 0-2 or 6-13)	٧		.hu	usband/wife or reference
٧	11	.Children 6-13 and 14-17	٧		.pe	erson self-employed
٧		.(none 0-5)	٧		4 .Wi	ith wage and salary workers,
٧	12	.Children 0-2, 3-5 and 6-13	٧		.hu	usband/wife or reference
V		(none 14-17)	V			erson not self-employed other
Ÿ	1%	.Children 0-2, 3-5 and 14-17	v			ousehold member self-employed
V	,,,	(none 6-13)	V			th wage and salary workers
	4/					_ ·
V	14	.Children 0-2, 6-13 and 14-17	٧		. 01	nly
٧		(none 3-5)			_	
٧	15	.Children 3-5, 6-13 and 14-17	D	C-PFFTPT	1	286
٧		(none 0-2)		Usual	full-	time/part-time status of
٧	16	.Children from all age groups		primar	y fan	nily earners (16+)
			U	H-MIS=4 c	or 8	
D	C-PFREL	1 279 -	V	-	1 .No	ot in universe
_		family relationship	v			IIS 1,2,3,5,6,7)
11	ALL	Tamitey i deactorion ip	Ÿ			ot in primary family
		Not in naimany family			_	
٧	_	Not in primary family	٧			earners
V		Husband	V	•		l earners full time
٧		.Wife	V			ome full time, some part time
٧		.Own child	V			l earners part time
٧	4	.Other relative	٧		5 .No	ot in universe
٧	5	.Unmarried reference person				
		·	D	C-PFEARN	4	287
D	C-PFSIZE	2 280			weeki	y family earnings
_		primary family		_		rs 16+)
13	All	he could be suited.	**	H-MIS=4 c		- ·-·
		Not in primary family				in primary family
٧		Not in primary family	V.	- 1		in primary family
V	02-39	Number individuals	V	0000 0000		not in universe
٧		.(A-FAMTYP = 1 or 3)	V	UUUU-9999	.USL	ual weekly family earnings

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PFNOER 1 291	D CXRRP 1 311
Number of earners in primary family 16+	Relationship to reference person
UALL	allocation flag
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 CXPARENT 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
	Age allocation flag
D C-PFNOUN 1 293	V 0 .No change
Number of unemployed in primary	V 2 .Blank to value
family 16+	V 4 .Allocated
U ALL	
V -1 .Not in universe (not in	D PADDING 2 314
V .primary family)	
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
********	V 4 .Allocated
	9 0W0D1014 4 704
* Allocation flags *	D CXORIGIN 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	D DADDANG 70 722
V 3 .Value to value	D PADDING 39 322

Current Population Survey Armed Forces Interview Data Dictionary

```
DATA
                                                                             SIZE BEGIN
DATA
            SIZE BEGIN
                     1
                                                                             12 .Other not HU
D HSPAD1
              1
D H$PAD2
              1
                                                                       Farm def'n - edited using urban/rural
D H-MONTH
                                                                       code
     Month of survey
                                                                  U ALL
                                                                       From MST and CPS-1 Items 5A and 5B
                                                                             1 .Nonfarm
       01-12 .Month
                                                                             2 .Farm
D H-YEAR
             1
     Year of survey - last digit
                                                                       TYPINT 1 12
Item 13 - Type interview
                                                                  D H-TYPINT
         0-9 .Last digit of year
                                                                             -1 .Blank or impossible
                                                                  v
                                                                             1 .Noninterview
D H-HHNUM
     Household number
                                                                             2 .Personal
                                                                             3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
         1-8 . Household number
                                                                             5 .ICR filled
                                                                  D H-RESPNM
D H-CPSCHK
              1
    Item 1 - Interviewer check item
                                                                       Item 12 - Line no. HHLD resp.
٧
          -1 .Blank
                                                                             -1 .Blank or impossible
           1 .Only CPS-1 for household
                                                                           1-6 .Line no.
٧
           2 .First CPS-1 of continuation
                                                                             7 .Non HHLD resp.
             .household
                                                                                1
           3 .Second CPS-1 of continuation
                                                                  D H-AREASN
                                                                       Item 14 - Reason for type A
             .household
           4 .Third, fourth, etc. CPS-1
                                                                  U H-HHTYPE=2
                                                                             -1 .Not in universe
                                                                  ٧
                                                                             1 .No one home
D H-DAYCMP
                                                                             2 .Temporarily absent
     Day interview complete
U ALL
                                                                              3 .Refused
                                                                             4 .Other - occ.
٧
          -1 .Blank
           1 .Sunday
           2 .Monday
                                                                  D H-ARACE
                                                                                1
٧
                                                                       Item 14 - Race for type A
٧
           3 .Tuesday
                                                                  U H-HHTYPE=2
٧
           4 .Wednesday
                                                                            -1 .Not in universe
                                                                  V
٧
           5 .Thursday
                                                                  ٧
                                                                             1 .White
           6 .Friday
٧
                                                                              2 .Black
           7 .Saturday
                                                                             3 .Other
٧
           8 .After interview week
                                                                  D H-TYPEBC
                                                                               2 16
D H-LIVQRT
              2
                                                                       Item 15 - Type B/C
     Item 4 - Type of living quarters
     (Recode)
                                                                  U H-HHTYPE=3
                                                                            -1 .Not in universe
U ALL
     Housing unit
                                                                            01 .Vacant - regular
02 .Vacant - storage of HHLD
٧
          01 .House, apt., flat
          02 .HU in nontransient hotel, etc.
                                                                  V
٧
٧
          03 .HU, perm., in trans. hotel,
                                                                                .furniture
                                                                             03 .Temp occ. by persons with URE
                                                                  ٧
٧
             .motel etc.
٧
                                                                             04 .Unfit or to be demolished
           04 .HU in rooming house
                                                                             05 .Under construction, not ready
          05 .Mobile home or trailer with
٧
                                                                             06 .Converted to temp. business
٧
              .no permanent room added
           06 .Mobile home or trailer with 1
٧
                                                                                .or storage
                                                                             07 .Occ. by AF members or persons
٧
              .or more perm. rooms added
          07 .HU not specified above
                                                                                .under 15
٧
                                                                             08 .Unocc. tent or trailer site
09 .Permit granted, construction not
     Other unit
          08 .Qtrs not HU in rooming or
                                                                                started
              .boarding house
                                                                             10 .Other
           09 .Unit not perm. in trans. hotel,
                                                                       Type C
              .motel, etc.
                                                                             11 Demolished
           10 .Tent or trailer site
                                                                             12 .House or trailer moved
          11 .Student quarters in college
                                                                             13 .Outside segment
              .dormitory
```

CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW

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	y Jano cash lenc
V 18 .Unused line of listing sheet	D H-FAMINC 2 26
V 19 .Other	Family income
	Note: If a nonfamily household
D H-SEASON 1 18	(H-FAMIND=0), income includes only
Item 16 - Seasonal status	that of householder.
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
J. Seasonatty	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	
occupancy	V 5 .\$15,000 to \$19,999 V 6 .\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVQRT=1-7	
V -1 .Not in universe	
V 1 .Summers only	
V 2 .Winters only V 3 .Other	V 10 .\$40,000 to \$49,999 V 11 .\$50,000 to \$59,000
v 3.other	
D H-INTDV4 2 20	V 12 .\$60,000 to \$74,999 V 13 .\$75,000 and Over
D H-INTRV1 2 20	
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	N.U.TELUUN 4 30
interviewer code A00-M99 excluding IXX V -1 .Blank	D H-TELHHD 1 28
	Telephone in household
V 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	A 11 251 A14 A 20
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 -1	V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2 .No
V 11 -M	A 11 TEL THE 4 70
V 12 .N V 13 .P	D H-TELINT 1 30
	Telephone interview acceptable
V 14 .Q	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 15 .R	Nov. only)
V 16 .\$	V -1 .Not in universe
V 17 .T	V 1 .Yes
V 18 .U	V 2.No
V 19 .V	D H-PRSCNT 1 31
V 20 .W	D H-PRSCNT 1 31 Item 30 - Number of contacts - actual
V 21 .X V 22 .Y	and attempted personal
V 22 .Y V 23 .Z	U March, July, Nov. only
T 60 96	V -1 .Blank
D H-INTRV2 1 22	V 1-6.# of personal contacts
Interviewer Code - digit 2	V .(6 = 6+)
V -1 .Blank	· · · · · · · · · · · · · · · · · · ·
V 0-9 Interviewer code digit 2	D H-TELCNT 1 32
y 0-9 .Interviewer code digit 2	Item 30 - Number of contacts - actual
D H-INTRV3 1 23	and attempted telephone
Interviewer Code - digit 3	U March, July, Nov. only
V -1 .Blank V 0-9 .Interviewer code digit 3	V -1 .Blank V 1-9 .# of telephone contacts
V 0-9 .Interviewer code digit 3	
D H-STATUS 1 24	v .(9 = 9+)
Item 27B - HHLD status change -	D H-TIMINT 1 33
replacement household	Item 31 - Time of interview
	U March, July, Nov. only
U All V -1 Blank	V -1 .Blank
V -1 .Blank	
V 1 .Yes	V 1 .Midnight to 6 A.M. V 2 .6 to 9 A.M.
V 2.No	
D U_TENIDE 1 25	V 3.9 A.m. to noon V 4.Noon to 3 P.M.
D H-TENURE 1 25	Y 4 MOON LO 3 P.M.
Tenure	
U ALL	

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) Final household weight equivalent to
D H-HHTYPE 1 34	the weight of the wife in husband-wife
Type of household	households and the reference person
U ALL	in all other households
V 1 .Interview	
V 2 .Type A non-interview	**********
V 3 .Type B/C non-interview	* Allocation flags *
a 11 Mag 4 7P	*************************************
D H-MIS 1 35	D HXTENURE 1 58
Month in sample U All	V 0 No change
V 1-8 Month in sample	V 1 .Value to blank
V 10 Month in sample	V 4 .Allocated
D H-NUMPER 2 36	
Number of persons in household	D HXFAMINC 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,
	V .no error
D H-TYPE 1 38	n illianant 4 40
Household type	D H%ARACE 1 60 V 0 No change
U All V 0 Non-interview household	V 0 .No change V 1 .Value to blank
V 1 .Husband/wife primary family	V 4 Allocated
V .(neither husband or wife in	7 116 000000
V .Armed Forces)	D HXCPSCHK 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)	
V 3 .Unmarried civilian male	D H%DAYCMP 1 62
V .primary family householder	V 0 No change
V 4 .Unmarried civilian female	V 2 .Blank to value
V .primary family householder V 5 .Primary family household -	D HXHHNUM 1 63
V 5 .Primary family household - 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 .individual	V 0 No change
V 8 .Primary individual household -	V 2 Blank to value
V .reference person in Armed Forces	n uitu tuont 4 45
V 9 .Group quarters	D H%LIVQRT 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 HXOCCINT 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
O H-MIMEAM 2 /O	D HXRESPNM 1 67
D H-NUMFAM 2 40	
Number of families in HHLD U H-HHTYPE=1	V 0 No change V 2 Blank to value
V 00 .Not in universe	The second to the second
V 00-39 Number of families	D H%SEASON 1 68
. , , , , , , , , , , , , , , , , , , ,	V 0 .No change
D H-HHDSEQ 2 42	V 1 .Value to blank
Householder sequence number	V 4 .Allocated
(reference person)	A
(Will be first adult record for	D HXSTATUS 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 01-37 . Sequence number	V 8 .Blank to NA - error
	a separate see that see the

CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D HXAREASN 1 70	V 45 .South Dakota
V 0 .No change	V 46 .Nebraska
V 1 .Value to blank	V 47 .Kansas
D H%TYPEBC 1 71	South Region (Region 3) South Atlantic Division (Div. 5)
V 0 .No change	V 51 .Delaware
V 1 .Value to blank	V 52 Maryland
D HXTELHHD 1 72	V 53 District of Columbia V 54 Virginia
D HXTELHHD 1 72 V 0 No change	V 54 "Virginia V 55 "West Virginia
V 1. Value to blank	V 56 .North Carolina
V 4 .Allocated	V 57 South Carolina
D HXTELAVL 1 73	V 58 .Georgia V 59 .Florida
V 0 .No change	East South Central Division (Div. 6)
V 1 .Value to blank	V 61 .Kentucky
V 4 Allocated	V 62 .Tennessee
D HXTELINT 1 74	V 63 Alabama 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
D H%PRSCNT 1 75	V 73.Oklahoma V 74.Texas
V 0 .No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8)
D H%TIMINT 1 76	V 81 Montana V 82 Idaho
V 0.No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
	V 85 .New Mexico
D H%TELCNT 1 77 V 0 .No change	V 86 Arizona V 87 Utah
V 7 .Blank to NA - no error	V 88 .Nevada
	Pacific Division (Div. 9)
* Master Segment Tane (M S T) items *	V 91 .Washington
* Master Segment Tape (M.S.T.) items * * for M.S.T. variables whose ranges are *	V 92 .Oregon V 93 .California
* not defined here, see geographic *	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	D 110 TIPO 0 07
V 2 .Midwest V 3 .South	D HG-FIPS 2 83 FIPS State code
V 4 .West	(See Geographic Appendix)
	3 1 1 1 1 1 1 1 1 1 1
D HG-ST60 2 79	D HG-MSAS 1 85
1960 Census state code (first digit = geog. division code)	MSA status 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 12 .New Hampshire	V 4 .Not identified
V 13 .Vermont	D HG-MSAC 4 86
V 14 .Massachusetts	MSA or PMSA FIPS code
V 15 .Rhode Island	V 0000 .Not MSA/PMSA, not identified
V 16 .Connecticut Middle Atlantic Division (Div. 2)	V 0040-9340 .MST/PMSA code (See Geographic Appendix)
V 21 .New York	(acc accal ability ubbeliety)
V 22 .New Jersey	D HG-PMSA 2 90
V 23 .Pennsylvania	PMSA rank V 00 .Not a PMSA, not identified
Midwest Region (Region 2) East North Central Division (Div. 3)	V 00 .Not a PMSA, not identified V 01-12 .Ranking of PMSA within its CMSA
V 31 .Ohio	(See Geographic Appendix)
V 32 .Indiana	2 22
V 33 .Illinois V 34 .Michigan	D HG-MSAR 3 92 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 V 43 .Missouri	(See Geographic Appendix)
V 43 .missouri V 44 .North Dakota	
•	

```
SIZE BEGIN
                                                             DATA
                                                                        SIZE BEGIN
DATA
D HG-MSSZ
             2
                   95
                                                              D M-AGE
                                                                          2 120
                                                                  Item 18D - Age
    MSA size
                                                              U ALL
    First character -- padding
     Second character -- pop. size MSA/CMSA
                                                                     15-90 .AF Age (Age topcoded at 90)
          1 .Not identified, not an MSA
          2 .100,000 - 249,999
3 .250,000 - 499,999
                                                              D M-MARITL 1 122
                                                                   Item 18E - Marital status
          4 .500,000 - 999,999
          5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
                                                                         1 .Married - civilian spouse
                                                                           .present
٧
                                                                         2 .Married - Armed Forces spouse
          8 .10 million or more
                                                                          .present
                                                                         3 .Married - spouse absent
D HG-CMSA
             2
                                                                          .(exc. separated)
         00 .Not in CMSA, not identified
                                                                         4 .Widowed
      07-91 .CMSA code
                                                                         5 .Divorced
     (See Geographic Appendix)
                                                                         6 .Separated
                                                                         7 .Never married
٧
          1 .Metropolitan
                                                              D M-SPOUSE 2 123
                                                                  Item 18F - Spouse's line number
v
          2 .Nonmetropolitan
          3 .Not identified
                                                              U ALL
                                                                        00 .None
                                                                     01-39 .Spouse's line number
                 100
     Individual central city identifier
                                                              D M-SEX
                                                                           1
     (See Geographic Appendix)
                                                                               125
                                                                  Item 18G - Sex
                                                              U ALL
                                                                         1 .Male
          1 .Interviewed adult
           2 .Type A noninterview
٧
                                                              v
                                                                         2 .Female
          3 .Type B/C noninterview
V
                                                              D PADDING
                                                                           1
                                                                                 126
           4 .Armed Forces record
          5 .Childrens record
                                                              D M-HGA
                                                                           2
                                                                               127
           12
                 102
                                                                  Item 18H - Highest grade attended
     Unique household identifer
                                                                        00 .None
                                                                        01 .E1
**********
* Edited Armed Force's Control Card Items *
                                                                        02 .E2
***************
                                                                        03 .E3
                                                                        04 .E4
                                                                        05 .E5
D M-LINENO
            2
                 114
    Item 18A - Line number
                                                                        06 .E6
                                                                        07 .E7
    01-39 .Line number
                                                                        08 .E8
                                                                        09 .H1
                                                              ٧
                                                                        10 .H2
D M-RRP
             2 116
     Item 18B - Relationship to reference
                                                              ٧
                                                                        11 .H3
                                                              ٧
                                                                        12 .H4
     person
                                                              ٧
                                                                        13 .C1
U All
                                                                        14 .C2
٧
           1 .Reference person with other
٧
            .relatives in household
                                                              ٧
                                                                        15 .C3
           2 .Reference person with no other
                                                              ٧
                                                                        16 .C4
Ý
             .relatives in household
                                                                        17 .C5
                                                              ٧
          3 .Husband
                                                                        18 .C6+
          4 .Wife
5 .Own child
٧
Ÿ
                                                              D M-HGC
                                                                               129
                                                                   Item 18I - Grade completed
٧
          6 .Parent
          7 .Brother/sister
V
                                                              U ALL
٧
                                                                         1 .Yes
          8 .Other relative of reference
                                                              v
٧
             .person
                                                                         2 .No
٧
          9 Nonrelative of reference
             .person with own relatives
                                                              D M-RACE
                                                                   Item 18J - Race
             in household
                                                              H AII
          10 .Nonrelative of reference
             .person-no own relatives in
                                                              ٧
                                                                         1 .White
                                                                         2 .Black
             .household
                                                                         3 .Amer Indian, Aleut Eskimo
                                                                         4 .Asian or Pacific Islander
D M-PARENT
            2
                 118
   Item 18C - Parent's line number
                                                                         5 .Other
                                                              D PADDING 63
                                                                                 131
V 00 None
     01-39 .Parent's line number
```

```
SIZE BEGIN
                                                           DATA
DATA
           SIZE BEGIN
******
                                                                       3 .Child
    Armed Forces - Recodes
                                                                        4 .Other relative (primary family and
***********
                                                                          .unrelated subfamily only)
D M-REORGN 2 194
                                                             D M-PFNOCD
                                                                               276
    Item 18K - Origin
                                                                  Number of own Children < 18 in primary
UALL
                                                                  family
٧
          1 .Mexican American
                                                             U ALL
٧
          2 .Chicano
                                                             ٧
                                                                        O .Not in primary family
          3 .Mexican (Mexicano)
                                                             ٧
                                                                        1 .No children
          4 .Puerto Rican
5 .Cuban
                                                             ٧
                                                                       2 .1 child
٧
                                                                       3 .2 children
                                                             ٧
                                                                       4 .3 children
5 .4 children
          6 .Central or South American
v
                                                             ٧
          7 .Other Spanish
                                                                       6 .5 children
٧
          8 .All other
                                                             ٧
          9 .Don't know
                                                                       7 .6 children
         10 .NA
                                                                       8 .7 children
                                                                       9 .8+ children
D M-EXPRRP
             2
                  196
                                                             D M-PFPRCD
     Expanded relationship code
                                                                               277
                                                                          2
                                                             U ALL
                                                                        0 .Not in primary family
ν
          1 .Reference person with relatives
          2 .Reference person without
                                                             ٧
                                                                        1 .No children < 18 years old
٧
                                                                        2 .All children 0-2 years old
             .relatives
          3 .Husband
                                                                       3 .All children 3-5 years old
٧
          4 .Wife
                                                                        4 .All children 6-13 years old
                                                                       5 .All children 14-17 years old
6 .Children 0-2 and 3-5
٧
          5 .Natural/adopted child
                                                             ٧
٧
          6 .Step child
                                                             ٧
٧
          7 .Grandchild
                                                                          (none 6-17)
۷
                                                                       7 .Children 0-2 and 6-13
                                                             ٧
          8 .Parent
٧
          9 .Brother/sister
                                                                          .(none 3-5 or 14-17)
         10 .Other relative
                                                                       8 .Children 0-2 and 14-17
٧
         11 .Foster child
                                                             ٧
                                                                          .(none 3-13)
                                                                       9 .Children 3-5 and 6-13
          12 .Nonrelative with relatives
                                                                          .(none 0-2 or 14-17)
          13 .Partner/roommate
          14 .Nonrelative without relatives
                                                                       10 .Children 3-5 and 14-17
                                                                          .(none 0-2 or 6-13)
                  198
                                                                       11 .Children 6-13 and 14-17
            50
D PADDING
                                                                          .(none 0-5)
***********
                                                                       12 .Children 0-2, 3-5 and 6-13
    Armed Forces - Weights
                                                                          (none 14-17)
**********
                                                                       13 .Children 0-2, 3-5 and 14-17
                                                                          .(none 6-13)
                                                                       14 .Children 0-2, 6-13 and 14-17
D M-FNLWGT
            -8
                248 2
     Armed Forces - S Final Weight
                                                                          .(none 3-5)
                                                                       15 .Children 3-5, 6-13 and 14-17
     (2 Implied Decimal Places)
                                                                          .(none 0-2)
                                                                       16 .Children from all age groups
D PADDING
            16
                  256
                                                             D M-PFREL
**********
                                                                  Primary family relationship
    Family recodes
*********
                                                                        0 .Not in primary family
                                                             v
                                                             ٧
                                                                        1 .Husband
                                                                        2 .Wife
D M-FAMNUM
            2 272
     Family number
                                                                        3 .Own child
UÁLL
                                                                        4 .Other relative
                                                                        5 .Unmarried reference person
V
          00 .Not a family member
         01 .Primary family member only
       02-19 Subfamily member
                                                             D M-PFSIZE
                                                                         2
v
                                                                              280
                                                                  Size of primary family
D M-FAMTYP
                  274
            1
                                                                    00 .Not in primary family 02-39 .Number individuals
     Family type
                                                             v
                                                                         .(A-FAMTYP = 1 \text{ or } 3)
           1 .Primary family
٧
           2 .Primary individual
                                                             D M-PFHHAG
                                                                               282
٧
          3 .Related subfamily
                                                                  Age of primary family householder
٧
           4 .Unrelated subfamily
          5 .Secondary individual
                                                                        0 .Not a family member
D M-FAMREL
           1
                  275
                                                                        1 .< 25 years old
                                                                        2 .25-44 years old
     Family relationship
                                                                       3 .45-54 years old
4 .55-64 years old
U ALL
٧
           O .Not a family member
                                                                       5 .65+ years old
v
           1 .Reference person
          2 .Spouse
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D M-LFESM 1 283	D M-PFNOEM 1 292
Labor force and earner status	Number of employed in primary
	family 16+
(male) of husband of primary 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 9.9+ employed
V 1.Employed earner	y y sy employed
V 2 .Self-employed	B. M. BENGIN 4 307
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	U All
	V -1 .Not in universe (not in
D M-LFESF 1 284	Vprimary family)
Labor force and earner status (female)	V 0.No unemployed
of wife of primary family or female	V 1-8 .1-8 unemptoyed
householder	V 9.9+ unemployed
UALL	
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	U ALL
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
UALL	*********
V -1 .Not in primary family	•
V 0 .Not in primary family	D MXLINENO 1 310
V 1 .No one employed	Line number allocation flag
V 2 .Some employed - no wage	V 0 No change
V .and salary workers	V 2 Blank to value
V 3 .With wage and salary workers,	V 3 .Value to value
V husband/wife or reference person	,
V .self-employed	D M%RRP 1 311
V 4 .With wage and salary workers,	Relationship to reference
v .with wage and satary workers, v .husband/wife or reference	person allocation flag
v .person not self-employed, other	V 0 .No change
	V 2 Blank to value
V .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	y J. value to value - no entor
0 W DESTREE 4 30/	D M%PARENT 1 312
D M-PFFTPT 1 286	Parent's line number allocation flag
Usual full-time/part-time status of	
primary family earners (16+)	V 0.No change V 2.Blank to value
U H-MIS=4 or 8	
V -1 .Not in universe (MIS 1,2,3,5,6,7)	V 3 Value to value
V 0 Not in primary family	V 5 .Value to value - no error
V 1 .No earners	- A 444
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 M2MARITL 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
and the second of the second s	V 5 .Value to value - no error
D M-PFNOER 1 291	
Number of earners in primary family 16+	D M%SPOUSE 1 315
U All	Spouse's line number allocation flag
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
A 1-0 -1-0 Equition 2	T STATE TO THESE IN CITO

CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW

DATA	SIZE BEGIN	DATA SIZE BEGIN
D M%SEX	1 316	D M%RACE 1 320
Sex a	llocation 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 MXORIGIN 1 321
D PADDING	1 317	Origin allocation flag
	•	V 0 .No change
D M%HGA	1 318	V 2 Blank to value
	st grade attended allocation flag	V 5 .Value to value - no error
V	0 .No change	V 8 .Blank to N/A code
v	4 .Allocated	··• ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
•		D PADDING 39 322
D MXHGC	1 319	
	st grade completed allocation flag	
V	0 .No change	•
v	2 Blank to value	
•	L Didik to value	

Questionnaire Facsimile

CHECK ITEM	FORM CPS-1	U.S.	DEPARTMENT OF COMMERCE	CONTROL NUMBER		
Only CPS-1 for household			Bureau of the Census			
First CPS-1 of continuation h'hold		Course of C				
Second CPS-1 of continuation hihold	Current Po	PULATION	SURVEY	·		
Third, fourth, and 5th CPS-1	Form Approved — O.M.B. No. 1220—0100 — E	Expires 11-30-91	Fosdic 26.1:1	°SU	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP.						
NON H'HOLD RESPONDENT						
INTERVIEW Do ITEMS 23A—E in this CPS—1 \ Yes contain ANY ENTRY OTHER THAN NEVER WORKED I NO NONINTERVIEW TYPE A TYPE B TYPE C						
(SEND INTER COMM FOR TYPE A AND C)	Cu	r r e n	T			

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

Population

Survey

JULY 1991

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

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male	18K. ORIGIN
	Natural/Adopted Child05	NUMBER	2.0	Female	
	Step Child06		1 - 1	18J. RACE	
	Grandchild		3	White	1 1
•	Brother/Sister		-	Black	
	Foster Child	-		Amer. Indian, / Aleut,	
	Non-rel, of Ref. Person with NO OWN rel, in H/hld, 14			Asian or Pacific	
		None		Other	

	SEC	OND CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b) Natural/Adopted Child 05	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18K. ORIGIN
	Step Child		1 7 4	18J. RACE	1 : -
	Grandchild	1 : 1	7	White	3 /
	Other Rel. of ref. person10		3	Black	
	Foster Child		à	Amer.	
	Non-rel. of Ref. Person WITH OWN rel. in H'hid 12		-	Aleut,	
	Non-rel, of Ref. Person with NO OWN rel, in H'hld, 14			Asian or Pacific	
		None		Islander 1	

	THI	AD CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male Female	18K. ORIGIN
	Step Child06		1 1	18J. RACE	7
	Grandchild07			White	1 .
	Brother/Sister	1		Black	
	Non-rel. of Ref. Person WITH OWN ref. in H'hid. 12			Amer Indian. / Aleut, Eskimo	
	Non-rel. of Ref. Person with NO OWN rel. in H'hld, 14	None		Asian or p Pacific Islander	
			ļ	Other	

	FOUI	RTH CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b) Natural/Adopted Child05	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18K. ORIGIN
	Step Child			18J. RACE	
	Grandchild		3	White .	
	Brother/Sister			8lack	9,
	Foster Child	7	1	Amer. Indian, I Aleut, Eskimo	1
	Non-rel, of Ref. Person with NO OWN rel, in H'hld, 14			Asian or pacific	
		None		Islander) Other	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS

(Fill only interviewed households for persons with "AF" in CC item 22.

If more than 2 4F persons in household, use continuation CPS-1 document.

			FIRST ARME	D FORCES ME	NRFH		
IBA. LINE NO.	F F F F F F F F F F F F F F F F F F F	RELATIONSHII REFERENCE PI Ref. Person WITH lef. person with N let. per	Person 10 12 2 13 2 13 2 13 2 15 2 15 2 15 2 15 2	18C. PARENT'S LINE NUMBER	18D. AGE	Married — spouse pre Married — spouse ab (Exclude separated). Widowed Divorced Separated Never marrie	sent
18F. SPOUSE'S LINE NO.		18G1. SEX Male Female	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes No	Am Al Asi	ite ck ier. Indian, aut, Esk/mo	18K. ORIGIN

		SECOND AR	MED FORCES ME	MBER	V	
IBA. LINE NO.	Ref. person with Husband Wife Natural/Adopted Step Child Grandchild Parent Brother/Sister Other rel. of Ref. WITH OWN re Partner/Roommin Non-rel. of Ref. (other than par	IP TO PERSON If rel, in H'hid, 01 NO rel, in H'hid 02 03 04 Child 05 06 07 08 Person 10 In H'hid, 12 Ite 13	18C. PARENT'S LINE NUMBER	18D. AGE	Married — spouse present Married — spouse present Married — spouse absent (Exclude separated). Widowed Divorced Separated Never married	
18F. SPOUS LINE N	}	18H. HIGHEST GRADE ATTENDED	181. GRADE COMPLETED Yes . .No	Bia Art Al Asi or	ite ick ner. Indian, eut, Eskimo	18K. ORIGIN

JULY 1991		partment of Commerce UREAU OF THE CENSUS	2.		3. CONTR	CONTROL NUMBER				
Current	Population	Surviy	First CPS-1 of co	ontinuation h'hld	(Fill all applicable items on this page)					
FORM CPS-1				c. CPS-1	(Transcribe Items 1-13 from first CPS-1)					
MONTH	YEAR	4. TYPE OF LIVING QUART	TERS			5a. LAND	6. PSU NO	. 7. SEGMENT	8. SERIAI	L 9.HOUSE-
# 1		HOUSING UI	NIT	отн	ER UNIT	USAGE		NO.	NO.	HOLD
10. FIELD REPRESENTATIVE A B C D E F G H		House, apartment, flat		1 C Quarters not H	U in	Urban :				NO.
17010000		HU in nontransient hotel	i, motel, etc.		parding house 8	Rural &				
2 1 3 3 4 5 5 1 2 1 3 3 4 5 5 1	ଓଡ଼ିଆ - ଓଡ଼ିଆ	HU, permanent, in transi	ent hotel, motel, etc.	3 Unit not perma	nent otel, motel, etc. 9	′FiII 561—	1 2 3 3	1::5:	3.0	-
11. DAY COMPLETED		HU in rooming house			otel, motel, etc. 9	<i>★</i>	2 4 6	2711	9 3	=
S M T W TH	Arter	Mobile home or trailer		를 보고 있는 기계	iler site 10	5b. FARM	333	11111	9.3	
	interview week	with no permanent ro			rs mitory	SALES \$1000 or				İ
12. LINE NO. OF H'HOLD RES	_	Mobile home of trailer w or more permanent ro		4	Describe below)12	more (Yes).	2 4 9	1 1 1 1	1 1 1	
:33+35		HU not specified above	(Describe below)	7 0 (Less than	3 3 3	3 2 3 3		
Non, h'hld, resp./Specia	fy) : (Send Inter Comm Interviewed	'				\$1000 (No)	1 4 4	1 + + + +	3 ±	
	Households Only)							288		(Go to 10)
13. TYPE INTERVIEW		 	· · · · · · · · · · · · · · · · · · ·	NONINT	TERVIEW		<u></u>	1 :		<u> </u>
Noninterview		TYPE A		TYPE B	TYPE	C (Send Inter Co	imm)	SEASO	VAL STATI	US
Personal Tel. – regular	14	4. (Mark reason and race.)	15.	a c)	Demotished		1	6. This unit is in		
Tel caliback	_	REASON RACE	1	e of h'hid furniture	(FIII		1	Year round		(Fill HVS if HU in Item 4)
ICR filled	■ N	o one nome		persons with URE	16) House or trai	ler moved	1_1	By migratory wo	orkers	(Fill Item 17
	T. T.	emporarily			Outside segn	ent		Seasonally		below if HU \ in Item 4)
13A. CHECK ITEM		absent	Unfit or to be d	emolished	Converted to business of	permanent or storage	1 -	17. This unit is in	tended for	
Telephone Hold (Fill circle for office	A	efused 3 Black	Under construct Converted	tion, not ready 2	Merged		(Omit (16-17)		itended idi	occupancy:
"telephone hold" cases on	nly)			iness or storage 2	Condemned (Omit	., ;	()	Summers only . Winters only.		(Transcribe as instructed
•	0	other - Occ All other : (Describe)		persons under 15 2	16-17): Built after A	orii 1, 1980	1	Other (Describe	halowi	Control Card
		below)	Permit granted.		Unused tine of	if listing	1		Delow) .	
		· ·		not started	sheet.			/		
	Ĺ	· · · · · · · · · · · · · · · · · · ·	Other (Specify I	Delow)	Other (Descri	be below)	1.1	<i>*</i>		
	-									
TRANSCRIPTION ITEMS		***************************************		32. CHECK ITEM						
	s only. (If continuation CPS	S-1's required, only fill on first CP.	S-1 each month.)	Were you sitting or	standing during most	 		F CONTACTS -		
27A. TENURE		29B. Telephone Available		of interview?				D (Transcribe troi		
(Transcribe from C.C. item Owned or being bought	1	(Transcribe from C.C. item	(278) =	Sitting Standing			Personal	:	•	
Rented	I	Yes (Fill 29C) No 3 (Skip to 30)	_	33. CHECK ITEM	· · · · · · · · · · · · · · · · · · ·		(C.C. item 3)	'c) 		
No cash rent		29C. Telephone Interview Acce	Otable	Did you experience	s language problems	I .	Telephone	* * * * * *		
278. HOUSEHOLD STATUS (is this a replacement hour	CHANGE sehold this month?	(Transcribe from C.C. item		while conducting to	his interview?		/C.C. Items :	314 a e)		
Yes C		Yes 2 } (Fill 30)		Yes _ (Ask	, to 35)			TERVIEW (Mar		
No .3		No ¿)		1384	, 10 33,			<u>ajority</u> of the labo noninterview class		
28. TOTAL FAMILY INCOME	- · · · · · · · · · · · · · · · · · · ·	INTERVIEW ENVIRO	NMENT	34. CHECK ITEM	 		Midnight to	o 6 a.m.	3 to 6 p.	m.
(Transcribe from C.C. item	-	30. CHECK ITEM Type of inte	erview conducted	What is the native household respons	language of the dent?		6 to 9 a.m		6 to 9 p	m,
on : ∂6	11 J	Personal Interview	(Fill 31)	Spanish		.	9 a - '5	Noon	9 p.m. to	
02 07 03 08 1	12 C 13 C	Telephone Interview	(Go to 33)	Asian :			Noon to 3	p.m.	Midnig	nt
04 09	14 0	31. CHECK ITEM Where was this interview	v conducted?	Other 3						
05 10 1	29 🗅	Inside respondent's					To	ODER NUMBER	<u> </u>	
USE OF TELE	PHONE	house/apartment On respondent's porch/in	(Skip to 33)	REMINDER	_					
29A. Telephone in Household		apartment hallway	1.		8A-18K on pages 2, 5,	7 9 and 11		ABCDEF	GHJ	KLM
(Transcribe from C.C. ite	em 27A)	Elsewhere on responden	t's (Fill 32)	, m nems i	on pages 2, 3,	., <i>2</i> , way 11.		, , , , , , ,	: : : :	3 1 1
Yes (Skip to 2 No (Fill 298)		At respondent's office or other location	[(Skip to 33)					C 1 2 3 4 5	3 6 ? 9	9
		or outer rocation	_ JKID (0 JJ)	<u> L</u>						

	The state of the s			
18. LINE NUMBER	20. Did do any work at all	21. (If in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM
	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)
	work around the house?	business from which he/she		
19. What was doing most			during the past 4 weeks?	First digit of SEGME
of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes No (Go to 24)	2, 3, 4, 6, 7 or 8
Working	operator in hh., ask about	on layoff LAST WEEK?	202	1 6 (0 21)
Keeping house	unpaid work.)	1	22A. What has been doing in the last	
	Yes No (Go to 21)	Yes No (Go to 22)	4 weeks to find work? (Mark all	24A. When did last w
Going to school	A. 10 5 100 10 217	/	methods used; do not read list.)	
or something else?	20A. How many hours	21A. Why was absent from	Checked pub. employ, agency	regular job or busing
		work LAST WEEK?	with- pvt. employ, agency	part-time?
Working (Skip to 20A) WK	did work		pre. employ, agency	Within past 12 montr
With a job but not at work J	LAST WEEK	Own illness	employer directly	1 up to 2 years ago
Looking for work LK	at all jobs?		friends or relatives	2 up to 3 years ago
Keeping house		On vacation.	Placed or answered ads	
Going to school S	20B. CHECK ITEM	On vacation.	Nothing (Skip to 24)	3 up to 4 years ago
	-	<u> </u>	Other (Specify in notes, e.g.,	4 up to 5 years ago
Unable to work (Skip to 24). U		Bad weather	/TPA, union or prof.	5 or more years ago.
Retired	49 (Skip to		register, etc.).	Never worked.
Other (Specify)OT	item 23)	Labor disputé		
4	1-34 (Go to		228. At the time started looking	24B. Why did leave th
.,	20C)	Nousan to been	for work, was it because he/she	Personal, family
		New job to begin (Skip to	lost or quit a job or was there	(Incl. pregnancy)
	35-48 (Go to 20D)	within 30 days 228 and	some other reason?	pregnancy/
	200 0:4	Temporary layoff	· ·	Health.
	20D. Did lose any time or		• Lost job	1
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old all
	WEEK for any reason	1	Left school	l e N
	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work.	Seasonal job complete
to the second se	or slack work?	(30 days or more to	1	Slack work or busin
20C. Does USUALLY work 35	UI SIGUR WUFET	or no def. recall 22C3)	,	i d
hours or more a week at this job?	Von Housenstein		or family responsibilities	Temporary
	162 LIGHT HERITATIONS	Other (Specify)	Left military service	nonseasonal job
Yes What is the reason	did take off?		Other (Specify in notes)	Unsatisfactory work
worked less than	1			arrangements (H)
			22C. 1) How many weeks	Other
35 hours LAST WEEK	(Correct 20A if lost time	21B. Is receiving wages	has been looking	1000
	not already deducted;	or salary from his/her	for work?	24C. Does want a reg."
No What is the reason	if 20A reduced below 35,	employer for any of the		erder iun-or part-ti
USUALLY works			1 2	Yes
less than 35 hours	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends
		1	did start looking	(Specify in notes)
a week?	No : -	Yes :	for work?	No
(Mark the appropriate reason)	1	No .		Don't know
	20E. Did work any overtime		31 Many many supply and	
Slack work		·	3) How many weeks ago	24D. What are the reason
	or at more than one job	200	weslaid off?	looking for work?
Material shortage	LAST WEEK?	21C. Does usually work	220 4	(Mark each reason
Stane or machine service	1	35 hours or more a week	22D. Has been looking for full-time or part-time work?	Believes no work
Plant or machine repair	Yes How many extra hours didwork	at this job?	Or partition work?	available in line of
New job started during week	mouls dia Hork		Full Part -	 Couldn't find any wolf
-		Yes -	22E. Could have taken a job LAST	Lacks nec. schooling.
Job terminated during week.		No	TEL. COURT HAVE TEKEN & 100 CAS	training, skills or e
Could find only part-time work	(Correct 20A and 20B as	No .	WEEK if one had been offered?	1
Could find only part-time work	necessary if extra hours	i	Yes No Why not?	Employers
Holiday (Legal or religious)	not already included and	i .	res No vany not?	think too young o
· · · · · · · · · · · · · · · · · · ·	skip to 23.)	(Skip to 23 and enter job	Already has a job	Other pers, handicap
Labor dispute	1 -	held last week)	Temporary illness	est at mandical
	10	1		• Can t arrange child ca
Bad weather.	(Ship to 23)	4	Going to school	1
Own illness		الدين بين المالك ال	Other (Specify in notes)	• Family responsibilitie
Committees	O INDUSTRY	OCCUPATION	22F. When did last work at a	a la conoci as assessing
On vacation	F		full-time job or business lasting	• In school or other trad
	1F :1		2 consecutive weeks or more?	• III health, physical dis
Too busy with housework,	c		Within last 12 months (Specify) .	1 7
school personal bus., etc.	Ĕ		•	Other (Specify in not)
Old not want full-time work	-		(Month)	1 (*)
Full-time work week	U	***	One to five years ago	Don't know.
under 35 hours	Š.		More than 5 years ago	245 Dans
Other reason (Specify)	€		Never worked	24E. Does intend to.
, sassing specify ,		*	full-time 2 wks, or more	of any kind in the
`	0		Never worked at all	Yes
	N L			It depends (S ₁)
	Ÿ		(SKIP to 23. If layoff entered in 21 A,	No.
	Ref.	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	Don't know.
(Skip to 23 and enter job worked	1	Unc.	job lesting 2 weeks or more, or	(If entry in 248, desc.
at last week)			"never worked.")	otherwise, skip to 26
23. DESCRIPTION OF JOB OR BUS	INESS			
23A. For whom did work? (Name	of company humans assessment	or other employer !	l one	
and the second s	or company, pusiness, organization	or other employer.)	23E. Was this person	j/
			An employee of a PRI	IVATE Co,
the state of the s				for wages, salary or comm.
23B. What kind of business or industr	y is this? (For example: TV and rad	lio mig., retail shoe store. State Lab	Por Dept.) A FEDERAL government	Mant ampleues
			, A I EDETIAL GOVERNI	
				rt employee
23C. What kind of work was	n2 (For example: description	e death clark typics from a l	A LOCAL governmen	nt employee
23C. What kind of work wasdoin	g? (For example: electrical engineer	r, stock clerk, typist, farmer.)		
23C. What kind of work wasdoin	g? (For example: electrical engineel	r, stock clerk, typist, farmer.)	Self-empl. in OWN bu	us., prof. practice, or farm
		<u> </u>	Self-empl, in OWN bu	us., prof. practice, or farm
23D. What were 's most important	t activities or duties at this job? (Fo	<u> </u>	Self-empl, in OWN bu	
	t activities or duties at this job? (Fo	<u> </u>	Self-empl. in OWN but the business incodes, files,	us., prof. practice, or farm ! corporated? Yes
23D. What were 's most important	t activities or duties at this job? (Fo	<u> </u>	Self-empl. in OWN but the business incodes, files,	us., prof. practice, or farm / Yes

		, · · · · · · · · · · · · · · · · · · ·				-				
18A.	18B. RELATIONSHIP TO REFERENCE PERSON	18C.	18D.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			
LINE	Ref. Person WITH rel. in H'hld	PAR'S LINE	AGE	STATUS	SPOUSE'S	wate . /	GRADE	18I. GRADE	I IRL BACE	18K.
	Ref. person with NO rel. in H'hld	NO.		Married— spouse	NUMBER	Female 7	ATTENDED	COMPLETED		ORIGIN
0.0	Wife	33		present	2.2	18G2. VETERAN STATUS			White	
1 : :	Natural/Adopted Child	3.5	: ÷	Married-		Veteran —		Yes .	Black	
8.8	Step Child	3 3	8 1	spouse absent	3 3	<i>f</i>	1 2	No	Amer, Indian,	
3 .	Grandchild	3.3	3 7	(Exclude	3.3	Vietnam Era			Aleut Eskimo	
1 -	Brother/Sister	3	3 3	separuted) -		Korean War			Asian or	
1	Other Rel. of Ref. Person	5	5 5	Widowed		World War II World War I			Pacific Isl	
2	Foster Child		2.2	Divarced -		Other Service			Other	
7	Non-rel. of Ref. Person	<u> </u>	3 3 1	Separated Never	± .	Nonveteran				
1	WITH OWN rel. in H'hld	None 3	\$ 5	married :	None	NOINELEIBII			.=	
	Non-rel of Ref. Person (other than partner/	-			-		•	' =		
	roommate) with NO OWN rel. in H'hld 14				1 .	• • • • • • • • • • • • • • • • • • •	1	. =		
26. CH	ECK ITEM Inscribe from control card item 18)			, , , , , , , , , , , , , , , , , , , ,			*	<u> </u>	territoria de la composición del composición de la composición de	اِـــــا
Thi	s person is									
	-24 years of age (Ask 26A)									
l —	others (Skip to 26C)									
26A.//	School' in 19, Verify) LAST WEEK as attending or enrolled in a high									
9	chool, college, or university?									
5	Mark "Yes" if currently on holiday or least on Mark "No" for									
S	ummer vacation).									
	Yes C (Verify) No : (Skipto) 26C)									
1	High school I (Ask 268)									
1	College or Univ. (1938 208)									
268. is	enrolled in school as a full-time									
or	part-time student?									
	Full time (Fill 26C)									
000										
20C. C	HECK ITEM Who responded to the bor force items for this person?									
"										
	Seif Other									
	Self/Other									
				**						
	•									
1										
1				34						
1										
1										
1										

18. LINE NUMBER	20. Did do any work at all	21. (If) in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	
19. What was doing most	work around the house? (Note: If farm or business	business from which he/she was temporarily absent or	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM (Rotation number)
of LAST WEEK —	operator in hh., ask about	on layoff LAST WEEK?	Yes No (Go to 24)	2. 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Keeping house	unpeid work.)	1	22A. What has been doing in the last	1 or 5 (Go to 24A)	number is:
Going to school	Yes 3 No 3 (Go to 27)	Yes No (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	2, 3, 4, 6, 7 or 8 (Skip to 26)
or something else?	20A. How many hours	21A, Why was absent from	methods used; do not read list.) Checked pub. employ, agency	regular job or business, either full-or	1 or 5 (Go to 25A)
Working (Ship to 20A)WK	didwork	work LAST WEEK?	with— ovt. employ, agency	part-time?	25A. How many hours
With a job but not at work J	LAST WEEK	Own illness.	employer directly.	Within past 12 months	per week does
Looking for work LK	at all jobs? 3		friends or relatives	1 up to 2 years ago / 2 up to 3 years ago (Go to 248)	USUALLY
Keeping house	208. CHECK ITEM	On vacation	Placed or answered ads Nothing (Skip to 24)	3 up to 4 years ago	work at this job?
Going to school S Unable to work (Skip to 24), U		Part	Other (Specify in notes, e.g.,	4 up to 5 years ago	
Retired	49 ⁺ (Skip to	Bad weather	/TP A, union or prof. register, etc.)	5 or more years ago. (Skip to	
Other (Specify)OT	item 23)	Labor dispute		Never worked (SRIP to 24C)	
*	1-34 (Go to 20C)		228. At the time started looking for work, was it because he/she	24B. Why did leave that job?	
	35-48 (Go to 20D)	New lob to begin (Skip to	loss or quis a job as	Personal, family (Incl. pregnancy) or school.	}
		within 30 days 22B and 22C2)	some other reason?		259 to
	20D. Did lose any time or	Temporary layoff	• Lost job	Health	258. is paid by the hour on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age .	Yes (Go to 25C)
1	WEEK for any reason such as illness, holiday	Indefinite layoff (Skip	Left school. Wanted temporary work.	Seasonal job completed	No (Skip to 25D)
20C. Does USUALLY work 35	or stack work?	or no def. recall \ 22C3	1	Stack work or business conditions	
hours or more a week at this job?	Yes How many hours	date)	or family responsibilities	Temporary	25C. How much Dollars Cents
	Yes How many hours did take off? ¬	Other (Specify)	Left military service	honsessonal job completed. Unsatisfactory work	earn
Yes What is the reason worked less than	,		Other (Specify in notes).	arcangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Carrier 20.1 (5)	240	22C. 1) How many weeks	Other	
1	(Correct 20A if lost time not already deducted:	21B. Is receiving wages or salary from his/her	has been looking	24C. Does want a regular job now,	
No What is the reason	if 20A reduced below 35,	employer for any of the	for work?	sither full-or part-time?	\$ =
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Yes. (Go to 24D)	
less than 35 hours a week?		Yes .	did start looking	(Specify in notes)	
(Mark the appropriate reason)	No 7		for work?	No Skip to 24E)	
	20E. Did work any overtime	No :	3) How many weeks ago		(Ask 25D) REF
Slack work	or at more than one job		waslaid off?	24D. What are the reasons is not looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work	320 Ha	(Mark each reason mentioned)	USUALLY
Plant or machine repair	Yes How many extra	35 hours or more a week at this job?	22D. Has been looking for full-time or part-time work?	Believes no work available in line of work or area	earn per week
New job started during week	hours did work?	1 213 1007	Full Part	Couldn't find any work	at this job BEFORE
Job terminated during week.		y es	22E. Could have taken a job LAST	Lacks nec. schooling,	deductions?
	/Correct 20A and 20B as	٧o	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work	necessary if extra hours		Yes No Why not?	Employers think too young or too old	overtime pay,
Holiday (Legal or religious)	not already included and skip to 23.)	(Skip to 23 and enter 10b	Aiready has a job		commissions, or tips usually
Labor dispute	No 2	held läst week)	Temporary illness	Other pers, handicap in finding job	received.
Bad weather	(Skip to 23)		Going to school	Can't arrange child care	S
Own attness			Other (Specify in notes)	• <u>Family</u> responsibilities	PEF
	∂F.	OCCUPATION	22F. When did last work at a	In school or other training	25E. On this job, is a member
On vacation. Too busy with housework.			full-time job or business lasting 2 consecutive weeks or more?	• III health, physical disapility.	of a labor union or of an
school personal busetc.	iC res	1 1	Within last 12 months (Specify)		employee association similar to a union?
Did not want full-time work.	1 2	9 3 3	(Month)	Other (Specify in notes)	Yes (Skip to 26)
Full-time work week	IV 4- IS a s		One to five years ago	Don't know.	No (Ask 25F)
Other reason (Specify)	E ,		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	
1	0 3	333	full-time 2 wks. or more	Yes	25F. On this job, is covered by a union or employee
	N :	<u> </u>	Never worked at all (SKIP to 23. If layoff entered in 21 A.	It depends (Specify in notes)	association contract?
	Ref.	T () T Ref. ()	enter job, either full or part time, from	No,	
(Skip to 23 and enter job worked	1	Ker Unc.]	which laid off. Else enter last full time job lasting 2 weeks or more, or	Don't know. (If entry in 248, describe iob in 23,	Yes (Go to 26)
23. DESCRIPTION OF JOB OR BUSI			"never worked.")	otherwise, skip to 26)	
23A. For whom did work? (Name of		nr other employee 1	995		
The state of the s		o vuier employer.)	23E. Was this person An employee of a PRIV	VATE Co.	23F. CHECK ITEM
	·		bus, or individual f	or wages, salary or comm P	i
238. What kind of business or industry	is this? (For example: TV and radi	o mfg., retail shoe store. State Lab	O ·	ent employee	Entry (or NA)
			A STATE government	employeeS (23F)	(Go to 25
23C. What kind of work was doing	? (For example: electrical engineer.	stock clerk, typist, farmer.)		employee.	Entry (or NA) page)
				prof. practice, or farm	in item 218
23D What were	anticipian an alcolor		is the business inco	proporated?	÷
23D. What were's most important sells cars, operates printing press, i		r example: types, keeps occount b	ours, mes,	(Chin	, All other cases (Skip to 26)
, and the same of			Working WITHOUT P	AY in fam. bus. or farm. WP 1 to 26)	
L			NEVER WORKED	NEV	

18A.	188. RELATIONSHIP TO REFERENCE PERSON	18C.	18D.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			-
LINE	Ref. Person WITH rel. in H'hld	PAR'S	AGE	STATUS	SPOUSE'S		GRADE			
	Ref. person with NO rel. in H'hld	LINE		Married—	LINE	Female : 17	ATTENDED	181. GRADE	18J. RACE	18K.
1	Husband	NO.		spouse	NUMBER			COMPLETED	White	ORIGIN
	Wife	20		present .	2.2	18G2. VETERAN STATUS		Yes _		
: : :	Natural/Adopted Child	: :	: :	Married—	::	Veteran —7			Black	}
5 -	Step Child	3.3	2 2	spouse absent	-3 E	, /	: :	No :	Amer, Indian,	
2.3	Grandchild	3 (3	33	!Exclude	3 3	Vietnam Era .	:		Aleut.Eskimo	
	Brother/Sister	3	5 5	separated)	3	Korean War World War II			Asian or	
	Other Rel. of Ref. Person	ا ذ	3 3	·Vidowed 3		World War I			Pacific Isl	
1	Foster Child	2	? ?	Divorced		Other Service			Other	
	Non-rel. of Ref. Person		÷ ÷	Separated :						
1	WITH OWN ret. in H'hld	E	€ €	Never married	Ξ.	Nonveteran			1	ĺ
_	Partner/Roommate	None			None	l		' :		
	roommate) with NO OWN rel. in H'hld 14	2			1					
26. CH	CKITEM	L 1			L	1	l			
	nscribe from control card item 18)									
	person is —24 years of age (Ask 26A)									
1	others (Skip to 26C)									
	'School' in 19, Verify) LAST WEEK asattending or enrolled in a high									
l se	thool, college, or university?									
	fark "Yes" if currently on holiday or last and a second vacation. Mark "No" for									
	immer vacation).									
1	Yes (Verify) No (Skip to									
1	High school									
	College or Univ. (Ask 268)									
268. Is	enrolled in school as a full-time									
	part-time student?									
	Full time - (Fill 26C)									
1	Part time									
26C. CI	IECK ITEM Who responded to the									
, lai	or force items for this person?									
1	Self _ /									
	Other									
	Self/Other \									
1										
1										
	·									
1										
1										
1										
1	•									
1										
1										
1										
1										

18. 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	-
	LAST WEEK, not counting work around the house?	Did have a job or business from which he/she	Has been looking for work during the past 4 weeks?	(Rotation number)	25. CHECK ITEM
19. What was doing most of LAST WEEK -	(Note: If farm or business	was temporarily absent or	. /	First digit of SEGMENT number is:	(Rotation number)
Working	operator in hh., ask about	on layoff LAST WEEK?	/	2. 3, 4. 6, 7 or 8 (Skip to 26) 1 or 5 (Go to 24A)	First digit of SEGMENT
Keeping house	unpeid work.)	Van No	22A. What has been doing in the last	1 01 5 (GO 10 24A)	number is:
Going to school	Yes : No ○ (Go to 21)	Yes No (Go to 22)	4 weeks to find work? (Mark all methods used; do not read list.)	24A. When did last work for pay at a	2. 3. 4. 6. 7 or 8 (Skip to 26)
or something else?	20A. How many hours	21A. Why was absent from	Checked pub. employ, agency	regular job or business, either full-or	1 or 5 (Go to 25A)
Working (Skip to 20A)WK	didwork	work LAST WEEK?	with— pvt. employ, agency	part-time?	25A. How many hours
With a job but not at work J	LAST WEEK	Own illness	employer directly	Within past 12 months	per week does
Looking for work LK	at all jobs? 3 3		friends or relatives	1 up to 2 years ago (Go to 248)	USUALLY
Keeping house		On vacation	Placed or answered ads	3 up to 4 years ago \ \	work at this job?
Going to school S	20B. CHECK ITEM		Nothing (Skip to 24) Other (Specify in notes, e.g.,	4 up to 5 years ago	
Retired	49 ⁺ : (Skip to) :	Bad weather	. /TPA, union or prof.	5 or more years ago. (Skip to	
Other (Specify)OT	item 23)	Labor dispute	register, etc.)	Never worked 24C)	
*	1-34 (Go to	and dispate	228. At the time started looking	24B. Why did leave that job?	
	20C) L	New job to begin (Skip to	for work, was it because he/she	Personal, family	
	35-48 (Go to 20D)	within 30 days 228 and	ost or quit a job or was there some other reason?	(Incl. pregnancy) or school.	
	200. Did lose any time or	Temporary layoff	• Lost job	Health.	25B. Is paid by the hour
	take any time off LAST	(Under 30 days)	Quit job	Retirement or old age .	on this job?
4	WEEK for any reason	Indefinite lavoff	• Left school.	Seasonal job completed	Yes (Go to 25C)
	such as illness, holiday	(30 days or more to	Wanted temporary work.	2	No (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall 22C3,	Change in home or family responsibilities	Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job?	162 " Under Littletch Utdrick	,	Left military service .	Temporary nonseasonal tob completed	does
Yes What is the reason	did take off?	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	earn
worked less than	1		226 11 11	arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	has been looking	Other	
No. : When in the	not already deducted;	or salary from his/her	for work?	24C. Doss want a regular job now, either full-or part-time?	,
No What is the reason USUALLY works	if 20A reduced below 35,	employer for any of the		Yes	S =
less than 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 24D)	
a week?		Yes	did start looking	(Specify in notes)	
(Mark the appropriate reason)	No 7		for work?	Don't know (Skip to 24E)	
Stadenska	20E. Did work any overtime	No 👙	3) How many weeks ago		(Ask 250) REF
Slack work	or at more than one job		waslaid off?	24D. What are the reasons is not looking for work?	25D. How much does
Material shortage.	LAST WEEK?	21C. Does usually work	220 Her	(Mark each reason mentioned)	USUALLY
Plant or machine repair.	Yes How many extra	35 hours or more a week at this job?	22D. Has been looking for full-time or part-time work?	Believes no work 2021/2016 in him of w	earn per week
New job started during week	hours.didwork?	at one look	Full Part	available in line of work or area Couldn't find any work	at this job BEFORE
		Yes	22E. Could have taken a job LAST	Lacks nec, schooling,	deductions?
Job terminated during week.	(Correct 20A and 20B as	No	WEEK if one had been offered?	fraining, skills or experience	Include any
Could find only part-time work	necessary if extra hours		Yes No Why not?	Employers	overtime pay,
Holiday (Legal or religious)	not already included and	(Skip to 23 and enter job	1	think too young or too ord	commissions.
Labor dispute	skip to 23.)	held last week)	Aiready has a job	Other pers. handicap in finding job	or tips usually received.
Bad weather.	No 📕		Temporary illness	Can't arrange child care	s
	(Skip to 23)		Other (Specify in notes)	Family responsibilities	AEF
i Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a		25E. On this job, is a member
On vacation	F		full-time job or business lasting	• In school or other training	of a labor union or of an
Too busy with housework.	C		2 consecutive weeks or more? Within last 12 months (Specify)	• Ill health, physical disability	employee association similar
Did not want full-time work.	E		(Month)	Other (Specify in notes)	to a union?
Full-time work week	U			Don't know	Yes (Skip to 26)
under 35 hours	S	- + 1	One to five years ago	-	No (Ask 25F)
Other reason (Specify).	E	:	Never worked	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
	0	* •	full-time 2 wks. or more	Yes	by a union or employee
	įį.		(SKIP to 23. If layoff entered in 21 A,	It depends (Specify in notes)	association contract?
	Y Ref.	Ref.	enter job, either full or part time, from	No.	Yes
(Skip to 23 and enter job worked at last week)		Unc.	which laid off. Else enter last full time job lasting 2 weeks or more, or	Oon't know (If entry in 248, describe job in 23,	No (Go to 26)
23. DESCRIPTION OF JOB OR BUSI	1		"never worked.")	otherwise, skip to 26)	
23A. For whom did work? (Name		or other employer 1	loop w		
The state of the s		or outer employer. J	23E, Was this person An employee of a PRI	WATE Co.	23F. CHECK ITEM
		· · · · · · · · · · · · · · · · · · ·	bus, or individual i	for wages, salary or comm P	1
238. What kind of business or industry	is this? (For example: TV and rad	io mtg., retail shoe store. State Lab	0 1	ient employee	Entry (or NA)
			, do di in le gordi ini	employee S (Go to 23F)	(Go to 25
23C. What kind of work was doing	7 (For example: classment an-	s stack clash tuniot Comes I	A LOCAL governmen	t employee.	at top of
The state of the s	saveripre. electrical engineer	, stock derk, typist, iaimer.)		s., prof. practice, or farm	Entry for NA) page)
			Is the business of	\ Yes	•
23D. What were's most important	activities or duties at this job? (Fo	r example: types, keeps account b	ooks, files,	orporated? Yes.	Aut
sells cars, operates printing press,	(inishes concrete.)		Working WITHOUT P	AY in fam. bus. or farm WP (\(\subseteq \) (Skip to 26)	All other cases (Skip to 26)
<u> </u>			NEVER WORKED.	NEV	1
				the state of the s	•

JNE	18B. RELATIONSHIP TO REFERENCE PERSON	18C.	18D.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST		
	Ref. Person WiTH ret. in H'hid	PARS	AGE	STATUS	SPOUSE'S	Male : I	GRADE		
	Ref. person with NO rel. in H'hld 02	LINE	-	Married-	LINE	Female 17	ATTENDED	18I. GRADE	18J. RACE
	Husband	NO.		spouse	NUMBER	1		COMPLETED	White
2	Wife	0.0	2	present	3.5	18G2. VETERAN STATUS		Yes :	winte
-	Natural/Adopted Child	1 2 2	2.2	Married-	1 : :	Veteran		. 63 -	Black
Ξ.	Step Child06 C	.3. €	8.5	spouse	1 2 2	, , , , , , , , , , , , , , , , , , ,		No s	Amer, Inc
3	Grandchild	3.3	3.3	absent (Exclude	2.3	Vietnam Era			Aleut, Esk
-	Parent	-	4-4-	separuted)	-	Korean War			~,601,23
3	Brother/Sister09 🔾	5	6.5	100 4 4 4 4 4 4	3	World War II			Asian or
3	Other Rel. of Ref. Person	5	3.3	Widowed 3		World War i	*		Pacific Isl
.	Foster Child	1 :	3.5	3.75.000	1 3	Other Service			Other.
-	Non-rel. of Ref. Person	3	3.3	Separated :	- 3		-		Other.
- 1	WITH OWN ret. in H'hld	6	-9-9	Never	1 5	Nonveteran			
	Partner/Roommate13	None		married -	None	1			
	Non-rel, of Ref. Person (other than partner/ roommate) with NO OWN rel, in H'hld 14	1:	i .		2	-		_	
W	'School' in 19, Verify) LAST WEEK								
(M Set	a attending or enrolled in a high hood, college, or university? nool, college, or university? as a least was a least with the second of the second was a least with the second was a least was a								
(M Set SU	sattending or enrolled in a high Nool, college, or university? sork "Yes" if currently on holiday or sonel vecation, Mari "No "for marer vecation). Yes = (Verify) No = (Skip to 26C) -ligh school = 1 (An 25E).								
(M Set Sta	sattending or enrolled in a high hool, college, or university? ork "Yes" if currently on holiday or sonal vacation. Mark "No" for mmer vacation. Yes = (Verify) No = (Skip to 26C)					•			
(M Set Str B. Is .	sattending or enrolled in a high hool, college, or university? ork "Yes" if currently on holiday or sonal vecation. Merk "No" for mmer vecation. Yes := (Verify) No := (Skip to 26C) ligh school := 1 (Ask 26B) College or Univ. := 1 (Ask 26B) enrolled in school as a full-time out time student? Full time := 1 (Fill 26C)								
Sen Su	sattending or enrolled in a high hool, college, or university? ork "Yes" if currently on holiday or sonal vacation. Mark "No" for maner vacation. Mark "No" for maner vacation. Yes = {Verify} No = {Skip to 26C} ligh school = {Ask 26B} College or Univ. = {Ask 26B} enrolled in school as a full-time art-time student? Full time = {Esu 26C}								
Sen Su	sattending or enrolled in a high hool, college, or university? left "Yes" if currently on holiday or sonel vecation. Mark "No "for mimer vecation. Mark "No "for for mimer vecation. Mark "No "for for mimer vecation. Mark "No "for for for for for for for for for for								

18K. ORIGIN

White.... Black..... Amer, Indian, Aleut.Eskimo 3 Asian or Pacific Isl...,

18, LINE NUMBER	20. Did do any work at all	21. (If in 19, skip to 21A.)	22. (If LK in 19. Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	
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 (Rotation number)
of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes I No I (Go to 24)	2. 3. 4. 6. 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about unpaid work.)	on layoff LAST WEEK?	22A. What has been doing in the last	1 or 5 (Go to 24A)	number is:
Going to school	Yes : No : (Go to 21)	Yes .: No : (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	2, 3, 4, 6, 7 or 8 (Skip to 26)
or something else?	1	21A. Why was absent from	methods used; do not read list.)	regular job or business, either full-or	1 or 5 (Go to 25A)
	20A. How many hours 2.3	work LAST WEEK?	Checked pub. employ, agency with— pvt. employ, agency	part-time?	25A. How many hours
Working (Skip to 20A) WK	did work		employer directly	Within past 12 months	per week does
With a job but not at work. J Looking for workLK	at all jobs?	Own illness	friends or relatives	1 up to 2 years ago)	USUALLY
Keeping house		On vacation	Placed or answered ads	2 up to 3 years ago (Go to 248)	work at this job?
Going to school S	20B. CHECK ITEM	On vacation	Nothing (Skip to 24)	3 up to 4 years ago	
Unable to work (Skip to 24), U	3.5	Bad weather	Other (Specify in notes, e.g., JTPA, union or prof.	5 or more years and	
Retired	49 (Skip to		register, etc.).	Never worked. (Skip to 24C)	
Other (Specify)OT	item 23)	Labor dispute	228. At the time started looking	248. Why did leave that job?	
N	1-34 3 (Go to 3 5 2	Now you so home	for work, was it because he/she	Personal, tamity	
	35-48 (Go to 20D)	New job to begin (Skip to within 30 days 22B and	lost or quit a job or was there	(Incl. pregnancy) or school.	
		22C2)	some other reason?	Health.	258. Is paid by the hour
ļ	20D. Did lose any time or	Temporary layoff (Under 30 days)	Lost job Quit job		on this job?
	take any time off LAST WEEK for any reason	(5,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Left school	Retirement or old age	Yes . (Go to 25C)
	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work.	Seasonal job completed	No . (Skip to 25D)
20C. Does USUALLY work 35	or stack work?	or no def. recall \ 22C3)	• Change in home	Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job	N vae · Hannarden ber	date)	or family responsibilities	Temporary	does
	Yes How many hours did take off? 7	Other (Specify)	Left military service Other (Specific in pores)	nonseasonal job completed Unsatisfactory work	earn
Yes What is the reason worked less than	,		Other (Specify in notes).	arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?			22C. 1) How many weeks	Other	
i i i i i i i i i i i i i i i i i i i	(Correct 20A if lost time not already deducted;	218. Is receiving wages or salary from his/her	has been looking	24C. Does want a regular job now,	•
No What is the reason	if 20A reduced below 35,	employer for any of the	for work?	either full- or part-time?	\$ 41
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Yes. (Go to 24D)	
less than 35 hours			did start looking	Maybe — it depends (Specify in notes)	
a week?	No —	Yes -	for work?	No (Skip to 24E)	
(Mark the appropriate reason)	20E. Did work any overtime	No J	·	Don't know	(Ask 25D) REF
Slack work	or at more than one job		3) How many weeks ago was laid off?	24D. What are the reasons is not	
Material shortage.	LAST WEEK?	21C. Does usually work	- Westlaid Off	looking for work? (Mark each reason mentioned)	25D. How much does USUALLY
1		35 hours or more a week	22D. Has been looking for full-time	Believes no work	carn per week
Plant or machine repair	Yes 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	1	Yes	Full Part -	Couldn't find any work	BEFORE
Job terminated during week		İ	22E. Could have taken a job LAST	Lacks nec. schooling, training, skills or experience	deductions? Include any
Could find only part-time work	(Correct 20A and 20B as	No .	WEEK if one had been offered?	Employers	overtime pay,
	necessary if extra hours not already included and		Yes No Why not?	think too young or too old	commissions,
Holiday (Legal or religious)	skip to 23.)	(Skip to 23 and enter job	Aiready has a lob	Other pers, handicap in finding job	or tips usually
Labor dispute	No .	held last week)	Temporary illness	Can't arrange child care	received.
Bad weather.	(Skip to 23)	•	Going to school) aer
Own illness	O INDUSTRY	OCCUBATION	Other (Specify in notes)	• Family responsibilities.	151
On vacation.	F	OCCUPATION	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
\$ <u>_</u> _	F		2 consecutive weeks or more?	• III health, physical disability	of a labor union or of an
Too busy with housework, school personal bus, etc.	C		Within last 12 months (Specify)	Other (Specify in notes)	employee association similar to a union?
Did not want full-time work.	-	. 1	(Month)		Yes (Skip to 26)
Full-time work week	IV		One to five years ago	Dan't know	No (Ask 25F)
Other reason (Specify)	Ē		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	255 O
	0	• . 	full-time 2 wks. or more	1	25F. On this job, is covered by a union or employee
	N	. 4	Never worked at all	Yes	association contract?
	Ÿ	13.1	(SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	No	
(Skip to 23 and enter job worked	Ref.	Ref. :	which laid off. Else enter last full time job lasting 2 weeks or more, or	Don't know	Yes (Go to 26)
at last week)	·	Unc.	"never worked.")	(If entry in 24B, describe job in 23, otherwise, skip to 26)	No 1
23. DESCRIPTION OF JOB OR BUS			-		
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E. Was this person	· · · · · · · · · · · · · · · · · · ·	23F. CHECK ITEM
			An employee of a PRI	IVATE Co, for wages, salary or comm P	
23B. What kind of business or industr	v is this? (For example: TV and rac	tio mta retail shoe store. State I al	O I		Entry (or NA)
and the second s	r is sense in or example, it y and ruc	no my, retur side store, state Lac	A · CDETIAL GOVERNI	ment employee F (Go to	in item 20A
				t employee	at top of
23C. What kind of work was doin	g? (For example: electrical enginee	r, stock clerk, typist, farmer.)	:		Entry (or NA) page)
			Self-empl. in OWN bu	s., prof. practice, or tarm	n :tem 218
J			- It also be a second	TOPPOPRIENTS 1 Yes	
230. What were . 's most important	activities or duties so this inh? /E	or evenuele: tunes beens seen	is the business inc	No ce	
230. What were's most important sells cars, operates printing press,	t activities or duties at this job? (Fi	or example: types, keeps account b		corporated? Yes	, All other cases . (Skip to 26)
230. What were's most important sells cars, operates printing press,	t activities or duties at this job? (Fi finishes concrete.)	or example: types, keeps account b	Working WITHOUT F		

18B. RELATIONSHIP TO REFERENCE PERSON 184. 18E. MARITAL 18C. 18D. 18G1. SEX 18H. HIGHEST LINE PAR'S AGE STATUS SPOUSE'S GRADE Male 18I. GRADE Ref. person with NO rel. in H'hld 02 LINE LINE Female . 7 ATTENDED Married-COMPLETED NO. NUMBER 18G2. VETERAN STATUS 2 5 Yes -∨eteran 7 Married – spouse absent (Exclude 5 3 3 4 4 3 3 :. 3.3 Vietnam Era Korean War -2 Brother/Sister......09 3 World War II Widowed World War I Divorced Other Service Separated Non-rel, of Ref, Person Never married Nonveteran None 26. CHECK ITEM
(Transcribe from control card item 18) This person is 16—24 years of age (Ash 26A)
All others (Skip to 26C) 28A. (If 'School' in 19, Verify) LAST WEEK was . . . attending or enrolled in a high school, college, or university? (Mark "Yes" if currently on holiday or seasonal vacation. Mark "No" for mer vacation). Yes C (Verify) No ... 26C) (Ask 26B) High school College or Univ. 26B. Is . . . enrolled in school as a full-time or part-time student? Part time (Fill 26C)

26C. CHECK ITEM Who responded to the labor force items for this person? Self 3 Other 3 Other 3

Self/Other

1

18J. RACE

No

White.....

Black.....

Amer, Indian.

Aleut.Eskimo

Pacific Isl...

Other.

Asian or

18K.

ORIGINI

Detailed Industry Classification Codes

(Numbers in parentheses are the 1972 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Industries
000-009 010-031 010 011 012-019	not used AGRICULTURE, FORESTRY, AND FISHERIES Agricultural production, crops (01) Agricultural production, livestock (02) not used
020 021 022-029 030	Agricultural services, except horticultural (07, except 078) Horticultural services (078) not used Forestry (08)
031 032-039	Fishing, hunting, and trapping (09) not used
040-050 040 041	MINING Metal mining (10) Coal mining (11,12)
042 043-049	Crude petroleum and natural gas extraction (13) not used
050 051-059	Nonmetallic mining and quarrying, except fuel (14) not used
060 061-099	CONSTRUCTION (15, 16, 17) not used
100-392	MANUFACTURING
100-222 100-122	Nondurable Goods Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102 103-109	Canned and preserved fruits and vegetables (203) not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122 123-129	Not specified food industries 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	Floor coverings, except hard surface (227)
142 143-149	Yarn, thread, and fabric mills (228, 221-224) not used
150	Miscellaneous textile mill products (229)

Code	Industries
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199	not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-391	Durable Goods
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232 233-240	Wood buildings and mobile homes (245)
255-240 241	not used Missellaneous wood products (244, 240)
242	Miscellaneous wood products (244, 249)
242 243-249	Furniture and fixtures (25) not used
250-262	Stone, clay, glass, and concrete products
250 ⁻ 202	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270 301	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)

Code	Industries
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357,
	336, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310 311	Engines and turbines (351) Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V. and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350 351 370	Not specified electrical machinery, equipment, and supplies
351-370 351	Transportation equipment Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
383-389	not used
390	Toys, amusement, and sporting goods (394) Missellaneous manufacturing industries (39 except 394)
391 392	Miscellaneous manufacturing industries (39 except 394) Not specified manufacturing industries ¹
392 393-399	not specified manufacturing industries
J7J-J77	HOT MICH

^{1.} When shown separately, "Not specified manufacturing," is at the same level as "Nondurable goods" and "Durable goods." When not shown, it is tallied with "Durable goods."

Code	Industries
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	Transportation
400	Railroads (40)
401	Bus service and urban transit (41 except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
443-459	not used
460-472	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
463-469	not used
470 471	Water supply and irrigation (494, 497)
471 472	Sanitary services (495)
472 473 - 499	Not specified utilities not used
4/3-477	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
523-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)
533-539	not used
540-571	Nondurable Goods
540	Paper and paper products (511)
541	Drugs, chemicals, and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)

C-J-	To Associate
Code	Industries
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
	, , ,
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	hardware stores (525)
582	retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
593-599	not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
	· · · · · · · · · · · · · · · · · · ·

Code	Industries
700-712 700 701	FINANCE, INSURANCE, AND REAL ESTATE Banking (60) Savings and loan associations (612)
702 703-709	Credit agencies, n.e.c. (61, except 612) not used
710	Security, commodity brokerage, and investment companies (62, 67)
711 712	Insurance (63, 64) Real estate: including real estate-insurance-law offices (65, 66)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721 722	Advertising (731) Services to dwellings and other buildings (734)
723-729	not used
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)
733-739	not used
740 741	Computer and data processing services (737) Detective and protective services (7393)
741 742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
743-749	not used
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
752 752 750	Electrical repair shops (762, 7694)
753-759 760	not used Miscellaneous repair services (763, 764, 7692, 7699)
700	Wildentaneous repair services (103, 101, 1022, 1022)
761-791	PERSONAL SERVICES
761	Private households (88)
762 763-769	Hotels and motels (701) not used
770 770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
773-779	not used
780 781	Barber shops (724)
781 782	Funeral service and crematories (726) Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used
800-802	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802 803-811	Miscellaneous entertainment and recreation services (791, 794, 799) not used
005-011	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819 820	not used Offices of dentists (802)
821	Offices of dentists (802) Offices of chiropractors (8041)
822	Offices of optometrists (8042)
823-829	not used

Code	Industries
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893) Noncommercial educational and scientific research (892)
891 892	Miscellaneous professional and related services (899)
893-899	not used
093-099	not used
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed forces.

Detailed Industry Recodes (01-51)

Detailed Industry	Recode	Industry Code
Agriculture Service	01	020-021
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods) Lumber and wood products, except furniture	05	230-241
Furniture and fixtures	06	242
Stone clay, glass, and concrete product	07	250-262
Primary metals	08	270-280
Fabricated metal	09 10	281-300 301
Not specified metal industries Machinery except electrical	11	310-332
Machinery, except electrical Electrical machinery, equipment, and supplies	12	340-350
Motor vehicles and equipment	13	351
Aircraft and parts	14	352
Other transportation equipment Professional and photographic equipment,	15	360-370
and watches	16	371-382
Toys, amusements, and sporting goods Miscellaneous and not specified manufacturing	17	390
industries	18	391-392
Manufacturing (Nondurable Goods) Food and kindred products	19	100-122
Tobacco manufactures	20	130
Textile mill products	21	132-150
Apparel and other finished textile products	22	151-152
Paper and allied products	23	160-162
Printing, publishing and allied industries	24	171-172
Chemicals and allied products	25	180-192
Petroleum and coal products	26 27	200-201
Rubber and miscellaneous plastics products	27 28	210-212 220-222
Leather and leather products		
Transportation	29	400-432
Communications	30	440-442
Utilities and Sanitary Services	31	460-472
Wholesale Trade	32	500-571
Retail Trade	33	580-691 700-710
Banking and Other Finance Insurance and Real Estate	34 35	711-712
Private Household Services	36	761
Business Services	37	721-742

Detailed Industry	Recode	Industry Code
Repair Services	38	750-760
Personal Services, Except Private Household	39	762-791
Entertainment and Recreation Services	40	800-802
Hospitals	41	831
Health Services, Except Hospitals	42	812-830
La contra de la contra del la contra del la contra del la contra de la contra del la contra de la contra de la contra del la contra de		832-840
Educational Services	43	842-860
Social Services	44	861-871
Other Professional Services	45	841,872-892
Forestry and Fisheries	46	030-031
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	51	991

Major Industry Recodes (01-14)

Major Industry	Recode	Industry Code
Agriculture, Forestry, and Fisheries	01	10-31
Mining	02	40-50
Construction	03	60
Manufacturing (Durable Goods) Nondurable Goods	04 05	230-392 100-222
Transportation, Communications and Other Public Utilities	06	400-472
Wholesale Trade	07	500-571
Retail Trade	08	580-691
Finance, Insurance, and Real Estate	09	700-712
Business and Repair Services	10	721-760
Personal Services Including Private Households	11	761-791
Entertainment and Recreation Services	12	800-802
Professional and Related Services	13	812-892
Public Administration	14	900-932

Occupational Classification Codes for Detailed Occupational Categories

(Numbers in parentheses are the 1980 SIC code equivalent; see U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, *Standard Occupational Classification Manual*, 1980. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Occupations
000-002	not used
003-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
003-037	Executive, Administrative, and Managerial Occupations
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
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
020-022	not used Monogram and Related Occupations
023-037 023	Management Related Occupations Accountants and auditors (1412)
023	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, exc. construction (1473)
037	Management related occupations, n.e.c. (149)
038-042	not used
043-199	Professional Specialty Occupations
043-063	Engineers, Architects, and Surveyors
043	Architects (161)
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047 048	Petroleum (1625)
049	Chemical (1626)
050-052	Nuclear (1627) not used
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
000	Distribut dies sissisting (1999) 1999)

Code	Occupations
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and Mapping Scientists (164)
064-068	Mathematical and Computer Scientists
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	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075 076	Geologists and geodesists (1847)
070 077	Physical scientists, n.e.c. (1849) Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary Forth environmental and marine science teachers (2212)
113 114	Earth, environmental, and marine science teachers (2212) Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)

Code	Occupations
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149 150-152	Home economics teachers (2247)
150-152	not used Teachers, postsecondary, n.e.c. (2249)
154	Teachers, postsecondary, n.e.c. (2249) Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155-157	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)
170-172 173	not used Urban planners (192)
173 174-177	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 artists print-makers (325)
189	Photographers (326)
190-192	not used

Code	Occupations
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	Technicians and Related Support Occupations
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
209-212 213-235	not used Technologists and Technicians, Except Health
213-233	Engineering and Related Technologists and Technicians
213-218	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians n.e.c. (3832, 3833, 384, 389)
226-235	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392) Broadcast equipment operators (393)
228 229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations
243	Supervisors and proprietors, sales occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256 257	Advertising and related sales occupations (4153)
257 258-259	Sales occupations, other business services (4152) Sales Penrasantatives, Commodities Except Petail
258-259	Sales Representatives, Commodities Except Retail
258 259	Sales engineers (421) Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)

Code	Occupations
.265	Sales workers, shoes (4351)
266	Sales workers, furniture and home fur
267	Sales workers, radio, TV, hi-fi, and ap
268	Sales workers, hardware and building
269	
	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (434
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and model
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444,
286-302	not used
303-389	Administrative Support Occupations, Inc
303-307	Supervisors, Administrative Support Oct
303	Supervisors, general office (4511, 4513)
304	Supervisors, computer equipment ope
305	Supervisors, financial records processi
306	Chief communications operators (452)
307	Supervisors; distribution, scheduling, a
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers and Typists
313-313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316-323	Interviewers (4642)
317	Hotel clerks (4643)
	Transportation ticket and reservation
318	
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupation, Except
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and ti
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupati
337	Bookkeepers, accounting, and auditing
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machi
345-347	Duplicating, Mail and Other Machine
345	Duplicating machine operators (4722)
	· · · · · · · · · · · · · · · · · · ·

13.19

Code	Occupations
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
403-469	SERVICE OCCUPATIONS
403-407	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used

Code	Occupations
413-427	Protective Service Occupations
413-415	Supervisors, protective service occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and fire prevention occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and detectives
418	Police and detectives, public service (5132)
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-427	Guards
425	Crossing guards (5142)
426	Guards and police, exc., public service (5144)
427	Protective service occupations, n.e.c. (5149)
433-469	Service Occupations, Except Protective and Household
433-444	Food preparation and service occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448-455	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460-462	not used
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used

Code	Occupations
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticulture (5512, 5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-549	Mechanics and Repairers
503	Supervisors, Mechanics and Repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519 500 500	Machinery maintenance occupations (614)
520-522 523-523	not used
523-533 523	Electrical and Electronic Equipment Repairers
523 524	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524 525	not used
525 526	Data processing equipment repairers (6154) Household appliance and power tool repairers (6156)
526 527	Household appliance and power tool repairers (6156)
527 528	Telephone line installers and repairers (6157) not used
528 529	Telephone installers and repairers (6158)
549	resoptions instances and repairers (0150)

Code	Occupations
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
545-546	not used
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549 550 553	Not specified mechanics and repairers
550-552 552 500	not used
553-599 553-558	Construction Trades Supervisors Construction Compations
553 553	Supervisors, Construction Occupations Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555 555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors: plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578 578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584 585	Plasterers (6444)
585 586	Plumbers, pipefitters, and steamfitters (pt 645)
586 587	not used Plumber pipelitter and steamfitter apprentices (pt 645)
588	Plumber, pipefitter, and steamfitter apprentices (pt 645) Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)

Code	Occupations
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675-684	Precision workers, assorted materials
675 676	Hand molders and shapers, except jewelers (6861)
676 677	Patternmakers, lay-out workers, and cutters (6862) Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
307 373	Transfer imposered resisted and resumed trainers

Code	Occupations
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metal Working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709 710 713	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522) not used
710-712 713	Forging machine operators (7319, 7519)
713 714	Numerical control machine operators (7315)
715	Miscellaneous metal, plastic, stone, and glass working machine operators
715	(7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and plastic processing machine operators
719	Molding and casting machine operators (7315,7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726 727	Wood lathe, routing, and planing machine operators (7431, 7432, 7631,7632)
727 728	Sawing machine operators (7433, 7633) Shaping and joining machine operators (7435, 7635)
728 729	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 machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	Textile, Apparel and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)

Code	Occupations
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
<i>75</i> 8	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798 700	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215) Toylorb drivers and shouffours (8216)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used

Code	Occupations
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used
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	Notice weekers and againment cleaners (875)
887 888	Vehicle washers and equipment cleaners (875) Hand packers and packagers (8761)
888 889	Hand packers and packagers (8761) Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose labor force status is unemployed
700	and whose last job was ArmedForces.

. Detailed Occupation Recodes (01-46)

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-019
Management Related Occupations	03	023-037
Waningomone Meason Coopparions	35	3_3 3.5 1
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	.08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	.11	178-179
Other Professional Specialty Occupations	12	043-063
• •		163-177,
		183-199
	40	202 200
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	4.5	226 225
Engineering, and Science	15	226-235
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,	10	243
and Business Service	17	253-257
Sales Representatives, Commodities,	17	
Except Retail	18	258-259
Sales Workers, Retail and	10	250.259
Personal Services	19	263-278
Sales Related Occupations	20	283-285
Sales Related Occupations	20	203 203
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Secretaries, Stenographers, and Typists	23	313-315
Financial Records, Processing Occupations	24	337-344
Mail and Message Distributing	25	354-357
Other Administrative Support Occupations,		
Including Clerical	26	316-336,
		345-353,
	e.	359,389
	A.W	400 100
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	30	445-447
Cleaning and Building Service Occupations	31	448-455
Personal Service Occupations	32	456-469

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	863-867
		873, 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, Currently Civilian	46	905

Major Occupation Group Recodes (01-14)

Occupation Group	Recode	Occupation Code
Executive, Administrative, and Managerial Occupations	01	003-037
Professional Specialty Occupations	02	043-199
Technicians and Related Support Occupations	03	203-235
Sales Occupations	04	243-285
Administrative Support Occupations, Including Clerical	05	303-389
Private Household Service Occupations	06	403-407
Protective Service Occupation	07	413-427
Service Occupations, Except Protective and Household	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Machine Operators, Assemblers, and Inspectors	11	703-799
Transportation and Material Moving Equipment Occupation	ns 12	803-859
Handlers, Equipment Cleaners, Helpers, and Laborers	13	863-889
Armed Forces, Currently Civilian	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 <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
001		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005		San Francisco-Oakland-San José, 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	(000	Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA Indianapolis, IN MSA
032	3480 7240	
033 034	7240	San Antonio, TX MSA Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036	1320	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
045	3120	Greenboro-Winston Salem-High Point, NC MSA

CMSA/ MSA	FIPS MSA/	
RANK CODE	PMSA CODE	CMSA/MSA TITLE
046	0160	Albany-Schenectady-Troy NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	0560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg. SC MSA
062	3840	Knoxville, TN MSA
063	8520	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 Sequetchie counties Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA

CMSA/ MSA RANK	FIPS MSA/ PMSA	A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A CANADA A Canada Canada
CODE	CODE	CMSA/MSA TITLE
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
113 115	5170 5240	Modesto, CA MSA Montgomery, AL MSA
115	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	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520 7510	Savannah, GA MSA
136	7510 6000	Sarasota, FL MSA
137	6000 4600	Roanoke, VA MSA Lubbock, TX MSA
138 139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA
148	8240	Tallahassee, FL MSA
149	6450	Portsmouth-Dover-Rochester, NH-ME MSA
		(Maine portion not entirely in sample and it is not identified)

CMSA/ MSA RANK	FIPS MSA/ PMSA CODE	CMSA/MSA TITLE
CODE	CODE	CMSA/MSA TITLE
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)
170 171	1140	Bradenton, FL MBA
171	0480 0870	Asheville, NC MSA
172	8920	Benton Harbor, MI MSA Waterloo-Cedar Falls, IA MSA
173	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
181	4320	Lima, OH MSA
184	5790	Ocala, FL MSA
185	3520	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
221 222	1040	Bloomington-Normal, IL MSA
224	2750 1305	Fort Walton Beach, FL MSA
225	9140	Burlington, VT MSA
225 226	7720	Williamsport, PA MSA Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA (Nebraska portion not in sample)
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

LIST 2: PMSA 1983 RANK CODES (PMSARANK)

. Barrell Katokin

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

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA <u>CODE</u>	PMSA TITLE
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	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	PMSA	FIPS MSA	
RANK	RANK	PMSA	
CODE	CODE	<u>CODE</u>	PMSA TITLE
040	0.4	4000	To 11 mg/
010	01	1920	Dallas, TX
044	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St, Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WI
026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA
			(Rhode Island-Central City portion only identified)
036	01	3200	Hartford, CT
	02	5440	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE	PMSA RANK CODE	INDIVIDUAL CENTRAL CITY CITY CODE	
(MSARANK)	(PMSARANK	(CCCODE)	CITY
001	03	1	Newark, NJ
		2	Elizabeth, NJ
002	01	1 2 3 0	Los Angeles, CA
		2	Long Beach, CA
		<i>3</i>	Pasadena, CA Others
	02	1	Anaheim, CA
	UZ.	2	Santa Ana, CA
	03	1	Riverside, CA
	05	Ô	Others
003	01	1	Chicago, IL
		0	Others
	02	1	Gary, IN
		.0	Others
005	01	1	Oakland, CA
		0	Others
006	01	1	Detroit, MI
		0	Others
007	01	1	Boston, MA
010	0.1	0	Others
010	01	1	Dallas, TX Others
	02	0 1	Fort Worth, TX
	02	2	Arlington, TX
012	01	1	Miami, FL
0,1,2	O.L	0	Others
	02	1	Fort Lauderdale, FL
	-,	0	Others
017	-	1	Minneapolis, MN
		0	Others
020		1	Tampa, FL
		0	Others
023	•	1	Phoenix, AZ
		2	Mesa, AZ
020			Others
029	-	1	Norfolk, VA Virginia Beach, VA
		2 3	Newport News, VA
		4	Hampton, VA
		0	Others
045	<u>.</u>	1	Greensboro, NC
0.10		Ō	Others
046	•	1	Albany, NY
•		0	Others
060	-	1	Raleigh, NC
		0	Others
069	-	1	Springfield, MA
		0	Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

			•
CMSA/ MSA RANK <u>CODE</u>	PMŠA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
CODE	CODE	CODD	MISTI THIST TITLE
011	02	0800	Akron, OH, PMSA
046		0160	Albany-Schenectady-Troy, NY MSA
078		0200	Albuquerque, NM MSA
055		0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey
•••		0000	portion not identified)
201	00	0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0400 0405	Anderson, IN MSA
194	02	0403	Anderson, SC MSA
006 111	02	0440	Ann Arbor, MI PMSA Appleton-Oshkosh-Neenaht, WI MSA
171 171	•	0480	Asheville, NC MSA
015		0520	Ashevine, NC MSA Atlanta, GA MSA
013		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056	0,5	0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		0840	Beaumont-Port Arthur, FL MSA
013	02	0845	Beaver County, PA PMSA
240		0860	Bellingham, WA MSA
172		0870	Benton Harbor, MI MSA
001	04	0875	Bergen-Passaic, NJ PMSA
152		0920	Biloxi-Gulfport, MS MSA
122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170		1140	Bradenton, FL MSA
800	03	1145	Brazoria, TX PMSA
001	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134	0.4	1240	Brownsville-Harlingen, TX MSA
030	01	1280	Buffalo, NY PMSA
224	*	1305	Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA Charlotte-Gastonia-Rock Hill, NC-SC MSA
035		1520 1560	Chattanooga, TN-A MSA (Marion and Sequatchie
081		1200	counties Tennessee not in sample)
			Countries I controlled that his burning

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	I N			tion to the	de tes			
	CODE	<u>C</u>	! : !						L
003 179 022	01 01		}						
011 100 246 080 130	01								
020 095	•							建筑域	
020 095 010 001 088 041 112 021 090 006 125	01 11								
041 112									
021 090	01 01			in objecti est was					
006 125	01					ia Nederiji Nation			
070 116						(5) 3 /			
070 116 121 118									
129 248 077 199 233 174 012	02				TV	A Jackan Jackan			
131 169						15.7			 - -
010 065	02					Pull de			
222 097 010 065 247 157 008 003 057 045 061 022 064				l Vipre					
008	02 02								
003 057	02								
045 061									
022	02			18.00					
	01								
036	01					indian Si.			

CMSA/ MSA	PMSA	FIPS MSA/	
RANK CODE	RANK <u>CODE</u>	PMSA <u>CODE</u>	MSA/PMSA TITLE
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480	Indianapolis, IN MSA
185		3520	Jackson, MI MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	07	3640	Jersey City, NJ PMSA
076		3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139	•	3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072		4400	Little Rock-North Little Rock, AR MSA
011	03	4440	Lorain-Elyria, OH PMSA
002	01	4480	Los Angeles-Long Beach, CA PMSA
040		4520	Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
	· · · · · · · · · · · · · · · · · · ·		
024 017	01	5080 5120	Milwaukee, WI PMSA Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044	20	5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165	00	5400	New Bedford, MA MSA
036 071	02	5440 5480	New Britain, CT PMSA
126		5520	New Haven-Meriden, CT MSA New London-Norwich, CT-RI MSA (Rhode Island
120		3320	portion suppressed)
027		5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	5640	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029		5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA
005	01	5775	Oakland, CA PMSA
184		5790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5920	Omaha, NE-IA MSA (Iowa potion not identified)
001	09	5950	Orange County, NY PMSA
048		5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093	0.4	6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023	01	6200	Phoenix, AZ MSA
013 150	01	6280 6400	Pittsburgh, PA PMSA
026	01	6440	Portland, ME MSA Portland, OR PMSA
149	O1	6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not
			identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133	- - .	6520	Provo-Orem, UT MSA (Central City portion only identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6680	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
049		6760	Richmond-Petersburg, VA MSA
			(Dinwiddie and Prince George counties and
			Colonial Heights, Hopewell, and Petersburg
002	03	6780	cities not in sample) Riverside-San Bernardino, CA PMSA
137	0.5	6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA
117	•	6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082	•	6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127		7080	Salem, OR MSA
007	03	7090	Salem-Gloucester, MA PMSA
109		7120	Salinas-Seaside-Monterey, CA MSA
037		7160	Salt Lake City-Ogden, UT MSA
033		7240 7220	San Antonio, TX MSA
019	00	7320 7360	San Diego, CA MSA
005	02	7360 7400	San Francisco, CA PMSA
005 106	03	7400 7480	San Jose, CA PMSA Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Cruz, CA TMOA Santa Rosa-Petaluma, CA PMSA
136	0,5	7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not
001			in sample)
018	01	7600	Seattle, WA PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in
			sample)
231		7760	Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		7880 7020	Springfield, IL MSA
141 069		7920 8000	Springfield, MO MSA
009	10	8040	Springfield, MA MSA Stamford, CT PMSA
089	10	8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148		8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only
004	02	0.400	identified) Trenton NI PMSA
004 063	03	8480 8520	Trenton, NJ PMSA
052		8520 8560	Tucson, AZ MSA Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105		8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA
000	O T	O I AU	· and i antion rupu, or i inori

CMSA/ MSA	PMSA	FIPS MSA/	
RANK	RANK	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	7 9	\$24.34
14	None	47	\$40.91	80	\$24.03
15	None	48	\$40.06	81	\$23.74
16	None	49	\$39.24	82	\$23.45
17	None	50	\$38.46	83	\$23.16
18	None	51	\$37.70	84	\$22.89
19	None	52	\$36.98	85	\$22.62
20	\$96.15	53	\$36.28	86	\$22.36
21	\$91.57	54	\$35.61	87	\$22.10
22	\$87.41	55	\$34.96	88	\$21.85
23	\$83.61	56	\$34.34	89	\$21.60
24	\$80.12	57	\$33.73	90	\$21.36
25	\$76.92	58	\$33.15	91	\$21.13
26	\$73.96	59	\$32.59	92	\$20.90
27	\$71.22	60	\$32.05	93	\$20.67
28	\$68.68	61	\$31.52	94	\$20.45
29	\$66.31	62	\$31.01	95	\$20.24
30	\$64.10	63	\$30.52	96	\$20.03
31	\$62.03	64	\$30.04	97	\$19.82
32	\$60.09	65	\$29.58	98	\$19.62
33	\$58.27	66	\$29.13	99	\$19.42

User Notes

This section will contain information relevant to the Current Population Survey, July 1991: Telephone Availability file that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

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

UPDATE INFORMATION

Additional information concerning this file may be available at a later date. If you wish to receive the documentation supplements, please fill out the following coupon and mail to:

Data User Services Division Data Access and Use Staff Bureau of the Census Washington, DC 20233

Washington, DC 20233					

1991: Telephone Availability					
come available later concerning the file listed.					