CURRENT POPULATION SURVEY, JULY 1992: TELEPHONE AVAILABILITY

Technical Documentation CPS-92-7

This file documentation consists of the following materials:

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NOTE

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

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

ATTACHMENT 1

ABSTRACT

Current Population Survey, July 1992: 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 identified. Within confidentiality restrictions, indicators are provided for MSA-PMSA/non-MSA-PMSA, central city/noncentral city, farm/nonfarm, and MSA/CMSA size.

Technical Description

File Structure: Rectangular.

File Size: The file has 159,485 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 1992: 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 1992: 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.

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ATTACHMENT 2

OVERVIEW

Current Population Survey

Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 50 years. Currently, we interview about 57,000 households monthly, scientifically selected on the basis of area of residence to represent the Nation as a whole, individual States, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

The CPS provides current estimates of the economic status and activities of the population of the United States. Because it is not possible to develop one or two overall figures (such as the number of unemployed) that would adequately describe the whole complex of labor market phenomena, the CPS is designed to provide a large amount of detailed and supplementary data. Such data are made available to meet a wide variety of needs on the part of users of labor market information.

Thus, the CPS is the only source of monthly estimates of total employment (both farm and nonfarm); nonfarm self-employed persons, domestics, and unpaid helpers in nonfarm family enterprises; wage and salaried employees; and, finally, estimates of total unemployment.

It provides the only available distribution of workers by the number of hours worked (as distinguished from aggregate or average hours for an industry), permitting separate analyses of part-time workers, workers on overtime, etc. The survey is also the only comprehensive current source of information on the occupation of workers and the industries in which they work. Information is available from the survey not only for persons currently in the labor force but also for those who are outside the labor force. The characteristics of such persons whether married women with or without young children, disabled persons, students, older retired workers, etc., can be determined. Information on their current desire for work, their past work experience, and their intentions as to job seeking are also available.

CPS Sample

The CPS sample is based on the civilian noninstitutional population of the United States. The sample is located in 729 sample areas comprising 1,973 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 71,000 housing units or other living quarters are assigned for interview each month; about 57,000 of them containing approximately 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	982 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	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	

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, Mexican, Puerto Rican, Cuban, Central or South American, or other Hispanic.

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

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

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

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

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

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

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

Industry, Occupation, and Class of Worker (I&O) - Current Job (basic data). For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time). The

I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 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 obtained from the answers to a question concerning the highest level of school completed or the highest degree received by the person. 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 Indiana Michigan Ohio Wisconsin Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Pacific Division

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

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

ATTACHMENT 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:

```
Size
                                                                       Begin
                                                    Data
            Size
                  Begin
Data
                                                    U NLFROT (1-24)=2
D H-DAYCMP
                                                      A-WANT JB (1-24C)=1 or 2
     Day interview complete
                                                               -1 .Not in universe
           -1 .Blank
٧
                                                               1 .Yes
           1 .Sunday
                                                                2 .Maybe-it depends
           2 .Monday
                                                               3 .No
           3 .Tuesday
                                                               4 .Don't know
٧
           4 .Wednesday
                                                          Item 24D - What are the reasons
           5 .Thursday
                                                             is not looking for work
           6 .Friday
٧
                                                          (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
                                                                1 .Entry
     Item 240 - 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:

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

FORMAT

"*" Line Comments

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

"D" Line Data Dictionary

This line contains the following information:

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

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

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

ATTACHMENT 5

Current Population Survey Adult Interview Data Dictionary

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

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1 .Owned or being bought
V 15 .Merged	V 2 .Rent
V 16 .Condemned	V 3 .No cash rent
V 17 .Built after April 1, 1980	
V 18 .Unused line of listing sheet	DH-FAMINC 2 26
V 19 .Other	Family income
- " A	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
h !!	V 3 .\$10,000 to \$12,499
D H-OCCINT 1 19	V 4 .\$12,500 to \$14,999
Item 17 - This unit is intended for	V 5 .\$15,000 to \$19,999
occupancy	V 6 .\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVORT=1-7	V 7 .\$25,000 to \$29,999
V -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
A 11 PURALLA A	V 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	
interviewer code A00-M99 excluding IXX	D H-TELHHD 1 28
V -1 .Blank	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	
V 05 .F	D H-TELAVL 1 29
V 06 .G	Telephone available
V 07 .H	U H-TELHHD=2 (March, July, Nov. only)
V 08.J	V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2.No
V 11 .M	
V 12 .N	D H-TELINT 1 30
V 13 .P	Telephone interview acceptable
V 14 .Q	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 15 .R	Nov. only)
v 16 .s	V -1 .Not in universe
V 17 .T	V 1 .Yes
V 18 .U	V 2.No
V 19 .V	B II BB00117
V 20 .W	D H-PRSCNT 1 31
V 21 .X	Item 30 - Number of contacts - actual
V 22 .Y	and attempted personal
V 23 .Z	U March, July, Nov. only
n u_turnu 1 22	V -1 .Blank
D H-INTRV2 1 22	V 1-6 .# of personal contacts
Interviewer Code - digit 2	V .(6 = 6+)
V -1.Blank	N II TELOUT 4 TO
V 0-9 .Interviewer code digit 2	D H-TELCHT 1 32
n u_intev3 4 22	Item 30 - Number of contacts - actual
D H-INTRV3 1 23	and attempted telephone
Interviewer Code - digit 3 V -1 .Blank	U March, July, Nov. only
	V -1 Blank
V 0-9 .Interviewer code digit 3	V 1-9 .# of telephone contacts
D H-STATUS 1 24	V .(9 = 9+)
Item 27B - HHLD status change -	D U_TIMINY 4 77
replacement household	D H-TIMINT 1 33
U All	Item 31 - Time of interview
V -1 .Blank	U March, July, Nov. only
V - 1. Blank V 1. Yes	V -1 .Blank
V 1. Tes V 2. No	V 1 .Midnight to 6 A.M.
* £ .NU	V 2 .6 to 9 A.M.
D H-TENURE 1 25	V 3.9 A.m. to noon
	V 4 Noon to 3 P.M.
Tenure	
UALL	

```
SIZE BEGIN
                                                               DATA
DATA
           SIZE BEGIN
                                                                     Unique segment identifer
           5 .3 to 6 P.M.
           6 .6 to 9 P.M.
7 .9 P.M. to midnight
                                                                              9
                                                                                    49
                                                                D H-HHWGT
                                                                     Household weight (2 implied
                                                                     decimal places)
                                                                     Final household weight equivalent to the weight of the wife in husband-wife
* Household recodes *
                                                                     households and the reference person
                                                                     in all other households
D H-HHTYPE
            1
Type of household
                                                                 * Allocation flags
           1 .Interview
           2 .Type A non-interview
           3 .Type B/C non-interview
                                                                           1 58
0 .No change
                                                                D HXTENURE
D H-MIS
            1
                                                                            1 .Value to blank
    Month in sample
                                                                            4 .Allocated
         1-8 .Month in sample
                                                                D HXFAMINC
                                                                              1
                                                                           0 .No change
D H-NUMPER 2
                  36
                                                                            2 .Blank to value
     Number of persons in household
                                                                            6 .Refusal to value, allocated,
                                                                              .no error
          00 .Noninterview household
        1-39 .Number of persons in HHLD
                                                                 D HXARACE
                                                                            0 .No change
D H-TYPE
                    38
              1
                                                                            1 .Value to blank
     Household type
                                                                            4 .Allocated
U ALL
           0 .Non-interview household
                                                                 D H%CPSCHK
           1 .Husband/wife primary family
                                                                            0 .No change
             .(neither husband or wife in
۷
۷
              .Armed Forces)
                                                                            2 .Blank to value
           2 .Husband/wife primary family
                                                                 D HXDAYCMP
             .(husband and/or wife in armed
                                                                            0 .No change
              .forces)
                                                                            2 .Blank to value
           3 .Unmarried civilian male
              .primary family householder
           4 Unmarried civilian female
                                                                 D HXHHNUM
                                                                                     63
                                                                            0 .No change
             .primary family householder
                                                                            2 Blank to value
           5 .Primary family household -
                                                                            8 .Blank to NA - error
             .reference person in
٧
              .Armed Forces and unmarried
                                                                 D HXINTRV
           6 .Civilian male primary
٧
                                                                            0 .No change
             .individual
                                                                            2 .Blank to value
           7 .Civilian female primary
             .individual
           8 .Primary individual household - .reference person in Armed Forces
                                                                 D HXLIVQRT
                                                                            0 .No change
                                                                            4 .Allocated
           9 .Group quarters
                                                                            7 .Blank to NA - no error
D H-TYPERP
                                                                 D HYOCCINT
                                                                                     66
     Type of reference person
                                                                            0 .No change
U M-MHTYPE=1
                                                                            1 .Value to blank
           0 .Not in universe
                                                                            4 .Allocated
           1 .Civilian
v
           2 .Armed Forces
                                                                 D HXRESPNM
           3 .Group quarters
                                                                            0 .No change
                                                                            2 .Blank to value
D H-NUMFAM
             2
                     40
     Number of families in HHLD
                                                                 D HXSEASON
U H-HHTYPE=1
                                                                            0 .No change
          00 .Not in universe
                                                                            1 .Value to blank
        00-39 .Number of families
                                                                            4 .Allocated
D H-HHDSEQ
              2 42
                                                                 D HXSTATUS
      Householder sequence number
                                                                            0 .No change
      (reference person)
                                                                            1 .Value to blank
      (Will be first adult record for
                                                                            2 .Blank to value
group quarters)
U H-HHTYPE=1
                                                                            3 .Value to value
                                                                            8 .Blank to NA - error
         00 .Not in universe
        01-39 .Sequence number
D H-MSTIND
             5
```

Master segment tape index

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

```
SIZE BEGIN
DATA
            SIZE BEGIN
                                                                DATA
                                                                  U All
                    95
D HG-MSSZ 2
                                                                             1 .Married - civilian spouse
     MSA size
                                                                               .present
     First character -- padding
     Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                                              2 .Married - AF spouse present
                                                                             3 .Married - spouse absent
                                                                              .(Exc. separated)
4 .Widowed
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                             5 .Divorced
           4 .500,000 - 999,999
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
                                                                              6 .Separated
                                                                             7 .Never married
                                                                  D A-SPOUSE 2 123
٧
           8 .10 million or more
                                                                       Item 18F - Spouse's line number
D HG-CMSA
                                                                           00 .None
         00 .Not in CMSA, not identified
                                                                        01-39 .Spouse's line number
       07-91 .CMSA code
     (See Geographic Appendix)
                                                                  D A-SEX
D H-METSTA 1 99
V 1 .Metropolitan
                                                                       Item 18G - Sex
                                                                  U ALL
                                                                              1 .Male
٧
           2 .Nonmetropolitan
                                                                  ٧
                                                                              2 .Female
           3 .Not identified
                                                                  D A-VET
D H-INDVCC
                  100
                                                                       Item 18G - Veteran status
     Individual central city identifier
     (See Geographic Appendix)
                                                                              1 .Vietnam era
                                                                              2 .Korean War
          P 1 101
1 .Interviewed adult
D H-RECTYP
                                                                              3 .World War II
                                                                              4 .World War I
5 .Other service
                                                                  ٧
           2 .Type A noninterview
           3 .Type B/C noninterview
           4 .Armed Forces record
5 .Childrens record
                                                                              6 .Nonveteran
                                                                                2 127
                                                                  D A-HGA
                                                                       Item 18h - Highest grade attended
            12 102
D H-ID
     Unique household identifer
                                                                             00 .None
                                                                             01 .E1
D A-LINENO 2
                  114
     Item 18A - Line number
                                                                             02 .E2
                                                                             03 .E3
UALL
                                                                             04 .E4
       01-39 .Line number
                                                                             05 .E5
                                                                             06 .E6
D A-RRP
                  116
    Item 188 - Relationship to
                                                                             07 .E7
                                                                             08 .E8
     reference person
UALL
                                                                             10 .H2
           1 .Reference person with other
                                                                             11 .H3
             .relatives in HHLD
           2 .Reference person with no other
                                                                             12 .H4
٧
           relatives in HHLD
                                                                             13 .C1
۷
۷
                                                                             15 .C3
           4 .Wife
۷
۷
                                                                             16 .C4
           5 .Own child
                                                                             17 .C5
           6 .Parent
           7 .Brother/sister
                                                                             18 .C6+
          8 .Other Relative of Reference
                                                                   D A-HGC
                                                                                1 129
              .person
                                                                       Item 18I - Grade completed
           9 .Non-relative of reference
             .person with own relatives in HHLD
                                                                              1 .Yes
          10 .Non-relative of reference
             .person-no own relatives in HHLD
                                                                              2 .No
                                                                   D A-RACE 1 130
D A-PARENT
              2
                  118
                                                                       Item 18J - Race
     Item 18C - Parent's line number
           00 .None
                                                                              1 .White
       01-39 .Parent's line number
                                                                              2 .Black
                                                                              3 .Amer Indian, Aleut Eskimo
                                                                              4 .Asian or Pacific Island
5 .Other
D A-AGE 2 120
     Item 18D - Age
       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	V 2.No
U All	
V 1.Working	D A-OVRTIN 1 140
V 2 .With job but not at work	Item 20E - Did work any overtime
V 3 Looking for work	or at more than one job last week
V 4 .Keeping house	U A-LOSTIM (I-200)=2
v 3.doing to school	y -1 .Not in universe
V 6.Unable to work V 7.Retired	V 1 .Yes
V 8.0ther	V 2.No
o totale	D A-JOBABS 1 141
D A-ANYWK 1 132	Item 21 - Did have a job or
Item 20 - Did do any work at	business from which he/she was
all last week, not counting work	temporarily absent or on layoff
around the house	last week
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	U A-ANYHK (I-20)=2
V -1 .Not in universe V 1 .Yes	V -1 .Not in universe
V 2.No	V 1 .Yes V 2 .No
V L	V 2.MU
D A-HRS1 2 133	D A-WHYABS 1 142
Item 20a - How many hours did	Item 21A - Why was absent from
work last week at all jobs	work last week
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	U A-JOBABS (I-21)=1
V -1 .Not in universe	V -1 .Not in universe
V 00:99 .Number of hours	V 1.Own illness
D A-HRSCHK 1 135	V 2 .On vacation
Item 20B - Interviewer check of	V 3 .Bad weather V 4 .Labor dispute
item 20A	V 4 .Labor dispute V 5 .New job to begin within
U Same as A-HRS1 (I-20A)	V .30 days
V -1 .Not in universe	V 6 .Temporary Layoff (Under 30
V 1 .49+	V .days)
V 2 .1-34	V 7 .Indefinite layoff (30 days or
V 3 .35-48	V .more)
D. A. LIOL ET 4. 477	V 8 .Other
D A-USLFT 1 136	D 4 DAMAGE 4 4/5
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work	D A-PAYABS 1 143 Item 21B - Is receiving wages
35 hours or more a week at this	or salary for any of the time off
job (Part 1)	last week
V -1 .Not in universe	U A-WHYABS (I-21A)=1-4,8
V 1 .Yes	V -1 .Not in universe
V 2 .No	V 1.Yes
0.4.5554	V 2.No
D A-FTREAS 2 137	
Item 20C - Does usually work	V 2 .No V 3 .Self-employed
<pre>Item 20C - Does usually work 35 Hours or more a week at this</pre>	V 2 .No V 3 .Self-employed D A-FTABS 1 144
<pre>Item 20C - Does usually work 35 Hours or more a week at this job (Part 2)</pre>	V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35
<pre>Item 20C - Does usually work 35 Hours or more a week at this</pre>	V 2.No V 3.Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work	V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage	V 2.No V 3.Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1.Not in universe V 1.Yes
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair	V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week	V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)≖1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No
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Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 5 .Job terminated during week V 6 .Could find only part time work	V 2.No V 3.Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1.Not in universe V 1.Yes V 2.No D A-LKWK 1 145 Item 22 - Has been looking for
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 5 .Job terminated during week V 6 .Could find only part time work V 7 .Holiday	V 2.No V 3.Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1.Not in universe V 1.Yes V 2.No D A-LKWK 1 145 Item 22 - Has been looking for work during the past 4 weeks
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Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 5 .Job terminated during week V 6 .Could find only part time work V 7 .Holiday V 8 .Labor dispute V 9 .Bad weather V 10 .Own illness	V 2.No V 3.Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1.Not in universe V 1.Yes V 2.No D A-LKWK 1 145 Item 22 - Has been looking for work during the past 4 weeks
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DATA	SIZE	BEGIN		DAT	A SI	ZE I	BEGIN	
				· v	2	.No		
D A-MTHD	2 1	147						
		private emplo	yment agency	D	A-WHYNA	1	158	
	(1-22)=1	•	,,		Item 22E	2 -	Why not	
V		in universe		U	A-AVAIL (I-	22E1)=2	
v	1 .Ent			٧	-1	.Not	in universe	
•				٧	1	.Alr	eady has a job	
D A-MTHD	3 1	148		٧	2	.Ten	porary illness	
		employer dire	ectly	٧	3	.Goi	ng to school	
	(1-22)=1		,	٧	4	.Oth	er	
V		in universe						
Ý	1 .Ent			D	A-WHENLJ	1	159	
•		• •			Item 22F	: - h	then did last wor	kata
D A-MTHD	4 1	149	2		full-tim	ne jo	ob or business lastin	g 2
		friends or re	elatives		consecut	ive	weeks or more	
	(1-22)=1			U	Same as A-W	KSLI	(1-220)	
V		in universe		٧	-1	.Not	in universe	
Ÿ	1 .Ent			V	. 1	.In	last 12 months	
•		,		v			years ago	
D A-MTHD	5 1	150		v			re than 5 years ago	
-		nswered ads		v			er worked full time	2
	(I-22)=1			Ÿ	_		eks or more	
		in universe		v	5		ver worked at all	
v	1 .Ent			•	-	-		
•	, .en	7		D	A-IND	3	160	
D A-MTHD	6 1	151		•			Industry	
-	hing	131		ប	A-CLSWKR=1		•	
	:ning ((I-22)=1	1		v			t in universe	
V A-LKWK		i in universe		v			not in universe	
v	_			v			gal code	
٧	1 .Ent	Liy		•	****	,		
D 4 MTUD		452		*	****	***	*****	*****
D A-MTHD		152		*	See indust	trv :	and occupation code	*
Oth				*			list of legal codes	*
	((1-22)=1			**			******	*****
V		t in universe						
٧	1 .Ent	try		n	A-OCC	3	163	
		427		. 0		_	Occupation	
D A-WHYL		153		11	A-CLSWKR=1	_	occupation	
-		thy did st					t in universe	
		s it because .		V				
		1 or A-WHYABS	(I-21A)=5	V			d not in universe	
V		t in universe		٧	003:993	.Le	gal code	
V	_	st job			A-CLSWKR	1	166	
V		it job		v		-	Class of worker	
٧		ft school					A-LFSR=5-7 and A-NLFI	POT=2
V		nted temporary		U	and A-NLFL			(O) -L
V		ange in home o		v			t in universe	
٧		sponsibilities					ivate	
٧		ft military se	rvice	V				
٧	7 .0tl	ner		V			deral government ate government	
	_			·				
D A-WKSI	LK 2	154	alaa Kas	٧			cal government lf-employed-incorpora	ated
		1) How many we		V	, 2	.36	lf-employed-not incomposed	rhorstad
		g for work 2)		V				boi area
		id start l		V			thout pay	
-		weeks ago was		٧	8	. Ne	ver worked	
	id off			_			147	
)=ENTRY or A-W	IHYABS	D	A-CHKWJ	_ 1	167	
(1-21/	A)=6 or 7						Interviewer check it	Cill
٧	-1 .No	t in universe			A-CLSWKR (
V 1	00-99 .En	try		V			t in universe	and D E C
				V			try (or NA) in I20A	BIR P, F, S
D A-LKF	TPT 1	156		V			L in 123E	and 0 5 0
It	em 22D -	Has been l	ooking for	y		.En	try (or NA) in 1238	end P,F,S
fu	ll-time o	r part-time wo	ork	V			L in I23E	
		K (1-22C)		٧	3	.Al	l other cases	
٧	-1 .No	t in universe				_	440	
٧	1 .Fu	ll-time		D	A-NLFROT	1	168	_
Ÿ		rt-time					nterviewer check ite	m -
						_	of segment #	
D A-AVA	IL 1	157		U	J A-LKWK (I-			
		Could hav	ve taken a	V			t in universe	
		had been offer		V	/ 1	.Co	ntinuing rotations	
		K (1-22C)		V	, 2	.OL	itgoing rotations	
V		t in universe						
v	1 .Ye						•	
•		· -						

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D A-NLFLJ
              1
                   169
                                                                 D A-WHYNL6
                                                                              1 177
     Item 24A - When did ... last work for pay at a regular job or business,
                                                                 Can't arrange child care
U A-WANTJB (I-24C)=1 or 2
      either full-time or part-time
                                                                        -1 .Not in universe
1 .Entry
U A-NLFROT (1-24)=2
          -1 .Not in universe
           1 .Within past 12 months
                                                                 D A-WHYNL7
                                                                              1
                                                                     family responsibilities
           2 .1 Up to 2 years ago
           3 .2 Up to 3 years ago
4 .3 Up to 4 years ago
                                                                 U A-WANTJB (1-24C)=1 or 2
                                                                         -1 .Not in universe
           5 .4 Up to 5 years ago
6 .5 or more years ago
                                                                           1 .Entry
           7 Never worked
                                                                 D A-WHYNL8 1 179
                                                                      In school or other training
D A-WHYLFT
D A-WHYLFT 1 170
Item 24B - Why did ... leave that job
U A-NLFLJ (I-24A)=1-5
                                                                 U A-WANTJB (I-24C)=1 or 2
V -1 .Not in universe
                                                                 ٧
                                                                           1 .Entry
           -1 .Not in universe
           1 .Personal, family or school
                                                                 D A-WHYNL9
                                                                              1
           2 . Health
                                                                     Ill health
           3 .Retirement or old age
                                                                 U A-WANTJB (I-24C)=1 or 2
           4 .Seasonal job completed
                                                                        -1 .Not in universe
           5 .Slack work or business
                                                                           1 .Entry
             .conditions
           6 .Temporary nonseasonal job
                                                                 D A-WHYNLA
             .completed
                                                                     Other
           {\bf 7} .Unsatisfactory work arrangements
                                                                 U A-WANTJB (I-24C)=1 or 2
                                                                        -1 .Not in universe 1 .Entry
           8 .Other
D A-WANTJB
                  171
     Item 24C - Does ... want a regular job now, either full or part-time
                                                                 D A-WHYNLB
                                                                     Don't know
U A-NLFROT (1-24)=2
                                                                 U A-WANTJB (I-24C)=1 or 2
         -1 .Not in universe
                                                                 ٧
                                                                     -1 .Not in universe
1 .Entry
          1 .Yes
v
           2 .Maybe-it depends
           3 .No
                                                                      INTEND 1 183
Item 24E - Does ... intend to look
                                                                 D A-INTEND
           4 .Don't know
                                                                      for work of any kind in the next
********
                                                                      12 months
* Item24D - What are the reasons ... is *
                                                                 U A-NLFROT (1-24)=2
  not looking for work
                                                                       -1 .Not in universe
    (Multiple entries possible)
                                                                           1 .Yes
*******
                               .
*******
                                                                            2 .It depends
                                                                            3 .No
D A-WHYNL1
             1
                  172
                                                                            4 .Don't know
     Believes no work available
U A-WANTJB (I-24C)=1 or 2
                                                                 ***********
       -1 .Not in universe
                                                                      Edited Earnings Items
          1 .Entry
                                                                 **********
D A-WHYNL2 1 173
Couldn't find any work
                                                                D A-EARNRT 1 184
Item 25 - Interviewer check item
U A-WANTJB (1-24C)=1 or 2
                                                                 U A-CHKWJ (I-23F)=1 or 2
                                                                        -1 Not in universe
        -1 .Not in universe
          1 .Entry
                                                                            1 .MIS 1,2,3,5,6,7
                                                                           2 .MIS 4, 8
D A-WHYNL3 1
                                                                     USLHRS 2 185
Item 25A - How many hours per week
    Lacks nec. schooling, etc.
                                                                D A-USLHRS
U A-WANTJB (I-24C)=1 or 2
      -1 .Not in universe 1 .Entry
                                                                     does ... usually work at this job
                                                                U EARNRT (1-25)=2
                                                                         -1 .Not in universe
D A-WHYNL4
            1
                  175
                                                                       00-99 .Entry
    Employers think too young or too old
U A-WANTJB (I-24C)=1 or 2
                                                                D A-HRLYWK
       -1 .Not in universe
1 .Entry
                                                                     Item 25B - Is ... paid by the hour
                                                                     on this job
                                                                U A-EARNRT (1-25)=2
D A-WHYNL5
            1
                  176
                                                                         -1 .Not in universe
1 .Yes
    Other personal handicap in finding job
U A-WANTJB (1-24C)=1 or 2
       -1 .Not in universe
         1 .Entry
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-UNMEM 1 188	V 5 .Natural/adopted child
	V 6 Step child
Item 25E - On this job, is a member of a labor union or of an employee	V 7 .Grandchild
	V 8 Parent
association similar to a union	V 9 .Brother/sister
U A-EARNRT (1-25)=2	· · · · · · · · · · · · · · · · · · ·
V -1 .Not in universe	V 10 .Other relative V 11 .Foster child
V 1 .Yes	
V 2.No	V 12 .Nonrelative with relatives V 13 .Partner/roommate
	V 14 Nonrelative without relatives
D A-UNCOV 1 189	A 14 "MONLEGELAG MICHOGE LEGALIAGE
Item 25F - On this job, is covered by a union or employee association	D A-LFSR 1 198
	Labor force status recode
contract	U All
U A-UNMEM (I-25E)=2	V 1.Working
V -1 .Not in universe	V 2 .With job, not at work
V 1 .Yes	V 3 .Unemployed, looking for work
V 2 .No	V 4 .Unemployed, on layoff
A 511001114 4 400	v 5 .NILF - working w/o pay < 15 hrs
D A-ENRCHK 1 190	V .Temp. absent from w/o pay job
Item 26 - Interviewer check item	V 6.NILF - unavailable
U All	V 7 .Other NILF
V 1 .This person is 16-24 years of	y / .Uther MILF
V age	D.A-LINTYPE 1 199
V 2 .All others	
D A PUBLIS 4 404	Reason for unemployment U A-LFSR=3 or 4
D A-ENRLW 1 191	V -1 .Not in universe
Item 26A1 - Last week was attending	
or enrolled in a high school, college	V 1 .Job loser - on layoff V 2 .Other Job loser
or university	V 3.Job leaver
U A-ENRCHK (I-26)=1	V 4 .Re-entrant
V -1 .Not in universe	V 4 .Ke-entrant
V 1 .Yes	y . new entrant
V 2 .No	D A-NLFREA 2 200
D A-HSCOL 1 192	Current activity/reason not looking
• • • • • • • • • • • • • • • • • • • •	for NILF reason
1tem 26A2	U LFSR=5, 6 or 7 and MIS=4 or 8
U A-ENRLW (I-26A1)=1	V -1 .Not in universe
V -1 .Not in universe	V 1 .School
V 1 .High school	v 2 .Ill, disabled
V 2 .College or university	V 3 .Keeping house
B 4 FYDY 4 407	V 4 .Retired or old age
D A-FTPT 1 193 Item 26B - Is enrolled in school	V 5 .No desire
	V 6 Employers think too young or
as a full-time or part-time student	V .old
U A-ENRLW (I-26A1)=1 V -1 .Not in universe	V 7 .Lacks education or training
	V 8 .Other personal reason
	V 9 .Could not find work
V 2 .Part time	V 10 .Thinks no job available
*******	V 11 .Other
* Adult Recodes *	· · · · · · · · · · · · · · · · · · ·
*********	D A-WKSTAT 1 202
	Full/part-time status
D A-REORGN 2 194	U All
Item 18K - Origin	V 1 .Not in labor force
U All	V 2 .Full-time schedules
V 1 .Mexican American	V 3 .Part-time for economic
V 2 Chicano	v .reasons, usually full-time
V 3 .Mexican (Mexicano)	V 4 .Part-time for non-economic
V 4 .Puerto Rican	v .reasons, usually part-time
V 5 Cuban	V 5 .Part-time for economic
V 6 .Central or South American	Vreasons, usually part-time
V 7 .Other Spanish	V 6 .Unemployed full-time
V 8 All other	V 7 .Unemployed part-time
V 9 .Don't know	
V 10 .NA	D A-EXPLF 1 203
	Experienced labor force employment
D A-EXPRRP 2 196	status
Expanded relationship code	U LFSR=1-4 and A-COW NE 8
U All	v -1 .Not in experienced labor force
V 1 .Reference person with	V 1 .Employed
V .relatives	V 2 .Unemployed
V 2 .Reference person without	• •
V .relatives	
V 3 .Husband	
V 4 .Wife	

D. A-MSCS 1 204 1. Act	DATA SIZE BEGIN	DATA SIZE BEGIN
UFSET-16	D A-WKSCH 1 204	V 04 .Job terminated
1. Not in universe	Labor force by time worked or lost	V 05 .Holiday
1	U LFSR=1-4	V 06 .Labor dispute
V 3. Unemployed, seeks full-time V 4. Unemployed, seeks part-time V 1. Slack work V 1. Slack work V 1. Slack work V 1. Not in universe V 1. In universe V 2. Vacation V 2. Vacation V 2. Vacation V 2. Vacation V 3. Bad weather V 3. Bad weather V 4. All other V 6. All other V 6. All other V 7. Slack work V 7. Slack work V 8. 15-21 hours V 10. Vacation V 11. Illness V 12. 4.0 hours V 12. 4.0 hours V 13. 4.4-7 hours V 14. 4.8 hours V 15. 5-14 hours V 16. All other V 17. Slack work V 17. Slack work V 18. Slack work V 19. All other V 19. All other V 19. All other V 10. Vacation V 10. Vacation V 10. Vacation V 10. Vacation V 11. Illness V 10. Vacation V 10.		
1	V 1 .At work	* *************************************
V		
D A-CIVLF 1 205	V 3 .Unemployed, seeks full-time	V 10 .All other
D. A-CTULF 1 205 Civitin tabor force	V 4 .Unemployed, seeks part-time	
Civilian Labor force		
U 1 1 1 1 1 1 1 1 1		
V		
1		
DA-FILF 1 206		
D A-FILF 1 206 Full-time labor force U LFSR-1-4 and Full-time V	V 1 .In universe	· · · · · · · · · · · · · · · · · · ·
Full-time labor force D A-ABSERA Z 213 U LFSR-2 and Full-time V		V 16 .Other
U.FSRe1-4 and Full-time		D 4 400054 2 247
1.		
V		
Da-EMPHRS 2 207		
D A-EMPRIKS 2 207 V 01 'Ascation Reasons not at work or hours at work V 02 'Illness U IFSR-1 or 2 V 03 'All other With a job, but not at work V 04 'Ascation V 01 'Illness V 05 'Illness V 02 'Ascation V 05 'Illness V 04 'Labor dispute V 07 'Ascation V 05 'All other V 07 'Ascation V 06 '.1-4 hours V 09 'All other V 07 '.5-16 hours V 10 'Ascation V 07 '.5-16 hours V 11 'Illness V 07 '.5-16 hours V 11 'Illness V 07 '.5-16 hours V 11 'Illness V 09 '.22-29 hours V 11 'Illness V 11 '.35-39 hours D A-AG-NA 1 215 V 12 'All other V 1 'Astributer V 13 '.41-47 hours U All other V 1 'Agriculture industry	v i .in universe	
Reasons not at work or hours at work V	D. A. EMDUDO. 3. 307	
Use 1 - 1. Not in universe		
V		
With a job, but not at work V 06 . Aleaction V 07 . Illness V 08 . Illness V 08 . Aleaction V 08 . Aleaction V 06 . All other Usually work part-time paid V 07 . Vacation V 08 . Illness V 08 . All other V 10 . All other V 10 . All other V 11 . All other V 12 . All other V 13 . All other V 14 . All hours V 15 . All other V V 16 . All other V V 17 . All other V V 18 . All other V V 19		
V 01. Illness V 05. All ther V 02. Vacation V 06. All other V 04. Labor dispute V 07. Vacation V 05. All other V 08. Illness V 06. 1-4 hours V 09. All other V 06. 1-5 hours V 10. Vacation V 08. 15-21 hours V 11. Illness V 09. 22-29 hours V 11. Illness V 10. 30-34 hours V 12. All other V 11. 35-39 hours DA-AG-MA 1 215 V 12. 40 hours V 1. Not in universe V 13. 4-1-47 hours U All other V 14. 4.88 hours V 1. Not in universe V 15. 60 hours or more U A-FHRS 2 209 At verk 1.34 hours by hours at work U V 1. Not in universe V 0. Usually full-time, part-time V 01. Agriculture industry V 0. Usually f	· · · · · · · · · · · · · · · · · · ·	
V 02 Meastlon V 06 Att other V 03 Sad weather Usully work part-time paid V 04 Labor dispute V 07 Vacation V 05 All other V 08 Silloss At work 06 1-4 hours V 09 All other V 06 1-4 hours V 10 Vacation V 07 5-14 hours V 11 Vacation V 08 15-21 hours V 11 Vacation V 10 30-34 hours V 12 All other V 11 35-39 hours D A-AG-NA 1 215 V 12 40 hours V 1 Agriculture industry V 13 41-47 hours V 1 Agriculture industry V 14 48 hours V 1 Agriculture industry V 16 60 hours or more V 1 Agriculture industry V 1 4 48 hours V 1 Agriculture industry V 0 LFRR1 and IZ0AC35 V 1 Agriculture industry V 0 LIVER-1 and IZ0AC35		
V 03 labor dispute Usually work part-time paid V 05 Akl other V 07 Avacation V 05 Akl other V 08 Illness V 06 1-4 hours V 10 -Vacation V 07 5-14 hours V 10 -Vacation V 08 15-21 hours V 11 -Illness V 09 22-29 hours V 12 -All other V 10 30-34 hours DA-AG-NA 125 V 12 -40 hours U 1 -Agriculture industry V 13 -41-47 hours U 1 -Agriculture industry V 14 -48 hours U V 1 -Agriculture industry V 15 -49-59 hours V 1 -Agriculture industry 2 -Nonagriculture industry V 16 -60 hours V 1 -Agricul		
V 04. Labor dispute V 07. Vacation V 05. All other V 08. Illness At work V 09. All other V 06. 1-4 hours V 09. All other V 07. 5-14 hours V 10. Vacation V 09. 22-29 hours V 11. Illness V 10. 30-34 hours V 12. All other V 11. 35-39 hours DA-AG-NA 1 215 V 12. 40 hours V -1. Not in universe UAIL V -1. Not in universe V 14. 48 hours V 1. Agriculture industry V 2. Monagriculture industry V 16. 60 hours or more V 2. Amagriculture industry V 2. Monagriculture industry V 16. 60 hours or more UA-CLSUKRH-1-7 V 2. Amagriculture industry V 1. Agriculture industry V 2. Amagriculture industry V 2. Amagriculture industry V 1. Isof in universe V V 1. Amagricultu		
A		
At work		
V 06 1-4 hours		
V	*** ******	
V		
V 09 22-29 hours V 12 All other V 10 30-34 hours V 11 35-39 hours V 12 40 hours V -1 Not in universe V 12 40 hours V -1 Not in universe V 15 49-79 hours V 1 Agriculture industry V 15 49-79 hours V 2 Nonagriculture industry V 16 60 hours or more		
V		
V		V 12 .All other
Y		
V		
V 14.48 hours V 15.49-59 hours V 16.60 hours or more D A-PTHRS 2 209 At work 1-34 hours by hours at work U LFSR=1 and I2DA<35 V 0.0 Jusually full-time, part-time Usually work full-time, part-time V 0.1 1-4 hours V 0.2 J-1 hours V 0.3 J-5-29 hours V 0.5 J-4 hours V 0.5 J-4 hours V 0.5 J-4 hours V 0.7 J-5-29 hours V 0.7 J-6 hours V 0.7 J-6 hours V 0.7 J-6 hours V 0.7 J-7 hours V 10 J-7 hours V 11 J-7 hours V 12 J-7 hours V 12 J-7 hours V 12 J-7 hours V 12 J-7 hours V 13 J-7 hours V 15 J-7 hours V 16 J-7 hours V 17 Hedical, except hospital V 17 Hedical, except hospital V 0.1 Slack work V 17 Hedical, except hospital V 0.2 Material shortages, plant V 19 S-5 cial services		
V 15 .49-59 hours V 2 .Nonagriculture industry		
V		
D A-PTHRS 2 209 At work 1-34 hours by hours at work U LFSR=1 and 120A-35 V -1 .Not in universe V 00 .Usually full-time, part-time V 00 .Usually work full-time, part-time Usually work full-time, part-time for economic reasons V 01 .1-4 hours V 02 .Annufacturing-durable goods V 01 .1-4 hours V 03 .15-29 hours V 04 .30-34 hours Usually work part-time, economic reasons V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 09 .1-4 hours V 09 .1-5 yhours V 10 .5-14 hours V 09 .1-5 yhours V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair V 12 .30-34 hours V 12 .30-34 hours V 15 .Entertainment V 17 .Not in universe Usually work part-time V 18 .Business and repair V 19 .Private household V 12 .30-34 hours V 13 .Business and repair V 14 .Personal services V 15 .Entertainment V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		V 2 .Nonagriculture industry
D A-PTHRS	V 16 .60 hours or more	
At work 1-34 hours by hours at work U A-CLSMKR=1-7 Not in universe V -1 .Not in universe U .Not in un	D 4 DTUDO 2 200	
U LFSR=1 and I 20A<35 V -1 .Not in universe V 00 .Usually full-time, part-time V 00 .Usually full-time, part-time V 02 .Mining V .for non-economic reasons V 03 .Construction Manufacturing for economic reasons V 04 .Manufacturing-durable goods V 01 .1-4 hours V 02 .5-14 hours V 04 .30-34 hours V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .1-4 hours V 09 .1-5-14 hours V 09 .1-5-29 hours V 09 .1-5-14 hours V 09 .1-5-29 hours V 09 .1-5-29 hours V 09 .1-5-29 hours V 10 .5-14 hours V 10 .5-14 hours V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 13 .5-29 hours V 14 .Personal services V 15 .Entertainment V 16 .Hours V 17 .Hours V 18 .Business and repair V 19 .Housesle trade V 19 .Finance, insurance and real V 19 .Finance and real		
V -1 .Not in universe V 00 .Usually full-time, part-time V 00 .Usually full-time, part-time V .for non-economic reasons V 03 .Construction Manufacturing for economic reasons V 04 .Manufacturing-durable goods V 01 .1-4 hours V 03 .15-29 hours V 04 .30-34 hours V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 07 .15-29 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .14 hours V 07 .15-29 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .15-29 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .15-29 hours V 08 .30-34 hours V 09 .15-29 hours V 10 .5-14 hours V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 13 .Business and repair V 14 .Personal services, except Detailed reason for part-time V 12 .30-34 hours V 15 .Entertainment V 15 .Entertainment V 17 .Not in universe Usually work full-time V 17 .Nedical, except hospital V 01 .Slack work V 02 .Material shortages, plant V 19 .Social services		
V 00 .Usually full-time, part-time V 02 .Mining V		
V .for non-economic reasons Usually work full-time, part-time for economic reasons V 04 .Manufacturing for economic reasons V 05 .Manufacturing-nondurable goods V 01 .1-4 hours V 03 .15-29 hours V 04 .30-34 hours V 05 .1-4 hours V 05 .1-4 hours V 05 .1-4 hours V 06 .5-14 hours V 07 .Communications V 07 .Communications V 08 .Utilities and sanitary services V 06 .5-14 hours V 08 .30-34 hours V 09 .15-29 hours V 08 .30-34 hours V 09 .15-29 hours V 09 .15-29 hours V 10 .5-14 hours V 10 .5-14 hours V 11 .Finance, insurance and real V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V -1 .Not in universe Usually work full-time V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
Usually work full-time, part-time for economic reasons V	· · · · · · · · · · · · · · · · · · ·	
for economic reasons V		
V 01 .1-4 hours V 02 .5-14 hours V 03 .15-29 hours V 04 .30-34 hours V 05 .1-4 hours V 05 .1-4 hours V 06 .30-34 hours V 05 .1-4 hours V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 07 .15-29 hours V 07 .15-29 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .Wholesale and retail trade V 07 .15-29 hours V 09 .Wholesale trade V 10 .Retail trade Usually work part-time, noneconomic reasons V 11 .Finance, insurance and real V 09 .1-4 hours V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 15 .Entertainment V 17 .Not in universe Usually work full-time V 18 .Educational V 19 .Social services V 19 .Social services		
V 02 .5-14 hours V 03 .15-29 hours V 04 .30-34 hours V 05 .1-4 hours V 05 .1-4 hours V 07 .15-29 hours V 08 .30-34 hours V 08 .30-34 hours V 09 .4 hours V 07 .15-29 hours V 08 .30-34 hours V 10 .Retail trade Usually work part-time, noneconomic reasons V 11 .Finance, insurance and real V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair V 12 .30-34 hours V 13 .Business and repair V 15 .Finercal services, except Usually work full-time V 17 .Not in universe Usually work full-time V 18 .Educational V 19 .Social services V 18 .Educational V 19 .Social services		V 04 .Manufacturing-ourable goods
V 03 .15-29 hours V 04 .30-34 hours V 06 .Transportation Usually work part-time, economic reasons V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .Wholesale and retail trade V 09 .Wholesale trade V 10 .Retail trade Usually work part-time, noneconomic reasons V 09 .1-4 hours V 11 .Finance, insurance and real V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V 17 .Not in universe Usually work full-time V 16 .Hospital V 17 .Medical, except hospital V 18 .Educational V 19 .Social services		
V 04 .30-34 hours Usually work part-time, economic reasons V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 08 .30-34 hours V 09 .Mholesale and retail trade V 09 .Mholesale trade V 10 .Retail trade Usually work part-time, noneconomic reasons V 09 .1-4 hours V 09 .1-4 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .5-14 hours V 13 .8usiness and repair V 14 .Personal services, except Detailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V .1 .Not in universe Usually work full-time V 12 .1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V .7 .Social services		
Usually work part-time, economic reasons V 05 .1-4 hours V 06 .5-14 hours V 07 .15-29 hours V 08 .Utilities and sanitary services Wholesale and retail trade V 09 .Wholesale trade V 09 .Wholesale trade V 10 .Retail trade Usually work part-time, noneconomic reasons V 11 .Finance, insurance and real V 10 .5-14 hours V 12 .9rivate household Wiscellaneous services V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time U LFSR=1 and I20A < 35 V 15 .Entertainment V 16 .Hospital V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
V 05 .1-4 hours V 06 .5-14 hours Wholesale and retail trade V 07 .15-29 hours V 08 .30-34 hours V 10 .Retail trade V 10 .Retail trade Usually work part-time, noneconomic reasons V 10 .5-14 hours V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V -1 .Not in universe Usually work full-time V 16 .Hospital V 17 .Medical, except hospital V 02 .Material shortages, plant V 19 .Social services		
V 06 .5-14 hours V 07 .15-29 hours V 08 .30-34 hours V 08 .30-34 hours V 10 .Retail trade V 10 .Retail trade V 10 .Retail trade V 10 .Finance, insurance and real V 10 .5-14 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair V 14 .Personal services, except Detailed reason for part-time V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
V 07 .15-29 hours V 08 .30-34 hours V 10 .Retail trade Usually work part-time, noneconomic reasons V 11 .Finance, insurance and real V 09 .1-4 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .Private household V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V 16 .Hospital V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 18 .Educational V 19 .Social services		
V 08 .30-34 hours Usually work part-time, noneconomic reasons V 10 .Finance, insurance and real V 09 .1-4 hours V 10 .5-14 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except Detailed reason for part-time V 15 .Entertainment V -1 .Not in universe Usually work full-time V 16 .Hospital V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
Usually work part-time, noneconomic reasons V 09 .1-4 hours V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except Detailed reason for part-time V .private household U LFSR=1 and I 20A < 35 V 15 .Entertainment V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
V 09 .1-4 hours V .estate V 10 .5-14 hours Services (12-20) V 11 .15-29 hours V 12 .Private household V 12 .30-34 hours Miscellaneous services V 13 .Business and repair D A-PTREA 2 211 V 14 .Personal services, except Detailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V 10 .5-14 hours V 11 .15-29 hours V 12 .30-34 hours V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except petailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V -1 .Not in universe Usually work full-time V 01 .Slack work V 01 .Slack work V 02 .Material shortages, plant V .repair V 19 .Social services		
V 11 .15-29 hours V 12 .Private household Miscellaneous services V 13 .Business and repair D A-PTREA 2 211 V 14 .Personal services, except petailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V .1 .Not in universe Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V 12 .30-34 hours V 13 .Business and repair D A-PTREA 2 211 Detailed reason for part-time V 14 .Personal services, except .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V 18 .Educational V 19 .Social services		
V 13 .Business and repair D A-PTREA 2 211 V 14 .Personal services, except Detailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
D A-PTREA 2 211 Detailed reason for part-time V .private household U LFSR=1 and I20A < 35 V 15 .Entertainment V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services	v 12 .30"34 nours	
Detailed reason for part-time V .private household U LFSR=1 and I2OA < 35 V 15 .Entertainment V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services	D A-DTDCA 2 244	
U LFSR=1 and I2OA < 35 V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V -1 .Not in universe Professional and related services Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
Usually work full-time V 16 .Hospital V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V 01 .Slack work V 17 .Medical, except hospital V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V 02 .Material shortages, plant V 18 .Educational V .repair V 19 .Social services		
V .repair V 19 .Social services		
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
V US .New job started	· · · · · · · · · · · · · · · · · · ·	V 19 .Social services
	v us .New job started	

DATA	SIZE BEGIN	DATA	SIZE B	EGIN
V	20 .Other professional	Non-	agricultu	ire wage and salary
V	21 .Forestry and fisheries		rivate in	
V	22 .Public administration	V		/ate household
V	23 .Armed Forces	٧		er private
		-	overnment	
D A-DTINE		V	07 .Fede	
	ailed industry code	V	08 .Stat	
	industry and occupation code	V	09 .Loca	
	endix for list of legal codes	V		f-employed
U A-CLSW	(R=1-7	V	11 Junpa	aid family
		D A-EMP	1	229
D A-NJOCO				sons (excluding farm
	or occupation code	Empt	ore and r	private household workers)
U A-CLSWI		UALL	cis aim j	MINATE HOUSEHOLD MOI KOLSY
V	-1 .Not in universe agerial and professional	v	-1 .Not	in universe
V	01 .Executive, admin. and	v		Jniverse
v	.managerial			
v	02 .Professional specialty	D A-NAGWS	: 1	230
	hnical, sales and admin. support	UALL		•
v	03 .Technicians and related support	Non	agricult	ural wage and salary
Ÿ	04 .Sales	work	ers	
Ý	05 .Administrative support,	V	-1 .Not	in universe
v	including clerical	٧	1 .In l	Jni verse
	vice			
V	06 .Private household	D A-RCOW	1	231
V	07 .Protective service	U All		
٧	08 .Other service	V		ker recode
٧	09 .Precision production, craft and	V		in universe
V	.repair	V	1 .Pri	
Ope:	rators, fabricators and laborers	V	2 .Fed	
V	10 Machine operators, assemblers	v	3 .Sta	
V	and inspectors	V.	4 .Loc	
V	11 .Transportation and material	V	5 .Se-	hout pay
V	.moving	v		er worked
V	12 .Handlers, equip. cleaners, etc.	V	/ .Nev	er worked
V	13 .Farming, forestry and fishing	D A-NCAGI	PWS 1	232
V	14 Armed Forces	U All	- NO 1	LJL
V	15 .No previous experience - never		aricultu	ral private wage and
٧	.worked			rs (Except private
D A-DTOC	c 2 222		sehold)	10 texospt private
• •	ailed occupation code	٧		in universe
	industry and occupation code	v		universe
900	endix for list of legal codes	•		
U A-CLSW	KD=1-7	D A-HERN	ΓP 4	233
O A CESE				ngs top code
D A-ERNE	L 1 224	V	-1 .Not	in universe
	nings eligibility flag	V 0-9	9999 .Hou	rly earnings value
UALL		٧	.(2	implied decimal places)
V	O .Not earnings eligible			
V	1 .Earnings eligible		TP 4	
				ngs top code
D A-TOEL	IG 1 225	V V 0-		in universe kly earnings value
UALL	bushing and assumption alightlians	₩ 0-	. /L: . WCC	nty commings fator
	lustry and occupation eligibility	D A-HERN	TF 1	241
· fla				ngs top code flag
V	0 .Not I and 0 eligible	v "04		in universe
V	1 .I and 0 eligible	v		top coded
D A-DSCW	nt 1 226	v		coded
	couraged worker flag	•		
UALL	codiaged worker itag	D A-WERN	TF 1	242
v	0 .Non-discouraged worker	Wee	kly earni	ngs top code flag
v	1 .Discouraged worker	٧		in universe
•		Ÿ		top coded
D A-DTCL	WK 2 227	٧	1 .Top	coded
	ailed class of worker		•	
U A-CLSW		D A-FERN		243
v	-1 .Not in universe	Fam		ngs top code
v	00 .Old Not in universe	٧		in primary family or
	riculture wage and salary	v		in universe
v	01 .Private	V 0000-	9999 .Fam	nily earnings value
V	02 .Government			
V	03 .Self-employed			
٧	04 .Unpaid family			

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-FERNTF 1 247	V 5 .All children 14-17 years old
Family earnings top code flag	V 5 .All children 14-17 years old V 6 .Children 0-2 and 3-5
V -1 .Not in universe	
V 0 .Not top codes	
V 1 .Top Coded	
*********	V 8 .Children 0-2 and 14-17
	V .(none 3-13)
* Adult Weights *	V 9 .Children 3-5 and 6-13
	V .(none 0-2 or 14-17)
D. A. PHILLIAT . 0. 0/0.	V 10 .Children 3-5 and 14-17
D A-FNLWGT 8 248 2	V .(none 0-2 or 6-13)
Adults final weight (2 implied	V 11 .Children 6-13 and 14-17
decimal places)	V .(none 0-5)
UALL	V 12 .Children 0-2, 3-5 and 6-13
5 4 F65	V .(none 14-17)
D A-ECRNLWT 8 256 2	V 13 .Children 0-2, 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)
	V 15 .Children 3-5, 6-13 and 14-17
D A-VETWGT 8 264 2	V .(none 0-2)
Veteran's weight	V 16 .Children from all age groups
(2 implied decimal places)	
family recodes	D A-PFREL 1 279
UALL	Primary family relationship
	V 0 Not in primary family
D A-FAMNUM 2 272	UALL
Family number	V 1 .Husband
UALL	V 2 .Wife
V 00 .Not a family member	V 3.0wn child
V 01 .Primary family member only	V 4 .Other relative
V 02-19 .Subfamily member	V 5 .Unmarried reference person
D A-FANTYP 1 274	D A-PFSIZE 2 280
Family type	Size of primary family
UALL	U All
V 1 .Primary family	V 00 .Not in primary family
V 2 Primary individual	v 02-39 .Number individuals
V 3 .Related subfamily	V .(A-FAMTYP = 1 or 3)
V 4 .Unrelated subfamily	
V 5 .Secondary Individual	D A-PFHHAG 1 282
•	Age of primary family householder
D A-FAMREL 1 275	U All
Family relationship	V 0 .Not a family member
U All	V 1 .< 25 years old
V 0 .Not a family member	V 2 .25-44 years old
V 1 .Reference person	V 3 .45-54 years old
V 2 .Spouse	V 4 .55-64 years old
V 3.Child	V 5 .65+ years old
V 4 .Other relative (primary family	•
V .and unrelated subfamily only)	D A-LFESM 1 283
	Labor force and earner status (male)
D A-PFNOCD 1 276	of husband of primary family or male
Number of own children < 18 in primary	householder
family	U All
U All	V 0 .Not in primary family/no male
V 0 .Not in primary family	V 1 .Employed earner
V 1 .No children	V 2 .Self-employed
V 2.1 child	V 3 .Without pay
V 3.2 children	V 4 .Unemployed
V 4.3 children	V 5 .Not in labor force
V 5.4 children	V 6 Armed Forces
V 6.5 children	
V 7.6 children	D A-LFESF 1 284
V 8.7 children	Labor force and earner status (female)
V 9.8+ children	of wife of primary family or female
	householder
D A-PFPRCD 2 277	U All
Presence of own children < 18 in	V 0 .Not in primary family/no female
primary family.	V 1 .Employed earner
U All	V 2 .Self-employed
	V 2 .sett-emptoyed V 3 .Without pay
V 0 .Not in primary family V 1 .No children < 18 years old	V 4 Unemployed
	V 4 .Unemployed V 5 .Not in labor force
	V 5 .NOT IN LABOR TORCE V 6 .Armed Forces
V 3 .All children 3-5 years old V 4 .All children 6-13 years old	V O .AI HEU FOICES
+ Accountainers of 13 years old	

DATA DICTIONARY

SIZE BEGIN

310

Line number allocation flag

1

DATA

D AXLINENO

DATA

D A-PFWS

SIZE BEGIN

285

Primary family earners wage and salary

1

```
status (16+)
                                                                           0 .No change
                                                                           2 .Blank to value
UALL
                                                                           3 .Value to value
          -1 .Not in primary family
          O .Not in primary family
                                                               D AXRRP
                                                                                  311
           1 .No one employed
                                                                     Relationship to reference person
          2 . Some employed - no wage and
                                                                     allocation flag
             .salary workers
                                                                           0 .No change
          3 .With wage and salary workers,
                                                                           2 .Blank to value
             .husband/wife or reference v
                                                                           3 .Value to value
             .person self-employed
                                                                           5 .Value to value - no error
           4 .With wage and salary workers,
                                                                ٧
             .husband/wife or reference person
                                                                D AXPARENT
                                                                                  312
             .not self-employed other
                                                                     Parent's line number allocation flag
     Household member self-employed
                                                                           0 .No change
          5 .With wage and salary workers
                                                                           2 .Blank to value
             _only
                                                                           3 .Value to value
                                                                           5 .Value to value - no error
D A-PFFTPT
                  286
     Usual full-time/part-time status of
                                                                D AXAGE
     primary family earners (16+)
                                                                     Age allocation flag
U H-MIS=4 or 8
                                                                           0 .No change
         -1 .Not in universe (MIS 1,2,3,5,6,7)
           0 .Not in primary family
                                                                           2 .Blank to value
                                                                           4 .Allocated
           1 .No earners
           2 .All earners full-time
           3 .Some full-time, some part-time 4 .All earners part-time
                                                                D AZMARITL
                                                                     Marital status allocation flag
                                                                           0 .No change
           5 .Not in universe
                                                                           2 .Blank to value
                                                                           3 .Value to value
D A-PFEARN
                  287
                                                                           4 .Allocated
     Total weekly family earnings (for
                                                                           5 .Value to value - no error
     members 16+)
U H-MIS=4 or 8
                                                                D A%SPOUSE
                                                                                   315
         -1 .Not in primary family or not
v
                                                                     Spouse's line number allocation flag
             .in universe
V 0000-9999 .Usual weekly family earnings
                                                                         0 .No change
                                                                            2 Blank to value
U ALL
                                                                D A%SEX
          -1 .Not in universe (not in
٧
                                                                     Sex allocation flag
             .primary family)
                                                                           0 .No change
           0 No earners
                                                                           2 .Blank to value 3 .Value to value
         1-8 .1-8 earners
           9 .9+ earners
                                                                ٧
                                                                ٧
                                                                           4 .Allocated
D A-PFNOEM
            1
                  292
                                                                D AXVET
                                                                                   317
     Number of employed in primary
                                                                     Veteran status allocation flag
     family 16+
                                                                           0 .No change
          -1 .Not in universe
                                                                           2 .Blank to value
           0 .No one employed
v
                                                                           3 .Value to value
         1-8 .1-8 employed
                                                                            4 .Allocated
           9 .9+ employed
                                                                                   318
                                                                D AXHGA
D A-PFNOUN
                                                                     Highest grade attended allocation flag
     Number of unemployed in primary
                                                                           0 .No change
     family 16+
                                                                            4 .Allocated
UALL
          -1 .Not in universe (not in
                                                                                  319
                                                                D AZHGC
             .primary family)
                                                                     Highest grade completed allocation flag
           0 No unemployed
         1-8 .1-8 unemployed
                                                                           0 .No change
                                                                            2 .Blank to value
           9 .9+ unemployed
                                                                D AXRACE
D A-FAMWGT
                   294
                                                                     Race allocation flag
     Family weight - two implied decimal
                                                                            0 .No change
     places
                                                                            2 .Blank to value
HALL
                                                                            4 .Allocated
D A-FMEWGT
             8
                   302
     Family earnings weight (2 implied
     decimal places) allocation flags
U H-MIS=4 or 8
```

D	ATA		SIZE BEGIN	DA	TA	SI	ZE	BEGIN
D	A%ORIGIN		1 321	D	A%WHYABS		1	332
Ī		n .	allocation flag	v				change
٧			.No change	Ň				alue to blank
٧		2	.Blank to value	٧				lank to value
٧			.Value to value - no error	٧	,	3	.Vε	alue to value
٧		8	.Blank to N/A code	٧	,	4	.Al	llocated
D	AXLFSR		1 322	n	AXPAYABS		1	333
•		f	orce status recode allocation	V		_	•	change
	flag	•		Ý				alue to blank
٧	•	0	.No change	v				ank to value
٧		4	.Allocated	v		_		alue to value
				٧	,			located
	AXMAJACT		1 323					
٧			.No change	D	AXFTABS		1	334
٧	•		.Value to blank	٧				change
٧	-		.Blank to value	٧				alue to blank
٧			.Value to value	٧				lank to value
٧		4	.Allocated	٧				lue to value
n	AXANYUK		1 324	٧		4		located
٧	78 I 1880	n	No change		AVI VI IV		1	775
v			.Value to blank	۷	AXLKWK	^	•	335 change
v			.Blank to value	V				change alue to blank
v		_	.Value to value	v				ank to value
Ÿ			.Allocated	v				slue to value
•		•		v				located
D	A%HRS		1 325	•		•		
٧			.No change	D	A2MTHD		1	336
٧			.Value to blank	٧		0	. No	change
٧			.Blank to value	٧		1	.Va	alue to blank
٧			.Value to value	٧		2	.Bl	ank to value
٧		4	.Allocated	٧				lue to value
_			4 70/	٧		4	.Al	located
	AXHRSCHK		1 326	_			_	
V			.No change		AXWHYLK	_	1	337
V			.Value to blank	V				change
v			.Blank to value .Value to value	V				lue to blank
v			.Allocated	V V				ank to value
•	*	•	.At tocated	v				lue to value located
D	A%USLFT		1 327	٠		7		tocateu
٧		0	.No change	D	AXWKSLK		1	338
٧		1	.Value to blank	V		0	. No	change
٧		2	.Blank to value	٧				lue to blank
٧			.Value to value	٧		2	.Bl	ank to value
٧		4	.Allocated	٧				ilue to value
_				٧		4	.Al	located
	AXFTREAS	_	1 328	_			_	
V			.No change .Value to blank		A%LKFTPT		1	339
v			.Blank to value	V				change lue to blank
v			.Value to value	V				ank to plank
v			.Allocated	v				lue to value
•		•		v				located
D	AXLOSTIM		1 329	·		•	•	
٧		0	.No change	D	AXAVAIL		1	340
٧			.Value to blank	٧		0	. No	change
٧			.Blank to value	٧				lue to blank
٧			.Value to value	٧				ank to value
٧		4	.Allocated	٧				lue to value
	. Va.		4 770	٧		4	.Al	located
	A%OVRT IM		1 330	_	A 6 /1 1112444 A			7/4
۷			.No change .Value to blank	-	A%UHYNA		1	341
v			.Blank to value	V V				change lue to blank
v			.Value to value	v				ank to value
v			.Allocated	v				lue to value
٠		•		v				located
D	A%JOBABS		1 331	٠		•		
V		0	.No change	D	AXWHENLJ		1	342
٧			.Value to blank	V		0		change
٧			.Blank to value	V				lue to blank
٧			.Value to value	٧		2	.Bl	ank to value
٧		4	.Allocated	٧				lue to value
				٧		4	.Al	located

DATA DICTIONARY

DATA	SIZE BEGIN	DAT	١.	SIZ	ZE.	BEGIN
•			A%HRLYWK		1	3 52
		٧		. 1	•	t in universe
D AXIND	1 343	v				change
٧	0 .No change	v				lue to blank
V	1 .Value to blank	v				ank to value
V	2 .Blank to value	v				lue to value
V	3 .Value to value	v				located
V	4 .Allocated	•				
D AXOCC	1 344	D	AXHRSPAY		1	353
	0 .No change	٧		-1	.No	t in universe
V	1 .Value to blank	٧				change
v	2 .Blank to value	٧				lue to blank
v	3 Value to value	٧				ank to value
v	4 .Allocated	٧				lue to value
•	•	٧		4	.Al	located
D AXCLSWKR	1 345		ANODOL W		1	354
٧	0 .No change	_	AXGRSWK	. 4		t in Universe
٧	1 .Value to blank	V				change
V	2 .Blank to value	v				lue to blank
V	3 .Value to value	v				ank to value
٧	4 .Allocated	v		_		lue to value
	. 7//	v		_		located
D AXNLFLJ	1 346	•		•	••••	
V.	0 .No change	D	AXUNMEN		1	355
V	1 .Value to blank	v	*	-1	.No	t in universe
V	2 .Blank to value 3 .Value to value	v		0	.No	change
V	4 Allocated	v				lue to blank
V	4 .Attocated	V				ank to value
D AXWHYLFT	r 1 3 47	٧				lue to value
V	0 .No change	٧		4	.Al	located
v	1 .Value to blank				_	
v	2 .Blank to value	_	AXUNCOV		1	356 ot in universe
٧	3 .Value to value	V				change
٧	4 .Allocated	V				alue to blank
		V				lank to value
D AXHANTJE		٧				alue to value
V	0 .No change	v		_		llocated
V	1 .Value to blank	•		_	• • • • • • • • • • • • • • • • • • • •	
V	2 Blank to value	Đ	AXENRCH	K	1	357
V	3 .Value to value 4 .Allocated	v	• • • • • • • • • • • • • • • • • • • •		. N	o change
٧	4 .Attocated	V	,	1		alue to blank
D AXWHYNL	1 349	٧	1	2	B	lank to value
V AAWRINL	0 No change	V	1	3	.V	alue to value
V	1 .Value to blank	V	,	4	A	llocated
, v	2 .Blank to value				_	
v	3 .Value to value		AXENRLW		. 1	
v	4 .Allocated	١.		0		o change
•		1		1		alue to blank
D AZINTEN		,	,			lank to value alue to value
٧	O .No change	,	,	2		llocated
ν .	1 .Value to blank	,	1	7	. •^	((OCatea
٧	2 .Blank to value		AXHSCOL		1	359
V	3 .Value to value	_	/ Amnscot		-	o change
V	4 .Allocated		,			alue to blank
D 480101 115	es 1 351		,			lank to value
D AXUSLHR	S 1 351 O.No change		Ž	3	3 .V	alue to value
V V	1 .Value to blank	,	V	4	4 .A	llocated
V	2 Blank to value					
V	3 .Value to value	1	AXFTPT		1	
V	4 .Allocated	1	٧	(0 .N	lo change
•			٧			alue to blank
			٧			lank to value
			٧			/alue to value
			V	- 4	4 .	llocated

Current Population Survey Children Interview Data Dictionary

```
DATA
                                                                             SIZE BEGIN
DATA
            SIZE BEGIN
                                                                             12 .Other not HU
                                                                  ٧
D H$PAD1
                                                                  D H-FARM
D HSPAD2
                                                                       Farm def'n - edited using urban/rural
                                                                       code
D H-MONTH
                                                                  UALL
    Month of survey
                                                                       From MST and CPS-1 Items 5A and 5B
U ALL
                                                                              1 .Nonfarm
       01-12 .Month
                                                                              2 .Farm
D H-YEAR
              1
                                                                  D H-TYPINT 1 12
Item 13 - Type interview
    Year of survey - last digit
UALL
         0-9 .Last digit of year
                                                                             -1 .Blank or impossible
                                                                              1 .Noninterview
D H-HHNUM
              1
                                                                             2 .Personal
3 .Tel. - regular
4 .Tel. - callback
     Household number
U ALL
٧
          -1 .Blank
                                                                              5 .ICR filled
         1-8 .Household number
D H-CPSCHK 1 7
                                                                  D H-RESPNM
                                                                       Item 12 - Line no. HHLD resp.
     Item 1 - Interviewer check item
                                                                  U ALL
                                                                             -1 .Blank or impossible
           -1 .Blank
            1 .Only CPS-1 for household
                                                                            1-6 .Line no.
                                                                              7 .Non HHLD resp.
            2 .First CPS-1 of continuation
٧
              .household
                                                                  D H-AREASN
                                                                                1
                                                                                      14
           3 .Second CPS-1 of continuation
                                                                       Item 14 - Reason for type A
              .household
                                                                     H-HHTYPE=2
           4 .Third, fourth, etc. CPS-1
                                                                             -1 .Not in universe
                                                                              1 .No one home
D H-DAYCMP
                                                                              2 .Temporarily absent
     Day interview complete
                                                                   ٧
UALL
                                                                              3 .Refused
                                                                   ٧
                                                                              4 .Other - occ.
           -1 .Blank
            1 .Sunday
                                                                  D H-ARACE
            2 . Monday
                                                                        Item 14 - Race for type A
            3 .Tuesday
                                                                   U H-HHTYPE=2
            4 Wednesday
                                                                             -1 .Not in universe
            5 .Thursday
                                                                   ٧
                                                                              1 .White
            6 .Friday
                                                                              2 .Black
3 .Other
            7 .Saturday
            8 .After interview week
                                                                        TYPEBC 2 16
Item 15 - Type B/C
                                                                   D H-TYPEBC
D H-LIVORT
     Item 4 - Type of living quarters
                                                                   U H-HHTYPE=3
      (Recode)
                                                                             -1 .Not in universe
UALL
                                                                        Type B
      Housing unit
           01 .House, apt., flat
02 .HU in nontransient hotel, etc.
                                                                             01 .Vacant - regular
                                                                             02 .Vacant - storage of HHLD
                                                                   ٧
                                                                                .furniture
           03 .HU, perm., in trans. hotel,
                                                                             03 .Temp occ. by persons with URE
              .motel etc.
                                                                             04 .Unfit or to be demolished
           04 .HU in rooming house
                                                                              05 .Under construction, not ready
           05 .Mobile home or trailer with
                                                                             06 .Converted to temp. business
              .no permanent room added
           06 .Mobile home or trailer with 1
                                                                                .or storage
                                                                              07 .Occ. by AF members or persons
           .or more perm. rooms added 07 .HU not specified above
                                                                                .under 15
                                                                              08 .Unocc. tent or trailer site
      Other unit
                                                                              09 .Permit granted, construction not
           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 - CHILDREN INTERVIEW

DATA	SIZE BEGIN	DATA	A (17F	BEGIN	
		5 /, 1,	•		DEGIN	
V	14 .Converted to perm. business or		U. TENUDE		25	
v	•	U	H-TENURE	1	25	
v	.storage		Tenure			
-	15 .Merged		All			
V	16 .Condemned	V			t in universe	
٧.	17 .Built after April 1, 1980	V		1 .Our	ned or being bought	
٧	18 .Unused line of listing sheet	V		2 .Rer		
٧	19 .Other	v			cash rent	
		•		• ••		
D H-SEAS	ON 1 18	•	H-FAMINC	2	26	
	m 16 - Seasonal status	V				
U H-TYPE			Family			
V	-1 .Not in universe				nonfamily household	
v), income includes only	'
v	1 .Year round			r nous	seholder.	
•	2 .By migratory workers		All	_		
V	3 .Seasonally	V			t in universe	
		V	() .Les	ss than \$5,000	
D H-OCCI	· · · · · · · · · · · · · · · · · · ·	, V	•	1.\$5,	,000 to \$7,499	
Ite	m 17 - This unit is intended for	٧			,500 to \$9,999	
occ	upancy	V			0,000 to \$12,499	
U H-SEAS	ON=2 or 3 and H-LIVQRT=1-7	V			2,500 to \$14,999	
٧	-1 .Not in universe	v			5,000 to \$19,999	
v	1 .Summers only	v			0,000 to \$24,999	
v	2 .Winters only	v				
v	3 Other				5,000 to \$29,999	
•	3 TOTHER	V			0,000 to \$34,999	
D 0. FHT	v1 2 20	V			5,000 to \$39,999	
D H-INTR		V			0,000 to \$49,999	
	erviewer code	V	11	.\$50	0,000 to \$59,000	
Bla	nk or impossible in any digit	V	12	2 .\$60	0,000 to \$74,999	
int	erviewer code A00-M99 excluding IXX	٧	13	.\$75	5,000 and Over	
V	-1 .Blank	٧			t answered	
٧	00°.A					
٧	01 .B	ו מ	H-TELHHD	1	28	
v	02 .c				n household	
٧	03 .D	U A			ly, Nov. only)	
v	04 .E	v .	-1	Not	t in universe (noninter	
v	05 .F	v		.Yes		VIEW)
v	06 .G	v			•	
v	07 .H	v	•	.No		
v	08 .J				20	
v		וע	H-TELAVL	1	29	
•	09 .K				vailable	
V	10 .L				rch, July, Nov. only)	
V	11 -M	٧			in universe	
V	12 .N	V	1	.Yes	3	
٧	13 .P	V	2	.No		
V	14 .9					
٧	15 .R	D I	H-TELINT	1	30	
٧	16 .S		Telepho	ne in	nterview acceptable	
٧	17 .T	11 1	H-TELNAD=1	or H	-TELAVL=1 (March, July	
V	18 .U		lov. only)		r ittatt-i (Haitii, Juty	•
v	19 .V	v '			: in universe	
ř.	20 .W	ŭ	_			
v	21 .X	v		.Yes	•	
v	22 .Y	٧	-	.No		
v	23 .2		I-DD00***	_	74	
•	LJ 1L	וט	I-PRSCNT			
D 11. THE	uo 1 oo				mber of contacts - acti	Jal
	v2 1 22				ed personal	
	erviewer Code - digit 2		farch, Jul			
V	-1 .Blank	V	-1	.Bla	nk	
٧	0-9 .Interviewer code digit 2	V			of personal contacts	
		v			= 6+)	
D H-INTR	<i>r</i> 3 1 23	•		- ,0		
	erviewer Code - digit 3	D 4	I-TELCNT	1	32	
	-1 .Blank	<i>-</i>			mber of contacts - actu	ını
v	0-9 .Interviewer code digit 3					aci l
•	V / Anterviewer code digit 3				d telephone	
N U. OTATI	10 1 2/		larch, Jul			
D H-STATE	· · · · · · · · · · · · · · · · · · ·	V		.Bla		
	n 27B - HHLD status change -	V	1-9		of telephone contacts	
	lacement household	V		. (9	= 9+)	
UALL						
V	-1 .Blank	D H	I-TIMINT	1	33	
V	1 .Yes		Item 31	- T	ime of interview	
٧	2 .No	UM	larch, Jul	y, No	v. only	
		v "	-1	.Bla	ink	
		v			night to 6 A.M.	
		v			o 9 A.N.	
		v			.m. to noon	
		•	3	. 7 A	.m. to noun	

DATA SIZE BEGIN	DATA SIZE BEGIN
v 4 .Noon to 3 P.M.	D H-MSTIND 5 44
V 4 .Noon to 3 P.M. 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	
4 1 2 F.M. CO MIGHTISHIC	D H-HHWGT 9 49 2
*******************	Household weight (2 implied
* Household recodes *	decimal places)
************************************	Final household weight equivalent to
	the weight of the wife in husband-wife
D H-HHTYPE 1 34	households and the reference person
Type of household	in all other households
U All	
V 1 .Interview	由我会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会
V 2 .Type A non-interview	* Allocation flags *
V 3 .Type B/C non-interview	********
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
U All	V 2 Blank to value
V 00 .Noninterview household	v 6 .Refusal to value, allocated,
V 1-39 .Number of persons in HHLD	V .no error
•	
D H-TYPE 1 38	D HXARACE 1 60
Household type	V 0 .No change
UALL	V 1 .Value to blank
V 0 .Non-interview household	V 4 .Allocated
V 1 .Husband/wife primary family	
V .(neither husband or wife in	D HXCPSCHK 1 61
V .Armed Forces)	V 0 .No change
V 2 .Husband/wife primary family	V 2 .Blank to value
V .(husband and/or wife in armed	
V .forces)	D HXDAYCMP 1 62
V 3 .Unmarried civilian male	V 0 .No change
v .primary family householder	V 2 Blank to value
V 4 .Unmarried civilian female	
Vprimary family householder	D HXHHNUM 1 63
v 5 Primary family household -	V 0 .No change
V .reference person in	V 2 Blank to value
V .Armed Forces and unmarried	V 8 ,Blank to NA - error
V 6 .Civilian male primary	
V individual	D HXINTRY 1 64
V 7 .Civilian female primary	V 0 .No change
V .individual	V 2 .Blank to value
v 8 .Primary individual household -	A HELLMANT 4 4E
y .reference person in Armed Forces	D H%LIVORT 1 65 V 0 .No change
V 9.Group quarters	v v .Allocated
D II TYDDDD 4 70	V 7 "Blank to NA - no error
D H-TYPERP 1 39	A 1 *Brain to MV - IN GLIA
Type of reference person U H-HHTYPE=1	D HXOCCINT 1 66
U H-MHITPE=1 V 0 .Not in universe	V 0 No change
y 0 .mot in universe V 1 .Civilian	y 1 .Value to blank
V 2 Armed Forces	v 4 Allocated
v 2 Armed Forces v 3 Group quarters	•
4 3 : di oab doui cei s	D H%RESPNM 1 67
D H-NUMFAM 2 40	V 0 .No change
Number of families in HHLD	y 2 .Blank to value
U N-HHTYPE=1	• • • • • • • • • • • • • • • • • • • •
V 00 .Not in universe	D HXSEASON 1 68
v 00-39 Number of families	V 0 .No change
A AA AA SHAMAAN AN NAMINTIAA	y 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
a sa as assuments to the same of the same	

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D HXAREASN
             1
                                                                           45 .South Dakota
                                                                           46 .Nebraska
47 .Kansas
           0 .No change
            1 .Value to blank
                                                                      South Region (Region 3)
D H%TYPEBC
              1
                                                                      South Atlantic Division (Div. 5)
           0 .No change
                                                                           51 .Delaware
            1 .Value to blank
                                                                           52 .Maryland
                                                                           53 .District of Columbia
                                                                           54 .Virginia
D HXTELHHD
           0 .No change
                                                                           55 .West Virginia
           1 .Value to blank
                                                                           56 .North Carolina
           4 .Allocated
                                                                           57 .South Carolina
                                                                           58 .Georgia
D HXTELAVL
                                                                           59 .Florida
           0 .No change
                                                                      East South Central Division (Div. 6)
           1 .Value to blank
                                                                           61 .Kentucky
           4 .Allocated
                                                                           62 .Tennessee
                                                                           63 .Alabama
D HXTELINT
                                                                           64 .Mississippi
           0 .No change
                                                                      West South Central Division (Div. 7)
            1 .Value to blank
                                                                           71 .Arkansas
           4 .Allocated
                                                                           72 .Louisiana
                                                                           73 .Oklahoma
D H%PRSCNT
                                                                           74 .Texas
           0 .No change
                                                                      West Region (Region 4)
Hountain Division (Div. 8)
           2 .Blank to value
                                                                           81 .Montana
D HXTIMINT
                                                                           82 .Idaho
           0 No change
                                                                           83 .Wyoming
           2 .Blank to value
                                                                           84 .Colorado
                                                                           85 .New Mexico
D HXTELCHT 1
                                                                           86 .Arizona
           0 .No change
                                                                           87 .Utah
           7 .Blank to NA - no error
                                                                           88 .Nevada
                                                                      Pacific Division (Div. 9)
***********
                                                                          91 .Washington
     Master Segment Tape (M.S.T.) items
                                                                           92 .Oregon
     for M.S.T. variables whose ranges are *
                                                                           93 .California
     not defined here, see geographic
                                                                           94 .Alaska
     appendix to this DDL. *
                                                                           95 .Hawaii
                                                                 D HG-STRN
                                                                             2
D HG-REG
              1
                    78
                                                                      1980 State rank
     Region
                                                                      (See Geographic Appendix)
           1 .Northeast
           2 .Midwest
           3 .South
                                                                      FIPS State code
           4 .West
                                                                      (See Geographic Appendix)
D HG-ST60
            2
                   79
                                                                D HG-MSAS
     1960 Census state code (first
                                                                      MSA status
                                                                           1 .In MSA, in CC
2 .In MSA, not in CC
3 .Not in MSA
4 .Not identified
     digit = geog. division code)
     Northeast Region (Region 1)
     New England Division (Div. 1)
          11 .Maine
          12 .New Hampshire
13 .Vermont
                                                                D HG-MSAC
          14 .Massachusetts
                                                                      MSA or PMSA FIPS code
          15 .Rhode Island
                                                                   0000 .Not MSA/PMSA, not identified 0040-9340 .MST/PMSA code
          16 .Connecticut
     Middle Atlantic Division (Div. 2)
                                                                      (See Geographic Appendix)
          21 .New York
          22 .New Jersey
                                                                D HG-PMSA
          23 .Pennsylvania
                                                                      PMSA rank
     Midwest Region (Region 2)
                                                                          00 .Not a PMSA, not identified
     East North Central Division (Div. 3)
                                                                       01-12 Ranking of PMSA within its CMSA
          31 .Ohio
                                                                      (See Geographic Appendix)
          32 .Indiana
          33 .Illinois
                                                                D HG-MSAR
                                                                              3
                                                                     MSA or CMSA rank
          34 .Michigan
          35 .Wisconsin
                                                                         000 .Not an MSA, not identified
     West North Central Division (Div. 4)
                                                                      001-252 .Ranking of MSAs or CMSAs by
٧
          41 .Minnesota
                                                                             .population
          42 .lowa
                                                                     (See Geographic Appendix)
          43 .Missouri
```

44 .North Dakota

```
SIZE BEGIN
                                                         DATA
          SIZE BEGIN
DATA
D HG-MSSZ 2
                  95
                                                          D PADDING
                                                                         126
    MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
                                                          D C-RACE
                                                                         130
                                                              Item 18J - Race
         1 .Not identified, not an MSA
         2 .100,000 - 249,999
3 .250,000 - 499,999
                                                          U ALL
                                                                    1 .White
          4 .500,000 - 999,999
                                                          ٧
                                                                    2 .Black
         5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
                                                                    3 .Amer. Indian, Aleut Eskimo
                                                          v
                                                                    4 .Asian or Pacific Islander
                                                                    5 .Other
          8 .10 million or more
                                                          D PADDING 63 131
           2
                  97
D HG-CMSA
                                                          *******
        00 .Not in CMSA, not identified
                                                               Child recodes
      07-91 .CMSA code
                                                          ********
    (See Geographic Appendix)
                                                          D C-REORGN 2 194
Item 18K - Origin
D H-METSTA 1 99
V 1 Metropolitan
          2 Normetropolitan
                                                                1 .Mexican American
          3 .Not identified
                                                          ٧
                                                                2 .Chicano
                                                                3 .Mexican (Mexicano)
4 .Puerto Rican
                100
D H-INDVCC
    Individual central city identifier
                                                          ٧
                                                                5 .Cuban
    (See Geographic Appendix)
                                                                6 .Central or South American
                                                                7 .Other Spanish
D H-RECTYP 1 101
V 1 Interviewed adult
                                                                8 .All other
                                                                9 .Don't know
                                                          ٧
          2 .Type A noninterview
                                                               10 .NA
          3 . Type B/C noninterview
          4 .Armed Forces record
                                                          D C-EXPRRP
                                                                      2 196
         5 .Childrens record
                                                               Expanded relationship code
                                                          UALL
        12 102
D H-ID
    Unique household identifer
                                                                    5 .Natural/adopted child
                                                          ٧
                                                          ٧
                                                                    6 .Step child
*********
                                                                    7 .Grandchild
                                                                    9 .Brother/sister
* Edited Children's Control Card Items
                                                                   10 .Other relative
**********
                                                          ٧
                                                                   11 .Foster child
                                                                   12 Nonrelative with relatives
D C-LINENO 2 114
Item 18A - Line number
                                                                   14 .Nonrelative without relatives
U ALL
                                                          D PADDING 50
                                                                           198
V 01-39 .line number
                                                          **********
D C-RRP
            2 116
                                                               Child weights
   Item 18B - Relationship to
                                                          **********
    reference person
UALL
                                                          D C-FNLWGT
                                                                      8
      5 .Own child
                                                               Childs final weight
      7 .Brother/sister
                                                               (2 implied decimal places)
       8 .Other relative of ref. person
      9 .Non-rel. of reference person with
        .own relatives in HHLD
                                                          D PADDING 16 256
     10 .Non-rel. of reference person-no
        .own relatives in HHLD
                                                          ******
D C-PARENT 2 118
Item 18C - Parent's line number
                                                               Family recodes
                                                          *****
UALL
                                                          D C-FAMNUM 2 272
         00 .None
                                                               Family number
       01-39 .Parent's line number
                                                          UALL
                                                                   00 .Not a family member
D C-AGE
           2 120
   Item 18D - Age
                                                          ٧
                                                                   01 .Primary family member only
                                                                 02-19 .Subfamily member
UALL
V 00-14 .Child age
                                                          D C-FAMTYP 1 274
                                                               Family type
D PADDING 3 122
                                                          U ALL
                                                                 1 .Primary family
D C-SEX
            1
                125
                                                                2 Primary individual
3 Related subfamily
    Item 18G - Sex
UALL
                                                                 4 .Unrelated subfamily
       1 .Male
                                                                5 .Secondary individual
       2 .Female
```

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
	D C-PFHHAG 1 282
D C-FAMREL 1 275	Age of primary family householder
Family relationship	U All
U Ali	V 0 Not a family member
V 0 .Not a family member V 1 .Reference person	V 1 .< 25 years old
V 1 .Reference person V 2 .Spouse	V 2 .25-44 years old V 3 .45-54 years old
V 3 .Child	V 4.55-64 years old
V 4 .Other relative (primary	V 5.65+ years old
V .family and unrelated	, , , , , , , , , , , , , , , , , , , ,
V _subfamily only)	D C-LFESM 1 283
	Labor force and earner status (male)
D C-PFNOCD 1 276	of husband of primary family or
Number of own children < 18 in	male householder
primary family U All	U All
V 0 .Not in primary family	V 0 .Not in primary family/no male V 1 .Employed earner
V 1 No children	V 2 .Self-employed
V 2.1 child	V 3 .Without pay
V 3.2 children	V 4 .Unemployed
V 4.3 children	V 5 .Not in labor force
V 5 .4 children	V 6 .Armed Forces
V 6.5 children	
V 7.6 children	D C-LFESF 1 284
V 8.7 children	Labor force and earner status (female)
V 9 .8+ children	of wife of primary family or female
D C-PFPRCD 2 277	householder U All
Presence of own children < 18 in	V . 0 .Not in primary family/no
primary family.	V .female
U ALL	V 1 .Employed earner
V 0 .Not in primary family	V 2 .Self-employed
V 1 .No children < 18 years old	V 3 .Without pay
V 2 .All children 0-2 years old	V 4 .Unemployed
V 3 .All children 3-5 years old	V 5 .Not in labor force
V 4 .All children 6-13 years old	V 6 .Armed Forces
V 5 .All children 14-17 years old V 6 .Children 0-2 and 3-5	D 0 DELIO 4 00E
V 6 .Children 0-2 and 3-5 V .(none 6-17)	D C-PFWS 1 285
V 7 .Children 0-2 and 6-13	Primary family earners wage and salary status (16+)
V .(none 3-5 or 14-17)	U All
V 8 .Children 0-2 and 14-17	Y 0 .Not in primary family
V .(none 3-13)	V 1.No one employed
V 9 .Children 3-5 and 6-13	V 2 .Some employed - no wage
V .(none 0-2 or 14-17)	V .and salary workers
V 10 .Children 3-5 and 14-17	V 3 .With wage and salary workers,
V .(none 0-2 or 6-13) V 11 .Children 6-13 and 14-17	V .husband/wife or reference
V 11 .Children 6-13 and 14-17 V .(none 0-5)	V .person self-employed V 4 .With wage and salary workers,
V 12 .Children 0-2, 3-5 and 6-13	V 4.With wage and satary workers, V .husband/wife or reference
V .(none 14-17)	V .person not self-employed other
V 13 .Children 0-2, 3-5 and 14-17	V .household member self-employed
V .(none 6-13)	V 5 .With wage and salary workers
V 14 .Children 0-2, 6-13 and 14-17	V .only
V .(none 3-5)	
V 15 .Children 3-5, 6-13 and 14-17	D C-PFFTPT 1 286
V .(none 0-2)	Usual full-time/part-time status of
V 16 .Children from all age groups	primary family earners (16+) U H-MIS=4 or 8
D C-PFREL 1 279	V -1 .Not in universe
Primary family relationship	V .(MIS 1,2,3,5,6,7)
U ALL	V 0 .Not in primary family
V 0 .Not in primary family	V 1 .No earners
V 1 Husband	V 2 .All earners full time
V 2 .Wife	V 3 .Some full time, some part time
V 3.0un child	V 4 .All earners part time
V 4.Other relative	V 5 .Not in universe
V 5 .Unmarried reference person	D C-PFEARN 4 287
D C-PFSIZE 2 280	D C-PFEARN 4 287 Total weekly family earnings
Size of primary family	(for members 16+)
U All	U H-MIS=4 or 8
V 00 .Not in primary family	V -1 .Not in primary family
V 02-39 Number individuals	V .or not in universe
$V \qquad .(A-FAMTYP = 1 \text{ or } 3)$	V 0000-9999 .Usual weekly family earnings

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PFNOER 1 291	D C%RRP 1 311
Number of earners in primary family 16+	Relationship to reference person
U All	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	y 5 .Value to value - no error
V 9 .9+ Earners	4 743
	D CXPARENT 1 312
D C-PFNOEM 1 292	Parent's line number allocation flag V 0 No change
Number of employed in primary	V 0.No change V 2.Blank to value
family 16+	V 3 .Value to value
V -1 .Not in universe	V 5 Value to value - no error
V 0 .No one employed	Y J. Value to Value - 110 error
V 1-8 _1-8 Employed	D CXAGE 1 313
V 9 .9+ Employed	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)	2 11231112
V 0 .No unemployed	D CXSEX 1 316
V 1-8 .1-8 Unemployed	Sex allocation flag
V 9,9+ Unemployed	V 0 .No change
, in analysis	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
UALL	o ribbing o o
D C-FNEWGT 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

* Allocation flags *	D CXORIGIN 1 321
**********	Origin allocation flag
	V 0 .No change
D CXLINENO 1 310	V 2 .Blank to value
Line number allocation flag	V 5 .Value to value - no error
V 0 .No change	V 8 .Blank to n/a code
V 2 .Blank to value	
V 3 .Value to value	D PADDING 39 322

Current Population Survey Armed Forces Interview Data Dictionary

```
SIZE BEGIN
DATA
            SIZE BEGIN
                                                                  ٧
                                                                             12 .Other not HU
D H$PAD1
              1
                      1
D HSPAD2
                                                                  D H-FARM
                                                                                       11
                                                                       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
UALL
                                                                              1 Nonfarm
       01-12 .Month
                                                                              2 .Farm
D H-YEAR
                                                                  D H-TYPINT 1 12
Item 13 - Type interview
     Year of survey - last digit
         0-9 .Last digit of year
                                                                             -1 .Blank or impossible
                                                                              1 .Noninterview
D H-HHNUM
                                                                             2 .Personal
3 .Tel. - regular
4 .Tel. - callback
     Household number
U ALL
          -1 .Blank
                                                                              5 .ICR filled
         1-8 . Household number
٧
D H-CPSCHK
    CPSCHK 1 7
Item 1 - Interviewer check item
                                                                  D H-RESPNM
                                                                       RESPNM 1 13
Item 12 - Line no. HHLD resp.
U ALL
                                                                             -1 .Blank or impossible
           -1 .Blank
                                                                            1-6 .Line no.
7 .Non HHLD resp.
           1 .Only CPS-1 for household
٧
           2 .First CPS-1 of continuation
             .household
           3 .Second CPS-1 of continuation
                                                                  D H-AREASN
                                                                                1
                                                                                       14
                                                                       Item 14 - Reason for type A
             .household
           4 .Third, fourth, etc. CPS-1
                                                                  U H-HHTYPE=2
                                                                             -1 .Not in universe
D H-DAYCMP
                                                                              1 .No one home
                                                                              2 .Temporarily absent
     Day interview complete
                                                                              3 .Refused
                                                                              4 .Other - occ.
          -1 .Blank
٧
           1 .Sunday
           2 .Monday
                                                                  D H-ARACE
                                                                       Item 14 - Race for type A
           3 .Tuesday
                                                                    H-HHTYPE=2
           4 .Wednesday
                                                                             -1 .Not in universe
           5 .Thursday
                                                                              1 .White
           6 .Friday
           7 .Saturday
                                                                              2 .Black
           8 .After interview week
                                                                              3 .Other
                                                                       TYPEBC 2 16
Item 15 - Type B/C
                                                                  D H-TYPEBC
D H-LIVORT
     Item 4 - Type of living quarters
                                                                  U H-HHTYPE=3
     (Recode)
                                                                            -1 .Not in universe
U ALL
                                                                        Type B
     Housing unit
          01 .House, apt., flat
                                                                            01 .Vacant - regular
                                                                             02 .Vacant - storage of HHLD
          02 .HU in nontransient hotel, etc.
                                                                                . furni ture
          03 .HU, perm., in trans. hotel,
                                                                             03 .Temp occ. by persons with URE
٧
              .motel etc.
          04 .HU in rooming house
                                                                             04 .Unfit or to be demolished
v
v
                                                                             05 .Under construction, not ready
          05 .Mobile home or trailer with
                                                                             06 .Converted to temp. business
              .no permanent room added
                                                                                .or storage
          06 .Mobile home or trailer with 1
                                                                             07 .Occ. by AF members or persons
             .or more perm. rooms added
          07 .HU not specified above
                                                                                .under 15
                                                                             08 .Unocc. tent or trailer site
     Other unit
                                                                             09 .Permit granted, construction not
          08 .Qtrs not HU in rooming or
              .boarding house
                                                                                .started
                                                                             10 .Other
          09 .Unit not perm. in trans. hotel,
                                                                        Type C
             .motel, etc.
                                                                             11 .Demolished
           10 .Tent or trailer site
          11 .Student quarters in college
                                                                             12 . House or trailer moved
              .dormitory
                                                                             13 .Outside segment
```

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1 .Owned or being bought
V 15 .Merged	V 2 .Rent
V 16 .Condemned	V 3 .No cash rent
V 17 .Built after April 1, 1980	
V 18 .Unused line of listing sheet	D H-FAMINC 2 26
V 19 .Other	Family income
	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 V -1 .Not in universe	U All V -1 .Not in universe
V 1 .Year round	V 0 .Less than \$5,000
V 2 .By migratory workers	V 1 .\$5,000 to \$7,499
V 3 . Seasonally	V 2 .\$7,500 to \$9,999
	V 3 .\$10,000 to \$12,499
D H-OCCINT 1 19	V 4 .\$12,500 to \$14,999
Item 17 - This unit is intended for	V 5 .\$15,000 to \$19,999
occupancy	V 6 .\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVORT=1-7	V 7 .\$25,000 to \$29,999
V -1 .Not in universe	V 8 .\$30,000 to \$34,999
V 1 .Summers only V 2 .Winters only	V 9 .\$35,000 to \$39,999 V 10 .\$40,000 to \$49,999
V 2 .winters only V 3 .Other	
T J (OUICI)	V 11 .\$50,000 to \$59,000 V 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	
interviewer code A00-M99 excluding IXX	D H-TELHHD 1 28
V -1 .Blank	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 04 .E	V 2.No
V 05 .F	D H-TELAVL 1 29
V 06.G	Telephone available
V 07 .H	U H-TELHHD=2 (March, July, Nov. only)
V 08 .J	V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2.No
y 11 -M	
V 12 .N	D H-TELINT 1 30
V 13 .P V 14 .Q	Telephone interview acceptable U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 15 .R	Nov. only)
v 16 .s	V -1 .Not in universe
v 17 .T	V 1 .Yes
V 18 .U	V 2.No
V 19.V	
V 20 .W	D H-PRSCNT 1 31
V 21 .X	Item 30 - Number of contacts - actual
V 22 .Y	and attempted personal
v 23 .z	U March, July, Nov. only 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-TELCHT 1 32
	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 -1 .Blank
V 0-9 .Interviewer code digit 3	V 1-9 .# of telephone contacts V .(9 = 9+)
D H-STATUS 1 24	¥ .(7 = YT)
Item 27B - HHLD status change -	D H-TIMINT 1 33
replacement household	Item 31 - Time of interview
U All	U March, July, Nov. only
V -1 .Blank	V -1 .Blank
V 1 .Yes	V 1 .Midnight to 6 A.M.
V 2.No	V 2 .6 to 9 A.M.
0 II TENIDE 4 35	V 3.9 A.m. to noon
D H-TENURE 1 25	V 4 .Noon to 3 P.M.
Tenure U All	
V 11.1	

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-HHMGT 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 V 1 .Interview	in all other households
V 1 .Interview V 2 .Type A non-interview	*********
V 3 .Type B/C non-interview	* Allocation flags *
S 11/pc 5/ 5 Horr Hiller View	*********
D H-MIS 1 35	·
Month in sample	D HXTENURE 1 58
UALL	V 0 .No change
V 1-8 .Month in sample	V 1 .Value to blank V 4 .Allocated
D H-NUMPER 2 36	A INCOMPAN
Number of persons in household	D H%FAMINC 1 59
U All	V 0 .No change
V 00 .Noninterview household	V 2 .Blank to value
V 1-39 .Number of persons in HHLD	V 6 .Refusal to value, allocated,
- u - u - u	V .no error
D H-TYPE 1 38	D 11942DAGE 4 40
Household type	D HXARACE 1 60 v 0 .No change
U All V 0 .Non-interview household	V 1 .Value to blank
V 1 .Husband/wife primary family	V 4 .Allocated
V .(neither husband or wife in	7 (/////
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 HXDAYCMP 1 62
V .primary family householder	V 0.No change V 2.Blank to value
V 4 .Unmarried civilian female V .primary family householder	y 2 . Stalik to vatue
V 5 .Primary family household -	D HXHHNUM 1 63
v .reference person in	V 0 .No change
V .Armed Forces and unmarried	V 2 .Blank to value
V 6 .Civilian male primary	V 8 .Blank to MA - error
Vindividual	
V 7 .Civilian female primary	D HXINTRV 1 64 V 0 No change
V .individual	V 2.Blank to value
V 8 Primary individual household - V reference person in Armed Forces	v 2 .btdik to vatue
V 9 .Group quarters	D H%LIVGRT 1 65
y Jaioup quaiters	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	D HIMOCOLUT A 44
V 0 .Not in universe	D HXOCCINT 1 66
V 1 .Civilian V 2 .Armed Forces	V 0 .No change V 1 .Value to blank
V 3 .Group quarters	V 4 .Allocated
4 A salicab deal rela	
D H-NUMFAM 2 40	D HXRESPNM 1 67
Number of families in HHLD	V 0 .No change
U H-HHTYPE=1	V 2 .Blank to value
V 00 .Not in universe	n wtoracou 4 /6
V 00-39 .Number of families	D HXSEASON 1 68
D H_HUDGEO 2 /2	V 0 .No change V 1 .Value to blank
D H-HHDSEQ 2 42 Householder sequence number	V 4 .Allocated
(reference person)	A A SULFAMBONA
(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 00 .Not in universe	V 2 .Blank to value
V 01-39 .Sequence number	V 3 .Value to value
	V 8 .Blank to NA - error

```
DATA
            SIZE BEGIN
                                                                 DATA
                                                                             SIZE BEGIN
D HXAREASN
                                                                             45 .South Dakota
           0 .No change
                                                                             46 .Nebraska
47 .Kansas
            1 .Value to blank
                                                                        South Region (Region 3)
D HXTYPEBC 1
                                                                        South Atlantic Division (Div. 5)
           0 .No change
                                                                             51 .Delaware
           1 .Value to blank
                                                                             52 .Maryland
                                                                             53 .District of Columbia
D HXTELHHD
           1 72
0 .No change
                                                                             54 .Virginia
                                                                             55 .West Virginia
            1 .Value to blank
                                                                             56 .North Carolina
           4 .Allocated
                                                                             57 .South Carolina
                                                                             58 .Georgia
           1 73
0 .No change
D HXTELAVL
                                                                             59 .Florida
                                                                        East South Central Division (Div. 6)
           1 .Value to blank
                                                                             61 .Kentucky
           4 .Allocated
                                                                             62 .Tennessee
                                                                            63 .Alabama
                                                                  ٧
D HXTELINT
           1 74
0 .No change
                                                                             64 .Mississippi
                                                                       West South Central Division (Div. 7)
           1 .Value to blank
                                                                             71 .Arkansas
           4 .Allocated
                                                                             72 .Louisiana
                                                                             73 .Oklahoma
D H%PRSCNT
           1 75
0 .No change
                                                                       74 .Texas
West Region (Region 4)
           2 .Blank to value
                                                                       Mountain Division (Div. 8)
                                                                            81 .Montana
                                                                            82 .Idaho
83 .Wyoming
84 .Colorado
D HXTIMINT
           0 .No change
           2 .Blank to value
                                                                  ٧
                                                                            85 .New Mexico
D H%TELCNT
                                                                  ٧
                                                                            86 .Arizona
           0 .No change
                                                                             87 .Utah
           7 .Blank to NA - no error
                                                                            88 .Nevada
                                                                       Pacific Division (Div. 9)
                                                                            91 .Washington
     Master Segment Tape (M.S.T.) items
                                                                             92 .Oregon
     for M.S.T. variables whose ranges are *
                                                                             93 .California
     not defined here, see geographic
                                                                             94 .Alaska
                                                                            95 .Hawaii
     appendix to this DDL.
                                                                  D HG-STRN
D HG-REG
              1
                                                                       1980 State rank
     Region
                                                                       (See Geographic Appendix)
           1 .Northeast
           2 .Midwest
                                                                  D HG-FIPS
                                                                                2
                                                                       FIPS State code
           3 .South
           4 .West
                                                                       (See Geographic Appendix)
D HG-ST60
                                                                  D HG-MSAS
     1960 Census state code (first
                                                                       MSA status
                                                                             1 .In MSA, in CC
     digit = geog. division code)
     Northeast Region (Region 1)
                                                                             2 .In MSA, not in CC
     New England Division (Div. 1)
                                                                  ٧
                                                                             3 .Not in MSA
          11 .Maine
                                                                             4 .Not identified
          12 .New Hampshire
          13 .Vermont
                                                                  D HG-MSAC
                                                                                      86
          14 .Massachusetts
15 .Rhode Island
                                                                       MSA or PMSA FIPS code
                                                                          0000 .Not MSA/PMSA, not identified
                                                                     0040-9340 .MST/PMSA code
          16 .Connecticut
     Middle Atlantic Division (Div. 2)
                                                                       (See Geographic Appendix)
          21 .New York
          22 New Jersey
23 Pennsylvania
                                                                  D HG-PMSA
                                                                                2
                                                                       PMSA rank
     Midwest Region (Region 2)
                                                                            00 .Not a PMSA, not identified
     East North Central Division (Div. 3)
                                                                         01-12 .Ranking of PMSA within its CMSA
          31 .Ohio
                                                                       (See Geographic Appendix)
          32 .Indiana
33 .Illinois
                                                                  D HG-MSAR
          34 .Michigan
                                                                       MSA or CMSA rank
          35 .Wisconsin
                                                                          000 .Not an MSA, not identified
                                                                       001-252 .Ranking of MSAs or CMSAs by
     West North Central Division (Div. 4)
          41 .Minnesota
42 .Iowa
                                                                               .population
                                                                       (See Geographic Appendix)
          43 .Missouri
          44 .North Dakota
```

```
SIZE BEGIN
                                                             DATA
            SIZE BEGIN
DATA
                                                              D M-AGE
                                                                            2 120
D HG-MSSZ
                   95
           2
                                                                   Item 180 - Age
    MSA size
                                                              UALL
     First character -- padding
                                                                     15-90 .AF Age (Age topcoded at 90)
     Second character -- pop. size MSA/CMSA
           1 .Not identified, not an MSA
                                                                   MARITL 1 122
Item 18E - Marital status
          2 .100,000 - 249,999
3 .250,000 - 499,999
                                                              D M-MARITL
           4 .500,000 - 999,999
           5 .1 million - 2,499,999
                                                                         1 .Married - civilian spouse
          6 .2.5 million - 4,999,999
7 .5 million - 9,999,999
                                                                         .present
2 .Harried - Armed Forces spouse
                                                                            .present
           8 .10 million or more
                                                                         3 .Married - spouse absent
                   97
                                                                           .(exc. separated)
             2
D HG-CMSA
         00 Not in CMSA, not identified
                                                                          4 .Widowed
                                                                         5 .Divorced
       07-91 .CMSA code
                                                                         6 .Separated 7 .Never married
     (See Geographic Appendix)
D H-METSTA 1 99
V 1 Metropolitan
                                                              D M-SPOUSE 2 123
Item 18F - Spouse's line number
           2 .Normetropolitan
                                                               UALL
           3 .Not identified
                                                                        00 .None
                                                                     01-39 .Spouse's line number
                  100
D H-INDVCC
     Individual central city identifier
                                                               D M-SEX
     (See Geographic Appendix)
                                                                   Item 18G - Sex
D H-RECTYP 1 101
v 1 .Interviewed adult
                                                                          1 .Male
           2 .Type A noninterview
                                                               ٧
                                                                         2 .Female
           3 .Type B/C noninterview
                                                               D PADDING
                                                                                 126
           4 .Armed Forces record
           5 .Childrens record
                                                               D M-HGA
                                                                            2 127
                                                                   Item 18H - Highest grade attended
D H-ID
         12
                 102
     Unique household identifer
                                                                         00 .None
*********
                                                                         01 .E1
                                                                         02 .E2
* Edited Armed Force's Control Card Items *
   ------
                                                               ٧
                                                                         03 .E3
                                                                         04 .E4
                                                                         05 .E5
D M-LINENO
             2
                  114
                                                                         06 .E6
    Item 18A - Line number
                                                               ٧
                                                                         07 .E7
                                                               Ÿ
                                                                         08 .E8
    01-39 .Line number
                                                                         NO H1
                                                               Ÿ
                                                                         10 .H2
D M-RRP
              2
                  116
    Item 188 - Relationship to reference
                                                                         11 .H3
                                                               ٧
                                                                         12 .H4
                                                                         13 .C1
U ALL
                                                                         14 .C2
           1 .Reference person with other
                                                                         15 .C3
             relatives in household
           2 .Reference person with no other
                                                                         16 .C4
٧
                                                                         17 .C5
            .relatives in household
           3 .Husband
                                                                         18 .C6+
           4 .Wife
           5 .Own child
                                                               D M-HGC
                                                                                 129
                                                                    Item 18I - Grade completed
           6 .Parent
           7 .Brother/sister
                                                               U ALL
           8 .Other relative of reference
                                                                          1 .Yes
                                                               ٧
                                                                          2 .No
             .person
           9 .Nonrelative of reference
             .person with own relatives
                                                               D M-RACE
                                                                            1 130
                                                                   Item 18J - Race
              in household
          10 .Nonrelative of reference
                                                               UALL
                                                                          1 .White
              .person-no own relatives in
                                                                          2 .Black
                                                               ٧
             .household
                                                                          3 .Amer Indian, Aleut Eskimo
                                                                          4 .Asian or Pacific Islander
D M-PARENT 2 118
     Item 18C - Parent's line number
                                                                          5 .Other
U ALL
                                                               D PADDING 63 131
V 00 .None
      01-39 .Parent's line number
```

DATA SIZE BEGIN	DATA SIZE BEGIN
********	V 3 Child
* Armed Forces - Recodes *	V 4.Other relative (primary family and
*************	V .unrelated subfamily only)
D M-REORGN 2 194	D M-PFNOCD 1 276
Item 18K - Origin	Number of own Children < 18 in primary
U ALL	family
V 1 Mexican American	UALL
V 2 Chicano	V 0 .Not in primary family
V 3 .Mexican (Mexicano) V 4 .Puerto Rican	V 1 .No children V 2 .1 child
V 5 Cuban	V 2.11 child V 3.2 children
V 6 .Central or South American	V 4.3 children
V 7 .Other Spanish	V 5.4 children
V 8 .All other	V 6.5 children
V 9 "Don't know	V 7.6 children
V 10 .NA	V 8.7 children
D M EVENED 2 40/	V 9.8+ children
D M-EXPRRP 2 196	B W DEDDO D 077
Expanded relationship code U All	D M-PFPRCD 2 277 U All
V 1 .Reference person with relatives	V 0 .Not in primary family
V 2 .Reference person without	V 1 .No children < 18 years old
V .relatives	V 2 .All children 0-2 years old
V 3 .Husband	V 3 .All children 3-5 years old
V 4 .Wife	V 4 .All children 6-13 years old
V 5 .Natural/adopted child	V 5 .All children 14-17 years old
V 6 .Step child	V 6 .Children 0-2 and 3-5
V 7.Grandchild	V .(none 6-17)
V 8.Parent V 9.Brother/sister	V 7 .Children 0-2 and 6-13 V .(none 3-5 or 14-17)
V 10 .Other relative	V .(none 3-5 or 14-17) V 8 .Children 0-2 and 14-17
V 11 Foster child	V _(none 3-13)
V 12 .Nonrelative with relatives	V 9 .Children 3-5 and 6-13
V 13 .Partner/roommate	V .(none 0-2 or 14-17)
V 14 .Nonrelative without relatives	V 10 .Children 3-5 and 14-17
	V .(none 0-2 or 6-13)
D PADDING 50 198	V 11 .Children 6-13 and 14-17
**********	V .(none 0-5)
	V 12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights *	V .(none 14-17)
	V 13 .Children 0-2, 3-5 and 14-17 V .(none 6-13)
D M-FNLWGT 8 248 2	V 14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V .(none 3-5)
(2 Implied Decimal Places)	V 15 .Children 3-5, 6-13 and 14-17
UALL	V .(none 0-2)
	V 16 .Children from all age groups
D PADDING 16 256	
*********	D M-PFREL 1 279
* Family recodes *	Primary family relationship U All
*********	V 0 .Not in primary family
	V 1 .Husband
D M-FAMNUM 2 272	V 2 .Wife
Family number	V 3.0wn child
UALL	V 4 .Other relative
V 00 Not a family member	V 5 .Unmarried reference person
V 01 .Primary family member only	
V 02-19 .Subfamily member	D M-PFSIZE 2 280
D M-FAMTYP 1 274	Size of primary family U All
Family type	V 00 .Not in primary family
U All	V 02-39 Number individuals
V 1 .Primary family	V .(A-FANTYP = 1 or 3)
V 2 .Primary individual	- the second of the second
V 3 .Related subfamily	D M-PFHHAG 1 282
V 4 .Unrelated subfamily	Age of primary family householder
V 5 .Secondary individual	UALL
D. M. FAMDEL 4 976	V 0 .Not a family member
D M-FAMREL 1 275	V 1 .< 25 years old
Family relationship U All	V 2 .25-44 years old V 3 .45-54 years old
V 0.Not a family member	V 3.45-54 years old V 4.55-64 years old
V 1 .Reference person	V 5 .65+ years old
V 2 .Spouse	. J ios. yeurs old
p	

```
SIZE BEGIN
                                                             DATA
DATA
            SIZE BEGIN
                                                              D M-PFNOEM
                                                                            1
                                                                                292
                 283
D M-LFESM
             1
                                                                    Number of employed in primary
     Labor force and earner status
                                                                    family 16+
     (male) of husband of primary
                                                                         -1 .Not in universe
     family or male householder
                                                                         0 .No one employed
                                                              ٧
           0 .Not in primary family/no male
1 .Employed earner
                                                                       1-8 .1-8 employed
                                                              ٧
                                                                         9 .9+ employed
           2 .Self-employed
                                                              D M-PFNOUN 1
           3 .Without pay
                                                                    Number of unemployed in primary
           4 .Unemployed
                                                                    family 16+
           5 .Not in labor force
           6 .Armed Forces
                                                               ٧
                                                                         -1 .Not in universe (not in
                                                                           .primary family)
                 284
             1
D M-LFESF
                                                                         0 .No unemployed
     Labor force and earner status (female)
                                                                        1-8 .1-8 unemployed
     of wife of primary family or female
                                                                         9 .9+ unemployed
     householder
U ALL
           O .Not in primary family/no female
                                                                                294
                                                               D M-FAMWGT
                                                                    Family weight - Two implied decimal
           1 .Employed earner
                                                                   places
           2 .Self-employed
                                                               U ALL
           3 .Without pay
           4 .Unemployed
                                                               D M-FMEWGT 8
                                                                                302
           5 .Not in labor force
                                                                    Family earnings weight
           6 .Armed Forces
                                                                    (2 implied decimal places)
                  285
                                                                   **********
     Primary family earners wage and salary
                                                                   Allocation Flags
     status (16+)
                                                               ************
U All
          -1 .Not in primary family
                                                                                 310
                                                               D M%LINENO
                                                                           1
           O .Not in primary family
                                                                    Line number allocation flag
           1 .No one employed
                                                                         0 .No change
           2 .Some employed - no wage
                                                               v
                                                                         2 .Blank to value
٧
             .and salary workers
           3 .With wage and salary workers,
                                                                          3 .Value to value
٧
             .husband/wife or reference person
٧
              .self-employed
                                                                    Relationship to reference
           4 .With wage and salary workers,
                                                                    person allocation flag
             .husband/wife or reference
              person not self-employed, other
                                                                          0 .No change
              household member self-employed
                                                                          2 .Blank to value
                                                                          3 .Value to value
           5 .With wage and salary workers
                                                                          5 .Value to value - no error
             .only
                                                               D M%PARENT
                                                                                 312
D M-PFFTPT
                  286
                                                                    Parent's line number allocation flag
     Usual full-time/part-time status of
                                                                         0 .No change
     primary family earners (16+)
                                                                          2 .Blank to value
U H-MIS=4 or 8
                                                                          3 .Value to value
5 .Value to value - no error
          -1 .Not in universe (MIS 1,2,3,5,6,7)
           0 .Not in primary family
           1 .No earners
           2 .All earners full time
                                                               D M%AGE
                                                                    Age allocation flag
           3 .Some full time, some part time4 .All earners part time
                                                                          0 .No change
                                                                          2 .Blank to value
           5 .Not in universe
                                                                          4 .Allocated
D M-PFEARN
                   287
                                                               D MXMARITL
                                                                           1 314
     Total weekly family earnings
                                                                    Marital status allocation flag
     (for members 16+)
                                                                          0 .No change
U H-MIS=4 or 8
                                                                          2 .Blank to value
         -1 .Not in primary family or
                                                                          3 .Value to value
              .not in universe
                                                                          4 .Allocated
V 0000-9999 .Usual weekly family earnings
                                                                          5 .Value to value - no error
D M-PFNOER
                   291
                                                                                 315
                                                               D MXSPOUSE
     Number of earners in primary family 16+
                                                                    Spouse's line number allocation flag
                                                                          0 .No change
           -1 .Not in universe (not in
                                                                          2 .Blank to value
             .primary family)
                                                                          3 .Value to value
           0 .No earners
                                                                          5 .Value to value - no error
         1-8 .1-8 earners
           9 .9+ earners
```

DATA	SIZE BEGIN	DATA SIZE BEGIN
D MXSEX	1 316	D MXRACE 1 320
Se	ex allocation flag	Race allocation flag
V	0 .No change	V 0 .No change
٧	2 .Blank to value	V 2.Blank to value
٧	3 .Value to value	V 4 .Allocated
v	4 .Allocated	· · · · · · · · · · · · · · · · · · ·
•	· · · · · · · · · · · · · · · · · · ·	D MXORIGIN 1 321
D PADDI	NG 1 317	Origin allocation flag
		Y 0 .No change
D MXHGA	1 318	V 2.Blank to value
Hi	ghest grade attended allocation flag	V 5 .Value to value - no error
ν	0 .No change	V 8 .Blank to N/A code
v	4 .Allocated	V O I DEGIR TO N/A CODE
·		D PADDING 39 322
D MXHGC	1 319	D PADDING 37 322
	ghest grade completed allocation flag	
ν	0 .No change	
v	2 Blank to value	
•	& .DIGHK LU VALUE	

Current Population Survey Questionnaire Facsimile, July 1992

CHECK ITEM	FORM CPS-1	U.S	DEPARTMENT OF COMMERCE Bureau of the Census	CONTROL NUMBER		
Only CPS-1 for household			Duran of the Caraus			
First CPS-1 of continuation hihld	200000000					
Second CPS-1 of continuation hihld	Current i	population	SURVEY			
Third, fourth, and 5th CPS-1	i , .'orm Approved = O.M.B. No. 1220=0100) – Expires 12-31-93	Fosdic 26.1:1	PSU	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.			-			
NON H'HLD RESPONDENT (Specify and Send Intercomm for interviewed household)						
INTERVIEW Do ITEMS 23A—E in this CPS—1 \ Yes contain ANY ENTRY OTHER THAN NEVER WORKED No						
NONINTERVIEW TYPE A TYPE B					,	
(SEND INTER COMM FOR TYPE A AND C)		RREN	T			
	9		u			
TELEPHONE HOLD (Mark this box for office "telephone hold" cases only)						
		Po	DUL ATIO	D [M]		

Survey

CHILDREN'S (0 - 14 years ora) TRANSCRIPTION ITEMS

It more than 4 children in nousehold, use continuation CPS-1 document. I

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
Fill only in <u>interviewed</u> nousenoids for persons with "AF" in C.C. item 22.
The control of the control of the continuation Crist bocument

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX	18J. ORIGIN
	Natural/Adopted Child	NUMBER		181. RACE	-
	Grandchild			White	
	Other Rel. of ref. person10 Foster Child			-Black Amer	-
	Non-rel of Ref, Person WITH OWN rel, in H'hld,12	i		Indian. / Aleut, Eskimo	
	Non-rel, of Ref. Person with NO OWN rel, in Hihld, 14	i		Asian or	İ
		None		Other	

	SECOND CHILD						
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male	18J. ORIGIN		
	Natural/Adopted Child 05	NUMBER	1 . :		_		
	Step Child	İ		181. RACE			
	Grandchild 07	ļ	i	White	i		
	Brother/Sister	1	1		İ		
	Other Rel. of ref. person10			Black			
	Foster Child	1		Amer	j		
	Non-rel of Ref. Person WITH OWN rel, in H'hld12			Indian, / Aleut, Eskimo			
	Non-ret, of Ret. Person with NO OWN ret, in H'htd, 14			Asian or,			
	_	None		Pacific Islander			
	•	!		Other.			

	THIRD CHILD						
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18J. ORIGIN		
	Natural/Adopted Child	NUMBER	1 :	18I. RACE	-		
	Grandchild			White.			
	Brother/Sister			Black			
	Foster Child			Amer.			
	Non-rel of Ref. Person WITH OWN rel, in Hihld12		1	Indian, / Aleut, Eskimo			
	Non-rel, of Ref. Person with NO OWN rel, in H'hld, 14	None		Asian or Pacific			
				Other			

	FOU	RTH CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18J. ORIGIN
	Step Child			18I. RACE	1
	Grandchild 07		1	White	
	Brother/Sister			Black	
	Non-rel. of Ref. Person WITH OWN ref. in H'hld 12			Amer. Indian, I Aleut,	
	Non-ret, of Ref. Person with NO OWN rel, in H'hid, 14			Asian or Pacific	
		None		Islander 1	_
		Û		Other 6	_

		FIRST ARMED F	ORCES MEME	ER		
18A. 78 LINE NO.	B. RELATIONSHIP REFERENCE PE Pet Person WITH or Ref Derson with NO Husband Wite Natural/Adopted Ch Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Per Foster Child Non-rel. of Ref. Per WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Per (other than partner with NO OWN rel. with NO OWN rel. in Non-rel. of Ref. Per (other than partner with NO OWN rel. with NO OW	RSON It in H'hid. 01 ref in H'hid 02	18C. PARENT'S LINE NUMBER	18D. AGE	Married — spouse present Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	(FATUS)
18F. SPOUSE'S LINE NO.	18G1. SEX Male Female	18H. EDUCATIONA ATTAINMENT		Bla	ite 1	18J. ORIGIN
		-		Asi Or	er. Indian, sut, Eskimo : en Pacific Ist	

		SECOND ARMED F	ORCES MEN	ABE R		
18A. LINE NO.	Foster Child Non-rel, of Ref, Per WITH OWN rel. in Partner/Roommate Non-rel, of Ref, Per (other than partner)	PRSON Pel. in H'hid. 01	BC. ARENT'S INE IUMBER	18D. AGE	18E. MARITAL S Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	(Sk) 186 186
18F. SPOUSE'S LINE NO.	18G1. SEX	18H. EDUCATIONAL ATTAINMENT	181	RACE	<u> </u>	18J. ORIGIN
	Male .			Wh	ite	2.0
	Female .			Bla	ck 3	1 1
		3 3 2 A			er, Indian, aut, Eskimo 3	
		1 3		Asi or	en Pacific Isl	
		2		Oth	mer	-

JULY 1992	. Department of Commerce	1. CHECK ITE	м	2		3. CONTR	OL NUMBER		
	SUREAU OF THE CENSUS	Only CPS 1 15		· Fill all applicable:					
CURRENT POPULATIO	พ อีบลงรง	Firet CPS 1 :-	tontinuation H hid	items on this page)					
33882111 1 9792X1191	11 594751	Second CPS 1	of continuation Hinid	(Transcribe Items 1-13 from first					
FORM CPS-1		Third, fourth	etc CPS-1	CPS-1)		1			
MONTH YEAR	4. TYPE OF LIVING QUARTI	ERS			5a. LAND	6. PSU NO	7. SEGMENT	8. SERIAL	9.HOUSE-
. •	HOUSING UN	tT	ОТ	ER UNIT	USAGE		NO.	NO.	HOLD NO.
10. FIELD REPRESENTATIVE CODE A B C D E F G H J K L M	House, apartment, flat .		! Quarters not I	HU in	Jiban	1			NO.
	HU in nontransient notel,	motel, etc.	_ rooming or	boarding house 3	Sural				
	HU, permanent, in transie		Unit not perm		Fill -		3.0		
11. DAY COMPLETED	HU in rooming house		in transient	hotel, motel, etc. 9		!			
S M T W TH F S After	Mobile nome or trailer		Tent site or ti	railer site 10	5b. FARM	1	1111		
oterve		m added.	5 Student quart	ers	SALES			_	
12. LINE NO. OF H'HLD RESP.	Mobile home or trailer wit	n one	in college do	ormitory 17	51000 or more	-			
· =	or more permanent room	ms added	6 Other not HU	(Describe below)12	Yes).		2 1 3 3		
Nee Hillian (5. 17. 18.	HU not specified above (E	escribe belowi	-		Less than				
Non, H'hid resp.(Specify) (Send Inter Col Interviewed					\$1000 (No)		:		
Households Or	1(y) :								(Go to 10)
13. TYPE INTERVIEW			NONIA	ITERVIEW		·	1	L	
Noninterview	TYPE A	· · · · · ·	TYPE B		C (Send Inter Co	mm)	SEASON	AL STATUS	
Personal	14. (Mark reason and race.)	15.					6. This unit is int		
Tel. – regular	REASON RACE	Vacant – regu	ılar	Demolished		1	V	(F	ill HVS if
Tel. – cariback		Vacant - store	age of h'hid furniture	(Fill House or tra		1	Year round	н	U in Item 4)
-	No one home	Temp. occ. by	persons with URE	House or tra	iller moved .	1_!	By migratory wo		Fill Item 17
	Temporariiy absent White			Outside segi		-	Seasonally		in item 4)
13A. CHECK ITEM	acam mine	Untit or to be	demolished.	Converted to business	o permanent or storage	1 -	7 This		
Telephone Hold	Refused Black	Under constru Converted	iction, not ready	Merged		(IOMIT	7. This unit is in	tended for oc	cupancy:
(Fill circle for office "telephone hold" cases only)		to temp, bu	usiness or storage	Condemned		(16-17)	Summers only	· · /	Transcribe
THE THIS CONTY	Other - Occ. All other	Occ. by Arme members or	r persons under 15	(Omit 16-17) Built after A	ord 1 1090	1	Winters only		on back of
	(Describe below)		ent site or trailer site) Built after A	DM 1. 1960	1	Other (Describe b	elow) .	Control Card.)
_	\	Permit granted construction	d, on not started	Unused line of sheet.	of listing		/		100
•	` "	Other (Specify	v below)	Other (Descr	ipe pelowi	1	/		
							<i></i>		
TRANSCRIPTION ITEMS			22 011504 1754						
fill for interviewed households only. (If continuation (CPS-1's required, only fill on first CPS-1	l each month.)	32. CHECK ITEM Were you sitting of	or standing during MOS	r 		erview and intervi		
27A. TENURE	298. Telephone Available		of interview?		34. 14	TTEMPTED	CONTACTS - A	CCTUAL AND	•
(Transcribe from C.C. item 10)	Transcripe from C.C. Item 27	8)	Sitting			'ersonai	4	. •	
Owned or being bought	Yes -F-ii 29C)		Standing		I	:e:sonai С.С. it em 31c	,		-
Rented. No cash rent	No 'Skip to Item 30))	33. CHECK ITEM						
278. HOUSEHOLD STATUS CHANGE	29C. Telephone Interview Accepta	ible	How did you sup during MOST of t	port the questionnaire	ı i	elephone C.C. (tem 31c	& e)		
Is this a replacement household this month?	(Transcribe from C.C. Item 27	C)	Table						
Yes ■	Yes (Fill 30)		Lap		35. T	ME OF INT	ERVIEW (Mark the protection of the labor for	e time period	ın
No	No 1		Arm		ä	btained or no	ninterview classifi	cation was de	was termined.)
28. TOTAL FAMILY INCOME	INTERVIEW ENVIRONS	MENT	Other toor, leage	, etc.,		Midnight to	6 a.m.	3 to 6 p.m.	
(Transcribe from C.C. item 29)	30. CHECK ITEM Type of interv	new conducted				6 to 9 a.m.		6 to 9 p.m.	!
0.1 06 11	Personal Interview	Fill 31)			- 1	9 a.m. to N	oon	9 p.m. to	-
○2 ⊙7 °2	Telephone Interview	Skip to 34)				Noon to 3 p		Midnight	1
03 08 13 1 04 09 14	31. CHECK ITEM					· -			Ì
05 10 29	Where did you conduct this	interview?							
	Inside respondent's house/apartment					CC	DER NUMBER		
USE OF TELEPHONE	On respondent's porch/		REMINDER						
29A. Telephone in Household	in apartment hallway					A	BCDEF	GНЈК	LM .
(Transcribe from C.C. Item 27A)	Elsewhere on respondent's property		Fill items 18A-	-18J on pages 2, 5, 7, 9, a	and 11.		0 0 0 0 0		
Yes(Skip to Item 29C)	At respondent's office					0	1 8 3 4 5	6789	
No (Fill 29B)	or other location	•				- 1			

18. LINE NUMBER	20. Did do any work at all	21 ((() = 10 -++ - 014)	00 464 K i= 10 5hip == 224 h		
	LAST WEEK, not counting	21. (If) In 19, skip to 21A.) Did have a job or	22. (If LK in 19, Skip to 22A.) Has been looking for work	24. CHECK ITEM (Ratation number)	F
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
of LAST WEEK -	(Note: If farm or business operator in hh., ask about	was temporarily absent or		2,3,4,6,7 or 8 (Skip to 28)	(Rotation number) First digit of SEGMENT
Working	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?	/	224	methods used; do not read list.)	regular job or business, either full-or	1 or 5 (Go to 25A)
	20A. How many hours	21A. Why was absent from work LAST WEEK?	Checked pub. employ, agency	part-time?	750 1100
Working (Skip to 20A)WK	LAST WEEK	1	pvt. employ, agency employer directly	Within past 12 months	25A. How many nours per week does
With a job but not at work LK	at all jobs?	Own iliness	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 vecation.	Nothing (Skip to 24)	3 up to 4 years ago	-
Unable to work (Skip to 24)U	: 3	Bad weather	Other (Specify in notes, e.g., JTPA, union or prof.	5 or more years ago	
Retired	49 (Ship to 12)		register etc.).	Never worked(Skip to 24C)	1
Other (specify)	1-34 (Go to	Labor dispute	22B. At the time started looking	248. Why did leave that job?	. :
,	20C)	New job to begin (Shin to	for work, was it because he/she	Personal, family	
	35-48 (Go to 200)	within 30 days 228 and	lost or quit a job or was there some other reason?	(Incl pregnancy) or school	
	20D. 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 jab?
į	WEEK for any reason		Left school	-	Yes (Go to 25C)
	such as illness, holiday	(30 days or more)(Skip	 Wanted temporary work. 	Seasonal job completed	No (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)		Stack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job?	Yes How many hours	datej	or family responsibilities Left military service	Temporary nonseasonal top completed	does
Yes What is the reason	did take off? 7	Other (Specify)	Other (Specify in notes).	Unsatisfactory work	earn
res What is the reason	,			arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Correct 20A if lost time	21B. is receiving wages	22C. 1) How many weeks	Other	
	not aiready deducted.	or salary from his/her	for work?	24C. Does want a regular job now, either full- or part-time?	
No What is the reason	if 20A reduced below 35	employer for any of the	1	Yes.	S C
USUALLY works less than 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe – it depends (Go to 24D)	<u> </u>
a week?		Yes	did start looking	(Specify in notes)	_
(Mark the appropriate reason)	No 🕝		for work?	No Don't know (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		(Mark <u>each</u> reason mentioned)	USUALLY
Plant or machine repair.	Yes How many extra	35 hours or more a week	22D. Hasbeen looking for full-time or part-time work?	Believes no work	earn per week
	hours did work	at this job?	Fuil Part	available in line of work or area Couldn't find any work	at this job BEFORE
New job started during week	,	Yes	22E. Could have taken a job LAST		deductions?
Job terminated during week	(Correct 20A and 20B as	No	WEEK if one had been offered?	- training, skills or experience	Include any
Could find only part-time work	necessary if extra nours			Employers	overtime pay,
Holiday (Legal or religious)	not aiready included and	(Skip to 23 and enter job	1	think too young or too old.	commissions,
Labor dispute	skip to 23.)	held last week)	Aiready has a job	Other pers. handicap in finding job	or tips usually received.
!	No :		Temporary illness Going to school	Can't arrange child care	<u> </u>
Bad weather.	(Skip to 23)		Other (Specify in notes)	Family responsibilities	REF
Own diness	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.	-		2 consecutive weeks or more?	Ill health, physical disability.	employee association similar
school personal bus, etc Did not want full-time work.	C		Within last 12 months (Specify)	Other (Specify in notes)	to a union?
Full-time work week	·u		(Month)	Don't know .	Yes (Skip to 26)
under 35 nours	S	_	One to five years ago	24E. Does intend to look for work	No (Ask 25F)
Other reason (Specify)	•		Never worked	of any kind in the next 12 months?	25F. On this job, is covered
1	0		full-time 2 wks. or more Never worked at all	Yes '	by a union or employee
İ	L		(SKIP to 23. If layoff entered in 21 A,	It depends (Specify in notes)	association contract?
	Ref.	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	No. Don't know	Yes 1 (Co. 40 20)
(Skip to 23 and enter job worked at last week)	Unc.	Unc.	job lasting 2 weeks or more, or "never worked.")	(If entry in 24B, describe job in 23	No (Go to 26)
23. DESCRIPTION OF JOB OR BUSI	INESS		,	otherwise, skip to 26)	<u> </u>
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E. Was this person		23E CHECK ITEM
		F -5 -711	An employee of a PRI	VATE Co,	23F. CHECK ITEM
200 400			bus, or individual f	or wages, salary or comm P	· · · · · · · · · · · · · · · · · · ·
23B. What kind of business or industri	y is this? (For example: TV and rad	tio mtq., retail shoe store. State Lab	or Dept.) A FEDERAL governm	nent employee F (Go to	Entry (or NA)
				employee	(Go to 25
23C. What kind of work was doing	? (For example: electrical engineer	, stock cierk, typist, farmer, i	A LOCAL government	t employeeL	Entry (or NA) page)
				s., prof. practice, or farm	in item 218
	<u> </u>	•	Is the business inco	orporated? \ Yes	
23D. What were 's most important sells cars, operates printing press.	activities or duties at this job? (Fo	or example: types, keeps account b	ooks, files,	I No. SE (Skip	All other cases (Skip to 26)
sens cars, operates printing press,	irrisnes concrete.)			AY in fam. bus. or farm WP 10 26)	
			NEVER WORKED		

18A.	18B. RELATIONSHIP TO REFERENCE PERSON	18C.	18D.	18E, MARITAL	18F.	18G1.	SEX		
LINE	Ref. Person WITH rel, in H'hld	PAR'S	AGE	STATUS	SPOUSE'S	ĺ	Male : ./ _	18H. EDUCATIONAL	18I. RACE 18J.
NO.	Ref, person with NO rel. in H'hld	LINE NO.		Married—	LINE		Female 1	ATTAINMENT	ORIGIN
	Huspano		_	present (Fill	NOMBER	18G2.	VETERAN STATUS		White
	Natural/Adopted Child	1 7 5	: :	Married—	1		Veteran —		Black
	Step Child	i i		spouse			*		Amer, Indian.
1	Grandchild07	1	200	absent (Exclude		ŀ	Vietnam Era		Aleut.Esk imo
1	Parent G8	1		separated)			Korean War	,	Asian or
	Brother/Sister			Widowed (Skip			World War II World War I		Pacific Isi
	Foster Child			Divorced to			Other Service		Other.
	Non-rel. of Ref. Person			Separated : (18G1)	1		Nonveteran		
	WITH OWN rel in H'hld	.		Never married -					
_	Partner/Roommate	None				1	_	· 🕳	
_	roommate) with NO OWN rel. in H'hid14							. =	i
26. CH	ECK ITEM			L		-		·	-t
	nscribe from control card item 18)								
	s person is —24 years of age (Ask 26A)								
	others (Skip to 26C)								
26A.///	'School' in 19, Verify) LAST WEEK								
w	as attending or enrolled in a high								
%	chool, college, or university? Hark "Yes" if currently on holiday or								
56	asonal vacation. Mark "No" for immer vacation).								
34									
	≥ 26C)								
	High school (Ach 369)								
l	College of Univ.								
	part-time student?								
0.									
1	Full time (Fill 26C) Part time (Fill 26C)								
260 01									
	HECK ITEM Who responded to the por force items for this person?								_
"								•	· ·
	Sert / Other —								
	Self/Other								
36. CH	ECK ITEM								
	ast person in household (Go to 37)								
	All others (Go to next person)	_							
<u> </u>									
1	HECK ITEM								
	Rotation Numberi First digit of segment number is:							-	
i '	2.3,4,5,6,7 or 8 (End questions)								
	1 (Go to CPS-694)								
!									
ì									
1									
1									
-									
-									
1									

3. LINE NUMBER	20. Did go any work at all	21. 1º 1 in 19 skip to 214.	22. If LK in 19. Skip to 22A.;	24. CHECK ITEM	
	LAST WEEK, not counting	ା ପାଣ , nave a iop or	Has been looking for work. 🧳	Rotation numberi	
19. What was doing most	work around the house?	Dusiness from which he/she	curing the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
of LAST WEEK =	(Note: It farm or business operator in hh., ask about	was temporarily absent or on layoff LAST WEEK?	Go to 24)	2.3.4.6.7 or 8 (Skip to 26)	Rotation number: First digit of SEGMENT
Working Keeping nouse	unpaid work.)		22A. What has been doing in the last!	1 or 5 (Go to 24A)	number is:
Going to school	jes '-> (Go to 21)	1.05 No. (Go to 22)	4 weeks to find work? (Mark ail	24A. When did last work for pay at a	2,3,4,6,7 or 8 (Skip to 26)
or something else?	/	/	methods used; do not read list.)	regular job or business, either full-or	1 or 5 (Go to 25A)
S. John C. Ling Co.	20A. How many nours	21A. Why was absent from work LAST WEEK?		part-time?	
Norking (Skip to 20A). AK	did work	and cast week,	with— byt, employ agency	Nithin past 12 months	25A. How many hours
With a lob but not at work	LAST WEEK	· Dwn ciness	-mplover directiv friends or relatives	1 up to 2 years ago	per week does
LUCKING for workK	at all jobs?		Praced or answered ads	2 up to 3 years ago (Go to 248	USUALLY work at this job?
Reeping nouse	208. CHECK ITEM	In vacation	Nothing (Skip to 24)	3 up to 4 years ago .	work at this joo!
Onable to work (Skip to 24). U	200. 0.1201. 1.2	Bug weather	Other (Specify in notes, e.g.,	4 up to 5 years ago	i -
Syttires 4	19 (Skip to	Sau weather	/TPA, union or prof.	5 or more years ago (Skip to	1
Other (Specify).	(tem 23)	Labor dispute.	register, etc.)	Never worked	
•	1 = 34 (Go to :		228. At the time started looking	24B. Why did leave that job?	
	20C)	New ion to begin Skip to	for work, was it because he/she	Personal, ramily	
	35-48 · (Go to 200)	witnin 30 days 228 and	iost or ouit a iob or was there some other reason?	(Incl. pregnancy) or school	
	20D. Did lose any time or	Temporary layoff	• Lost lob	Health.	25B. Is paid by the hour
	take any time off LAST	Under 30 days)	Quit job	Retirement or old age	on this job?
	WEEK for any reason	, , , , , , , , , , , , , , , , , , ,	Left school	·	Yes (Go to 25C)
	such as illness, holiday	(30 days or more	 Wanted temporary work. 	Seasonal ion completed	No (Skip to 25D)
20C. Does USUALLY work 35	or stack work?	or no def. recall \ 22C3;		Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job	? .es How many hours	datei	or family responsibilities	Temporary	does
	did take off?	ther (Specify)	Left military service .	nonseasonal lob completed Unsatisfactory work	earn
Yes What is the reason	,		Other (Specify in notes).	arrangements (Hours, pay, etc.)	per hour?
worked less than 35 hours LAST WEEK	· ———		22C. 1) How many weeks	Other	•
33 HOUR CAST WEEK	Currect 20A II lost time	218. is receiving wages	has been looking	24C. Does want a regular job now,	÷ ;
No What is the reason	not already deducted:	or salary from his/her	for work?	either full- or part-time?	Is :
USUALLY works	if 20A reduced below 35, correct 20B and till 20C1	employer for any of the time off LAST WEEK?		Yes	
less than 35 hours	:	IIII OII CAS! WEEK!	2) How many weeks ago	Maybe — it gepengs (Go to 24D)	
a week?	No -	• 9	for work?	No I	
(Mark the appropriate reason)	/	• No.		Don t know . /Skip to 24E	1
ack work	20E. Did work any overtime	I	3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) REF
	or at more than one job		was laid off?	looking for work?	25D. How much does
Material shortage.	LAST WEEK?	21C. Does usually work	220. Has been looking for full-time	(Mark <u>each</u> reason mentioned)	USUALLY
Plant or machine repair	Yes How many extra	35 hours or more a week at this job?	or part-time work?	Believes no work available in line of work or area	earn per week
New IOD started during week	hours didwork?	at this jour	: Fuli Part	Couldn't find any work	at this job BEFORE
	· •	1 * 4			deductions?
On terminated during week.	· · · · · · · · · · · · · · · · · · ·	****	22E. Couldhave taken a job LAST WEEK if one had been offered?	Lacks nec. schooling, !raining, skills or experience	Include any
could find only part-time work	(Correct 20A and 20B as necessary if extra hours			Employers	overtime pay,
Holiday (Legal or religious)	not already included and	I.	Yes No Why not?	think too young or too old.	commissions,
	sRIP to 23.1	Skip to 23 and enter iob	Aiready has a iop	Other pers_handicap in finding job	or tips usually
_ R.of dispute	No 📑	neld last week)	Temporary riness	Can't arrange child care	received.
Bad weather	(Ship to 23)	•	Going to school		3 955
wn illness	O INDUSTRY	OCCUPATION	Other (Specify in notes)	Family responsibilities	
On vacation.	F	OCCUPATION	22F. When did last work at a	In school or other training .	25E. On this job, is a member
	F		full-time job or business lasting 2 consecutive weeks or more?	• Ill health, physical disability.	of a labor union or of an
Too busy with housework, rehool, personal bus., etc	Ċ		Within last 12 months (Specify)		employee association similar
Did not want full-time work	E		(Month)	Other (Specify in notes)	to a union?
multime work week	Ü		One to five years ago	Don't know	Yes (Skip to 26) No (Ask 25F)
inder 35 nours .	S E		More than 5 years ago	24E. Does intend to look for work	1.0 . (7.38 257)
Other reason (Specify)		-	Never worked full-time 2 wks. or more	of any kind in the next 12 months?	25F. On this job, is covered
	0		Never worked at all	Yes	by a union or employee
	£		(SKIP to 23. If layoff entered in 21 A.	It depends (Specify in notes)	association contract?
	Ref.	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	No Don't know	Yes - London
(Skip to 23 and enter job worked at last week)		inc.	job lasting 2 weeks or more, or	(If entry in 248, describe job in 23.	No (Go to 26)
23. DESCRIPTION OF JOB OR BUSI	INESS		"never worked.")	otherwise, skip to 26)	
23A. For whom did work? (Name		or other employees I			
TEST OF THIS III GIG HOVE ! [Hanze	or company, business, organization	or ainer emplayer.)	23E, Was this person An employee of a PRIV	ATE C-	23F. CHECK ITEM
			ous., or individual for	or wages, salary or comm P []	
23B. What kind of business or industr	y is this? (For example: TV and radi	o mrq , retail shoe store. State Labo	O	1 1	Entry (or NA)
			A FEDERAL government A STATE government	(Go to	in item 20A / (Go to 25
220 142			A LOCAL government		at top of
23C. What kind of work was doing	g? (For example: electrical engineer,	stock cierk, typist, farmer.)	•		Entry (or NA) page)
				. prof. practice, or farm	
23D. What were's most important	activities or duties at this inh? /En	r example: tunes beens account	is the business inco	roorated? Yes	i
sells cars, operates printing press,	finishes concrete.)	·		(Skip	All other cases _ (Skip to 26)
	·		Working WITHOUT PA	AY in fam. bus. or farm WP C (10 26)	. 1
			NEVER WORKED	NEV C	

LINE Parron AITH round and	PAR'S		STATUS		18h.	1801.				
NO.	LINE	. AGE I			SPOUSE'S)	Mare	18H. EDUCATIONAL	18I. RACE	18J.
modern person with NO relian = not considered and c	NO.		Mirrieg.⇒ Fouse		NUMBER		-maie	ATTAINMENT		ORIGINI
		:	risent	f_{-FH}	1		VETERAN STATUS	-	.Vhite	
A *e	1			\ :8FI			. eteran —		Black	1 :
Step Child		1	Marrieg∽ :Pouse				7		Amer, Indian,	
Grangeniid			absent	l.			zietnam Era	1 .	Aleut.Eskimo	
Parent			(Exclude	1		1	Norean war		1	1 :
Brother/Sister	i			- 1	ĺ	i	Norld War II		Asian or	
Other Rel of Ref Person	1		Aidoweg Divorced	Skip			Norid War I		Pacific Ist	1 1
Foster Child			J-parateg	10]	1	Other Service		Other	
Non-rei of Ref. Person	!			18G1,	1	1	`vonveteran	İ		
WITH OWN ret in Hibid	None		*rever	1		1			-	
Partner/Roommate	1011e		_	,	ì		_	· _		
roommater with NO OWN ret in Hihld 14										1 :
26. CHECK ITEM		i			1	<u> </u>	·			
(Transcribe from control card item 18)										,
Tras person is										
6-24 years of age (Ask 26A)										
Ail others (Skip to 26C)										
26A. (If 'School' in 19, Verify) LAST WEEK										
wasattending or enrolled in a high school, college, or university?										i I
(Mark "Yes" if currently on holiday or										1
seasonal vacation, Mark "No" for summer vacation).										!
										i
Yes (Verify) No (Skip to)										1
High school I										!
College or Univ.										
26B. Is enrolled in school as a full-time										İ
or part-time student?										İ
Full time (Fill 26C)										į
Part time (Fill 26C)										i
26C. CHECK ITEM Who responded to the										1
labor force items for this person?										
_										r i
Seif /										į
Other Self/Other										1
Sen/Other . y										ļ
36. CHECK ITEM										3
1										7
All others So to next person										į
All others So to next person:										[
37. CHECK ITEM										ļ
Rotation Numberi										- 1
First digit of segment number is:										-
2.3.4.5.6.7 or 8 <i>(Ena auesnons)</i> 1 (Go to CPS-694)										
30 10 07 3 -03-7										i
1										
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*8. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.,	22. (If LK in 19. Skip to 22A.)	24 CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	24. CHECK ITEM Rotation numberi	*
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
of LAST WEEK -	Note: If farm or business	was temporarily absent or	∀oc '.c (Co to 24)	2.3.4.6.7 or 8 (Skip to 26)	(Rotation number) 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:
Keeping house	,	195 No (Go to 22)	4 weeks to find work? (Mark all	· · · · · · · · · · · · · · · · · · ·	2,3,4,6,7 or 8 (Skip to 26)
Going to school	i No (Go to 21)	<i>y</i>	methods used: do not read list.)	24A. When did last work for pay at a	1 or 5 (Go to 25A)
or something else?	20A. How many hours	21A, Why was absent from	pag employ agency	regular job or business, either full- or part-time?	10.01010101347
Working (Ship to 20A)	did work	WORK LAST WEEK?	with - ovt. employ agency	Within past 12 months	25A. How many hours
With a job but not at work	LAST WEEK	Own illness	employer directly	1 up to 2 years ago	per week does
Lucking for work LK	at all jobs?		friends or relatives	2 up to 3 years ago /Go to 248)	USUALLY
Keeping house		On vacation	Placed or answered ads Nothing (Skip to 24)	3 up to 4 years ago \	work at this job?
Going to school	20B. CHECK ITEM		Other (Specify in notes, e.g.,	4 up to 5 years ago	
Retired	* (5)	Bad weather	/TPA, union or prof.	5 or more years ago (Skip to	
Other (Specify)	49 (Skip to item 23)	Labor dispute	register, etc.)	Never worked 24C)	:
1	1-34 (Go to	Cabor disbute	22B. At the time started looking	24B. Why did leave that job?	•
	200)	New iop to begin (Ship to	for work, was it because he/she	Personal tamily	_
	35-48 (Go to 20D)	within 30 days 22B and	lost or quit a lob or was there	(Incl. pregnancy) or school	
		Zemoorary (august)	some other reason?	Health	258. Is paid by the hour
	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	2000,30	Left school	Retirement or old age	Yes ○ (Go to 25C)
•	such as illness, holiday	Indefinite layorf (Skip	Wanted temporary work.	Seasonal job completed	No C (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)		Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job?	N	date)	or family responsibilities	Temporary	does
	How many hours did take off? 7	Dither (Specify)	Left military service	nonseasonal job completed	earn
Yes What is the reason	G.G take Uli: 7	*	Other (Specify in notes)	Unsatisfactory work arrangements (Hours, pay, etc.)	per hour?
worked less than	1		22C. 1) How many weeks	Other	
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	has been looking	24C. Does want a regular job now,	*
No What is the reason	not aiready deducted;	or salary from his/her	for work?	either full- or part-time?	S e
USUALLY works	if 20A reduced below 35.	employer for any of the		Yes	
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 -	İ	for work?	Don't know (Skip to 24E)	-
	20E. Did work any overtime	1 1.0	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		(Mark each reason mentioned)	USUALLY
Plant or machine repair	Yes How many extra	35 hours or more a week	22D. Has been looking for full-time or part-time work?	Believes no work	earn per week
ant or macrime repair.	Yes How many extra hours didwork?	at this job?		available in line of work or area	at this job
New lob started during week.	<i>y</i>	l vas	Full Part -	Couldn't find any work	BEFORE
Job terminated during week	·		22E. Could have taken a job LAST	Lacks nec. schooling, training, skills or experience	deductions?
uculd find only part-time work	(Correct 20A and 20B as	1 00	WEEK if one had been offered?	Employers	overtime pay,
	necessary if extra hours	!	Yes No Why not?	think too young or too old	commissions,
Holiday (Legal or religious)	not already included and skip to 23.)	(Skip to 23 and enter tob	Already has a job	Other pers. nandicap in finding job	or tips usually
LáDOF dispute	No. 10 15.7	held last week!	Temporary siness	Orner <u>pers. Handidap</u> III III ding Job	received.
Sad weather.			Going to school	Can't arrange <u>child care</u>	, S
	(Ship to 23)		Other (Specify in notes)	Family responsibilities	REF :
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	in school or other training	25E. On this job, is a member
On vacation.	! F ! F		full-time job or business lasting		of a labor union or of an
Too busy with housework.	11		2 consecutive weeks or more?	Itil health, physical disability.	employee association similar
school, personal bus., etc.	C		Within last 12 months (Specify) .	Other (Specify in notes)	to a union?
Old not want full-time work	1		(Month)	Don't know	Yes O (Skip to 26)
Full-time work week	ıš .	_	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
1	0		full-time 2 wks. or more	Yes 3	by a union or employee
	N		Never worked at all	It depends (Specify in notes)	association contract?
	\		(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	į.	Ref.	which laid off. Else enter last full time	Don't know.	Yes C (Go to 26)
at last week)		Unc.	job lesting 2 weeks or more, or "never worked.")	(If entry in 248, describe job in 23, otherwise, skip to 26)	, , , , , , , , , , , , , , , , , , ,
23. DESCRIPTION OF JOB OR BUS	INESS				
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		
				for wages, salary or comm P 🔞	E
238. What kind of business or industr	y is this? (For example: TV and rad	lio mtg., retail shoe store. State Lab	- CDETTAL GOVERNI	nent employeeF C (Go to	Entry (or NA) in item 20A
				t employee	(Go to 25
23C. What kind of work was doing	97 (For example: electrical engineer	r. stock clerk, typist farmer l	A LOCAL governmen	nt employeeL C	Entry (or NA) at top of page)
	vicel/iou citymeen	,	Self-empl. in OWN bu	s., prof. practice, or farm	in item 21B 🔾
				corporated? Yes	
23D. What were's most important		or example: types, keeps account b	poles, files,	No SE C	All other cases C (Skip to 26)
sells cars, operates printing press,	finishes concrete.)		Working WITHOUT F	PAY in fam. bus. or farmWP () (Skip	Cirial Casas C (3Rip (U 20)
				NEV O	

18. LINE NUMBER 19. What was going most	20. Did do any work at all LAST WEEK, not counting work around the house?	· 21. (If in 19. skip to 21A.) Did have a job or business from which he/she	22. (If LK in 19. Skip to 22A.) Has been looking for work during the past 4 weeks?	24. CHECK ITEM Rotation number; First digit of SEGMENT number is:	25. CHECK ITEM (Rotation number)
Working Working Keeping nouse Going to school	Note: If farm or business operator in hh., ask about unpaid work.)	was temporarily absent or on layoff LAST WEEK?	22A. What has been doing in the last 4 weeks to find work? [Mark all methods used; do not read list.]	24A. When did last work for pay at a	First digit of SEGMENT number is: 2.3.4.6.7 or 8 (Skip to 26) 1 or 5 (Go to 25A)
or something else?	20A. How many hours	21A. Why was absent from work LAST WEEK?		regular job or business, either full-or part-time?	25A. How marry hours

	<u> </u>	<u> </u>			
Unable to work (Skip to 24). □ Retired	, , , , , , , , , , , , , , , , , , ,	Bad weather	/TPA, union or prof.	5 or more years ago (Skip to	= +
	19 (Skip to :tem 23)		register, etc.)	Never worked	1
Other (Specify)		Labor dispute.	22B. At the time started looking	248. Why did leave that job?	= ' !
•	1-34 (Go to	!	for work, was it because he/she		- :
	20C)	New iob to begin (Skip to within 30 days 22B and	lost or guit a job or was there	Personal, family (Incl. pregnancy) or school	5
	35-48 (Go to 200)		some other reason?	pregrame y or surrout.	
	300 Did	Temporary lavort	• Lost job	Healtn	258. Is paid by the hour
	20D. Did lose any time or	(Under 30 days)	• Quit job	Retirement or old age	on this job?
	take any time off LAST	1	• Left school.		Yes ○ (Go to 25C)
-	WEEK for any reason	Indefinite lavoff (Skip	Wanted temporary work.	Seasonal job completed	No 🔾 (Skip to 25D)
	such as illness, holiday	· ISO DO STORE to	1 !	Slack work or business conditions	
20C. Does USUALLY work 35	or slack work?	or no def. recall 22C3)	or family responsibilities		25C. How much Dollars Cents
hours or more a week at this job?	How many hours	1	Left military service .	Temporary	does
	did take off? ¬	Other (Specify)		Unsatisfectory work	earn
Yes What is the reason	· · · · · · · · · · · · · · · · · · ·	1	Other (Specify in notes)	arrangements (Hours, pay, etc.)	per hour?
worked less than			22C. 1) How many weeks	Other	. 3 7 7 7
35 hours LAST WEEK?	(Correct 20A if lost time	21B. is receiving wages	has been looking	24C. Does want a regular job now,	5
	not aiready deducted;	or salary from his/her	for work?	either full- or part-time?	
No What is the reason	if 20A reduced below 35.	employer for any of the	1	Yes	* * 3 : 5 : 5
USUALLY works	correct 20B and till 20C)	time off LAST WEEK?	2) How many weeks ago	(Go to 24D)	
less than 35 hours			did start looking	Maybe — it depends (Specify in notes)	
a week?		Yes	for work?	No.	
(Mark the appropriate reason)	: 10	1.	I SI WOLK	Don't know (Skip to 24E)	_
	20E. Did work any overtime	- `10	3) How many weeks ago		(Ask 35D) REF
Stack work	or at more than one lob	1	was laid off?	24D. What are the reasons is not looking for work?	25D. How much does
Marana	LAST WEEK?	21C. Does usually work	- west, law on:	(Mark each reason mentioned)	USUALLY
Material shortage	- COULTERN	35 hours or more a week	22D. Has been looking for full-time	Believes no work	earn per week
Plant or machine repair	: Yes How many extra	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week.	1	∀es	Full Part 22E. Could have taken a job LAST	Couldn't find any work Lacks nec, schooling,	BEFORE deductions?
Job terminated during week.	/Correct 20A and 20B as	No	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work	necessary if extra hours	1	Yes No Why not?	Employers think too young or too old	overtime pay, commissions,
Holiday (Legal or religious)	not already included and skip to 23.1	(Skip to 23 and enter job	Aiready has a job	Other pers, handicap in finding job	or tips usually
Labor dispute		held last week!	Temporary timess		received.
Bad weather.	No	1	Going to school	Can't arrange <u>child care</u>	S REF
Own illness	O INDUSTRY	OCCUPATION	Other (Specify in notes)	Family responsibilities	
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 of a labor union or of an
			2 consecutive weeks or more?	Ill health, physical disability	employee association similar
The busy with housework, school personal bus, etc.	c		Within last 12 months (Specify)	Other (Specify in notes)	to a union?
Did not want full-time work.	€		(Month)		Yes C (Skip to 26)
Full-time work week	່ບ		One to five years ago	Don't know	No C (Ash 25F)
under 35 hours	į S	_	More than 5 years ago	24E. Doss intend to look for work	1
Other reason (Specify)	E		Never worked	of any kind in the next 12 months?	25F. On this job, is covered
	o		full-time 2 wks. or more.	Yes	by a union or employee
	N		Never worked at all	It depends (Specify in notes)	association contract?
	15		(SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	No	
	Ref.	Ref.	which laid off. Else enter last full time	Don't know	Yes C (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc.	Unc.	job lasting 2 weeks or more, or "never worked.")	(If entry in 24B, describe job in 23,	No 0 (1001024)
23. DESCRIPTION OF JOB OR BUS	INESS		riever worked. j	otherwise, skip to 26)	<u> </u>
		or other employer !	225 W		ME ONEON ITEM
23A. For whom did work? (Name	or company, business, organization	or otner employer.)	23E. Was this person An employee of a PRIV		23F, CHECK ITEM
			bus, or individual f	or wages, salary or comm P 🔘	*
238. What kind of business or industr	y is this? (For example: TV and rac	dio mtg., retail shoe store. State Lab	A I COCINE GOVERNMENT		Entry (or NA) in item 20A C
				employeeS C (23F)	et top of
23C. What kind of work was doing	g? (For example: electrical enginee	r, stock clerk, typist, farmer.)		t employee L O	Entry (or NA) pege)
			Self-empt, in OWN but	s., prof. practice, or farm	1
			ts the business inco	orporated?	
23D. What were's most important		or example: types, keeps account t		No SE O	All other cases C (Skip to 26)
selis cars, operates printing press,	finishes concrete.)		Working WITHOUT P	AY in fam. bus. or farmWP C (10.26)	1
				NEV 0	
					<u> </u>

LINE		18C.		1 18E. MARITAL		18F.	18G1. SEX			
NO. : Person WITH rel in Hihld.		LINE	AGE			SPOUSE'S	Maie /	18H. EDUCATIONAL	18I. RACE	18J.
PERSON WITH NO FEE IN HIN		NO.		'' irrieg= : iuse		NUMBER	-maie y	ATTAINMENT		ORIGIN
Aste				: "-sent	 - - - - - - - - - - - - - - - - - -		18G2. VETERAN STATUS		White	
Natural/Adopted Child				'Marrieg-	1 /87)		eteran —		Biack	į :
Step Child				: ouse			* * * * * * * * * * * * * * * * * * * *		Amer, Ingian,	
Grandchild		!		uosent (Exclude	1		√etnam Era		Aleut Eskimo	
Parent		! !		(PDOPOLOG)	1 :		≺orean War		Asian or	
Other Rel of Ref Person				i Jowed	Skip		Vorid War ()		Pacific Isl	
Foster Chila				Divorced	10		Vorid War (Other Service		1	
Non-rel, of Ref. Person				Shoarated	[18G1)		Nonveteran		Other	
AITH OWN ret in Hihld				Never married	1					j i
Partner/Roommate	han nartner/	Vone		<u> </u>	,			i	1	1 ,
roommate) with NO OWN re	I. in H'hld 14									
26. CHECK ITEM				<u> </u>		L		L		
(Transcribe from control card item 18)										
This person is 16–24 years of age . (Ask 26A)										:
All others (Skip to 26C)										
26A. (If 'School' in 19, Verify) LAST WEEK										i
was attending or enrolled in a high										
school, college, or university? (Mark "Yes"if currently on holiday or										
seasonal vacation. Mark "No" for										!
summer vecation).										
Yes (Verify) No (Skip to 26C)										
High school										İ
College or Univ. (Ask 268)										
26B. Is enrolled in school as a full-time										
or part-time student?										Ì
Full time (Fill 26C)										
Part time = \(\frac{17 m 20C}{}										
26C. CHECK ITEM Who responded to the										
labor force items for this person?										į
■ Seif										ì
Other —										
Seif/Otner \										į
										į
38. CHECK ITEM										
Last person in household Go to .	37)									
All others :Go to r	next personi									
22 CUECY (TEAL										
37. CHECK ITEM Rotation Numberi										
First digit of segment number is:	-									
2.3.4.5.6.7 or 8 (End auestions) 1 (Go to CPS-694)										
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18A.	. 188. RELATIONSHIP TO REFERE	NCE PERSON	18C.	18D. I	18E. MARITAL		18F.	18G1. 1	SEX			
LINE NO.	Het Person WITH rei in Hing.		PAR'S	AGE I	STATUS		SPOUSE'S		Mare /	18H. EDUCATIONAL	18I. RACE	18J.
NO.	Eet person with NO rel in Hib		LINE NO		Varried— roouse /		LINE NUMBER		E-maile 7	ATTAINMENT		ORIGIN
1	⇔uspend		NO.	_	rresent	Fill	NUMBER	18G2.	VETERAN STATUS		Wnite	
	Natural/Adopted Child				Marrieg —	8F)	1.1		/eteran —		Black	
İ	Step Child				:DOUSE				<i>*</i>		Amer, Indian,	1
	Grandchild		1 1		(Exclude	- 1	;		∕ etnam Era	-	Aleut Eskimo	
i	Parent			-	(eparated)				Korean War		Asian or	
İ	Other Rel. of Ref. Person				Aldowed (5	Skip	1		Norld War II World War I		Pacific Isl	
	Foster Child					to			Other Service		Other :	
	Non-rel. at Ref. Person		1		Separater; /	8G1)			`conveteran			
	Partner/Roommate	12	None		marrieo						_	
	Non-rei, of Ref, Person (other t	than partner/							. 💼	=		
	roommate) with NO OWN re	i. in H'hid 14										<u>i</u>
	CK ITEM nscribe from control card item 18)											
The	person is											
	-24 years of age (Ask 26A) others (Skip to 26C)											
												į
26A.///	'School' in 19, Verify) LAST WEEK as attending or enrolled in a high											
j se	chool, college, or university?											ļ
. 56	Mark "Yes" if currently on holiday or lasonal vacation. Mark "No" for											
54	immer vacation).											
	Yes (Verify) No (Skip to 26C)											1
	High school ! (4-6-369)											
	College of Only,									•		
26B. Is	enrolled in school as a full-time part-time student?											-
0,	Full time											
İ	Part time (Fill 26C)											
26C C	ECK ITEM Who responded to the											
	por force items for this person?											
į	Self											
	Other —											'
	Self/Other											
===												
i .	IECK ITEM											
	ast person in household Go to											
^	All others 'Go to	next person;										
37. CH	IECK ITEM											
	Rotation Numberi											
'	First digit of segment number is:											
	2.3,4,5,6,7 or 8 (End questions) 1 (Go to CPS-694)											
	1100 to CFS-0947											
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INDUSTRY CLASSIFICATIONS

Industry Classification Codes for Detailed Industry (3-digit)

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

These codes correspond to Item A-IND located in the adults record layout. These codes are located in positions 0160-0152 in all months except March. In March, these codes are located in positions 0103-0105.

Code	Industry
000-009	not used
010-030	AGRICULTURE
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012	Veterinary services (074)
013-019	not used
020	Landscape and horticultural services (078)
021-029	not used
030	Agricultural services, n.e.c. (071, 072, 075, 076)
031-032	FORESTRY AND FISHERIES
031	Forestry (08)
032	Fishing, hunting, and trapping (09)
033-039	not used
040-050	MINING
040	Metal mining (10)
041	Coal mining (12)
042	Oil and gas extraction (13)
043-049	not used
050	Nonmetallic mining and quarrying, except fuel (14)
051-059	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100-392	MANUFACTURING
100-222	NONDURABLE GOODS
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102 103-109	Canned, frozen 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	Not specified food industries

Code	Industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Carpets and rugs (227)
142	Yarn, thread, and fabric mills (221-224, 228)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152	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
160 161	Pulp, paper, and paperboard mills (261-263)
162	Miscellaneous paper and pulp products (267)
163-170	Paperboard containers and boxes (265) 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
210 211	Tires and inner tubes (301)
212	Other rubber products, and plastics footwear and belting (302-306) Miscellaneous plastics products (308)
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
230-392	DURABLE GOODS
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used

Code	Industries
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	not used
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571-3577)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
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
	Transportation equipment
351 352	Motor vehicles and motor vehicle equipment (371)
353-359	Aircraft and parts (372) not used
360	
	Ship and boat building and repairing (373)
361 362	Railroad locomotives and equipment (374) Guided missiles, space vehicles, and parts (376)
363-369	Guided missiles, space vehicles, and parts (376) not used
303-309 370	
370 371-381	Cycles and miscellaneous transportation equipment (375, 379)
371-361 371	Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382 except 3827)
371 372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
372 373-379	not used
373-379 380	
200	Photographic equipment and supplies (386)

Code	Industries
381	Watches, clocks, and clockwork operated devices (387)
382-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	Railroads (40)
401 402	Bus service and urban transit (41, except 412)
4 02 4 03-409	Taxicab service (412) not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422 423-431	Pipe lines, except natural gas (46)
423-431	not used Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484)
441	Telephone communications (481)
442 443-449	Telegraph and miscellaneous communications services (482, 489) not used
773-77	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452 453-469	Electric and gas, and other combinations (493) not used
433 -4 09 470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used
500-571	WHOLESALE TRADE
500-571	Durable Goods
500 552	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Professional and commercial equipment and supplies (504)
511	Metals and minerals, except petroleum (505)
512 513-520	Electrical goods (506) not used
513-520 521	Hardware, plumbing and heating supplies (507)
522-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (509 except 5093)
533-539	not used
540-571	Nondurable Goods

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

Code	Industries
672	Fuel dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
072-077	not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60 except 603 and 606)
701	Savings institutions, including credit unions (603, 606)
702	Credit agencies, n.e.c. (61)
703-709	not used
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate, including real estate-insurance offices (65)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
723-730	not used
731	Personnel supply services (736)
732	Computer and data processing services (737)
733-739	not used
740	Detective and protective services (7381, 7382)
741	Business services, n.e.c. (732, 733, 735, 7383-7389)
742	Automotive rental and leasing, without drivers (751)
743-749	not used
750	Automotive parking and carwashes (752, 7542)
75 1	Automotive repair and related services (753, 7549)
752	Electrical repair shops (762, 7694)
75 3-759	not used
7 60	Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	PRIVATE HOUSEHOLDS (88)
762-791	PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
762	Hotels and motels (701)
763-769	not used
770	Lodging places, except hotels and motels (702, 703, 704)
77 1	Laundry, cleaning, and garment services (721 except part 7219)
772	Beauty shops (723)
773-779	not used
780	Barber shops (724)
7 81	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 7219)
791	Miscellaneous personal services (722, 729)
792-799	not used
800-810	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (781-783, 792)
801	Video tape rental (784)
	······································

Code	Industries
802	Bowling centers (793)
803-809	not used
810	Miscellaneous entertainment and recreation services (791, 794, 799)
811	not used
812-893	PROFESSIONAL AND RELATED SERVICES
812-830	MEDICAL SERVICES, EXCEPT HOSPITALS
812	Offices and clinics of physicians (801, 803)
813-819	not used
820	Offices and clinics of dentists (802)
821	Offices and clinics of chiropractors (8041)
822	Offices and clinics of optometrists (8042)
823-829	not used
830	Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893)
841	Legal services (81)
0.11	
842-860	EDUCATIONAL SERVICES
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861-871	SOCIAL SERVICES
861	Job training and vocational rehabilitation services (833)
862	Child day care services (part 835)
e:-	and the second of the second o

-	
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872-893	OTHER PROFESSIONAL SERVICES (Also includes code 840)
872	Museums, art galleries, and zoos (84)
873	Labor unions (863)
874-879	not used
880	Religious organizations (866)
881	Membership organizations, n.e.c. (861, 862, 864, 865, 869)
882	Engineering, architectural, and surveying services (871)
883-889	not used
890	Accounting, auditing, and bookkeeping services (872)
891	Research, development, and testing services (873)
892	Management and public relations services (874)
893	Miscellaneous professional and related services (899)
894-899	not used

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

Detailed Industry Recodes (01-51)

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

Detailed Industry	Recode	Industry Code
Agriculture Service	01	012-030
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)		
Lumber and wood products, except furniture	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	281-300
Not specified metal industries	10	301
Machinery, except electrical	11	310-332
Electrical machinery, equipment, and supplies	12	340-350
Motor vehicles and equipment	13	351
Aircraft and parts	14	352
Other transportation equipment	15	360-370
Professional and photographic equipment,	16	271 292
and watches	16	371-382
Toys, amusements, and sporting goods	17	390
Miscellaneous and not specified manufacturing 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
Patroloum and anal products	26	200-201
Petroleum and coal products	20 27	210-212
Rubber and miscellaneous plastics products Leather and leather products	28	220-222
Leather and leather products	20	220-222
Transportation	29	400-432
Communications	30	440-442
Utilities and Sanitary Services	31	450-472
Wholesale Trade	32	500-571
Retail Trade	33	580-691
Banking and Other Finance	34	700-710
Insurance and Real Estate	35	711-712
		<u>-</u>
Private Household Services	36	761
Business Services	37	721-750

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

Major Industry Recodes (01-23)

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

Major Industry	Recode	Industry Code	
Agriculture	01	010-030	
Mining	02	040-050	
Construction	03	060	
Manufacturing			
(Durable Goods)	04	230-392	
Nondurable Goods	05	100-222	
Transportation, communications			
and other public utilities			
	<u> </u>		_
Communications and public utilities	07	440,442	
Communications	07	440-442	
Utilities and sanitary service	08	450-472	
Wholesale Trade		#00 # # 4	
Wholesole trade	09	500-571	
Retail Haue	10	***	
Finance, insurance, and real estate	. 11	700-712	
Services		7 /4	
Private households	12	761	
Miscellaneous services	40	721 760	
Business and Repair Services	13	721-760 762-791	
Personal services, except pri. hhlds.	14	800-810	
Entertainment and recreation services	15	000-010	
Professional and related Services	16	831	
Hospitals	17	812-830, 832-840	
Medical services, except hospitals	17 18	842-860	
Educational services	19	861-871	
Social services	20	841, 872-893	
Other professional services	20 21	031-032	
Forestry and fisheries	22	900-9332	
Public administration	23	991	
Armed forces	23	~~*	

OCCUPATION CLASSIFICATIONS

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

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

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

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

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

Code	Occupations
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
054	Agriculturál (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and mapping scientists (164)
064-068	Mathematical and Computer Scientists
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)
070-072 073	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
073 076	Geologists and geodesists (1847)
077	Physical scientists, n.e.c. (1849)
078	Agricultural and food scientists (1853)
079	Biological and life scientists (1854) Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists '
098	Respiratory therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary

Code	Occupations
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used Teachers, postsecondary, n.e.c. (2249)
153 154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155-159	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)

Code	Occupations
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	
188	Actors and directors (324)
189	Painters, sculptors, craft-artists, and artist printmakers (325)
190-192	Photographers (326) not used
193	
194	Dancers (327)
195	Artists, performers, and related workers, n.e.c. (328, 329)
196	Editors and reporters (331)
197	not used
198	Public relations specialists (332)
199	Announcers (333)
200-202	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	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	Technicians, Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	SALES OCCUPATIONS

Code	Occupations
243	Supervisors and Proprietors, Sales Occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
	Securities and financial services sales occupations (4124)
255	A describing and infancial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 47:4)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
270-273 274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers, and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
323 JJU	records recogning occupanions, mosele ramment

Code	Occupations
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
0000044	Financial Records Processing Occupations
337-344	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Rilling posting and coloulating machine energtons (4719)
345-347	Billing, posting, and calculating machine operators (4718) Duplicating, Mail and Other Office Machine Operators
345	
346	Duplicating machine operators (4722)
347	Mail preparing and paper handling machine operators (4723)
348-353	Office machine operators, n.e.c. (4729) Communications Equipment Operators
348	
350-352	Telephone operators (4732) not used
353	
354-357	Communications equipment operators, n.e.c. (4733, 4739) Mail and Message Distributing Occupations
354	Postal clerks, except mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, except postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used

Code	Occupations
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	PROTECTIVE SERVICE OCCUPATIONS
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and Detectives
418	Police and detectives, public service (5132)
419-422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-432	Guards
425	Crossing guards (5142)
426	Guards and police, except public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
433-444	Food Preparation and Service Occupations
433-444	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks (5214, 5215)
437	not used
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	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)

Code	Occupations
460	not used
461	Guides (5255)
462	Ushers (5256)
463	Public transportation attendants (5257)
464	Baggage porters and bellhops (5262)
465	Welfare service aides (5263)
466	Family child care providers (part 5264)
467	Early childhood teacher's assistants (part 5264)
468	Child care workers, n.e.c. (part 5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-176	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484 485-489	Nursery workers (5619)
485	Related Agricultural Occupations
486	Supervisors, related agricultural occupations (5621)
487	Groundskeepers and gardeners, except farm (5622) Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505 506	Automobile mechanics (part 6111)
506 507	Automobile mechanic apprentices (part 6111)
508	Bus, truck, and stationary engine mechanics (6112)
509	Aircraft engine mechanics (6113)
510-513	Small engine repairers (6114) not used
514	Automobile body and related repairers (6115)
515	Automobile body and related repairers (6115) Aircraft mechanics, except engine (6116)
	amorate modianics, except engine (0110)

Code	Occupations
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
520-522	not used
523-533	Electrical and Electronic Equipment Repairers
523-533 523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used
525	
526	Data processing equipment repairers (6154) Household appliance and power tool repairers (6156)
527	
527 528	Telephone line installers and repairers (6157)
528 529	not used
530-532	Telephone installers and repairers (6158)
533	not used Miscellanges alectrical and electronic againment repairers (6152, 6150)
534	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
535-549	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
	Camera, watch, and musical instrument repairers (6171, 6172)
536 537	Locksmiths and safe repairers (6173)
	not used
538	Office machine repairers (6174)
539 540 543	Mechanical controls and valve repairers (6175)
540-542	not used
543 544	Elevator installers and repairers (6176)
545-546	Millwrights (6178) not used
543-540 547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations
553	Supervisors, brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors, painters, paperhangers, and plasterers (6315)
557	Supervisors, plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, construction, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (part 6412, part 6413)
564	Brickmason and stonemason apprentices (part 6412, part 6413)
565	Tile setters, hard and soft (part 6414, part 6462)
566	Carpet installers (part 6462)
567	Carpenters (part 6422)
568	not used
569	Carpenter apprentices (part 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (part 6432)
576	Electrician apprentices (part 6432)
577	Electrical power installers and repairers (6433)
578	not used '
57 9	Painters, construction and maintenance (6442)
582	not used
583	Paperhangers (6443)

Code	Occupations
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (part 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (part 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
5 96	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	
616	Explosives workers (653) Mining machine operators (654)
617	Mining machine operators (654)
618-627	Mining occupations, n.e.c. (656) not used
628-699	Precision Production Occupations
628	Supervisors, production occupations (67, 71)
629-633	not used
634-655	Precision Metal Working Occupations
634	Tool and die makers (part 6811)
635	Tool and die maker apprentices (part 6811)
636	Precision assemblers, metal (6812)
637	Machinists (part 6813)
638	not used
639	Machinist apprentices (part 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (part 6824)
654	Sheet metal worker apprentices (part 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 (part 6852, part 7752)
667	Tailors (part 6852)
668	Upholsterers (6853)
669 670 673	Shoe repairers (6854)
670-673 674	not used Miscellaneous precision appeal and fabric workers (6956, 6950, most 7752)
U/ T	Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)

Code	Occupations
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, part 7477, part 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (part 693)
696	Stationary engineers (part 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)
708 700	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716 717	not used Fabricating machine operators, n.e.c. (7339, 7539)
717 718	not used
719-725	Metal and Plastic Processing Machine Operators
719-725	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
72 6	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

734 Printing Machine Operators 734 Printing press operators (7443, 7643) 735 Photoengavers and lithographers (6842, 7444, 7644) 736 Typesetters and compositors (6841, 7642) 737 Miscellaneous printing machine operators (6849, 7449, 7649) 738 Winding and twisting machine operators (7451, 7651) 739 Cartile, Apparel, and Furnishings Machine Operators (7451, 7651) 730 Knitting, looping, taping, and weaving machine operators (7452, 7652) 740-742 not used 743 Textile cutting machine operators (7654) 744 Textile sewing machine operators (7655) 745 Shoe machine operators (7656) 746 not used 747 Pressing machine operators (7657) 748 Laundering and dry cleaning machine operators (6855, 7658) 749 Miscellaneous textile machine operators (7459, 7659) 750-752 not used 753-779 Machine Operators, Assorted Materials 753-779 Machine Operators, Assorted Materials 754 Packaging and filling machine operators (7462, 7662) 755 Extruding and forming machine operators (7463, 7663) 756 Mixing and blending machine operators (7463, 7663) 757 Separating, filtering, and clarilying machine operators (7467, 7666, 7676) 758 Compressing and compacting machine operators (7467, 7667) 759 Painting and paint spraying machine operators (7669) 760-762 not used 763 Roasting and baking machine operators, food (7472, 7672) 764 Washing, cleaning, and pickling machine operators (7673) 765 Furnace, klin, and oven operators, spot (7477, 7674) 766 Furnace, klin, and oven operators (part 7477, part 7677) 770-772 not used 773 Motion picture projectionists (part 7479) 774 Photographic process machine operators (6863, 6868, 7671) 775 not used 777 Miscellaneous machine operators, e.e. (part 7479, 7665, 7679) 778 not used 779 Machine operators, not specified 779 Machine operators, and Hand Working Occupations 778 Hand molding, casting, and decorating occupations (7754) 775 Hand molding, casting, and decorating occupations (7756) 776 Hand cutting and trimming occupations (7757) 777 not used 778 Hand molding, casting, and decorating occupations (7756) 779 Production	Code	Occupations
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797 Production testers (783)		
		Production testers (783)
	798	Production samplers and weighers (784)

Code	Occupations
7 99	Graders and sorters, except agricultural (785)
800-802	not used
803-859	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers (8212-8214)
805	not used
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823 824	Railroad conductors and yardmasters (8113)
824 825	Locomotive operating occupations (8232) Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (part 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859 860-863	Miscellaneous material moving equipment operators (8319) not used
800-803	not used
864-889	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	Helpers, mechanics, and repairers (863)
866-868	Helpers, Construction, and Extractive Occupations
866	Helpers, construction trades (8641-8645, 8648)
867	Helpers, surveyor (8646)
868	Helpers, extractive occupations (865)
869	Construction laborers (871)
870-873	not used
874	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers

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

Detailed Occupation Recodes (01-46)

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

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
Training of the Inches of the	0.5	020 05.
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,
o with a restaurant of the state of the stat		163-177,
		183-199
		105-177
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	- ·	- 10 - 10
Engineering, and Science	15	226-235
Engineering, and before	10	220 2 33
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,		
and Business Service	17	253-257
Sales Representatives, Commodities,		200 201
Except Retail	18	258-259
Sales Workers, Retail and	. 10	250 257
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,	2,3	334-337
Including Clerical	26	316-336,
metading Cicrical	20	345-353,
		359-389
		337-307
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29 29	433-444
Health Service Occupations	30	445-447
	31	448-455
Cleaning and Building Service Occupations		
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,		0,0 000
and Laborers	42	863-868
		874, 885-889
		074, 005 007
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces last job, currently unemployed	46	905

Major Occupation Group Recodes (01-14)

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

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

Specific Metropolitan Identifiers

The specific metropolitan identifiers on this file are based on the Office of Management and Budget's June 30, 1984 definitions and are ranked according to Census Bureau population estimates for July 1, 1983. Identification of CMSA's is based solely on the CMSA/MSA rank code (See List 1). MSA's can be identified by using either the CMSA/MSA rank code (List 1) or the FIPS MSA/PMSA code (List 4). PMSA's can be identified by either the FIPS MSA/PMSA code (List 4) or a combination of the CMSA/MSA rank codes and the PMSA rank code (List 2). Identification of individual central cities is based correctly 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	010 010 N/C 010 N/C 023 N/C 023 N/C 224 N/C	N/C 02 N/C 02 N/C N/C N/C N/C N/C N/C N/C	N/C N/C 1 1 N/C N/C 2 2 N/C N/C	N/C N/C 2800 N/C 2800 N/C 6200 N/C 6200 N/C 1305

N/C = No Code Required

NOTES:

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

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

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
002		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
0ა5		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		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034	1500	Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036	7160	Hartford-New Britian-Middletown, CT CMSA
037	7160	Salt Lake City-Ogden, UT MSA
030	6840	Rochester, NY MSA
039 040	5880 4520	Oklahoma City, OK MSA Louisville, KY-IN MSA
	4520 2000	
041 042	2000 4920	Dayton-Springfield, OH MSA Mamphia TN AP MS MSA (Arkaness and Mississippi portions not
		Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
043	1000	Birmingham, AL MSA
044	5360	Nashville, TN MSA
045	3120	Greenboro-Winston Salem-High Point, NC MSA

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA 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 Charleston, SC MSA
073	1440 5160	Mobile, AL MSA (Baldwin county not in sample)
074	5160 0680	Bakersfield, CA MSA
075 076	0680 3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not
070	2640	identified) Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
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	FIPS MSA/	
RANK	PMSA	CMCA /MCA TETTI E
CODE	CODE	CMSA/MSA TITLE
096	7 680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MBA
109 110	7120	Salinas-Seaside-Monterey, CA MSA
110	4900 0460	Melbourne-Titusville-Palm Bay, FL MSA
112	2020	Appleton-Oshkosh-Neenah, WI MSA
113	5170	Daytona Beach, FL MSA
115	5240	Modesto, CA MSA
116	2360	Montgomery, AL MSA 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
136 137	7510 6000	Sarasota, FL MSA
137	6000 4600	Roanoke, VA MSA
139	3080	Lubbock, TX MSA
140	3810	Lafayette, LA MSA Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3 72 0	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/	FIPS	
MSA	MSA/	
RANK	PMSA	CMCA/MCA 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 Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
169	2720	
170	1140	Bradenton, FL MBA
171	0480	Asheville, NC MSA Benton Harbor, MI MSA
172 173	0870 8920	Waterloo-Cedar Falls, IA MSA
173	2670	Fort Collins-Loveland, CO MBA
174	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	7 610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760 2655	Sioux Falls, SD MSA
233	2655	Florence, SC MSA
240	0860	Bellingham, WA MSA
242	9340 1740	Yuba City, CA MSA
246 247	1740	Colombia, MO MSA
247	2880 2580	Gadsden, AL MSA Favettaville-Springdale AR MSA
248 252	2580 3740	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA

LIST 2: PMSA 1983 RANK CODES (PMSARANK)

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

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA <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	7 360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
800	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

		FIPS	A. f. c.
CMSA	PMSA	MSA	
RANK	RANK	PMSA	
CODE	CODE	CODE	PMSA TITLE
010	01	1920	Dallas, TX
	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	628 0	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		CITY
001	03	1 2	Newark, NJ Elizabeth, NJ
002	01	1 2	Los Angeles, CA
		3	Long Beach, CA Pasadena, CA
	02	0 1	Others Anaheim, CA
	03	2 1	Santa Ana, CA Riverside, CA
003	01	0 1	Others Chicago, IL
	02	0 1	Others Gary, IN
005	01	0 1	Others Oakland, CA
006	01	0 1	Others Detroit, MI
007	01	0	Others Boston, MA
010	01	0 1	Others Dallas, TX
•	02	0 1	Others Fort Worth, TX
012	01	2	Arlington, TX
012		1 0	Miami, FL Others
0.45	02	1 0	Fort Lauderdale, FL Others
017	-	1 0	Minneapolis, MN Others
020	•	1 0	Tampa, FL Others
023	-	1 2	Phoenix, AZ Mesa, AZ
029		0 1	Others Norfolk, VA
		2 3	Virginia Beach, VA Newport News, VA
		4 0	Hampton, VA Others
045	-	1 0	Greensboro, NC Others
046	-	1 0	Albany, NY Others
060	-	1	Raleigh, NC
069	-	0 1 0	Others Springfield, MA Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011	02	0080	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	Anderson, IN MSA
194	00	0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460 0480	Appleton-Oshkosh-Neenaht, WI MSA Asheville, NC MSA
171		0520	Atlanta, GA MSA
015 094		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
008	03	1145	Brazoria, TX PMSA
001	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134		1240	Brownsville-Harlingen, TX MSA
030	01	1280	Buffalo, NY PMSA
224		1305	Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA
035		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
081		1560	Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
CODE	CODE	CODE	WSA/FWSA TITLE
003	01	1600	Chicago, IL PMSA
179	01	1620	Chico, CA MSA
022	01	1640	Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011	01	1680	Cleveland, OH PMSA
100 24 6		1720 1740	Colorado Springs, CO MSA
080		1760	Colombia, MO MSA Columbia, SC MSA
130		1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	. •	1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112	01	2020	Daytona Beach, FL MSA
021 090	01	2080	Denver, CO PMSA
006	01	2120 2160	Des Moines, IA MSA (Dallas county not in sample) Detroit, MI PMSA
125	O1	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AR MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655 2670	Florence, SC MSA
174 012	02	2670 2680	Fort Collins-Loveland, CO MSA Fort Lauderdale-Hollywood-Pompano Beach, FL
	02		PMSA
131 169		2700 2720	Fort Myers, FL MSA Fort Smith, AR-OK MSA (Oklahoma portion not in
222		2750	sample)
097		2760	Fort Walton Beach, FL MSA Fort Wayne, IN MSA
010	02	2800	Fort Wayne, IN MISA Fort Worth-Arlington, TX PMSA
065	02	2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157		2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057		3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061		3160	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064		3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
036	01	3280	Hartford, CT PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA CODE	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	u,	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	05	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	O1	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
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CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
024 017	01	5080 5120	Milwaukee, WI PMSA Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165	00	5400	New Bedford, MA MSA
036	02	5440 5480	New Britain, CT PMSA
071 126		5480 5530	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
027		5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	<i>5</i> 640	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		57 90	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910 5020	Olympia, WA MSA
059	00	5920 5050	Omaha, NE-IA MSA (Iowa potion not identified)
001	09	5950 5060	Orange County, NY PMSA
048	0.4	5960 6000	Orlando, FL MSA
002 034	04 02	6000	Oxnard-Ventura, CA PMSA
	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023	0.1	6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	01	6400	Portland, ME MSA
026 149	01	6440 6450	Portland, OR PMSA Portsmouth-Dover-Rochester, NH-ME MSA (Maine
147		0430	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	PMSA RANK	FIPS MSA/ PMSA	
<u>CODE</u>	CODE	CODE	MSA/PMSA TITLE
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	6780	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082		6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127		708 0	Salem, OR MSA
007	03	709 0	Salem-Gloucester, MA PMSA
109		7120	Salinas-Seaside-Monterey, CA MSA
037		7160	Salt Lake City-Ogden, UT MSA
033		7240	San Antonio, TX MSA
019		7320	San Diego, CA MSA
005	02	7360	San Francisco, CA PMSA
005	03	7400	San Jose, CA PMSA
106		7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510 7520	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		75 60	Scranton-Wilkes Barre, PA MSA (Monroe county not
040	0.4	7000	in sample)
018	01	7600 7610	Seattle, WA PMSA
211		7610 7680	Sharon, PA MSA Shreveport, LA MSA
096		7680 7720	Sioux City, IA-NE MSA (Nebraska portion not in
226		7720	sample)
231		7760	Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7 840	Spokane, WA MSA
154		7 880	Springfield, IL MSA
141		792 0	Springfield, MO MSA
069		8000	Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089		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 Topeka, KS MSA (Central City portion only
170		8440	identified)
004	03	8480	Trenton, NJ PMSA
063		8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105		8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA

CMSA/ MSA	DMCA	FIPS	
	PMSA	MSA/	
RANK	RANK	PMSA) (G + /P) (G + /P) (F)
<u>CODE</u>	CODE	CODE	MSA/PMSA TITLE
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009	4	8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, KŚ MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA
		0	

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	7 6	\$25.30
11	None	44	\$43.70	77	\$24.97
12	None	45	\$ 42.73	7 8	\$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 1992: 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

Name of File: Current Population Survey, July 1992: Telephone Availability
Please send me any information which might become available later concerning the file listed.
Name:
Address
Phone:

CURRENT POPULATION SURVEY, JULY 1992: TELEPHONE AVAILABILITY

USER NOTE 1

Please replace Attachments 2, 3, and 5 and pages 7-5, 9-11, and 10-16 in your technical documentation. The Overview and Glossary have been updated. The Adult and Armed Forces Data Dictionaries show revisions to the values in variable A-HGA (beginning in position 127), and filler (beginning in position 129).

December 1993

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

CPS Sample

The CPS sample is based on the civilian noninstitutional population of the United States. The sample is located in 729 sample areas comprising 1,973 counties and independent cities with coverage in every State and in the District of Columbia.

In all, some 71,000 housing units or other living quarters are assigned for interview each month; about 57,000 of them containing approximately 112,000 persons 15 years old and over are interviewed. Also included are demographic data for approximately 33,000 children 0-14 years old and 650 Armed Forces members living with civilians either on or off base within these households. The remainder of the assigned housing units are found to be vacant, converted to nonresidential use, contain persons with residence elsewhere, or are not interviewed because the residents are not found at home after repeated calls, are

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

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

Relationship of Current Population Survey Files to Publications

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

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

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

All Current Population Reports, including the other series for population estimates and projections and special censuses, may be obtained by subscription from the U.S. Government Printing Office. Subscriptions are available as follows: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$101 per year (sold as a package only); Population Estimates and Projections, (P-25), \$27 per year. Single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog and Guide, the Monthly Product Announcement (MPA), and in Census and You.

Geographic Limitations

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

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

Weights

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

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

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

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

Comparability of CPS From Microdata Files With Published Sources.

Although total estimates of the population will equal published estimates, labor force estimates produced from a microdata file will not be directly comparable or identical with the published nonscasonally 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
			82 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally					
Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		July 1982 D	oata (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

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 Level of School Completed.)

Employed. (See Labor Force.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1. Employed. Employed persons comprise (1) all civilians who, during the survey week, do any work at all as paid employees or in their own business or profession, or on their own farm, or who work 15 hours or more as unpaid workers on a farm in a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or labor-management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have a Labor Force Status Recode (LFSR) of 1 or 2 respectively in character 198 of the person record which designates "at work"

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Population Coverage. Population coverage includes the civilian population of the United States plus approximately 820,000 members of the Armed Forces in the United States living off post or with their

institutions. The labor force and work experience data are not collected for Armed Forces members.

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

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

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

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

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

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

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

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

Unable to Work. A person is classified as unable to work because of long-term physical or mental illness, lasting six months or longer.

Unemployed. (See Labor Force.)

Unpaid Family Workers. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

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

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island

New Jersey New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

Illinois	Iowa
Indiana	Kansas
Michigan	Minnesota
I #= .	
Ok.'-	

Ohio Wisconsin

Missouri Nebraska..... South Dakota

WEST REGION

Mountain Division

Pacific Division

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

^{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 5

Current Population Survey Adult's Interview Data Dictionary

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

DATA	SIZE BEGIN	, DA	TA S	SIZE BEGIN
V	15 .Merged	n	H-TENURE	1 25
Ý	16 .Condemned		Tenure	
٧	17 .Built after April 1, 1980	U	ALL	
V	18 .Unused line of listing sheet	v		·1 .Not in universe
٧	19 .Other	Ň		1 .Owned or being bought
		v		2 .Rent
D H-SEASO	ON 1 18	v		3 .No cash rent
Item	16 - Seasonal status	•		J 1110 Cao 1 Cit.
U H-TYPEB		D	H-FAMINC	2 26
V	-1 .Not in universe		Family	/ income
٧	1 .Year round		Note:	If a nonfamily household
V	2 .By migratory workers		(H-FAM	NIND=0), income includes only
V	3 Seasonally			of householder.
		U	ALL	
D H-OCCIN		· V		1 .Not in universe
	17 - This unit is intended for	٧		0 .Less than \$5,000
	pancy	٧		1 .\$5,000 to \$7,499
	N=2 or 3 and H-LIVQRT=1-7	٧		2 .\$7,500 to \$9,999
v.	-1 .Not in universe	V	•	3 .\$10,000 to \$12,499
V.	1 .Summers only	V		4 .\$12,500 to \$14,999
V	2 .Winters only	٧		5 .\$15,000 to \$19,999
V	3 .Other	V		6 .\$20,000 to \$24,999
N. H. THINY	4 2 20	V		7 .\$25,000 to \$29,999
D H-INTRV		V		8 .\$30,000 to \$34,999
	rviewer code	V		9 .\$35,000 to \$39,999
into	k or impossible in any digit	V		0 .\$40,000 to \$49,999
V	rviewer code A00-M99 excluding IXX -1 .Blank	V		1 .\$50,000 to \$59,000
v	00 .A	V V	10	2 .\$60,000 to \$74,999
ř	01 .B	v		3 .\$75,000 and Over
v	02 .C	v	13	9 .Not answered
v	03 .D		H-TELHHD	4 30
v	04 .E	U		1 28
v	05 .F	11		one in household
v	06 .G	v	ALL (Marci	h, July, Nov. only)
v	07 .H	v		1 .Not in universe (noninterview) 1 .Yes
v	08 .J	v		2 .No
v	09 .K	•	•	2 .NO
V	10 .L	D	H-TELAVL	1 29
٧	11 .M	_		one available
V	12 .N ~	U		2 (March, July, Nov. only)
٧	13 .P	v		1 .Not in universe
٧	14 .Q	v		1 .Yes
V	15 .R	v		2 .No
٧	16 .S			
V	17 .T	D	H-TELINT	1 30
٧	18 .U			one interview acceptable
٧	19 .V	U	H-TELHHD=	1 or H-TELAVL=1 (March, July,
V	20 .W		Nov. only	
V	21 .X	V		1 .Not in universe
V	22 .Y	v	_	1 .Yes
V	23 .Z	V	2	2 .No
D II TAITOU	2 4 22	_		
	2 1 22	D	H-PRSCNT_	
	rviewer Code - digit 2			0 - Number of contacts - actual
V .	-1 .Blank	••		tempted personal
V	0-9 .Interviewer code digit 2			ly, Nov. only
D H-INTRV	7 4 97	V		1 Blank
	3 1 23 rviewer Code - digit 3	V		6 .# of personal contacts
V	-1 .Blank	v		.(6 = 6+)
-				4 70
•	0-9 .Interviewer code digit 3	D	H-TELCHT	· · · · · · · · · · · · · · · · · · ·
D H-CTATIN	s 1 24			0 - Number of contacts - actual
	27B - HHLD status change -	11		tempted telephone
	acement household	v		ly, Nov. only 1 .Blank
UALL	desire ileasticte	v		of telephone contacts
V	-1 .Blank	v		.(9 = 9+)
v	1 .Yes	•		177 = 777
v	2 .No			
•				

DATA SIZE BEGIN	DATA SIZE BEGIN
D H-TIMINT 1 33 Item 31 - Time of interview	D H-HHDSEQ 2 42 Householder sequence number
U March, July, Nov. only	(reference person)
V -1 Blank	(Will be first adult record for
V 1 .Midnight to 6 A.N.	group quarters)
V 2 .6 to 9 A.M. V 3 .9 A.m. to noon	U H-HHTYPE=1 V 00 Not in Universe
V 4 .Noon to 3 P.M.	V 00 .Not in universe V 01-39 .Sequence number
V 5.3 to 6 P.M.	1 07 37 (dequence frame)
V 6.6 to 9 P.M.	D H-MSTIND 5 44
V 7.9 P.M. to midnight	Master segment tape index
*****	Unique segment identifer
* Household recodes *	D H-HHWGT 9 49 2
*********	Household weight (2 implied decimal places)
D H-HHTYPE 1 34	Final household weight equivalent to
Type of household U All	the weight of the wife in husband-wife
V 1.Interview	households and the reference person in all other households
V 2 .Type A non-interview	in att other nousenotus
V 3 .Type B/C non-interview	***********
	* Allocation flags *
D H-MIS 1 35	********
Month in sample U All	D UNTENHINE 4 FO
V 1-8 .Month in sample	D HXTENURE 1 58 V 0 No change
	V 1 .Value to blank
D H-NUMPER 2 36	V 4 Allocated
Number of persons in household	
U All V 00 .Noninterview household	D H%FAMINC 1 59
V 1-39 Number of persons in HHLD	V 0 No change V 2 Blank to value
The second secon	V 6 .Refusal to value, allocated,
D H-TYPE 1 38	V .no error
Household type	
U All V 0 .Non-interview household	D H%ARACE 1 60
V 1 .Husband/wife primary family	V 0 .No change V 1 .Value to blank
V .(neither husband or wife in	V 4 .Allocated
V .Armed Forces),	· · · · · · · · · · · · · · · · · · ·
V 2 .Husband/wife primary family	D H%CPSCHK 1 61
V .(husband and/or wife in armed V .forces)	V 0 .No change
V 3.Unmarried civilian male	V 2 .Blank to value
V .primary family householder	D HXDAYCMP 1 62
V 4 .Unmarried civilian female	V 0 .No change
V .primary family householder	V 2 .Blank to value
V 5.Primary family household -	D. 1000000000000000000000000000000000000
V .reference person in V .Armed Forces and unmarried	D H%HHNUM 1 63 V 0 .No change
V 6 Civilian male primary	V 2.Blank to value
V .individual	V 8 .Blank to NA - error
V 7 .Civilian female primary V .individual	D 1000010001
V .individual V 8 .Primary individual household -	D H%INTRV 1 64 V 0 .No change
V .reference person in Armed Forces	V 0.No change V 2.Blank to value
V 9 .Group quarters	- Eletain to fatas
	D H%LIVQRT 1 65
D H-TYPERP 1 39	V 0 .No change
Type of reference person U H-HHTYPE=1	V 4 .Allocated V 7 .Blank to NA - no error
V 0 .Not in universe	V 7 .Blank to NA - no error
V 1 .Civilian	D H%OCCINT 1 66
V 2 .Armed Forces	V 0 .No change
V 3 .Group quarters	V 1 .Value to blank
D H-NUMFAM 2 40	V 4 .Allocated
Number of families in HHLD	D H%RESPNM 1 67
U H-HHTYPE=1	V 0 .No change
V 00 .Not in universe	V 2 .Blank to value
V 00-39 .Number of families	

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

DATA DICTIONARY

DATA SIZE BEGIN	DATA	SIZE BEGIN
D HG-MSAC 4 86	v	8 .Other Relative of Reference
MSA or PMSA FIPS code	٧	.person
V 0000 .Not MSA/PMSA, not identified	V	9 .Non-relative of reference
V 0040-9340 .MST/PMSA code	٧	.person with own relatives in HHLD
(See Geographic Appendix)	٧	10 .Non-relative of reference
B 110 B1104	V	.person-no own relatives in HHLD
D HG-PMSA 2 90		
PMSA rank	D A-PARE	
V 00 .Not a PMSA, not identified V 01-12 .Renking of PMSA within its CMSA		em 18C - Parent's line number
V 01-12 Renking of PMSA within its CMSA (See Geographic Appendix)	U ALL V	00 Name
tocc acographic appendixy	-	00 .None 01-39 .Parent's line number
D HG-MSAR 3 92		JI-39 Parent's time number
MSA or CMSA rank	D A-AGE	2 120
V 000 .Not an MSA, not identified		em 18D - Age
V 001-252 Ranking of MSAs or CMSAs by	U All	- rigo
V .population		15-90 .Adult age (Age topcoded
(See Geographic Appendix)	. v	.at 90)
	·	
D HG-MSSZ 2 95	D A-MARI	ITL 1 122
MSA size		em 18E - Marital status
First character padding	U ALL	
Second character pop. size MSA/CMSA	V	1 .Married - civilian spouse
V 1 .Not identified, not an MSA V 2 .100.000 - 249.999	, v	present
V 2 .100,000 - 249,999 V 3 .250,000 - 499,999	V	2 .Married - AF spouse present
	V	3 .Married - spouse absent
V 4 .500,000 - 999,999 V 5 .1 million - 2,499,999	V	.(Exc. separated) 4 .Widowed
V 6.2.5 million - 4,999,999	v	
V 7.5 million - 9,999,999	v	5 .Divorced 6 .Separated
V 8.10 million or more	v	7 .Never married
The state of the s	•	7 . Rever married
D HG-CMSA '2 97	D A-SPOU	ISE 2 123
V 00 .Not in CMSA, not identified		m 18F - Spouse's line number
V 07-91 .CMSA code	U All	•••••
(See Geographic Appendix)	V	00 .None
	V 0	11-39 Spouse's line number
D H-METSTA 1 99		
V 1 .Metropolitan	D A-SEX	1 125
V 2 .Nonmetropolitan V 3 .Not identified		m 18G - Sex
y J.Not identified	U ALL	4 Wala
D H-INDVCC 1 100	V V	1 .Male 2 .Female
Individual central city identifier	٧	2 .Fallate
(See Geographic Appendix)	D A-VET	1 126
		m 18G - Veteran status
D H-RECTYP 1 101	U ALL	
V 1 .Interviewed adult	٧	1 .Vietnam era
V 2 .Type A noninterview	٧	2 .Korean War
V 3 .Type B/C noninterview	٧	3 .World War II
V 4 Armed Forces record	V	4 .World War I
V 5 .Childrens record	V	5 .Other service
D H-ID 12 102	V	6 .Nonveteran
Unique household identifer	D A-HGA	2 127
o que nousenera rachelle		m 18H - Educational attainment
D A-LINENO 2 114	UALL	m for Educational attailment
Item 18A - Line number	V	00 .None
U ALL	v	31 .Less than 1st grade
V 01-39 .Line number	V	32 .1st, 2nd, 3rd, or 4th grade
	٧	33 .5th or 6th grade
D A-RRP 2 116	V	34 .7th or 8th grade
Item 18B - Relationship to	V	35 .9th grade
reference person	V	36 .10th grade
U All V 1 Reference person with other	V	37 .11th grade
· · · · · · · · · · · · · · · · · · ·	V	38 .12th grade-no diploma
	V	39 .High school graduate-diploma,
V 2 .Reference person with no other V .relatives in HHLD	V	.GED, etc.
V .relatives in MHLD V 3 .Husband	V V	40 .Some college but not degree
V 3.Husband V 4.Wife	v	41 .Associate's degree in college-
V 5.0wn child	v	 .occupational/vocational program 42 .Associate's degree in college-
V 6 Parent	v	.academic program
V 7 .Brother/sister	v	43 .Bachelor's degree in college-BA,
	v	.BS, AB, etc.
		• • • • • • • • • • • • • • • • • • • •

TOTAL TOTAL CONTENT ADDE O MATERIAL	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 44 .Master's degree-MA, MS, MBA,	V 6 .Could find only part time work
V . etc.	V 7.Holiday
V 45 .Professional school degree-MD,	V 8 .Labor dispute
V .DDS, DVM, etc.	V 9 .Bad weather
V 46 .Doctorate degree-PhD, EdD, etc.	V 10 .Own illness
	V 11 .On vacation
D PADDING 1 129	V 12 .Too busy with house, school,
	V .etc.
D A-RACE 1 130	V 13 .Did not want full time work
Item 18J - Race	V 14 .Full-time work weeks < 35 hrs
U ALL	V 15 .Other
V 1.White	4 13 .Other
V 2 .Black	D A-LOSTIM 1 139
V 3 .Amer Indian, Aleut Eskimo	D A-LOSTIM 1 139 Item 200 - Did lose any time or
V 4 .Asian or Pacific Island	
V 5 .Other	take any time off last week for any
v J.other	reason such as illness, holiday or
D A.MA (ACT 4 474	slack work
D A-MAJACT 1 131	U A-HRSCHK (1-20B)=3
Item 19 - What was doing most	V -1 .Not in universe
of last week	V 1.Yes
UALL	V 2.No
V 1 .Working	
V 2 .With Job but not at work	D A-OVRTIM 1 140
V 3 .Looking for work	<pre>Item 20E - Did work any overtime</pre>
V 4 .Keeping house	or at more than one job last week
V 5 .Going to school	U A-LOSTIM (I-20D)=2
V 6 .Unable to work	V -1 .Not in universe
V 7 .Retired	V 1 .Yes
V 8 .Other	V 2.No
D A-ANYWK 1 132	D A-JOBABS 1 141
Item 20 - Did do any work at	Item 21 - Did have a job or
all last week, not counting work	business from which he/she was
around the house	
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	temporarily absent or on layoff
	last week
	U A-ANYWK (1-20)=2
	V -1 .Not in universe
V 2.No	V 1 .Yes
D 4 1104 D 400	V 2 .No
D A-HRS1 2 133	
Item 20a - How many hours did	D A-WHYABS 1 142
work last week at all jobs	Item 21A - Why was absent from
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	work last week
V -1 .Not in universe	U A-JOBABS (I-21)=1
V 00:99 .Number of hours	V -1 .Not in universe
	V 1.Own illness
D A-HRSCHK 1 135	V 2.On vacation
Item 20B - Interviewer check of	V 3 .Bad weather
item 20A	V 4 .Labor dispute
U Same as A-HRS1 (I-20A)	V 5 .New job to begin within
V -1 .Not in universe	V .30 days
V 1 .49+	V 6 .Temporary layoff (Under 30
V 2 .1-34	V days)
V 3 .35-48	V 7 .Indefinite layoff (30 days or
	V .more)
D A-USLFT 1 136	V 8.Other
U A-HRSCHK (1-20B)=2	V 8 .Other
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work	V 8 .Other D A-PAYABS 1 143
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this	V 8 .Other D A-PAYABS 1 143 Item 21B - Is receiving wages
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1)	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe	V 8.Other DA-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1.Not in universe
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1.Yes
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1.Yes
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2)	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1.Yes
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair	V 8.Other D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe

```
DATA
            SIZE BEGIN
                                                             DATA
                                                                         SIZE BEGIN
D A-LKWK
                                                                   JKSLK 2 154
Item 22C - 1) How many weeks has ...
been looking for work 2) how many
                                                              D A-WKSLK
     Item 22 - Has ... been looking for
     work during the past 4 weeks
 U A-JOBABS (I-21)=2
                                                                   weeks ago did ... start looking
          -1 .Not in universe
                                                                   3) how many weeks ago was ...
           1 .Yes
                                                                   laid off
           2 .No
                                                              U A-WHYLK (I-22B)=ENTRY or A-WHYABS
                                                                (I-21A)=6 or 7
***********
                                                                       -1 .Not in universe
     Item 22A - What has ... been doing in *
                                                                     00-99 .Entry
     the last 4 weeks to find work
* Method use - Multiple entries possible*
                                                              D A-LKFTPT
                                                                          1 156
                                                                  Item 22D - Has ... been looking for
                                                                   full-time or part-time work
                 146
                                                              U Same as A-WKSLK (I-22C)
     Checked with public employment agency
                                                                      -1 .Not in universe
U A-LKWK (I-22)=1
                                                                        1 .Full-time
                                                              ٧
      -1 .Not in universe
                                                                        2 .Part-time
          1 .Entry
                                                                   AVAIL 1 157
Item 22E1 - Could ... have taken a
                                                              D A-AVAIL
D A-MTHD2
                  147
    Checked with private employment agency
                                                                   job if one had been offered
U A-LKWK (1-22)=1
                                                                Same as A-WKSLK (1-22C)
          -1 .Not in universe
                                                                        -1 .Not in universe
          1 .Entry
                                                              ٧
                                                                        1 .Yes
D A-MTHD3
                  148
     Checked with employer directly
                                                              D A-WHYNA
                                                                            1
                                                                                158
U A-LKWK (I-22)=1
                                                                   Item 22E2 - Why not
   -1 .Not in universe
                                                              U A-AVAIL (I-22E1)=2
٧
          1 .Entry
                                                                        -1 .Not in universe
                                                                        1 .Already has a job
             1
D A-MTHD4
                 149
                                                                        2 .Temporary illness
    Checked with friends or relatives
                                                                        3 .Going to school
4 .Other
U A-LKWK (I-22)=1
         -1 .Not in universe
          1 .Entry
                                                              D A-WHENLJ
                                                                               159
                                                                   Item 22F - When did ... last work at a
D A-MTHD5
            1
                 150
                                                                   full-time job or business lasting 2
    Placed or answered ads
                                                                   consecutive weeks or more
                                                              U Same as A-WKSLK (I-22C)
U A-LKWK (I-22)=1
          -1 .Not in universe
                                                                       -1 .Not in universe
V
          1 .Entry
                                                                        1 .In last 12 months
                                                                        2 .1-5 years ago
3 .More than 5 years ago
4 .Never worked full time 2
D A-MTHD6
             1
    Nothing
U A-LKWK (1-22)=1
                                                                          .weeks or more
          -1 .Not in universe
                                                                        5 .Never worked at all
          1 .Entry
            1
D A-MTHD7
                                                                  Item 23B - Industry
    Other
                                                                A-CLSWKR=1-7
U A-LKWK (I-22)=1
                                                                       -1 .Not in universe
         -1 .Not in universe
                                                                      000 .Old not in universe
          1 .Entry
                                                                   002-992 .Legal code
D A-WHYLK
    WHYLK 1 153
Item 22B - Why did ... start looking
                                                              **********
                                                             for work was it because ...
U A-LKWK (I-22)=1 or A-WHYABS (I-21A)=5
         -1 .Not in universe
          1 .Lost job
                                                             D A-OCC
                                                                              163
                                                                  Item 23C - Occupation
          2 .Quit job
          3 .Left school
                                                             U A-CLSWKR=1-7
          4 .Wanted temporary work
                                                                  -1 .Not in universe
          5 .Change in home or family
                                                                      000 .Old not in universe
            .responsibilities
                                                                  003:993 .Legal code
          6 Left military service
          7 .Other
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-CLSHKR 1 166	**********
Item 23E - Class of worker	<pre>* Item24D - What are the reasons is *</pre>
U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2	* not looking for work *
and A-NLFLJ=1-5 V -1 .Not in universe	* (Multiple entries possible)
V 1. Private	
V 2 .Federal government	D A-WHYNL1 1 172
V 3 .State government	Believes no work available
V 4 .Local government	U A-WANTJB (1-24C)=1 or 2
V 5 .Self-employed-incorporated	V -1 .Not in universe
V 6 .Self-employed-not incorporated	V 1 .Entry
V 7 Without pay V 8 Never worked	D A-WHYNL2 1 173
O INCTEL HOLKED	Couldn't find any work
D A-CHKWJ 1 167	U A-WANTJB (I-24C)=1 or 2
Item 23F - Interviewer check item	V -1 .Not in universe
U A-CLSWKR (I-23E)=ENTRY	V 1.Entry
V -1 .Not in universe V 1 .Entry (or NA) in I20A and P.F.S	
	D A-WHYNL3 1 174
V .or L in 123E V 2 .Entry (or NA) in 123B and P.F.S	Lacks nec. schooling, etc. U A-WANTJB (I-24C)=1 or 2
V .or L in 123E	V -1 .Not in universe
V 3 .All other cases	V 1 .Entry
	····•,
D A-NLFROT 1 168	D A-WHYNL4 1 175
Item 24 - Interviewer check item -	Employers think too young or too old
first digit of segment # U A-LKWK (I-22)=2	U A-WANTJB (I-24C)=1 or 2
V -1 .Not in universe	V -1 .Not in universe V 1 .Entry
V 1 .Continuing rotations	V I Entry
V 2 .Outgoing rotations	D A-WHYNL5 1 176
•	Other personal handicap in finding job
D A-NLFLJ 1 169	U A-WANTJB (I-24C)=1 or 2
Item 24A - When did last work	V -1 .Not in universe
for pay at a regular job or business, either full-time or part-time	V 1 .Entry
U A-NLFROT (1-24)=2	D A-WHYNL6 1 177
V -1 .Not in universe	Can't arrange child care
V 1 .Within past 12 months	U A-WANTJB (I-24C)=1 or 2
V 2 .1 Up to 2 years ago	V -1 .Not in universe
V 3 .2 Up to 3 years ago	V 1 .Entry
V 4.3 Up to 4 years ago V 5.4 Up to 5 years ago	
V 5 .4 Up to 5 years ago V 6 .5 or more years ago	D A MILITED 1 170
V 7 .Never worked	Family responsibilities U A-WANTJB (I-24C)=1 or 2
	V -1 .Not in universe
D A-WHYLFT 1 170	V 1 .Entry
Item 24B - Why did leave that job	·
U A-NLFLJ (I-24A)=1-5 V -1 Not in universe	D A-WHYNL8 1 179
V -1 .Not in universe V 1 .Personal, family or school	In school or other training U A-WANTJB (I-24C)=1 or 2
V 2 .Health	V -1 .Not in universe
V 3 .Retirement or old age	V 1 .Entry
V 4 .Seasonal job completed	
V 5 .Slack work or business	D A-WHYNL9 1 180
V .conditions V 6.Temporary nonseasonal job	Ill health
V 6.Temporary nonseasonal job V .completed	U A-WANTJB (I-24C)=1 or 2 V -1 .Not in universe
V 7 .Unsatisfactory work arrangements	V -1 .Not in universe V 1 .Entry
V 8 .Other	· · · · · · · · · · · · · · · · · · ·
	D A-WHYNLA 1 181
D A-WANTJB 1 171	Other
Item 24C - Does want a regular	U A-WANTJB (1-24C)=1 or 2
job now, either full or part-time	V -1 .Not in universe
U A-NLFROT (I-24)=2 V -1 .Not in universe	V 1.Entry
V 1 .Yes	D A-WHYNLB 1 182
V 2 .Maybe-it depends	Don't know
V 3 .No	U A-WANTJB (1-24C)=1 or 2
V 4 .Don't know	V -1 .Not in universe
	V 1 .Entry

```
DATA
            SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
D A-INTEND 1 183
Item 24E - Does ... intend to look
for work of any kind in the next
                                                                D A-HSCOL
                                                                              1
                                                                                   192
                                                                     Item 26A2
                                                                U A-ENRLW (I-26A1)=1
     12 months
                                                                          -1 .Not in universe
U A-NLFROT (1-24)=2
                                                                           1 .High school
       -1 .Not in universe
1 .Yes
                                                                           2 .College or university
                                                                     FTPT 1 193
Item 26B - Is ... enrolled in school
٧
           2 .It depends
                                                                D A-FTPT
           3 .No
           4 .Don't know
                                                                     as a full-time or part-time student
                                                                U A-ENRLW (I-26A1)=1
*********
                                                                          -1 .Not in universe
        Edited Earnings Items
                                                                           1 .Full time
**************
                                                                           2 .Part time
    EARNRT 1 184
Item 25 - Interviewer check item
D A-EARNRT
                                                                ***********
                                                                     Adult Recodes
U A-CHKWJ (I-23F)=1 or 2
                                                                ***********
        -1 .Not in universe
           1 .MIS 1,2,3,5,6,7
                                                                D A-REORGN 2 194
           2 .MIS 4, 8
                                                                    Item 18K - Origin
                                                                U ALL
D A-USLHRS
             2
                 185
                                                                           1 .Mexican American
     Item 25A - How many hours per week
                                                                           2 .Chicano
     does ... usually work at this job
                                                                           3 .Mexican (Mexicano)
U EARNRT (1-25)=2
                                                                           4 .Puerto Rican
        -1 .Not in universe
                                                                           5 .Cuban
       00-99 .Entry
                                                                           6 .Central or South American
7 .Other Spanish
     HRLYWK 1 187
Item 25B - Is ... paid by the hour
D A-HRLYWK
                                                                           8 .All other
                                                                           9 .Don't know
     on this job
                                                                          10 .NA
U A-EARNRT (1-25)=2
      -1 .Not in universe
                                                               D A-EXPRRP
                                                                                 196
٧
          1 .Yes
                                                                     Expanded relationship code
v
          2 .No
                                                                           1 .Reference person with
D A-UNMEM
                  188
                                                                ٧
                                                                             .relatives
     Item 25E - On this job, is ... a member
                                                                ٧
                                                                           2 .Reference person without
     of a labor union or of an employee
                                                                ٧
                                                                            .relatives
     association similar to a union
                                                                           3 . Husband
U A-EARNRT (1-25)=2
                                                                           4 .Wife
        -1 .Not in universe
                                                                           5 .Natural/adopted child
ν
          1 .Yes
                                                                           6 .Step child
          2 .No
٧
                                                               ٧
                                                                          7 .Grandchild
                                                                          8 .Parent
D A-UNCOV
             1
                  189
                                                                          9 .Brother/sister
     Item 25F - On this job, is ... covered
                                                                          10 .Other relative
     by a union or employee association
                                                                         11 .Foster child
     contract
                                                                          12 .Nonrelative with relatives
U A-UNMEM (1-25E)=2
                                                                          13 .Partner/roommate
        -1 .Not in universe
                                                                         14 .Nonrelative without relatives
          1 .Yes
ν
          2 .No
                                                               D A-LFSR
                                                                                198
                                                                    Labor force status recode
D A-ENRCHK
            1 190
    Item 26 - Interviewer check item
                                                                           1 .Working
                                                                           2 .With job, not at work
٧
           1 .This person is 16-24 years of
                                                                          3 .Unemployed, looking for work
4 .Unemployed, on layoff
5 .NILF - working w/o pay < 15 hrs
          2 .All others
                                                                          .Temp. absent from w/o pay job
6 .NILF - unavailable
    Item 26A1 - Last week was ... attending
                                                                          7 .Other NILF
    or enrolled in a high school, college
                                                               D A-UNTYPE
     or university
                                                                                 199
U A-ENRCHK (1-26)=1
                                                                    Reason for unemployment
       -1 .Not in universe
                                                                 A-LFSR=3 or 4
          1 .Yes
                                                                         -1 .Not in universe
          2 .No
                                                                          1 .Job loser - on layoff
                                                                          2 .Other job loser
                                                                          3 .Job leaver
                                                                          4 .Re-entrant
                                                                          5 .New entrant
```

	SIZE BEGIN		DATA	SIZE BEGIN
D A-NLFREA	2 200		At	work
Curren	t activity/reason not looking		v	06 .1-4 hours
	LF reason		Ÿ	07 .5-14 hours
	or 7 and MIS=4 or 8		٧	08 .15-21 hours
	1 .Not in universe		V	09 .22-29 hours
	1 .School		V	10 .30-34 hours
	2 .Ill, disabled		V	11 .35-39 hours
•	3 .Keeping house 4 .Retired or old age		V V	12 .40 hours 13 .41-47 hours
	5 .No desire	*F.	v	13 .41-47 hours 14 .48 hours
	6 .Employers think too young or		v	15 .49-59 hours
٧	.old		Ÿ	16 .60 hours or more
٧	7 .Lacks education or training			
V	8 .Other personal reason		D A-PTH	RS 2 209
	9 Could not find work			work 1-34 hours by hours at work
	O .Thinks no job available			1 and I20A<35
V 1	1 .Other		V	-1 .Not in universe
D A-WKSTAT	1 202		V	00 .Usually full-time, part-time .for non-economic reasons
	art-time status		-	ually work full-time, part-time
U ALL				r economic reasons
V	1 .Not in labor force		v	01 .1-4 hours
V	2 .Full-time schedules		Ÿ	02 .5-14 hours
	3 .Part-time for economic		V	03 .15-29 hours
V	.reasons, usually full-time		٧	04 .30-34 hours
	4 .Part-time for non-economic		Us	ually work part-time, economic reasons
V	reasons, usually part-time		V	05 _1-4 hours
	5 .Part-time for economic		V	06 .5-14 hours
V V	.reasons, usually part-time 6 .Unemployed full-time		V	07 .15-29 hours
-	7 .Unemployed full-time 7 .Unemployed part-time		V	08 .30-34 hours
•	r tollemproyed participal		V	ually work part-time, noneconomic reasons 09 .1-4 hours
D A-EXPLF	1 203		v	10 .5-14 hours
	enced labor force employment		v	11 .15-29 hours
status	• • • • • • • • • • • • • • • • • • • •		v	12 .30-34 hours
	and A-COW NE 8			
	1 .Not in experienced labor force		D A-PTR	EA 2 211
	1 Employed			tailed reason for part-time
V :	2 .Unemployed			1 and I20A < 35
D A-WKSCH	1 204 ~		٧	-1 .Not in universe
	force by time worked or lost		US	ually work full-time
U LFSR=1-4	Torce by time worked or tost		17	01 .Slack work
			V	
	1 .Not in universe		Ÿ	02 .Material shortages, plant
٧ -	1 .Not in universe 1 .At work		v v	.repair
V ~			Ÿ	
V - V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time		V V	repair 03 .New job started
V - V V V	1 .At work 2 .With job, not at work		V V V	.repair 03 .New job started 04 .Job terminated
V - V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time		V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather
V - V V V D A-CIVLF	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205		V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness
V - V V V D A-CIVLF	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time		V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation
V - V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force		V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other
V -V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205		V V V V V V V V	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time
V -V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe		V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206		V V V V V V V V	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time
V -V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force		V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time		V V V V V V V V V V V V V	repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe		V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time		V V V V V V V V V V V V V	repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe		V V V V V V V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other
V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207		V V V V V V V V V V V V V V V V D A-ABSI	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other
V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207 s not at work or hours at work		V V V V V V V V V V V V V V R D A-ABSI	repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207 s not at work or hours at work		V V V V V V V V V V V V V V V V D A-ABSI	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207 s not at work or hours at work 2		V V V V V V V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 22 -1 .Not in universe
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207 s not at work or hours at work 2 1 .Not in universe job, but not at work 1 .Illness		V V V V V V V V V V V V V V V V V V V	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 .In universe 1 206 ime labor force and Full-time 1 .Not in universe 1 .In universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 i .Not in universe 3 .Vacation		V V V V V V V V V V V V V V V V V V V	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 2 -1 .Not in universe ually work full-time paid 01 .Vacation 02 .Illness
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 3 .Not in universe 3 .Not in universe 4 .Vacation 3 .Bad weather		V V V V V V V V V V V V V V V V V V V	.repair 03 .New Job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 22 -1 .Not in universe ually work full-time paid 01 .Vacation 02 .Illness 03 .All other
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe job, but not at work 1 .Illness 2 .Vacation 3 .Bad weather 4 .Labor dispute		V V V V V V V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 2 -1 .Not in universe ually work full-time paid 01 .Vacation 02 .Illness 03 .All other
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe 2 207 s not at work or hours at work 3 .Not in universe 3 .Not in universe 4 .Vacation 3 .Bad weather		V V V V V V V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 2 -1 .Not in universe ually work full-time paid 01 .Vacation 02 .Illness 03 .All other t paid 04 .Vacation
V V V V V V V V V V V V V V V V V V V	1 .At work 2 .With job, not at work 3 .Unemployed, seeks full-time 4 .Unemployed, seeks part-time 1 205 an labor force 1 .Not in universe 1 206 ime labor force and Full-time 1 .Not in universe 2 207 s not at work or hours at work 2 1 .Not in universe job, but not at work 1 .Illness 2 .Vacation 3 .Bad weather 4 .Labor dispute		V V V V V V V V V V V V V V V V V V V	.repair 03 .New job started 04 .Job terminated 05 .Holiday 06 .Labor dispute 07 .Bad weather 08 .Own illness 09 .On vacation 10 .All other ually work part-time 11 .Slack work 12 .Could find only part-time 13 .Own illness 14 .Too busy or did not want .full-time 15 .Full-time under 35 hours 16 .Other REA 2 213 ason not at work and pay status 2 -1 .Not in universe ually work full-time paid 01 .Vacation 02 .Illness 03 .All other

DATA	SIZE BEGIN	DATA	SIZE BEGIN
t	Jsually work part-time paid	٧	08 .Other service
V	07 -Vacation	, V	09 .Precision production, craft and
V	08 .Illness	٧	.repair
٧	09 .All other	Оре	erators, fabricators and laborers
	lot paid	٧	10 .Machine operators, assemblers
V	10 .Vacation	V	.and inspectors
V	11 .Illness	V	11 .Transportation and material
V	12 .All other	V	.moving
	NA 4 DAF	V	12 .Handlers, equip. cleaners, etc.
D A-AC	i-NA 1 215 -1 Not in universe	V	13 Farming, forestry and fishing
UALL	- 1 .NOT III GIIIVEISE	. V	14 .Armed Forces
v	1 .Agriculture industry	: V	15 .No previous experience - never
Ý	2 .Nonagriculture industry	•	. WOI'REG
•	E mondy routeure madery.	D A-DTOC	cc 2 222
D A-MJ	JIND 2 216		ailed occupation code
×	Major industry code		e industry and occupation code
	.SWKR=1-7		endix for list of legal codes
٧	-1 .Not in universe	U A-CLSWI	
٧	01 .Agriculture	- 11	
٧	02 .Mining	D A-ERNEI	L 1 224
٧	03 .Construction	Earr	nings eligibility flag
	lanufacturing	U All	•
V	04 Manufacturing-durable goods	V	 Not earnings eligible
٧ _	05 Manufacturing-nondurable goods	V	1 .Earnings eligible
	ransportation, communications, and other		
	sublic utilities	D A-IOELI	IG 1 225
V	06 .Transportation 07 .Communications	U All	
v	08 .Utilities and sanitary services		ustry and occupation eligibility
	holesale and retail trade	flag V	
v "	09 .Wholesale trade	v	0 .Not I and O eligible
· v	10 Retail trade	٧	1 .I and O eligible
٧	11 .Finance, insurance and real	D A-DSCW	K 1 226
٧	.estate		couraged worker flag
S	ervices (12-20)	U ALL	TOTAL MONKEY TOUS
V	12 Private household	v	0 .Non-discouraged worker
M	iscellaneous services	٧	1 .Discouraged worker
V	13 .Business and repair		_
V	14 .Personal services, except	D A-DTCLL	WK 2 227
V	private household		ailed class of worker
٧	15 Entertainment	U A-CLSWK	
v	rofessional and related services	V	-1 .Not in universe
v	16 .Hospital	٧	00 .Old Not in universe
v	17 .Medical, except hospital 18 .Educational		iculture wage and salary
v	19 .Social services	v	01 .Private 02 .Government
v	20 .Other professional	v	03 .Self-employed
V	21 .Forestry and fisheries	v	04 .Unpaid family
V	22 .Public administration		-agriculture wage and salary
٧	23 .Armed Forces		Private industry
		V	05 .Private household
D A-DT		V	06 .Other private
	etailed industry code	G	Government
	ee industry and occupation code	V	07 .Federal
	ppendix for list of legal codes	V	08 .State
U M-CL	SWKR=1-7	V	09 Local
D A-MJ	000 3 330	V 	10 .Self-employed
	OCC 2 220 ajor occupation code	V	11 .Unpaid family
	SWKR=1-7	D. A. PMD	4 220
V	-1 .Not in universe	D A-EMP	1 229 loyed persons (excluding farm
•	anagerial and professional		toyed persons (excluding farm kers and private household workers)
v	01 .Executive, admin. and	UALL	TO SHE PETERSE HOUSEHOLD HOIKETS)
v	.managerial	v Att	-1 .Not in universe
٧	02 .Professional specialty	v	1 .In Universe
To	echnical, sales and admin. support	•	
٧	03 .Technicians and related support	D A-NAGWS	s 1 230
٧	04 .Sales	U All	
V	05 .Administrative support,	Non	agricultural wage and salary
٧	including clerical	work	(ers
	ervice	V	-1 .Not in universe
V	06 .Private household	V	1 .In Universe
٧	07 .Protective service		

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-RCOW 1 231	D A-FAMNUM 2 272
U ALL	Family number
Class of worker recode	UALL
V -1 Not in universe	V 00 .Not a family member
V 1 .Private V 2 .Federal	V 01 Primary family member only
V 2 .Federal V 3 .State	V 02-19 .Subfamily member
V 4.Local	D A-FAMTYP 1 274
V 5.Se-uninc.	Family type
V 6 Without pay	U All
V 7 .Never worked	V 1 .Primary family
	V 2 .Primary individual
D A-NCAGPWS 1 232	V 3 .Related subfamily
U All	V 4 .Unrelated subfamily
Nonagricultural private wage and	V 5 .Secondary Individual
salary workers (Except private	
household)	D A-FAMREL 1 275
V -1 .Not in universe V 1 .In universe	Family relationship
V 1 .In universe	U All V 0 .Not a family member
D A-HERNTP 4 233	
Hourly earnings top code	
V -1 .Not in universe	V 2.Spouse V 3.Child
V 0-9999 .Hourly earnings value	V 4.Other relative (primary family
V .(2 implied decimal places)	V .and unrelated subfamily only)
The same process,	Taile and calca babilantly only
D A-WERNTP 4 237	D A-PFNOCD 1 276
Weekly earnings top code	Number of own children < 18 in primary
V -1 .Not in universe	family
V 0-1927 .Weekly earnings value	U All
	V 0 .Not in primary family
D A-HERNTF 1 241	V 1 .No children
Hourly earnings top code flag	V 2.1 child
V -1 .Not in universe	V 3.2 children
V 0 .Not top coded	V 4.3 children
V 1 .Top coded	V 5.4 children V 6.5 children
D A-WERNTF 1 242	V 6.5 children V 7.6 children
Weekly earnings top code flag	V 8.7 children
V -1 .Not in universe	V 9.8+ children
V 0 .Not top coded	7 10. direction
V 1 .Top coded	D A-PFPRCD 2 277
	Presence of own children < 18 in
D A-FERNTP 4 243	primary family.
Family earnings top code	UALL
V -1 .Not in primary family or	V 0 .Not in primary family
V .not in universe	V 1 .No children < 18 years old
V 0000-9999 .Family earnings value	V 2 .All children 0-2 years old
D A-FERNTF 1 247	V 3 .All children 3-5 years old V 4 .All children 6-13 years old
Family earnings top code flag	V 4 .All children 6-13 years old V 5 .All children 14-17 years old
V -1 .Not in universe	V 6 .Children 0-2 and 3-5
V 0 .Not top codes	V .(none 6-17)
V 1 .Top Coded	V 7 .Children 0-2 and 6-13
·	V .(none 3-5 or 14-17)
**********	V 8 .Children 0-2 and 14-17
* Adult Weights *	V .(none 3-13)
*******	V 9 .Children 3-5 and 6-13
D 4 TW 110T	V .(none 0-2 or 14-17)
D A-FNLWGT 8 248 2	V 10 .Children 3-5 and 14-17
Adults final weight (2 implied	V .(none 0-2 or 6-13)
decimal places) U All	V 11 .Children 6-13 and 14-17 V .(none 0-5)
	V 12 .Children 0-2, 3-5 and 6-13
D A-ECRNLWT 8 256 2	V .(none 14-17)
Earnings/not in labor force weight	V 13 .Children 0-2, 3-5 and 14-17
(2 implied decimal places)	V .(none 6-13)
U H-MIS=4 or 8	V 14 .Children 0-2, 6-13 and 14-17
	V .(none 3-5)
D A-VETWGT 8 264 2	V 15 .Children 3-5, 6-13 and 14-17
Veteran's weight	V .(none 0-2)
(2 implied decimal places)	V 16 .Children from all age groups
family recodes	
UALL	

DATA DICTIONARY

```
DATA
            SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
D A-PFREL
              1
                   279
                                                                D A-PFFTPT
                                                                             1
                                                                                 286
     Primary family relationship
                                                                     Usual full-time/part-time status of
           0 .Not in primary family
                                                                     primary family earners (16+)
U ALL
                                                                U H-MIS=4 or 8
٧
           1 .Husband
                                                                          -1 .Not in universe (MIS 1,2,3,5,6,7)
           2 .Wife
3 .Own child
٧
                                                                           0 .Not in primary family
v
                                                                ٧
                                                                           1 .No earners
           4 .Other relative
                                                                           2 .All earners full-time
٧
           5 .Unmarried reference person
                                                                           3 . Some full-time, some part-time
                                                                           4 .All earners part-time
D A-PFSIZE
            2
                  280
                                                                           5 Not in universe
     Size of primary family
UALL
                                                                D A-PFEARN
                                                                                 287
٧
          00 .Not in primary family ...
                                                                     Total weekly family earnings (for
       02-39 .Number individuals
                                                                     members 16+)
             .(A-FAMTYP = 1 or 3)
                                                                U H-MIS=4 or 8
                                                                         -1 .Not in primary family or not
D A-PFHHAG
                  282
                                                                             .in universe
     Age of primary family householder
                                                               V 0000-9999 .Usual weekly family earnings
           0 .Not a family member
                                                               D A-PFNOER
                                                                                 291
           1 .< 25 years old
                                                                     Number of earners in primary family 16+
           2 .25-44 years old
           3 .45-54 years old
                                                                          -1 .Not in universe (not in
           4 .55-64 years old
                                                                            .primary family)
           5 .65+ years old
                                                                          0 .No earners
                                                               ٧
                                                                        1-8 .1-8 earners
D A-LFESM
                  283
                                                                          9 .9+ earners
     Labor force and earner status (male)
     of husband of primary family or male
                                                               D A-PFNOEM
                                                                                  292
     householder
                                                                    Number of employed in primary
                                                                     family 16+
           0 .Not in primary family/no male
                                                                         -1 .Not in universe
           1 .Employed earner
                                                                          0 .No one employed
٧
           2 .Self-employed
                                                                        1-8 .1-8 employed
           3 .Without pay
                                                                          9 .9+ employed
           4 . Unemployed
٧
           5 .Not in labor force
                                                               D A-PENOUN
                                                                                  293
           6 .Armed Forces
                                                                    Number of unemployed in primary
                                                                    family 16+
D A-LFESF
                                                               HALL
     Labor force and earner status (female)
                                                                         -1 .Not in universe (not in
     of wife of primary family or female
                                                                            .primary family)
     householder
                                                                          0 .No unemployed
U ALL
                                                                        1-8 .1-8 unemployed
                                                                          9 .9+ unemployed
           0 .Not in primary family/no female
```

```
U All
           5 .Not in labor force
           6 .Armed Forces
                                                              D A-FMEWGT
                                                                          8
                                                                                 302
D A-PFWS
                  285
                                                                   Family earnings weight (2 implied
     Primary family earners wage and salary
                                                                   decimal places) allocation flags
     status (16+)
                                                              U H-MIS=4 or 8
UALL
          -1 .Not in primary family
                                                              D A%LINENO
                                                                            1
                                                                               310
          0 .Not in primary family
                                                                   Line number allocation flag
٧
           1 .No one employed
                                                                         0 .No change
          2 . Some employed - no wage and
                                                                         2 .Blank to value
             .salary workers
                                                              ٧
                                                                         3 .Value to value
          3 .With wage and salary workers,
             .husband/wife or reference v
                                                                                 311
             .person self-employed
                                                                   Relationship to reference person
          4 .With wage and salary workers,
                                                                   allocation flag
            .husband/wife or reference person
                                                                         0 .No change
             .not self-employed other
                                                                         2 .Blank to value
    Household member self-employed
                                                                         3 . Value to value
          5 .With wage and salary workers
                                                                         5 .Value to value - no error
```

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SIZE BEGIN
                                                              DATA
                                                                          SIZE BEGIN
 D A%PARENT 1
                                                               D AXMAJACT
     Parent's line number allocation flag
                                                                          0 .No change
           0 .No change
                                                                          1 .Value to blank
           2 .Blank to value
                                                                          2 .Blank to value
           3 .Value to value
                                                                          3 .Value to value
           5 .Value to value - no error
                                                                          4 .Allocated
 D A%AGE
                                                               D AXANYWK
                                                                            1 324
     Age allocation flag
                                                                          0 .No change
          0 .No change
                                                                          1 .Value to blank
2 .Blank to value
                                               · / .
           2 .Blank to value
           4 .Allocated
                                                                          3 .Value to value
                                                               ٧
                                                                          4 .Allocated
D A%MARITL
                 314
     Marital status allocation flag
                                                               D A%HRS
           0 .No change
                                                                          0 .No change
           2 .Blank to value
                                                                          1 .Value to blank
           3 .Value to value
                                                                          2 .Blank to value
           4 .Allocated
                                                                          3 .Value to value
           5 .Value to value - no error
                                                                          4 .Allocated
                                                               D A%HRSCHK 1 326
V 0 No change
     Spouse's line number allocation flag
          0 .No change
                                                                          1 .Value to blank
           2 .Blank to value
                                                                          2 .Blank to value
٧
           3 .Value to value
                                                                          3 .Value to value
           5 .Value to value - no error
                                                                          4 .Allocated
D A%SEX
             1
                  316
                                                               D AXUSLFT
                                                                                 327
     Sex allocation flag
                                                                         0 .No change
           0 .No change
                                                                          1 .Value to blank
           2 .Blank to value
                                                                          2 .Blank to value
           3 .Value to value
                                                                          3 .Value to value
                                                                          U .No change
           0 .No change
                                                                          1 .Value to blank
          2 .Blank to value
                                                                         2 .Blank to value
          3 .Value to value
                                                                         3 .Value to value
٧
           4 .Allocated _
                                                                         4 .Allocated
D A%HGA
                 318
                                                               D A%LOSTIM
    Highest grade attended allocation flag
                                                                         0 .No change
          0 .No change
                                                                         1 .Value to blank
           4 .Allocated
                                                                         2 .Blank to value
                                                                         3 .Value to value
                319
                                                                         4 .Allocated
    Highest grade completed allocation flag
          0 .No change
2 .Blank to value
                                                               D A%OVRTIM
                                                                         0 .No change
                                                                         1 .Value to blank
D A%RACE
                                                                         2 .Blank to value
    Race allocation flag
                                                                         3 .Value to value
         0 .No change
                                                                         4 .Allocated
          2 .Blank to value
          4 .Allocated
                                                              D A%JOBABS
                                                                         0 .No change
                                                                         1 .Value to blank
D A%ORIGIN 1 321
                                                                         2 .Blank to value
    Origin allocation flag
                                                                         3 .Value to value
          0 .No change
                                                                         4 .Allocated
          2 .Blank to value
          5 .Value to value - no error
                                                              D AZWHYABS
          8 .Blank to N/A code
                                                                       0 .No change
                                                                         1 .Value to blank
D A%LFSR
                322
                                                                        2 .Blank to value
    Labor force status recode allocation
                                                                         3 .Value to value
                                                                         4 .Allocated
          0 .No change
          4 .Allocated
```

```
DATA
            SIZE BEGIN
                                                            DATA
                                                                        SIZE BEGIN
D AXPAYABS 1 333
                                                                            1 343
                                                              D A%IND
          0 .No change
                                                                        0 .No change
           1 .Value to blank
                                                                        1 .Value to blank
           2 .Blank to value
                                                                        2 .Blank to value
٧
           3 .Value to value
                                                                        3 .Value to value
           4 .Allocated
                                                              v
                                                                        4 .Allocated
             1
D A%FTABS
                                                              D A%OCC
                                                                           1 344
           0 .No change
                                                                        0 No change
٧
           1 .Value to blank
                                                                        1 .Value to blank
           2 .Blank to value
                                                                        2 .Blank to value
٧
           3 .Value to value
                                                              ν
                                                                        3 .Value to value
           4 .Allocated
                                                              ٧
                                                                        4 .Allocated
D A%LKWK
                  335
                                                              D A%CLSWKR
                                                                        0 .No change
          0 .No change
٧
           1 .Value to blank
                                                              ٧
                                                                        1 .Value to blank
          2 .Blank to value
                                                              ٧
                                                                        2 .Blank to value
          3 .Value to value
                                                                        3 .Value to value
           4 .Allocated
                                                              ٧
                                                                        4 .Allocated
D A%MTHD
             1
                                                              D A%NLFLJ
                                                                           1 346
          0 .No change
                                                                        0 .No change
           1 .Value to blank
                                                                        1 .Value to blank
          2 .Blank to value
                                                              V
                                                                        2 .Blank to value
          3 .Value to value
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
D A%WHYLK
                                                             D AXWHYLFT
                                                                           1
                                                                               347
                                                                        0 .No change
          0 .No change
          1 .Value to blank
                                                                        1 .Value to blank
          2 .Blank to value
                                                                        2 .Blank to value
Ÿ
          3 .Value to value
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
D AXWKSLK
            1 338
                                                              D AXWANTJB
          0 .No change
                                                                        0 .No change
٧
          1 .Value to blank
                                                                        1 .Value to blank
٧
          2 .Blank to value
                                                                        2 .Blank to value
          3 .Value to value
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
         1 339
0 .No change
D A%LKFTPT
                                                             D AXWHYNL
                                                                        0 .No change
          1 .Value to blank
                                                                        1 .Value to blank
          2 .Blank to value
                                                                        2 .Blank to value
          3 .Value to value
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
D A%AVAIL
            1 340
                                                             D AZINTEND
                                                                               350
          0 .No change
                                                                       0 .No change
          1 .Value to blank
                                                                        1 .Value to blank
          2 .Blank to value
                                                                        2 .Blank to value
          3 .Value to value
٧
                                                             ٧
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
D A%WHYNA
            1
                                                             D A%USLHRS
          0 .No change
                                                                        0 .No change
          1 .Value to blank
                                                             ٧
                                                                        1 .Value to blank
٧
          2 .Blank to value
                                                                        2 .Blank to value
          3 .Value to value
                                                                        3 .Value to value
٧
          4 .Allocated
                                                                        4 .Allocated
D A%WHENLJ 1 342
                                                             D A%HRLYWK
                                                                               352
          0 .No change
                                                                      -1 .Not in universe
          1 .Value to blank
                                                                        0 .No change
          2 .Blank to value
                                                                        1 .Value to blank
v
          3 .Value to value
                                                                       2 .Blank to value
          4 .Allocated
                                                                       3 .Value to value
                                                                       4 .Allocated
```

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A%HRSI		D AXENRCHK	1 357
٧	-1 .Not in universe	V	0 .No change
V	0 .No change	V '	1 .Value to blank
V	1 .Value to blank	V	2 .Blank to value
٧	2 .Blank to value	V	3 .Value to value
V	3 . Value to value	V	4 .Allocated
٧	4 .Allocated		
		D AXENRLW	1 358
D A%GRSI		V	0 .No change
V	-1 .Not in Universe	, v	1 -Value to blank
٧	0 No change	V	2 .Blank to value
V	1 .Value to blank	V	3 .Value to value
٧	2 .Blank to value	V	4 .Allocated
V	3 .Value to value		
٧	4 .Allocated	D A%HSCOL	1 359
	4	V	0 .No change
D AXUNME		V	1 .Value to blank
V	-1 .Not in universe	V	2 .Blank to value
V	0 No change	V	3 .Value to value
V	1 .Value to blank	V	4 .Allocated
V	2 Blank to value		
V	3 .Value to value	D A%FTPT	1 360
٧	4 .Allocated	V	O .No change
D AXUNCO	OV 1 356	Ÿ.	1 .Value to blank
V		y	2 .Blank to value
v	-1 .Not in universe	y	3 .Value to value
V	0 .No change 1 .Value to blank	V	4 .Allocated
V	2 .Blank to value		
v			
V	3 .Value to value		
٧	4 .Allocated		

```
SIZE BEGIN
DATA
                                                               DATA
                                                                           SIZE BEGIN
                                                                D M-AGE
D HG-MSSZ
             2
                    95
                                                                              2
                                                                     Item 18D - Age
     MSA size
     First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                                U ALL
                                                                       15-90 .AF Age (Age topcoded at 90)
                                                                ٧
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                D M-MARITL
                                                                                   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
2 .Married - Armed Forces spouse
           8 .10 million or more
                                                                             .present
                                                                           3 .Married - spouse absent
D HG-CMSA 2 97
V 00 Not in CMSA, not identified
                                                                           .(exc. separated)
4 .Widowed
       07-91 .CMSA code
                                                                            5 .Divorced
     (See Geographic Appendix)
                                                                            6 .Separated
                                                                           7 . Never married
          1 .Metropolitan
                                                                D M-SPOUSE
                                                                                  123
                                                                     Item 18F - Spouse's line number
           2 .Nonmetropolitan
           3 Not identified
                                                                          00 .None
D H-INDVCC
                  100
                                                                       01-39 .Spouse's line number
     Individual central city identifier
     (See Geographic Appendix)
                                                                D M-SEX
                                                                                  125
                                                                    Item 18G - Sex
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                                UALL
                                                                            1 .Male
           2 .Type A noninterview
                                                                           2 .Female
           3 .Type B/C noninterview
           4 .Armed Forces record
                                                                D PADDING 1 126
           5 :Childrens record
                                                                D A-HGA
                                                                              2
                                                                                  127
            12
                                                                     Item 18H - Educational attainment
D H-ID
                  102
     Unique household identifer
                                                                           00 .None
***********
                                                                          31 .Less than 1st grade
* Edited Armed Force's Control Card Items *
                                                                           32 .1st, 2nd, 3rd, or 4th grade
***********
                                                                           33 .5th or 6th grade
                                                                           34 .7th or 8th grade
D M-LINENO 2 114
                                                                          35 .9th grade
     Item 18A - Line number
                                                                          36 .10th grade
UALL
                                                                ٧
                                                                          37 .11th grade
    01-39 .Line number
                                                                ٧
                                                                          38 .12th grade-no diploma
                                                                Ý
                                                                          39 . High school graduate-diploma,
                                                                          .GED, etc.
40 .Some college but not degree
D M-RRP
             2 116
    Item 18B - Relationship to reference
                                                                ٧
                                                                ٧
                                                                          41 .Associate's degree in college-
     person
UALL
                                                                              .occupational/vocational program
           1 .Reference person with other
                                                                          42 .Associate's degree in college-
                                                                          .academic program
43 .Bachelor's degree in college-BA,
             relatives in household
           2 .Reference person with no other
                                                                              .BS, AB, etc.
             .relatives in household
                                                                          44 .Master's degree-MA, MS, MBA,
           3 .Husband
           4 .Wife
                                                                              . etc.
           5 .Own child
                                                                          45 .Professional school degree-MD,
           6 .Parent
                                                                             .DDS, DVM, etc.
           7 .Brother/sister
                                                                           46 Doctorate degree-PhD, EdD, etc.
          8 .Other relative of reference
                                                                D PADDING
                                                                              1 129
             .person
           9 .Nonrelative of reference
             .person with own relatives
                                                                D M-RACE
                                                                             1 130
              in household
                                                                     Item 18J - Race
          10 .Nonrelative of reference
                                                                           1 .White
             .person-no own relatives in
             .household
                                                                           2 .Black
                                                                           3 .Amer Indian, Aleut Eskimo
D M-PARENT
             2
                 118
                                                                            4 .Asian or Pacific Islander
    Item 18C - Parent's line number
                                                                           5 .Other
UALL
                                                                D PADDING 63 131
V 00 .None
      01-39 .Parent's line number
```

CURRENT POPULATION SURVEY - ARMED FORCES' INTERVIEW

DATA	SIZE BEGIN		DATA	SI	ZE BEGIN
*****	*********		v	7	Child
* Armed	Forces - Recodes *		v	_	.Other relative (primary family and
****	**********		V		.unrelated subfamily only)
D M-REORGN	2 194		D M-PFNO	CD	1 276
	18K - Origin				of own Children < 18 in primary
UALL	4		fam	ily	
V V	1 .Mexican American 2 .Chicano		U All V		.Not in primary family
v	3 .Mexican (Mexicano)	·	v		.No children
V ·	4 .Puerto Rican		v		.1 child
٧	5 .Cuban		V	3	.2 children
V	6 Central or South American		٧		.3 children
V.	7 .Other Spanish		y		.4 children
V	8 .All other 9 .Don't know		V V		.5 children .6 children
-	IO .NA		v		.7 children
•			v		.8+ children
D M-EXPRRP	2 196				
	ded relationship code		D M-PFPRO	CD	2 277
UALL	4 Defenses warm with1-47		UALL	_	Not in unimprocedure
V V	1 Reference person with relatives		V		Not in primary family
v	2 .Reference person without .relatives		v		.No children < 18 years old .All children 0-2 years old
v	3 .Husband		v		.All children 3-5 years old
V	4 .Wife		Ÿ		.All children 6-13 years old
٧	5 .Natural/adopted child		٧		.All children 14-17 years old
V	6 .Step child		V	6	.Children 0-2 and 3-5
V	7 .Grandchild		V	_	(none 6-17)
V	8 .Parent 9 .Brother/sister		V V	- 1	.Children 0-2 and 6-13
-	9 .Brother/Sister O .Other relative		V	R	.(none 3-5 or 14-17) .Children 0-2 and 14-17
	1 Foster child		v	•	(none 3-13)
٧ .	2 .Nonrelative with relatives		Ÿ	9	.Children 3-5 and 6-13
٧ .	3 .Partner/roommate		٧		.(none 0-2 or 14-17)
٧ '	4 .Nonrelative without relatives		V.	10	.Children 3-5 and 14-17
D PADDING	50 198		V V	11	.(none 0-2 or 6-13) .Children 6-13 and 14-17
DIADDING	30 190		v	• • • • • • • • • • • • • • • • • • • •	(none 0-5)
*****	********		v .	12	.Children 0-2, 3-5 and 6-13
	forces - Weights *		٧		.(none 14-17)
*****	*******		V	13	.Children 0-2, 3-5 and 14-17
D M-FNLWGT	8 248 2		V V	47	(none 6-13)
	Forces - S Final Weight		v	14	.Children 0-2, 6-13 and 14-17 .(none 3-5)
	olied Decimal Places)		v	15	.Children 3-5, 6-13 and 14-17
UALL			v		(none 0-2)
D DADDING	44 254		٧	16	.Children from all age groups
D PADDING	16 256		D M-PFREI	L	1 279
******	********				family relationship
* Family	recodes *		UALL		
*****	************************		V		Not in primary family
D M-FAMNUM	2 272		V		Husband
	2 272 ⁄number		V V	_	.Wife .Own child
UALL	· i raina C ;		v	_	Other relative
V (00 .Not a family member		Ÿ		.Unmarried reference person
	1 Primary family member only				
v 02-	9 .Subfamily member		D M-PFSIZ		2 280 primary family
D M-FAMTYP	1 274		U All	- 01	primary ramity
	type		v	00	.Not in primary family
UALL			V 02		.Number individuals
V	1 .Primary family		٧		.(A-FAMTYP = 1 or 3)
V	2 .Primary individual				
V V	3 Related subfamily	•	D M-PFHHA		1 282
V	4 .Unrelated subfamily 5 .Secondary individual		Age U Ali	01 k	orimary family householder
•	- Locolinal y IIIII Vidual		V	n	.Not a family member
D M-FAMREL	1 275		v	1	.< 25 years old
	relationship		V	2	.25-44 years old
UALL	A		V		.45-54 years old
V	0 .Not a family member		V		.55-64 years old
V V	1 .Reference person		V	>	.65+ years old
•	2 .Spouse				

Major Industry Recodes (01-23)

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

Major Industry	Recode	Industry Code
Agricultura	01	010-030
Mining	02	040-050
Construction	03	060
Manufacturing		
(Durable Goods)	04	230-392
Nondurable Goods	05	100-222
Transportation, communications		
and other public utilities		
Transportation	06	400-432
Communications and public utilities		
Communications	07	440-442
Utilities and sanitary service	08	450-472
Wholesale Trade		
Wholesale trade	09	500-571
Retail Trade	10	580-691
Finance, insurance, and real estate	11	700-712
Services		
Private households	12	761
Miscellaneous services		
Business and Repair Services	13	721-760
Personal services, except pri. hhlds.	14	762-791
Entertainment and recreation services	15	800-810
Professional and related Services		004
Hospitals	16	831
Medical services, except hospitals	17	812-830, 832-840
Educational services	18	842-860
Social services	19	861-871
Other professional services	20	841, 872-893
Forestry and fisheries	21	031-032
Public administration	22	900-932
Armed forces	. 23	991

Detailed Occupation Recodes (01-46)

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

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
- -	04	044-059
Engineers 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,
Other Freedom specially occupanions		163-177,
		183-199
. Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	- · .	
Engineering, and Science	15	226-235
Digitioning, and botoneo		
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,		050 055
and Business Service	17	253-257
Sales Representatives, Commodities,	10	250 250
Except Retail	18	258-259
Sales Workers, Retail and	10	263-278
Personal Services	19 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,
		359-389
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	30	445-447
Cleaning and Building Service Occupations	31	448-455
Personal Service Occupations	32	456-469
a cooling per race of confirment		

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.	•	705 777
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,		
and Laborers	42	864-868
		874, 885-889
		0.1,000 002
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces last job, currently unemployed	46	905