# Current Population Survey, July 1989-1990

# Telephone Availability Technical Documentation

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# Background Note for Users

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

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

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

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

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

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

# CURRENT POPULATION SURVEY, July 1989-90 Telephone Availability

**USER NOTE 1** 

Please replace the attached abstract in the July 1989-90 CPS. The citation has been changed to Indicate this survey was conducted for the Federal Communication Commission.

#### **ATTACHMENT 1**

#### **ABSTRACT**

Current Population Survey, July 1989 and 1990: Telephone Availability [machine-readable data file] / conducted by the Bureau of the Census for the Employment and Training Administration. Washington: The Bureau [producer and distributor], 1991.

# 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 1989 file has 157,760 logical records and 360 character logical record length. The 1990 file has 164,408 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 1989 and 1990: 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.

<sup>1.</sup> 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

The 1989 and 1990 files are available on the same tape. Tapes are priced at \$1.25 per megabyte(MB) with a minimum price of \$175. Options include 6250 or 1600 bpi; ASCII or EBCDIC, labeled or unlabeled. The files are also available on tape cartridges (IBM 3480 compatible) for the same price. When ordering, please use the order form on the following page.

# **Census Bureau Order Forms**

\*0001

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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	32 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		<u>July 1982 E</u>	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, Mexicano, Puerto Rican, Cuban, Central or South American, or other Hispanic.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Unemployed.** (See Labor Force.)

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

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

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

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

#### **GLOSSARY**

### Geographic Concepts

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

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

#### NORTHEAST REGION

# New England Division

# Middle Atlantic Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

New Jersey New York Pennsylvania

## MIDWEST REGION

#### East North Central Division

## West North Central Division

South Dakota

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

#### **WEST REGION**

#### **Mountain Division**

# Pacific Division

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

<sup>1.</sup> The Midwest Region was designated as the North Central Region until June 1984.

# **SOUTH REGION**

# East South Central Division

# West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

# South Atlantic Division

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

#### **ATTACHMENT 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.

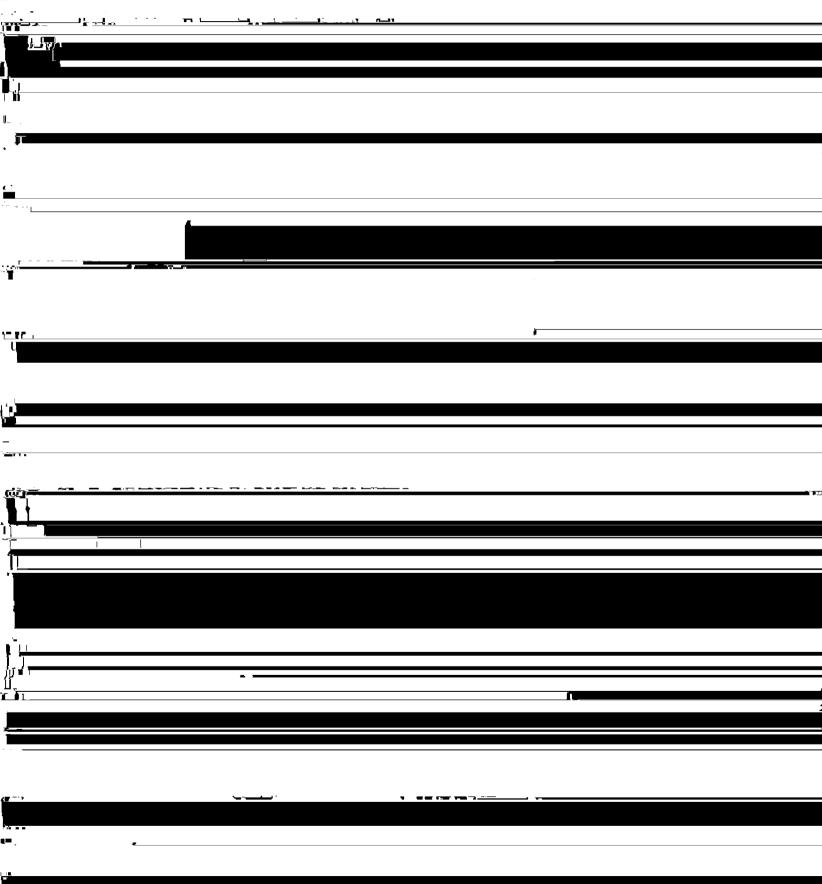
**Decimal.** Numeric. Contains the number of decimal places, where applicable.

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. Examples of data item descriptions follow:

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

# **Data Dictionary Layout**

Data dictionary lines are 46 characters. The character on the first position determines the type of lines.



# **ATTACHMENT 5**

# Current Population Survey Adult Interview Data Dictionary

DATA SIZE BEGIN	DATA SIZE BEGIN
D H\$PAD1 1 1	V 12 .Other not HU
D H\$PAD2 1 2	D H-FARM 1 11
B II MONTH 2 7	Farm defin - edited using urban/rural
D H-MONTH 2 3 Month of survey	code U All
UALL	From MST and CPS-1 Items 5A and 5B
V 01-12 _Month	V 1 .Nonfarm V 2 .Farm
D H-YEAR 1 5	¥ £ .rarm
Year of survey - last digit	D H-TYPINT 1 12
U All V 0-9 .Last digit of year	Item 13 - Type interview U All
V 0-7 .Cast digit of year	V -1 .Blank or impossible
D H-HHNUM 1 6	V 1 Noninterview
Household number U All	V 2 .Personal V 3 .Tel regular
V -1 .Blank	V 4.Tel callback
V 1-8 .Household number	V 5 .ICR filled
D H-CPSCHK 1 7	D H-RESPNM 1 13
D H-CPSCHK 1 7 Item 1 - Interviewer check item	Item 12 - Line no. HHLD resp.
U ALL	U All
V -1 .Blank	V -1 .Blank or impossible
V 1 .Only CPS-1 for household V 2 .First CPS-1 of continuation	V 1-6 .Line no. V 7 .Non HHLD resp.
V _household	, man mas roop.
V 3 .Second CPS-1 of continuation	D H-AREASN 1 14
V .household V 4.Third, fourth, etc. CPS-1	Item 14 - Reason for type A U H-HHTYPE=2
Timira, road til, etci die i	V -1 .Not in universe
D H-DAYCMP 1 8	V 1 .No one home
Day interview complete U All	V 2 .Temporarily absent V 3 .Refused
V -1 .Blank	V 4.Other - occ.
V 1 .Sunday	
V 2 .Monday V 3 .Tuesday	D H-ARACE 1 15 Item 14 - Race for type A
V 4 .Wednesday	U N-HHTYPE=2
V 5 .Thursday	V -1 .Not in universe
V 6 .Friday V 7 .Saturday	V 1 .White V 2 .Black
V 7.Saturday V 8.After interview week	V 3.Other
D H-LIVORT 2 9	D H-TYPEBC 2 16
Item 4 - Type of living quarters (Recode)	Item 15 - Type B/C U H-HHTYPE=3
U All	V -1 .Not in universe
Housing unit V 01 .House, apt., flat	Type B V 01 .Vacant - regular
V 02 .HU in nontransient hotel, etc.	V 01 .Vacant - regular V 02 .Vacant - storage of HHLD
V 03 .HU, perm., in trans. hotel,	V .furniture
V .motel etc. V 04 .HU in rooming house	V 03 .Temp occ. by persons with URE V 04 .Unfit or to be demolished
V 04 .HU in rooming house V 05 .Mobile home or trailer with	V 04 .Unfit or to be demolished V 05 .Under construction, not ready
V .no permanent room added	V 06 .Converted to temp. business
V 06 .Mobile home or trailer with 1	V .or storage
V .or more perm. rooms added V 07 .HU not specified above	V 07 .Occ. by AF members or persons V .under 15
Other unit	V 08 .Unocc. tent or trailer site
V 08 .Qtrs not HU in rooming or	V 09 .Permit granted, construction not
V .boarding house V 09 .Unit not perm. in trans. hotel,	V .started V 10 .Other
V .motel, etc.	Type C
V 10 .Tent or trailer site	V 11 .Demolished
V 11 .Student quarters in college V .dormitorv	V 12 .House or trailer moved V 13 .Outside segment
V .dormitory	V 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	DH-FAMINC 2 26
V 19 .Other	Family income
1) Identi	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
y 3 . Seep Charty	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
	V 6 .\$20,000 to \$24,999
occupancy U H-SEASON=2 or 3 and N-LIVORT=1-7	V 7 .\$25,000 to \$29,999
	V 8 .\$30,000 to \$34,999
V -1 .Not in universe V 1 .Summers only	V 9 .\$35,000 to \$39,999
V 1.Summers only V 2.Winters only	V 9 .\$33,000 to \$39,999 V 10 .\$40,000 to \$49,999
V 2 .winters only V 3 .Other	V 10 .\$40,000 to \$49,999 V 11 .\$50,000 to \$59,000
T J AUGICI	v 11 .\$30,000 to \$74,999
D H-INTRV1 2 20	V 12 .380,000 to \$74,999 V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	TO INCLUDE TO
interviewer code A00-M99 excluding IXX	D H-TELHHO 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 2.80
V 04 .E V 05 .F	D H-TELAVL 1 29
	Telephone available
V 07.H V 08.J	U H-TELHHD=2 (March, July, Nov. only) V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2.No
V 11 .N	V 2 .NO
v 12 .N	D H-TELINT 1 30
V 13 .P	Telephone interview acceptable
v 14 .9	U M-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-TELCNT 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
	$V \qquad .(9 = 9+)$
D H-STATUS 1 24	<b>4</b>
Item 27B - NHLD status change -	D H-TIMINT 1 33
replacement household	1tem 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.
<b>.</b>	V 3.9 A.m. to noon
D H-TENURE 1 25	V 4 .Noon to 3 P.M.
Tenure	
U All	

```
DATA
           SIZE BEGIN
                                                           DATA
                                                                       SIZE BEGIN
          5 .3 to 6 P.M.
                                                                  Unique segment identifer
          6 .6 to 9 P.M.
v
v
          7 .9 P.M. to midnight
                                                             D H-HHWGT
                                                                         9
                                                                  Household weight (2 implied
************
                                                                  decimal places)
     Household recodes
                                                                  Final household weight equivalent to
                                                                  the weight of the wife in husband-wife
                                                                  households and the reference person
D H-HHTYPE 1 34
                                                                  in all other households
    Type of household
                                                             *********
                                                               Allocation flags
v
          1 .Interview
٧
          2 .Type A non-interview
                                                             *******
          3 .Type B/C non-interview
                                                             D H%TENURE 1 58 V 0 .No change
D H-MIS
    Month in sample
                                                                       1 .Value to blank
                                                             ν
                                                                       4 .Allocated
        1-8 .Month in sample
                                                             D H%FAMINC 1
D H-NUMPER 2
                                                                       0 .No change
    Number of persons in household
                                                             ٧
                                                                       2 .Blank to value
U All
                                                             ν
                                                                       6 .Refusal to value, allocated,
٧
         00 .Noninterview household
                                                                         .no error
٧
       1-39 .Number of persons in HHLD
                                                             D H%ARACE
                                                                          1
D H-TYPE
                                                                       0 .No change
            1
                   38
     Household type
                                                                       1 .Value to blank
                                                                       4 .Allocated
٧
          0 .Non-interview household
٧
          1 . Husband/wife primary family
                                                             D H%CPSCHK
                                                                       0 .No change
٧
            .(neither husband or wife in
٧
             .Armed Forces)
                                                                       2 .Blank to value
٧
          2 . Husband/wife primary family
            .(husband and/or wife in armed
٧
                                                            D H%DAYCMP
٧
             .forces)
                                                                       0 .No change
٧
          3 .Unmarried civilian male
                                                                       2 .Blank to value
٧
            .primary family householder
٧
          4 .Unmarried civilian female
                                                             D H%HHNUM
٧
            .primary family householder
                                                                       0 .No change
٧
          5 .Primary family household -
                                                                       2 .Blank to value
٧
            .reference person in
                                                                       8 .Blank to NA - error
٧
             .Armed Forces and unmarried
٧
          6 .Civilian male primary
                                                             D H%INTRV
            .individual
٧
                                                                       0 .No change
          7 .Civilian female primary
٧
                                                             v
                                                                       2 .Blank to value
            .individual
          8 .Primary individual household -
V
                                                             D H%LIVORT
                                                                         1
v
            .reference person in Armed Forces
                                                                       0 .No change
          9 .Group quarters
                                                             ٧
                                                                       4 .Allocated
                                                             ٧
                                                                       7 .Blank to NA - no error
D H-TYPERP
    Type of reference person
                                                             D H%OCCINT
                                                                       0 .No change
          0 .Not in universe
                                                                       1 .Value to blank
٧
٧
          1 .Civilian
                                                                       4 .Allocated
٧
          2 .Armed Forces
V
          3 .Group quarters
                                                             D H%RESPNM
                                                                       0 .No change
D H-NUMFAM 2 40
                                                                       2 .Blank to value
    Number of families in HHLD
                                                                          1
U H-HHTYPE#1
                                                             D H%SEASON
                                                                       0 .No change
        00 .Not in universe
      00-39 .Number of families
                                                                       1 .Value to blank
                                                             ٧
                                                                       4 .Allocated
D H-HHDSEQ
           2
                  42
    Householder sequence number
                                                            D H%STATUS
     (reference person)
                                                                       0 .No change
     (Will be first adult record for
                                                             ٧
                                                                       1 .Value to blank
                                                                       2 .Blank to value
    group quarters)
U H-HHTYPE=1
                                                            ٧
                                                                       3 .Value to value
       00 .Not in universe
                                                                       8 .Blank to NA - error
٧
      01-39 .Sequence number
D H-MSTIND
           5
```

Master segment tape index

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

```
DATA
          SIZE BEGIN
                                                                  DATA
                                                                               SIZE BEGIN
D HG-MSSZ 2
                     95
                                                                   U All
     MSA size
                                                                               1 .Married - civilian spouse
     First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                                               .present
2 .Married - AF spouse present
                                                                              3 .Married - spouse absent
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                               .(Exc. separated)
4 .Widowed
           4 .500,000 - 999,999
                                                                              5 .Divorced
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                               6 .Separated
7 .Never married
           7 .5 million - 9,999,999
8 .10 million or more
                                                                    D A-SPOUSE
                                                                                 2 123
                                                                      Item 18F - Spouse's line number
D HG-CMSA
                                                                             00 .None
         00 .Not in CMSA, not identified
       07-91 .CMSA code
                                                                           01-39 .Spouse's line number
     (See Geographic Appendix)
                                                                    D A-SEX
                                                                                 1 125
       ISTA 1 99
1 .Metropolitan
D H-METSTA
                                                                        Item 18G - Sex
                                                                    UALL
           2 .Nonmetropolitan
                                                                               1 ,Male
           3 .Not identified
                                                                               2 .Female
                                                                       I-VET 1 126
Item 18G - Veteran status
D H-INDVCC 1 100
                                                                   D A-VET
     Individual central city identifier
     (See Geographic Appendix)
                                                                               1 .Vietnam era
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                                               2 .Korean War
                                                                              3 .World War II
4 .World War I
٧
           2 .Type A noninterview
           3 .Type B/C noninterview
                                                                               5 .Other service
           4 .Armed Forces record
٧
                                                                               6 .Nonveteran
٧
           5 .Childrens record
                                                                    D A-HGA
                                                                        Item 18h - Highest grade attended
            12
                   102
D H-ID
     Unique household identifer
                                                                    ν
                                                                              00 .None
D A-LINENO 2 114
                                                                              01 .E1
    Item 18A - Line number
                                                                              02 .E2
                                                                              03 .E3
       01-39 .Line number
                                                                              04 .E4
                                                                              05 .E5
D A-RRP 2 116
                                                                              06 .E6
    Item 18B - Relationship to
                                                                              07 .E7
                                                                              08 .E8
     reference person
                                                                              09 .H1
                                                                              10 .H2
٧
           1 .Reference person with other
٧
             .relatives in HHLD
                                                                              11 .H3
٧
           2 .Reference person with no other
                                                                              12 .H4
           .relatives in HHLD
3 .Husband
٧
                                                                              13 .C1
                                                                              14 .C2
           4 .Wife
٧
                                                                              15 .C3
           5 .Own child
٧
                                                                              16 .C4
          6 .Parent
                                                                              17 .C5
           7 .Brother/sister
٧
                                                                              18 .C6+
٧
          8 .Other Relative of Reference
             .person
                                                                    D A-HGC
                                                                                 1 129
                                                                        Item 18I - Grade completed
          9 .Non-relative of reference
             .person with own relatives in HHLD
                                                                    UALL
          10 .Non-relative of reference
                                                                               1 .Yes
             .person-no own relatives in HHLD
                                                                               2 .No
D A-PARENT 2 118
Item 18C - Parent's line number
                                                                        RACE 1 130
Item 18J - Race
                                                                   D A-RACE
LIALL
          00 .None
                                                                               1 .White
      01-39 .Parent's line number
                                                                               2 .Black
                                                                               3 .Amer Indian, Aleut Eskimo
D A-AGE 2 120
                                                                    ٧
                                                                               4 .Asian or Pacific Island
    Item 180 - Age
                                                                               5 .Other
U All
       15-90 .Adult age (Age topcoded
             .at 90)
D A-MARITL 1 122
Item 18E - Marital status
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-MAJACT 1 131	V -1 .Not in universe
Item 19 - What was doing most	V 1 .Yes
of last week	V 2.No
U All V 1 .Working	D A-OVRTIM 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-20D)=2
V 5 .Going to school	V -1 .Not in universe
V 6 .Unable to work	V 1 .Yes V 2 .No
V 7 .Retired V 8 .Other	V 2.No
V U LOUIGI	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 around the house	temporarily absent or on layoff last week
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	U A-ANYWK (I-20)=2
V -1 .Not in universe	V -1 .Not in universe
V 1 .Yes	V 1 .Yes
V 2 .No	V 2.No
D A-HRS1 2 133	D A-WHYABS 1 142
Item 20a - How many hours did	Item 21A - Why was absent 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 1 .Own illness
V 00:99 Number of hours	V 1.0wn ittness V 2.0n vacation
D A-HRSCHK 1 135	V 3.8ad weather
Item 20B - Interviewer check of	V 4 .Labor dispute
item 20A	V 5 .New job to begin within
U Same as A-HRS1 (I-20A) V -1 .Not in universe	V .30 days 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)
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	V 8 .Other
D A-USLFT 1 136 U A-HRSCHK (I-20B)=2	D A-PAYABS 1 143
Item 20C - Does usually work	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 V 1 .Yes	U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe
V 2.No	V 1.Yes
	V 2 .No
D A-FTREAS 2 137	V 3 .Self-employed
Item 200 - Does usually work	D 4 FT4DD 4 4//
35 Mours or more a week at this iob (Part 2)	D A-FTABS 1 144 Item 21C - Does usually work 35
U A-HRSCHK (1-208)=2	hours or more a week at this job
V -1 .Not in universe	U A-WHYABS (I-21A)=1-4,8
V 1 .Slack work	V -1 .Not in universe
V 2 .Material shortage V 3 .Plant or machine repair	V 1 .Yes V 2 .No
V 4 .New job started during week	V 2.NO
V 5 .Job terminated during week	D A-LKWK 1 145
V 6 .Could find only part time work	Item 22 - Has been looking for
V 7 .Holiday V 8 .Labor dispute	work during the past 4 weeks U A-JOBABS (I-21)=2
V 9 .Bad weather	V -1 .Not in universe
V 10 .Own illness	V 1.Yes
V 11 .On vacation	V 2.No
V 12 .Too busy with house, school,	************
V .etc. V 13 .Did not went full time work	* Item 22A - What has been doing in *
V 14 .Full-time work weeks < 35 hrs	* the last 4 weeks to find work *
V 15 .Other	* Method use - Multiple entries possible*
	***************************
D A-LOSTIM 1 139	D A.MTUD4 4 4/4
Item 20D - Did lose any time or take any time off last week for any	D A-MTHD1 1 146 Checked with public employment agency
reason such as illness, holiday or	U A-LKWK (1-22)=1
slack work	V -1 .Not in universe
U A-HRSCHK (I-20B)=3	V 1 .Entry

DATA	SIZE REGIM	DATA	SIZE BEGIN
		v	2 .No
D A-MTHD2	1 147	V	2 .NO
	ed with private employment agency	D A-UN	IYNA 1 158
U A-LKWK (			tem 22E2 - Why not
	·1 .Not in universe		AIL (1-22E1)=2
v	1 .Fntrv		-1 .Not in universe
•	· · · · · · · · · · · · · · · · · · ·	v	1 Already has a job
D A-MTHD3	1 148	V V	<ol> <li>Already has a job</li> <li>Temporary illness</li> </ol>
	ed with employer directly	V	3 Going to school
U A-LKWK (I		v	4 .Other
	1 .Not in universe	•	4 1001101
Ÿ		D A-UH	ENLJ 1 159
•			tem 22F - When did last work at a
D A-MTHD4	1 149		ull-time job or business lasting 2
	ed with friends or relatives		consecutive weeks or more
U A-LKWK (I			as A-WKSLK (I-22C)
	1 .Not in universe	v	-1 .Not in universe
v	1 .Entry	v	1 .In last 12 months
	,	V	2 1-5 years ago
D A-MTHD5	1 150	v	3 .More than 5 years ago
Placed	d or answered ads	٧	4 .Never worked full time 2
U A-LKWK (I	(-22) <b>=1</b>	V	.weeks or more
٧ -	1 .Not in universe	٧	5 .Never worked at all
V			
	,	D A-IN	ID 3 160
D A-MTHD6	1 151		tem 23B - Industry
Nothin	19		SWKR=1-7
U A-LKWK (I			-1 .Not in universe
٧ -	1 .Not in universe	V	000 .Old not in universe
V			02-992 .Legal code
	•		
D A-MTHD7	1 152	****	**********
Other		* See	e industry and occupation code *
U A-LKWK (I	i-22)=1		endix for list of legal codes *
٧ -	1 .Not in universe		*******************
V			
	•	D A-00	C 3 163
D A-WHYLK	1 153		tem 23C - Occupation
	28 - Why did start looking		SWKR=1-7
	ork was it because		-1 .Not in universe
	1-22)=1 or A-WHYABS (I-21A)=5	Ÿ	000 .Old not in universe
	1 .Not in universe		03:993 .Legal code
٧	1 .Lost job		
V	2 .Quit job	D A-CL	SWKR 1 166
	3 .Left school	I	tem 23E - Class of worker
	4 .Wanted temporary work		SR=1-4 or A-LFSR=5-7 and A-NLFROT=2
	5 .Change in home or family		A-NLFLJ=1-5
V	.responsibilities	٧	-1 .Not in universe
٧	6 .Left military service	٧	1 .Private
	7 .Other	٧	2 .Federal government
		V	3 .State government
D A-WKSLK	2 154	v	4 .Local government
	2C - 1) How many weeks has	v	5 .Self-employed-incorporated
	ooking for work 2) how many	v	6 .Self-employed-not incorporated
	ago did start looking	v	7 .Without pay
	many weeks ago was	v	8 .Never worked
laid o	off		
	I-22B)=ENTRY or A-WHYABS	D A-CH	KWJ 1 167
(I-21A)=6		1	tem 23F - Interviewer check item
٠ -	1 .Not in universe		SWKR (I-23E)=ENTRY
V 00-9	タ .Entry	V	-1 .Not in universe
	•	V	1 .Entry (or NA) in I20A and P,F,S
D A-LKFTPT		V	or L'in 123E
	2D - Has been looking for	V	2 .Entry (or NA) in I23B and P,F,S
	ime or part-time work	V	or L in 123E
	-WKSLK (I-22C)	V	3 .All other cases
	1 .Not in universe		
V	1 .Full-time	D A-NL	FROT 1 168
V	2 .Part-time		tem 24 - Interviewer check item -
			irst digit of segment #
D A-AVAIL	1 157		WK (1-22)=2
	2E1 - Could have taken a	V	-1 .Not in universe
	one had been offered	v	1 .Continuing rotations
	-WKSLK (1-22C)	v	2 .Outgoing rotations
	1 .Not in universe	•	gig tweetelle
	1 .Yes		

```
DATA
                                                                         SIZE BEGIN
DATA
            SIZE BEGIN
D A-NLFLJ 1 169
                                                                 D A-WHYNL6 1 177
    Item 24A - When did ... last work
                                                                     Can't arrange child care
                                                                 U A-WANTJB (I-24C)=1 or 2
     for pay at a regular job or business,
     either full-time or part-time
                                                                      -1 .Not in universe
1 .Entry
U A-NLFROT (1-24)=2
         -1 .Not in universe
                                                                 D A-WHYNL7 1
          1 .Within past 12 months
          2 .1 Up to 2 years ago
                                                                     Family responsibilities
          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
1 .Entry
٧
          5 .4 Up to 5 years ago
           6 .5 or more years ago
٧
           7 .Never worked
                                                                 D A-WHYNL8 1 179
                                                                   In school or other training
                                                                 U A-WANTJB (I-24C)=1 or 2
D A-WHYLFT 1 170
Item 24B - Why did ... leave that job
                                                                     -1 .Not in universe
1 .Entry
U A-NLFLJ (I-24A)=1-5
          -1 .Not in universe
                                                                 D A-WHYNL9
          1 .Personal, family or school
٧
           2 .Health
٧
                                                                     Ill health
          3 .Retirement or old age
                                                                 U A-WANTJB (1-24C)=1 or 2
٧
                                                                    -1 .Not in universe
1 .Entry
          4 .Seasonal job completed
٧
          5 .Slack work or business
          .conditions
6 .Temporary nonseasonal job
                                                                D A-WHYNLA
                                                                             1
           .completed
7 .Unsatisfactory work arrangements
                                                                    Other
                                                                 U A-WANTJB (I-24C)=1 or 2
                                                                      -1 .Not in universe
           8 .Other
                                                                           1 .Entry
D A-WANTJB 1 171
     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
                                                                    -1 .Not in universe
1 .Entry
٧
          1 .Yes
٧
           2 .Maybe-it depends
          3 .No
                                                                      NTEND 1 183
Item 24E - Does ... intend to look
                                                                 D A-INTEND
v
           4 .Don't know
                                                                      for work of any kind in the next
***********
                                                                      12 months
* Item24D - What are the reasons ... is *

* not looking for work *

(Multiple entries possible)
                                                                 U A-NLFROT (1-24)=2
                                                                       -1 .Not in universe
                                                                 v
                                                                 ٧
                                                                           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
1 .Entry
                                                                        Edited Earnings Items
                                                                 ************
v
D A-WHYNL2 1 173
Couldn't find any work
                                                                    -EARNRT 1 184
Item 25 - Interviewer check item
                                                                 D A-EARNRT
U A-WANTJB (1-24C)=1 or 2
                                                                 U A-CHKWJ (I-23F)=1 or 2
     -1 .Not in universe
1 .Entry
                                                                      -1 .Not in universe
1 .MIS 1,2,3,5,6,7
2 .MIS 4, 8
D A-WHYNL3 1 174
   Lacks nec. schooling, etc.
                                                                 D A-USLHRS
                                                                                   185
U A-WANTJB (1-24C)=1 or 2
                                                                     Item 25A - How many hours per week
  -1 .Not in universe
1 .Entry
                                                                      does ... usually work at this job
                                                                 U EARNRT (1-25)=2
                                                                     -1 .Not in universe
                                                                       00-99 .Entry
D A-WHYNL4 1 175
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 258 - Is ... paid by the hour
                                                                      on this job
                                                                      .. (1-25)=2
-1 .Not in universe
1 .Yes
                                                                 U A-EARNRT (1-25)=2
D A-WHYNL5 1 176
    Other personal handicap in finding job
U A-WANTJB (I-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
Item 25E - On this job, is a member	V	6 .Step child
of a labor <b>union or o</b> f an employee	V	7 .Grandchild
association similar to a union	٧	8 .Parent
U A-EARNRT (I-25)=2	٧	9 .Brother/sister
V -1 .Not in universe	٧	10 .Other relative
V 1 .Yes	٧	11 .Foster child
V 2.No	V	12 .Nonrelative with relatives
	٧	13 .Partner/roommate
D A-UNCOV 1 189	٧	14 .Nonrelative without relatives
Item 25F - On this job, is covered		
by a union or employee association	D A-LFSR	1 198
contract	Lab	or force status recode
U A-UNMEM (I-25E)=2	UALL	
V -1 .Not in universe	٧	1 .Working
V 1 .Yes	٧	2 With job, not at work
V 2.No	v	3 .Unemployed, looking for work
	V	4 .Unemployed, on layoff
D A-ENRCHK 1 190	V	5 .NILF - working w/o pay < 15 hrs
Item 26 - Interviewer check item	v	.Temp. absent from w/o pay job
U ALL	v	6 .NILF - unavailable
V 1 .This person is 16-24 years of	v	7 .Other NILF
V age	•	
V 2 All others	D A-UNTY	PE 1 199
· · · · · · · · · · · · · · · · ·		son for unemployment
D A-ENRLW 1 191	U A-LFSR	
Item 26A1 - Last week was attending	v	-1 .Not in universe
or enrolled in a high school, college	v	1 .Job loser - on layoff
or university	v	2 .Other job loser
U A-ENRCHK (I-26)=1	v	3 .Job leaver
V -1 .Not in universe	v	4 .Re-entrant
V 1 .Yes	v	5 .New entrant
V 2 .No	•	
	D A-NLFRI	EA 2 200
D A-HSCOL 1 192		rent activity/reason not looking
Item 26A2		NILF reason
U A-ENRLW (I-26A1)=1		, 6 or 7 and MIS=4 or 8
V -1 .Not in universe	V	-1 .Not in universe
V 1 .High school	Ÿ	1 .School
V 2 .College or university	v	2 .Ill, disabled
	Ÿ	3 .Keeping house
D A-FTPT 1 193	٧	4 .Retired or old age
Item 268 - Is enrolled in school	٧	5 .No desire
as a full-time or part-time student	٧	6 .Employers think too young or
U A-ENRLW (I-26A1)=1	٧	.old
V -1 .Not in universe	Ÿ	7 .Lacks education or training
V 1.full time	٧	8 .Other personal reason
V 2 .Part time	٧	9 .Could not find work
	Ÿ	10 .Thinks no job available
************	Ÿ	11 .Other
* Adult Recodes *	-	
********	D A-WKST/	AT 1 202
		l/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 .Cuben	V	5 .Part-time for economic
V 6 .Central or South American	v	.reasons, 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-EXPL	F 1 203
		erienced labor force employment
D A-EXPRRP 2 196	stat	
Expanded relationship code		-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 .Husbend		
V 4 .Wife		
· • • • •		

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-WKSCH 1 204	V 04 ,Job terminated
Labor force by time worked or lost	V 05 .Holiday
U LFSR=1-4	V 06 .Labor dispute
V -1 .Not in universe	V 07 .Bad weather
V 1.At work	V 08.0wn illness
V 2 .With job, not at work	V 09 .On vacation
V 3 .Unemployed, seeks full-time	V 10 .All other
V 4 .Unemployed, seeks part-time	Usually work part-time
	V 11 .Slack work
D A-CIVLF 1 205	V 12 .Could find only part-time
Civilian labor force	V 13 .Own illness
U LFSR=1-4	V 14 .Too busy or did not want
V -1 .Not in universe	V .full-time
V 1 .In universe	V 15 .Full-time under 35 hours
D 4 5715 4 307	V 16 .Other
D A-FTLF 1 206	D 4 400054 2 247
Full-time labor force	D A-ABSREA 2 213
U LFSR=1-4 and Full-time	Reason not at work and pay status
V -1 .Not in universe	U LFSR=2
V 1 .In universe	V -1 .Not in universe
D. A. PHOUDO 2 207	Usually work full-time paid
D A-EMPHRS 2 207	V 01 .Vacation
Reasons not at work or hours at work	V 02 .Illness
U LFSR=1 or 2	V 03 All other
V -1 .Not in universe	Not paid
With a job, but not at work	V 04 .Vacation
V 01 .Illness	V 05 .Illness
V 02 .Vacation	V 06 .All other
V 03 .Bad weather	Usually work part-time paid
V 04 .Labor dispute	V 07 .Vacation
V 05 .All other	V 08 .Illness V 09 .All other
At work	
V 06 .1-4 hours V 07 .5-14 hours	Not paid V 10 .Vacation
V 08 .15-21 hours V 09 .22-29 hours	V 11 .Illness V 12 .All other
	V 12 Att other
V 10 .30-34 hours	D A AC NA 4 245
V 11 .35-39 hours	D A-AG-NA 1 215
V 12 .40 hours	V -1 .Not in universe
V 13 .41-47 hours	U All
V 14 .48 hours	V 1 .Agriculture industry
V 15 .49-59 hours V 16 .60 hours or more	V 2 .Nonagriculture industry
V 16 .60 hours or more	D A-MJIND 2 216
D A-PTHRS 2 209	Major industry code
At work 1-34 hours by hours at work	U A-CLSWKR=1-7
U LFSR=1 and I20A<35	V -1 .Not in universe
V -1 .Not in universe	V 01 .Agriculture
V 00 .Usually full-time, part-time	V 02 .Hining
V .for non-economic reasons	V 03 .Construction
Usually work full-time, part-time	Manufacturing
for economic reasons	V 04 .Manufacturing-durable goods
V 01 .1-4 hours	V 05 .Manufacturing-nondurable goods
V 02 .5-14 hours	Transportation, communications, and other
V 03 .15-29 hours	public utilities
V 04 .30-34 hours	V 06 .Transportation
Usually work part-time, economic reasons	V 07 .Communications
V 05 .1-4 hours	V 08 .Utilities and sanitary services
V 06 .5-14 hours	Wholesale and retail trade
V 07 .15-29 hours	V 09 .Wholesale trade
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 .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 03 .New job started	

DATA	SIZE BEGIN	DATA SIZE BEGIN
V	20 Other professional	Non-agriculture wage and salary
V	21 .Forestry and fisheries	Private industry
V	22 Public administration	V 05 .Private household
V	23 .Armed Forces	V 06 .Other private
		Government
D A-DTING		V 07 .Federal
	ailed industry code	V 08 .State
	industry and occupation code	V 09 .Local
	endix for list of legal codes	V 10 Self-employed
U A-CLSW	KR=1-7	V 11 .Unpaid family
D A-MJOCO	C 2 220	D A-EMP 1 229
Majo	or occupation code	Employed persons (excluding farm
U A-CLSW	KR=1-7 °	workers and private household workers
٧	-1 .Not in universe	UALL
Mana	agerial and professional	V -1 .Not in universe
V	01 .Executive, admin. and	V 1 .In Universe
V	.managerial	
V	02 .Professional specialty	D A-NAGWS 1 230
	nnical, sales and admin. support	U All
V	03 .Technicians and related support	Non agricultural wage and salary
V	04 .Sales	workers
V	05 .Administrative support,	V -1 .Not in universe
V	.including clerical	V 1 .In Universe
Serv	vice	
٧	06 .Private household	D A-RCOW 1 231
٧	07 .Protective service	U All
٧	08 .Other service	Class of worker recode
٧	09 .Precision production, craft and	V -1 .Not in universe
٧	.repair	V 1 .Private
0per	rators, fabricators and laborers	V 2 .Federal
٧	10 .Machine operators, assemblers	V 3.State
٧	.and inspectors	V 4.Local
٧	11 .Transportation and material	V 5 .Se-uninc.
٧	.moving	V 6 .Without pay
V	12 .Handlers, equip. cleaners, etc.	V 7 Never worked
٧	13 .Farming, forestry and fishing	
٧	14 .Armed Forces	D A-NCAGPWS 1 232
٧	15 .No previous experience - never	U All
٧	.worked	Nonagricultural private wage and
		salary workers (Except private
D A-DTOCO	2 222	household)
Dete	ailed occupation code	V -1 .Not in universe
See	industry and occupation code	V 1 .In universe
appe	endix for list of legal codes	
U A-CLSWK	(R=1-7	D A-HERNTP 4 233
		Hourly earnings top code
D A-ERNEL	. 1 224	V -1 .Not in universe
Earn	nings eligibility flag	V 0-9999 .Hourly earnings value
Ų ALĮ	•	V .(2 implied decimal places)
٧	0 .Not earnings eligible	•
V	1 .Earnings eligible	D A-WERNTP 4 237
		Weekly earnings top code
D A-IOELI	IG 1 225	V -1 .Not in universe
U All		V 0-1927 .Weekly earnings value
Indu	stry and occupation eligibility	· -
flag	,	D A-HERNTF 1 241
V	O .Not I and O eligible	Hourly earnings top code flag
V	1 .I and 0 eligible	V -1 .Not in universe
		V 0 .Not top coded
D A-DSÇWK	T 1 226	V 1 .Top coded
Disc	ouraged worker flag	·
UALL		D A-WERNTF 1 242
٧	O .Non-discouraged worker	Weekly earnings top code flag
٧	1 .Discouraged worker	V -1 .Not in universe
		V 0 .Not top coded
D A-DTCLW	IK 2 227	V 1 .Top coded
Deta	illed class of worker	·
U A-CLSWK	(R=1-7	D A-FERNTP 4 243
٧	-1 .Not in universe	Family earnings top code
V	00 .Old Not in universe	V -1 .Not in primary family or
	culture wage and salary	V .not in universe
ν	01 .Private	V 0000-9999 Family earnings value
v	02 .Government	- 5555 7777 Framity Guillings Facue
Ÿ	03 .Self-employed	
v	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 6 .Children 0-2 and 3-5
V -1 .Not in universe	V .(none 6-17)
V 0 .Not top codes	V 7 .Children 0-2 and 6-13
V 1 .Top Coded	V _(none 3-5 or 14-17)
•	V 8 -Children 0-2 and 14-17
*********	V .(none 3-13)
* Adult Weights *	v 9 .Children 3-5 and 6-13
*********	V .(none 0-2 or 14-17)
	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)
U All	V 12 .Children 0-2, 3-5 and 6-13
	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)
n A 118911AB	v 15 .Children 3-5, 6-13 and 14-17
D A-VETWGT 8 264 2	V .(none 0-2) V 16 .Children from all age groups
Veteran's weight	V 16 .Children from all age groups
(2 implied decimal places)	D A-PFREL 1 279
family recodes U All	Primary family relationship
O Att	V 0 Not in primary family
D A-FAMNUM 2 272	U All
Family number	V 1 . Husband
U All	V 2 .Wife
V 00 .Not a family member	V 3.0wn child
V 01 Primary family member only	V 4 Other relative
V 02-19 .Subfamily member	V 5 .Unmarried reference person
V OL 17 IOENTA NONDO	
D A-FAMTYP 1 274	D A-PFSIZE 2 280
Family type	Size of primary family
UALL	UALL
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	UALL
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 V 0 .Not in primary family/no male
U All	V 0 .Not in primary family/no male V 1 .Employed earner
V 0 .Not in primary family V 1 .No children	V 2 .Self-employed
V 1.No children V 2.1 child	V 2 .sett-emptoyed 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 0 .Not in primary family	V 3 .Without pay
V 1 .No children < 18 years old	V 4 .Unemployed
V 2 .All children 0-2 years old	V 5 .Not in labor force
V 3 .All children 3-5 years old	V 6 .Armed Forces
V 4 .All children 6-13 years old	

DATA	SIZE	BEGIN		DA	TA S	IZE	BEGIN
D A-PFWS	1	285		D	A%LINENO	. 1	310
	у танн (16+)	ly earners wage an	no salary	v			allocation flag change
UALL	(10-)			V			cnange ank to value
	1 .Not	in primary family	V	v	-		ue to value
V		in primary family		·	_		
V	1 .No	one employed		D	<b>A%RRP</b>	1	311
	2 .Som	e employed - no wa	age and		Relatio	onsh i p	to reference person
V	.sal	ary workers			allocat		
	5 .Wit	h wage and salary	workers,	V			change
V V		band/wife or refer son self-employed	rence v	V			ink to value
	4 Uit	h wage and salary	unrkere	v	_		ue to value ue to value - no error
v	.husi	band/wife or refer	rence person	•	-	, .va.	de to value - no error
v	.not	self-employed of	ther	D	A%PARENT	1	312
Househ		mber self-employed		_			ne number allocation flag
		h wage and salary	workers	V			change
V	-onl	У		V	-		ink to value
		207		V	·		ue to value
D A-PFFTPT	1	286		V	2	.Val	ue to value - no error
		ime/part-time stat ly earners (16+)	CUS OT		A%AGE	1	313
U H-MIS=4 o	y IGMII Ir 8	ty colliels (10-)		U			on flag
		in universe (MIS	1.2.3.5.6.7)	٧			change
V	0 .Not	in primary family	·,-,-,-,-,-,	v			ink to value
V	1 .No	earners		V	4	.All	ocated
		earners full-time					
		e full-time, some		D	A%MARITL	1	
		earners part-time	2		Marital	stat	us allocation flag
V	J .NOT	in universe		v			change
D A-PFEARN	4	287		v	_		nk to value ue to value
		family earnings (	for	v			ocated
member	s 16+)			v			ue to value - no error
U H-MIS=4 o							
		in primary family	or not	D	A%SPOUSE	1	315
V		universe	_				e number allocation flag
V 0000-999	9 .Usu	al weekly family e	earnings	V			change
D A-PFNOER	1	291		V			nk to value
	•	באו rners in primary f	ismily 164	v	_		ue to value ue to value - no error
UALL	0, 00,	incis in primary i	anity 10.	•	•	. val	de to value - no error
٧ -	1 .Not	in universe (not	in	D	A%SEX	1	316
V	.pric	mary family)			Sex all	ocati	on flag
		earners earne		V	0	.No	change
-		earners		V			nk to value
V	9 ,9+ (	earners		V			ue to value
D A-PFNOEM	1	292		v	4	- ALL	ocated
		ployed in primary		n	A%VET	1	317
family		, p <u>-</u> ,				-	us allocation flag
v -	1 .Not	in universe		V			change
		one employed		V			nk to value
		employed		V	_		ue to value
<b>v</b>	9 .9+ 6	employed		V	4	-ALL	ocated
D A-PFNOUN	1	293			A%HGA	1	318
		employed in primar	·v	U			e attended allocation flag
family			•	V			change
UALL				Ý			ocated
		in universe (not	in				
V	.prim	mery family)		D	A%HGC	1	319
		unemployed					e completed allocation flag
		unemployed Inemployed		V			change
•	, , <del>,,</del> (	a maile coked		V	2	.dla	nk to value
D A-FAMWGT	8	294 2		D	A%RACE	1	320
	_	t - two implied de	cimal	•			ion flag
places		•		V	0	.No	change
UALL				V			nk to value
D A EMELIAT		709 0		v	4	.Alle	ocated
D A-FMEWGT	8 eernir	. <b>302</b> 2 ngsweight (2 impl	ind				
		ngs weight (2 impl es) allocation fla					
U H-MIS=4 o			<del>-</del> '				

## CURRENT POPULATION SURVEY - ADULT INTERVIEW

D	ATA	SIZE B	EGIN	D	ATA	SIZ	E BEGIN	
D	A%ORIGIN	1	321		D A%WHYABS		1 332	
	Origin	allocat	ion flag		٧	0.	.No change	
٧		O .No ch			V		.Value to blan	
٧			to value		V		.Blank to valu	
V			to Value - no error to N/A code		V		.Value to valu	e
٧		o .blenk	to N/A code		٧	4 .	.Allocated	
D	A%LFSR	1 :	522		D A%PAYABS		1 333	
	Labor	force st	itus recode allocation		V	0.	.No change	
	flag				V	1,	.Value to blan	k
٧		0 .No ch			V		.Blank to valu	-
٧	'	4 .Alloc	ited		V		.Value to valu .Allocated	e
D	A%MAJACT	1 :	323		V	٠.	Attocated	
٧		0 .No ch	inge		D A%FTABS		1 334	
٧		1 .Value	to blank		V	0.	.No change	
V			to value		V	1.	.Value to blan	k
٧			to value		V		.Blank to value	_
٧	•	4 -Alloc	rea		V V		.Value to value	ė
D	A%ANYWK	1 3	24		٧	4 .	.Allocated	
V		0 -No chi	<del></del>		D A%LKWK		1 335	
٧		1 .Value	to blank		V	0.	.No change	
٧			to value		٧	1.	.Value to blani	
V		3 .Value 4 .Alloca	to value		V		Blank to value	
٧	•	+ .ALLOC	160		V V		.Value to value .Allocated	e
D	A%HRS	1 3	25		•	٠.	Accoraced	
٧		0 .No cha		1	OHTM2KA C		1 336	
٧			to blank		<b>V</b>		.No change	
V			to value		<b>V</b>		Value to blani	
V		o .value 4 .Alloca	to value		V V		Blank to value	_
•	•	· .Attoca	rea		v V		.Value to value .Allocated	2
D	A%HRSCHK	1 3	26		•	٠.	ALLOCATED	
٧		0 .No cha	. • .	1	A%WHYLK		1 337	
V			to blank		<b>/</b>		No change	
V			to value to value		<i>!</i>		Value to blank	
v		4 .Alloca			) 		Blank to value Value to value	-
•					,		Allocated	5
	A%USLFT	1 3	27		•	•		
V		.No che			A%WKSLK		1 338	
V		1 .Value 2 .Blank	to blank		<i>!</i>		No change	
v		z .blank 3 .Value			<i>!</i>		Value to blank Blank to value	
v		Alloca			,		Value to value	_
				•	,		Allocated	•
	A%FTREAS		28					
٧		No cha			A%LKFTPT		1 339	
V		Value . Value	to blank to value		<i>!</i> !	0.	No change Value to blank	
v		. Value			, ,		Blank to value	
٧		Alloca			,		Value to value	
_	.0/				1		Allocated	
D	A%LOSTIM		29 nao	_	10/ALIA		4 7/6	
V		) .No cha   .Value			A%AVAIL		1 340 No change	
v		.vatue		,			wo change Value to blank	,
V	_	.Value		,			Blank to value	
٧	4	-Alloca	ted	· ·		3 .	Value to value	_
	A%OVRTIM	, -	30	'	1	4 .	Allocated	
V		1 3 No cha. (	30 nge	,	A2HYNA		1 341	
v		. Value		١ ١			No change	
Ÿ		.Blank		,			Value to blank	
٧		.Value		V		2 .	Blank to value	•
٧	4	.Alloca	ted	,			Value to value	Þ
D	A%JOBABS	1 3	31	'	1	4 .	Allocated	
V		No cha		r	AXWHENLJ		1 342	
V		.Value		Ĭ			No change	
٧		.Blank		•		1 .1	Value to blank	-
V		.Value		,			Blank to value	
٧	4	.Alloca	Lea	'			Value to value Allocated	ļ
						<b>→</b> ./	ni iocaleu	

DATA	SIZE BEGIN	D.	ATA	SI	ZE BEGIN
			B 4911B1 VIII		4 750
D 497ND	4 7/7		D A%HRLYWK		1 352
D A%IND	1 343		<b>V</b>		.Not in universe
V	0 .No change		<b>V</b>		.No change
V	1 .Value to blank		V	-	.Value to blank
V	2 .Blank to value		V		.Blank to value
V	3 .Value to value		V		.Value to value
V	4 -Allocated		٧	4	.Allocated
D A%OCC	1 344		D A%HRSPAY		1 353
٧	0 .No change				.Not in universe
٧	1 .Value to blank		v		.No change
V	2 .Blank to value		v		.Value to blank
٧	3 .Value to value		v		.Blank to value
V	4 .Allocated		v	3	.Value to value
			٧		.Allocated
D A%CLSWKR					
V	0 .No change		D A%GRSWK		1 354
V	1 .Value to blank		٧		.Not in Universe
٧	2 .8lank to value		٧	0	.No change
٧	3 .Value to value		٧	1	.Value to blank
V	4 .Allocated		٧		.Blank to value
			٧	3	.Value to value
D A%NLFLJ	1 346		V		.Allocated
V	0 .No change			٠	
٧	1 .Value to blank		D AXUNMEM		1 355
V	2 .Blank to value			-1	.Not in universe
V	3 .Value to value		v		.No change
V	4 .Allocated		v		.Value to blank
-			v		.Blank to value
D A%WHYLFT	1 347		v	_	.Value to value
V	0 .No change		v	_	.Allocated
v	1 .Value to blank		•	•	
v	2 .Blank to value		D AXUNCOV		1 356
v	3 .Value to value			- 1	.Not in universe
v	4 .Allocated		v		.No change
•	· mileulu		v		.Value to blank
D A%WANTJB	1 348		v		.Blank to value
V	0 .No change		v		.Value to value
v	1 .Value to blank		v		.Allocated
v	2 .Blank to value		•	•	.Attocated
v	3 .Value to value		D A%ENRCHK		1 357
v	4 .Allocated		V AMERICAN		.No change
•	· introduced		v		.Value to blank
D AZWHYNL	1 349		V		.Blank to value
V	0 .No change		v		.Value to value
v	1 .Value to blank		V V		.Allocated
v	2 .Blank to value		•	*	. ALLUÇALEU
v	3 .Value to value		D A%ENRLW		1 358
v	4 .Allocated		V AÆRKLW V		.No change
•	T INCOME CO		V V		
D ASINTENA	1 350		=		.Value to blank
D A%INTEND V	1 350 0 .No change		V	_	.Blank to value
V	<b>▼</b> :		V		.Value to value
v	1 .Value to blank 2 .Blank to value		V	4	.Allocated
-			N 4940001		4 750
V	3 .Value to value 4 .Allocated		D A%HSCOL	^	1 359
V	ALLOSIBO		V		.No change
D 497101 USO	4 764		V		.Value to blank
D A%USLHRS			V	_	.Blank to value
V	0 .No change		V		.Value to value
V	1 .Value to blank		V	4	.Allocated
V	2 .Blank to value				4 7/0
V	3 .Value to value		D A%FTPT	_	1 360
V	4 .Allocated		V		.No change
			V		.Value to blank
			V		.Blank to value
			V		.Value to value
			V	4	.Allocated

#### **ATTACHMENT 6**

# Current Population Survey Children Interview Data Dictionary

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

## **CURRENT POPULATION SURVEY - CHILDREN INTERVIEW**

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	D H-TENURE 1 25
V .storage	Tenure
V 15 .Merged	U All
V 16 .Condemned	V -1 .Not in universe
V 17 .Built after April 1, 1980	V 1 .Owned or being bought V 2 .Rent
V 18 .Unused line of listing sheet V 19 .Other	V 2 .kent V 3 .No cash rent
17 10ther	V 5 ING COST TENE
D H-SEASON 1 18	D H-FAMINC 2 26
Item 16 - Seasonal status	Family income
U H-TYPEBC=1-3	Note: If a nonfamily household
V -1 .Not in universe	(H-FAMIND=0), income includes only that of householder.
V 1 .Year round V 2 .By migratory workers	that of nouseholder. U All
V 3 . Seasonally	V -1 .Not in universe
• • • • • • • • • • • • • • • • • • • •	V 0 .Less than \$5,000
D H-OCCINT 1 19	V 1 .\$5,000 to \$7,499
Item 17 - This unit is intended for	V 2 .\$7,500 to \$9,999
occupancy	v 3 .\$10,000 to \$12,499
U H-SEASON=2 or 3 and H-LIVORT=1-7	V 4 .\$12,500 to \$14,999
V -1.Not in universe V 1.Summers only	V 5 .\$15,000 to \$19,999 V 6 .\$20,000 to \$24,999
V 1 .Summers only	V 7 .\$25,000 to \$29,999
V 3 .Other	V 8 .\$30,000 to \$34,999
	V 9 .\$35,000 to \$39,999
D H-INTRV1 2 20	V 10 .\$40,000 to \$49,999
Interviewer code	v 11 .\$50,000 to \$59,000
Blank or impossible in any digit	V 12 .\$60,000 to \$74,999
interviewer code A00-M99 excluding IXX V -1 .Blank	V 13 .\$75,000 and Over V 19 .Not answered
V 00 .A	V 17 .NOT CHISNELED
V 01 .B	D H-TELHHD 1 28
V 02 .C	Telephone in household
V 03 .D	U All (March, July, Nov. only)
V 04 .E	V -1 .Not in universe (noninterview)
V 05 -F	V 1 .Yes
V 06.G V 07.H	V 2.No
v 07.11	D H-TELAVL 1 29
v 09 .K	Telephone available
V 10 .L	U H-TELHHD=2 (March, July, Nov. only)
V 11 .N	V -1 .Not in universe
V 12 .N	V 1 .Yes
V 13 .P	V 2.No
V 14 .Q V 15 .R	D H-TELINT 1 30
v 16 .s	Telephone interview acceptable
v 17 .T	U H-TELHHD=1 or H-TELAVL=1 (March, July,
v 18 .u	Nov. only)
V 19 .V	V -1 .Not in universe
V 20 .W V 21 .X	V 1 .Yes V 2 .No
V 21 .X V 22 .Y	V 2.No
V 23 .Z	D H-PRSCNT 1 31
	Item 30 - Number of contacts - actual
D H-INTRV2 1 22	and attempted personal
Interviewer Code - digit 2	U March, July, Nov. only
V -1 .Blank V 0-9 .Interviewer code digit 2	V -1 .Blank V 1-6 .# of personal contacts
v 0-9 , interviewer code digit 2	V .(6 = 6+)
D H-INTRV3 1 23	1,000,000
Interviewer Code - digit 3	D H-TELCNT 1 32
V -1 .Blank	Item 30 - Number of contacts - actual
V 0-9 .Interviewer code digit 3	and attempted telephone
D H-STATUS 1 24	U March, July, Nov. only V -1 .Blank
Item 278 - NNLD status change -	V 1-9 .# of telephone contacts
replacement household	V .(9 = 9+)
U ALL	- · · ·
V -1 .Blank	D H-TIMINT 1 33
V 1 .Yes	Item 31 - Time of interview
V 2.No	U March, July, Nov. only
	V -1 .Blank V 1 .Midnight to 6 A.M.
	V 2.6 to 9 A.M.
	V 3.9 A.m. to noon

DATA	SIZE BEGIN	DA	TA	SIZ	E BEG1	IN
٧	4 .Noon to 3 P.M.	D	H-MSTIND		5 4	44
Ÿ	5 .3 to 6 P.M.			r e		tape index
v	6 .6 to 9 P.M.				_	identifer
V	7 .9 P.M. to midnight		0		-300-114	raciiciici
-	The state of the s	0	H-HHWGT		9	49 2
*****	*******	_		hol	-	t (2 implied
* House	ehold recodes *		decim	al :	olaces)	- ·- ···•
******	******					weight equivalent to
						he wife in husband-wife
D H-HHTYPE	1 34					the reference person
Type (	of household		in al	lο	ther ho	useholds .
UALL						
V	1 .Interview	*	*****	***	*****	************
٧	2 .Type A non-interview	*			n flags	*
٧	3 .Type B/C non-interview	*	*****	***	*****	*******
D H-MIS	1 35	D	H%TENURE		1 :	58
Month	in sample	٧	7	0	.No chai	nge
UALL		٧	•	1	.Value 1	to blank
V 1.	-8 .Month in sample	٧	•	4	Allocat	ted
D H-NUMPER	2 36	D	H%FAMINC		1 :	59
	r of persons in household	٧	,		.No char	
UALL		٧	•	2	.Blank 1	to value
	00 .Noninterview household	٧		6	.Refusal	l to value, allocated,
V 1-3	39 .Number of persons in HHLD	٧	•		no erro	or
D H-TYPE	1 38	_	H%ARACE			60
	hold type	٧			No char	
UALL		٧		1	.Value 1	to blank
V	0 .Non-interview household	٧	•	4	Allocat	ted
V	1 Husband/wife primary family					
V	(neither husband or wife in	-	H%CPSCHK		-	61
V	.Armed Forces)	٧	•	0	No char	nge
V	2 .Husband/wife primary family	٧	'	2	.Blank 1	to value
V	.(husband and/or wife in armed					
V	.forces)	D	H%DAYCMP		1 6	62
V	3 .Unmarried civilian male	٧		0	.No char	nge
V	.primary family householder	٧	•	2	.Blank 1	to value
V	4 .Unmarried civilian female					
V	.primary family householder	D	н <b>%</b> нн <b>хи</b>		1 (	53
V	5 Primary family household -	٧			No char	
V	reference person in	٧				to value
V	.Armed Forces and unmarried	٧	1	8 .	Blank 1	to NA - error
V	6 .Civilian male primary					
V	individual		H%INTRV			54
V	7 .Civilian female primary	V			No char	
V	individual	٧		Ζ.	Blank 1	to value
V	8 .Primary individual household -					_
V	.reference person in Armed Forces		H%L I VQRT	_		55
V	9 .Group quarters	٧			No char	
6 H TV0555	4 70	V			Allocat	
D H-TYPERP	1 39	٧		7.	Blank t	to NA - no error
	of reference person	_	UW###			
U H-HHTYPE=			H%OCCINT	^	-	<b>36</b>
=	0 Not in universe	V			No char	
V.	1 .Civilian	V				to blank
V V	2 .Armed Forces	٧		4 ,	Allocat	rea
٧	3 .Group quarters	_				
D H-NUMFAM	2 40		H%RESPNM			57 
		V			No char	
Number 	of families in HHLD	٧		۷.	BLANK t	to value
- · · · · · · · · · · · - · · · - · · · - · · · · · - ·	=   O .Not in universe		HAGE TOOK			
	59 .Number of families		H%SEASON	^	-	58
• 00-3	77 INCHES OF FORTILIES	V			No char	~
D H-HHDSEQ	2 42	V				to blank
	2 42 nolder sequence number	٧		4 .	Allocat	réa
	rence person)	_	HAGTATIO			so.
	be first adult record for		H%STATUS	0		59
	quarters)	V			No char	
U H-HHTYPE=		_				to blank
·		V				to value
	00 .Not in universe 39 .Securence number	V				to value

#### **CURRENT POPULATION SURVEY - CHILDREN INTERVIEW**

```
DATA
            SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
D H%AREASN
              1
                                                                           45 .South Dakota
           0 .No change
                                                                           46 .Nebraska
٧
           1 .Value to blank
                                                                           47 .Kansas
                                                                      South Region (Region 3)
                                                                      South Atlantic Division (Div. 5)
D H%TYPEBC
           0 .No change
                                                                           51 .Delaware
           1 .Value to blank
                                                                           52 .Maryland
                                                                           53 .District of Columbia
D H%TELHHD
                                                                           54 .Virginia
           0 .No change
                                                                           55 .West Virginia
           1 .Value to blank
٧
                                                                           56 .North Carolina
٧
           4 .Allocated
                                                                           57 .South Carolina
                                                                           58 .Georgia
D H%TELAVL
              1
                                                                           59 .Florida
           0 .No change
                                                                     East South Central Division (Div. 6)
           1 .Value to blank
                                                                           61 .Kentucky
           4 .Allocated
                                                                           62 .Tennessee
                                                                          63 .Alabama
64 .Mississippi
D H%TELINT
                                                                ٧
           0 .No change
                                                                     West South Central Division (Div. 7)
                                                                           71 .Arkansas
           1 .Value to blank
٧
           4 .Allocated
                                                                           72 .Louisiana
                                                                           73 .Oklahoma
D H%PRSCNT
                                                                           74 .Texas
              1
           0 .No change
                                                                     West Region (Region 4)
                                                                     Mountain Division (Div. 8)
           2 .Blank to value
                                                                          81 .Montana
                                                                          82 .Idaho
83 .Wyoming
D H%TIMINT
           0 .No change
v
           2 .Blank to value
                                                                          84 .Colorado
                                                                          85 .New Mexico
D H%TELCHT
                    77
                                                                          86 .Arizona
           0 .No change
                                                                          87 .Utah
                                                                ٧
           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
94 .Alaska
     for M.S.T. variables whose ranges are *
     not defined here, see geographic appendix to this DDL.
                                                                           95 . Hawaii
***************
                                                                D HG-STRN
                                                                              2
D HG-REG
                                                                     1980 State rank
     Region
                                                                     (See Geographic Appendix)
           1 .Northeast
           2 .Midwest
                                                                D HG-FIPS
                                                                             2
           3 .South
٧
                                                                     FIPS State code
           4 .West
                                                                     (See Geographic Appendix)
D HG-ST60
             2
                    79
                                                                D HG-MSAS
     1960 Census state code (first
                                                                     MSA status
     digit = geog. division code)
                                                                           1 .In MSA, in CC
     Northeast Region (Region 1)
                                                                           2 .In MSA, not in CC
     New England Division (Div. 1)
                                                                ٧
                                                                           3 .Not in MSA
          11 .Maine
                                                                v
                                                                           4 .Not identified
          12 .New Hampshire
          13 .Vermont
                                                                D HG-MSAC
          14 .Massachusetts
                                                                     MSA or PMSA FIPS code
                                                                       0000 .Not MSA/PMSA, not identified
          15 .Rhode Island
                                                                   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
          34 .Michigan
                                                                     MSA or CMSA rank
٧
          35 .Wisconsin
                                                                     000 .Not an MSA, not identified 001-252 .Ranking of MSAs or CMSAs by
     West North Central Division (Div. 4)
          41 . Minnesota
                                                                            .population
          42 .Iowa
V
                                                                     (See Geographic Appendix)
          43 .Missouri
          44 .North Dakota
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D HG-MSSZ 2 95	
D HG-MSSZ 2 95 MSA size	D PADDING 4 126
	D PADDING 4 126
First character pedding Second character pop. size MSA/CMSA	D C-RACE 1 130
V 1 .Not identified, not an MSA	Item 18J - Race
v 2 .100,000 - 249,999	U All
V 3 .250,000 - 499,999	V 1.White
v 4 .500,000 - 999,999	V 2 .Black
V 5 .1 million - 2,499,999	V 3 .Amer. Indian, Aleut Eskimo
V 6 .2.5 million - 4,999,999	V 4 .Asian or Pacific Islander
V 7.5 million - 9,999,999	V 5 Other
V 8.10 million or more	y J.other
a the mitting of libre	D PADDING 63 131
D HG-CMSA 2 97	D PADDING 03 131
V 00 .Not in CMSA, not identified	**********
V 07-91 .CHSA code	* Child recodes *
(See Geographic Appendix)	***************
(occ acognaphite Appendix)	
D H-METSTA 1 99	D C-REORGN 2 194
V 1 .Metropolitan	Item 18K - Origin
V 2 -Nonmetropolitan	U All
V 3 .Not identified	V 1 .Mexican American
V J.NOC IGENTITIES	
D II TAIDAGO A 400	V 2 Chicano
D H-INDVCC 1 100	V 3 .Mexican (Mexicano)
Individual central city identifier	V 4 Puerto Rican
(See Geographic Appendix)	V 5 .Cuban
B 11 b86846	V 6 .Central or South American
D H-RECTYP 1 101	V 7 .Other Spanish
V 1 .Interviewed adult	V 8.All other
V 2 .Type A noninterview	V 9.Don't know
V 3 .Type B/C noninterview	V 10 .NA
V 4 .Armed Forces record	
V 5 .Childrens record	D C-EXPRRP 2 196
	Expanded relationship code
D H-ID 12 102	UALL
Unique household identifer	V 5 .Natural/adopted child
·	V 6.Step child
*******	V 7.Grandchild
* Edited Children's Control Card Items *	V 9 .Brother/sister
************	V 10 .Other relative
	V 11 .Foster child
D C-LINENO 2 114	V 12 .Nonrelative with relatives
Item 18A - Line number	V 14 .Nonrelative with relatives
U ALL	v 14 .Nonrelative without relatives
V 01-39 .line number	A DANDING EQ 100
v 01-39 .time number	D PADDING 50 198
D C-RRP 2 116	**********
Item 18B - Relationship to	* Child weights *
reterence person	
U All	
V 5.0wn child	D C-FNLWGT 8 248 2
V 7 .Brother/sister	Childs final weight
V 8 Other relative of ref. person	(2 implied decimal places)
V 9 .Non-rel. of reference person with	U All
V .own relatives in HHLD	
V 10 .Non-rel, of reference person-no	D PADDING 16 256
V .own relatives in HHLD	
	*****************
D C-PARENT 2 118	* family recodes *
Item 18C - Parent's line number	*******************
U All	
V 00 .None	D C-FAMNUM 2 272
V 01-39 .Parent's line number	Family number
	U Ali
D C-AGE 2 120	V 00 .Not a family member
Item 18D - Age	V 01 .Primary family member only
U All	V 02-19 .Subfamily member
V 00-14 .Child age	V UE-17 .SUDTAINTLY REMDER
A SOUTH CHILLY BAC	D. C. CAMTVO 4 37/
D DADDING 7 133	D C-FANTYP 1 274
D PADDING 3 122	Family type
D D DEV. 4 455	U ALL
D C-SEX 1 125	V 1 Primary family
Item 18G - Sex	V 2 Primary individual
UALL	V 3 .Related subfamily
V 1.Male	V 4 .Unrelated subfamily
V 2 Female	V 5 .Secondary individual

## **CURRENT POPULATION SURVEY - CHILDREN INTERVIEW**

DATA	SIZE BEGIN	DATA	SIZE BEGIN
		D C-PFHHA	G 1 282
D C-FAMREI	L 1 275	Age	of primary family householder
	ly relationship	U ALL	
UALL	O Non a familia	V	0 .Not a family member
V V	0 .Not a family member 1 .Reference person	V V	1 .< 25 years old 2 .25-44 years old
v	2 .Spouse	Ÿ	3 .45-54 years old
V	3 .Child	Ÿ	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	
D C-PFNOCI	D 1 276		r force and earner status (male) usband of primary family or
	er of own children < 18 in		householder
	ary family	U All	
U All		V	0 .Not in primary family/no male
V	O .Not in primary family	V	1 Employed earner
V	1 -No children	V	2 .Self-employed
V V	2 .1 child 3 .2 children	V V	3 .Without pay 4 .Unemployed
v	4 .3 children	v	5 .Not in labor force
v	5 .4 children	Ÿ	6 .Armed Forces
٧	6.5 children		
V	7.6 children	D C-LFESF	
V	8 .7 children 9 .8+ children		r force and earner status (female) ife of primary family or female
•	7 .OT CITICALET		eholder
D C-PFPRCI	D 2 277	U All	**
	ence of own children < 18 in	V	O .Not in primary family/no
	ary family.	V	.female
UALL	A No. 10	V	1 .Employed earner
V V	0 .Not in primary family 1 .No children < 18 years old	V V	2 .Self-employed 3 .Without pay
v	2 .All children 0-2 years old	v	4 .Unemployed
v	3 .All children 3-5 years old	v	5 .Not in labor force
V	4 .All children 6-13 years old	v	6 .Armed Forces
V	5 .All children 14-17 years old		
V	6 .Children 0-2 and 3-5	D C-PFWS	1 285
V V	.(none 6-17) 7 .Children 0-2 and 6-13		ary family earners wage and ry status (16+)
v	(none 3-5 or 14-17)	U All	iy status (10.)
Ÿ	8 .Children 0-2 and 14-17	v	O .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 V	.(none 0-2 or 14-17) 10 .Children 3-5 and 14-17	V V	<ul><li>and salary workers</li><li>With wage and salary workers,</li></ul>
v	(none 0-2 or 6-13)	v	.husband/wife or reference
v	11 .Children 6-13 and 14-17	v	.person self-employed
V	.(none 0-5)	V	4 .With wage and salary workers,
V	12 .Children 0-2, 3-5 and 6-13	V	.husband/wife or reference
V V	.(none 14-17) 13 .Children 0-2, 3-5 and 14-17	V V	<pre>.person not self-employed other .household member self-employed</pre>
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-PFFTP	
V	.(none 0-2) 16 .Children from all age groups		l full-time/part-time status of eary family earners (16+)
•	to .carturen from att age groups	U H-MIS=4	
D C-PFREL	1 279	V " 113-4	-1 .Not in universe
Prima	ary family relationship	V	.(MIS 1,2,3,5,6,7)
UALL	· .	V	O .Not in primary family
V	0 .Not in primary family	V	1 .No earners
V V	1 . Husband 2 . Wife	V V	<ol> <li>All earners full time</li> <li>Some full time, some part time</li> </ol>
v	3 .Own child	v	4 .All earners part time
v	4 .Other relative	v	5 .Not in universe
Ÿ	5 .Unmarried reference person		
		D C-PFEAR	
D C-PFSIZI			l weekly family earnings
Size U All	of primary family	(tor U H-MIS=4	members 16+)
V	00 .Not in primary family		-1 .Not in primary family
	-39 .Number individuals	Ÿ	or not in universe
V	.(A-FAMTYP = 1 or 3)	v 0000-99	99 .Usual weekly family earnings

```
DATA
         SIZE BEGIN
                                                                       SIZE BEGIN
DATA
D C-PFNOER 1 291
                                                             D C%RRP
                                                                         1 311
    Number of earners in primary family 16+
                                                                  Relationship to reference person
                                                                  allocation flag
٧
         -1 .Not in universe (not in
                                                                       0 .No change
                                                                       2 .Blank to value
3 .Value to value
٧
           .primary family)
                                                             ٧
          0 .No earners
v
                                                             ٧
        1-8 .1-8 Earners
9 .9+ Earners
                                                                       5 .Value to value - no error
٧
                                                             D C%PARENT 1
                                                                  Parent's line number allocation flag
D C-PFNOEM
           1 292
    Number of employed in primary
                                                                       0 .No change
                                                                       2 .Blank to value
3 .Value to value
     family 16+
       -1 .Not in universe
                                                             ٧
٧
         0 .No one employed
                                                             ٧
                                                                       5 .Value to value - no error
        1-8 .1-8 Employed
٧
                                                             D C%AGE
         9 .9+ Employed
                                                                 Age allocation flag
D C-PFNOUN
                                                                       0 .No change
                293
            1
    Number of unemployed in primary
                                                             ٧
                                                                       2 .Blank to value
    family 16+
                                                                        4 .Allocated
U ALL
         -1 .Not in universe (not in
                                                             D PADDING
         .primary family)
0 .No unemployed
ν
                                                             D C%SEX
        1-8 .1-8 Unemployed
9 .9+ Unemployed
                                                                  Sex allocation flag
٧
                                                                       0 .No change
                                                                       2 .Blank to value
D C-FAMWGT 8 294 Family weight - two implied
                                                                       3 .Value to value
                                                             ٧
                                                                       4 .Allocated
    decimal places
UALL
                                                             D PADDING
                                                                              317
D C-FMEWGT 8 302
                                                             D C%RACE
                                                                         1
                                                                              320
    Family earnings weight
                                                                  Race allocation flag
    (2 implied decimal places)
                                                                       0 .No change
U H-MIS=4 or 8
                                                             v
                                                                       2 .Blank to value
                                                                       4 .Allocated
************
* Allocation flags
                                                             D C%ORIGIN 1
**********
                                                                 Origin allocation flag
                                                                       0 .No change
D C%LINENO 1 310
                                                                       2 .Blank to value
    Line number allocation flag
                                                                       5 .Value to value - no error
                                                             ٧
        0 .No change
                                                                       8 .Blank to n/a code
          2 .Blank to value
          3 .Value to value
                                                             D PADDING 39
                                                                               322
```

## **ATTACHMENT 7**

## Current Population Survey Armed Forces Interview Data Dictionary

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

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1.0wned 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
	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 -1 Not in universe
V 2 .By migratory workers	V 0 .Less than \$5,000 V 1 .\$5.000 to \$7.499
V 3 .Seasonally	V 1 .\$5,000 to \$7,499 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 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
D H-INTRV1 2 20	V 12 .\$60,000 to \$74,999
Interviewer code	V 13 .\$75,000 and Over V 19 .Not answered
Blank or impossible in any digit	v 19 .NOC answered
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 V 08.J	U H-TELHHD=2 (March, July, Nov. only)
V 08.J V 09.K	V -1 .Not in universe 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 17 .T	V -1 .Not in universe V 1 .Yes
V 17 .T V 18 .U	
V 19 .V	V 2.No
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 .2	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	D H-TELONT 4 72
V 0-9 .Interviewer code digit 2	D H-TELCNT 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	
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.Yes	V -1 .Blank V 1 .Midnight to 6 A.M.
V 1. Tes V 2. No	V 1 .Midnight to 6 A.M. V 2 .6 to 9 A.M.
▼ 6. 1992	V 3.9 A.m. to noon
D H-TENURE 1 25	V 4 .Noon to 3 P.M.
Tenure	
U ALL	
	7.0

DATA SIZE BEGIN	DATA SIZE BEGIN
V 5 .3 to 6 P.M.	D H-MSTIND 5 44
V 6 .6 to 9 P.M.	Master segment tape index
V 7.9 P.M. to midnight	Unique segment identifer
**********	D H-HHWGT 9 49 2
* Household recodes *	Household weight (2 implied
************	decimal places)
	Final household weight equivalent to
D H-HHTYPE 1 34	the weight of the wife in husband-wife
Type of household U All	households and the reference person
V 1 .Interview	in all other households
V 2 .Type A non-interview	************
V 3 .Type B/C non-interview	* Allocation flags *
A 11 112 A	*************
D H-MIS 1 35 Month in semple	D H%TENURE 1 58
U All	D H%TENURE 1 58 V 0 No change
V 1-8 .Month in sample	V 1 .Value to blank
•	V 4 .Allocated
D H-NUMPER 2 36	A
Number of persons in household U All	D H%FAMINC 1 59
V 00 .Noninterview household	V 0.No change V 2.Blank to value
V 1-39 .Number of persons in HHLD	V 6 .Refusal to value, allocated,
·	V .no error
D H-TYPE 1 38	
Household type U All	D H%ARACE 1 60 V 0 No change
V 0 .Non-interview household	V 0 .No change V 1 .Value to blank
V 1 .Husband/wife primary family	V 4 Allocated
V .(neither husband or wife in	
V Armed Forces)	D H%CPSCHK 1 61
V 2 .Husband/wife primary family V .(husband and/or wife in armed	V 0 .No change V 2 .Blank to value
V .forces)	V 2 .Blank to value
V 3 .Unmarried civilian male	D H%DAYCMP 1 62
V .primary family householder	V 0 .No change
V 4.Unmarried civilian female V .primary family householder	V 2.Blank to value
V 5 .Primary family household -	D H%HHNUM 1 63
V .reference person in	V 0 .No change
V .Armed Forces and unmarried	V 2 .Blank to value
V 6.Civilian male primary V .individual	V 8 .Blank to NA - error
V .individual V 7.Civilian female primary	D H%INTRV 1 64
V .individual	V 0 .No change
V 8 .Primary individual household -	V 2 .Blank to value
V .reference person in Armed Forces	D HIGH THORT A CT
V 9 .Group quarters	D H%LIVQRT 1 65 V 0 .No change
D H-TYPERP 1 39	V 0.No change V 4.Allocated
Type of reference person	V 7 .Blank to NA - no error
U H-HHTYPE=1	D 1100000000000000000000000000000000000
V 0.Not in universe V 1.Civilian	D H%OCCINT 1 66 V 0 No change
V 2 .Armed Forces	V 0.No change V 1.Value to blank
V 3 .Group quarters	V 4 .Allocated
	<b></b>
D H-NUMFAM 2 40 Number of families in HHLD	D H%RESPNM 1 67
Number of tamilies in MMLD U H-HHTYPE=1	V 0 .No change V 2 .Blank to value
V 00 .Not in universe	- E ISTAIN TO TOTAE
V 00-39 .Number of families	D H%SEASON 1 68
h W_Wuncen 3 /3	V 0 No change
D H-HHDSEQ 2 42 Householder sequence number	V 1 .Value to blank V 4 .Allocated
(reference person)	4 Attocated
(Will be first adult record for	D H%STATUS 1 69
group quarters)	V 0 .No change
U H-HHTYPE=1 V 00 .Not in universe	V 1 .Value to blank V 2 .Blank to value
V 01-39 .Sequence number	V 2 .Blank to value V 3 .Value to value
	V 8 .Blank to NA - error

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D H%AREASN
              1
                                                                            45 .South Dakota
                                                                            46 .Nebraska
           0 .No change
                                                                  v
           1 .Value to blank
                                                                 ٧
                                                                            47 .Kansas
                                                                       South Region (Region 3)
D H%TYPEBC
                                                                       South Atlantic Division (Div. 5)
           0 .No change
                                                                            51 .Delaware
٧
           1 .Value to blank
                                                                            52 .Maryland
                                                                            53 .District of Columbia
D H%TELHHD
                                                                 ٧
                                                                            54 .Virginia
           0 .No change
                                                                            55 .West Virginia
           1 .Value to blank
v
                                                                            56 .North Carolina
٧
           4 .Allocated
                                                                            57 .South Carolina
                                                                            58 .Georgia
                                                                 ٧
D H%TELAVL
                                                                            59 .Florida
           0 .No change
                                                                       East South Central Division (Div. 6)
٧
           1 .Value to blank
                                                                 ٧
                                                                            61 .Kentucky
           4 .Allocated
                                                                            62 .Tennessee
                                                                 ٧
                                                                            63 .Alabama
D H%TELINT
                                                                 ٧
                                                                            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)
                                                                       Mountain Division (Div. 8)
           2 .Blank to value
                                                                            81 .Montana
D H%TIMINT
              1
                                                                            82 .Idaho
                                                                            83 .Wyoming
84 .Colorado
           0 .No change
                                                                 ٧
           2 .Blank to value
                                                                 ٧
                                                                            85 .New Mexico
                                                                           86 .Arizona
87 .Utah
D H%TELCNT
                                                                 ٧
           0 .No change
                                                                 ٧
           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 * appendix to this DDL. *
                                                                            94 .Alaska
                                                                            95 .Hawaii
                                                                 D HG-STRN
                                                                               2
D HG-REG
                                                                       1980 State rank
              1
                    78
     Region
                                                                       (See Geographic Appendix)
           1 .Northeast
ν
           2 .Midwest
                                                                 D HG-FIPS
           3 .South
                                                                       FIPS State code
ν
           4 .West
                                                                       (See Geographic Appendix)
                   79
D HG-ST60
             2
                                                                 D HG-MSAS
                                                                              1
     1960 Census state code (first
                                                                      MSA status
                                                                             1 .In MSA, in CC
     digit = geog. division code)
                                                                            2 .In MSA, not in CC
3 .Not in MSA
4 .Not identified
     Northeast Region (Region 1)
                                                                 ٧
     New England Division (Div. 1)
                                                                 ٧
          11 Maine
V
          12 .New Hampshire
          13 .Vermont
                                                                 D HG-MSAC
          14 .Massachusetts
                                                                      MSA or PMSA FIPS code
٧
          15 .Rhode Island
                                                                         0000 .Not MSA/PMSA, not identified
          16 .Connecticut
                                                                    0040-9340 .MST/PMSA code
     Middle Atlantic Division (Div. 2)
                                                                       (See Geographic Appendix)
          21 .New York
          22 .New Jersey
                                                                 D HG-PMSA
          23 .Pennsylvania
                                                                      PMSA rank
                                                                        00 .Not a PMSA, not identified
01-12 .Ranking of PMSA within its CMSA
     Midwest Region (Region 2)
     East North Central Division (Div. 3)
          31 .Ohio
                                                                       (See Geographic Appendix)
          32 .Indiana
٧
          33 .Illinois
                                                                 D HG-MSAR
                                                                      MSA or CMSA rank
          34 .Michigan
                                                                         000 .Not an MSA, not identified
٧
          35 .Wisconsin
     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
```

```
DATA
          SIZE BEGIN
                                                             DATA
                                                                       SIZE BEGIN
D HG-MSSZ 2
                                                              D M-AGE
                                                                           2 120
                   95
     MSA size
                                                                   Item 18D - Age
     First character -- padding
Second character -- pop. size MSA/CMSA
                                                              U All
                                                                      15-90 .AF Age (Age topcoded at 90)
          1 .Not identified, not an MSA
          2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                                   MARITL 1 122
Item 18E - Marital status
                                                              D M-MARITL
          5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                               v
                                                                         1 .Married - civilian spouse
                                                               ٧
                                                                         .present
2 .Married - Armed Forces spouse
          7 .5 million - 9,999,999
                                                                         .present
3 .Married - spouse absent
          8 .10 million or more
                                                               ٧
                                                               ٧
D HG-CMSA
             2
                                                               v
                                                                           .(exc. separated)
        00 .Not in CMSA, not identified
                                                                         4 .Widowed
       07-91 .CMSA code
                                                                        5 .Divorced
     (See Geographic Appendix)
                                                               ٧
                                                                         6 .Separated
                                                                         7 .Never married
D H-METSTA 1 99
V 1 .Metropolitan
                                                              D M-SPOUSE 2 123
          2 .Normetropolitan
                                                                   Item 18F - Spouse's line number
          3 .Not identified
                                                                       00 .None
            1 100
                                                                     01-39 .Spouse's line number
D H-INDVCC
     Individual central city identifier
     (See Geographic Appendix)
                                                               D M-SEX
                                                                           1 125
                                                                  Item 18G - Sex
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                                         1 .Male
                                                               ٧
          2 .Type A noninterview
                                                                         2 .Female
          3 Type B/C noninterview
           4 .Armed Forces record
                                                              D PADDING
                                                                         1 126
          5 .Childrens record
                                                                          2 127
                                                              D M-HGA
D H-ID
           12
                 102
                                                                   Item 18H - Highest grade attended
    Unique household identifer
                                                               ٧
                                                                        00 .None
*****
                                                                        01 .E1
* Edited Armed Force's Control Card Items *
                                                              ٧
                                                                        02 .E2
                                                               ٧
                                                                        03 .E3
                                                                        04 .E4
                                                                        05 .E5
D M-LINENO 2 114
                                                               ٧
    Item 18A - Line number
                                                               ٧
                                                                        06 .E6
                                                               ٧
                                                                        07 .E7
V 01-39 .Line number
                                                              ٧
                                                                        08 .E8
                                                               ٧
                                                                        09 .H1
            2 116
                                                              ٧
                                                                        10 .H2
    Item 18B - Relationship to reference
                                                              ٧
                                                                        11 .H3
     person
                                                              ٧
                                                                        12 .H4
UALL
                                                               ٧
                                                                        13 .C1
          1 .Reference person with other
                                                                        14 .C2
            relatives in household
                                                              ν
                                                                        15 .C3
          2 .Reference person with no other
                                                                        16 .C4
            .relatives in household
                                                              ٧
                                                                        17 .C5
          3 . Husband
                                                                        18 .C6+
          4 .Wife
          5 .Own child
                                                              D M-HGC
                                                                           1 129
          6 .Parent
                                                                   Item 181 - Grade completed
          7 .Brother/sister
         8 .Other relative of reference
                                                                         1 .Yes
                                                              ٧
                                                                         2 .No
          9 .Nonrelative of reference
            .person with own relatives
                                                              D M-RACE
                                                                           1 130
                                                                   Item 18J - Race
             .in household
         10 .Nonrelative of reference
                                                              U ALL
            .person-no own relatives in
                                                                         1 .White
            .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
U All
V 00 .None
                                                              D PADDING 63 131
    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)
	,
DM-REORGN 2 194 Item 18K - Origin	D M-PFNOCD 1 276 Number of own Children < 18 in primary
U All	family
V 1 .Mexican American	U All
V 2 .Chicano	V 0 .Not in primary family
V 3 .Mexican (Mexicano)	V 1 .No children
V 4 .Puerto Rican V 5 .Cuban	V 2.1 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 V 9.8+ children
D M-EXPRRP 2 196	y y.of children
Expanded relationship code	D M-PFPRCD 2 277
U All	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 4.Wife	V 3 .All children 3-5 years old 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 7 .Children 0-2 and 6-13
V 9 .Brother/sister	V .(none 3-5 or 14-17)
V 10 .Other relative	V 8 .Children 0-2 and 14-17
V 11 .Foster child V 12 .Nonrelative with relatives	V .(none 3-13) 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)
* Armed Forces - Weights *	V 12 .Children 0-2, 3-5 and 6-13 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) U All	V 15 .Children 3-5, 6-13 and 14-17 V .(none 0-2)
O ACC	V 16 .Children from all age groups
D PADDING 16 256	
	D M-PFREL 1 279
****	Primary family relationship
* Family recodes *	U All
	V 0 .Not in primary family V 1 .Husband
D M-FAMNUM 2 272	V 1. nasbana V 2. Wife
Family number	V 3.0wn child
U ALL	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
- SE 17 SOMETHINE TO MENDE	Size of primary family
D M-FAMTYP 1 274	U ALL
Family type	V 00 .Not in primary family
U All	V 02-39 Number individuals
V 1 .Primary family V 2 .Primary individual	$V \qquad .(A-FAMTYP = 1 \text{ or } 3)$
V 2 .Primary individual V 3 .Related subfamily	D M-PFHHAG 1 282
V 4 .Unrelated subfamily	Age of primary family householder
V 5 .Secondary individual	U All
·	V 0 .Not a family member
D M-FAMREL 1 275	V 1 .< 25 years old
Family relationship	V 2.25-44 years old
U All 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	
•	

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D M-LFESM		D M-PFNOEM	
	r force end earner status		er of employed in primary
	e) of husband of primary		y 16+
	ly or male householder		-1 .Not in universe
UALL		V	0 .No one employed
V	O .Not in primary family/no male		-8 .1-8 employed
V	1 .Employed earner	V	9.9+ employed
٧	2 .Self-employed		
٧	3 .Without pay	D M-PFNOUN	
V	4 .Unemployed		er of unemployed in primary
V	5 .Not in labor force		y 16+
V	6 .Armed Forces	U All	
		V	-1 .Not in universe (not in
D M-LFESF	• ==•	V	.primary family)
	r force and earner status (female)	V	0 No unemployed
	ife of primary family or female		-8 .1-8 unemployed
	eholder eholder	V	9 .9+ unemployed
UALL	A N A I without facilities for the	O M FAMILION	8 294 2
V	O .Not in primary family/no female	D M-FAMWGT	
V	1 .Employed earner		ly weight - Two implied decimal
V	2 .Self-employed	place U All	28
V	3 .Without pay	UALL	
V	4 .Unemployed	D M-FMEWGT	8 302 2
V	5 .Not in labor force		·
V	6 .Armed Forces		ly earnings weight
	4 000	(2 11	mplied decimal places)
D M-PFWS	1 285	*****	*********
	ary family earners wage and salary		ation Flags
	us (16+)	- Attoc	:::O:: rtays
UALL	4 Nam in mainant family		• • •
V	-1 .Not in primary family O .Not in primary family	D M%LINENO	1 310
V V	1 .No one employed		number allocation flag
V	2 .Some employed - no wage	V	0 .No change
V		v	2 .Blank to value
V	.and salary workers 3 .With wage and salary workers,	v	3 .Value to value
V	.husband/wife or reference person	▼	5 . Value to value
V	.self-employed	D M%RRP	1 311
v	4 .With wage and salary workers,	<del>-</del>	tionship to reference
V	.husband/wife or reference		on allocation flag
v	.person not self-employed, other	ν ραι σι	0 .No change
v	.household member self-employed	v	2 .Blank to value
v	5 .With wage and salary workers	v	3 .Value to value
v	only	v	5 .Value to value - no error
•	10.117		
D M-PFFTP	rt 1 286	D M%PAREN1	r 1 312
	l full-time/pert-time status of	Parer	nt's line number allocation flag
prim	mary family earners (16+)	٧	0 .No change
U H-MIS=4		V	2 .Blank to value
V	-1 .Not in universe (MIS 1,2,3,5,6,7)	V	3 .Value to value
V	O .Not in primary family	٧	5 .Value to value - no error
V	1 .No earners		
V	2 .All earners full time	D M%AGE	1 313
V	<ol><li>Some full time, some part time</li></ol>	_	allocation flag
V	4 .All earmers part time	V	0 .No change
٧	5 .Not in universe	V	2 .Blank to value
		V	4 .Allocated
D M-PFEAR			
Tota	ol weekly family earnings	D M%MARITI	
_	members 16+)		tal status allocation flag
U H-MIS=4		V	0 .No change
V	-1 .Not in primary family or	V.	2 .Blank to value
V	.not in universe	V.	3 .Value to value
v 0000-9	1999 .Usual weekly family earnings	V	4 .Allocated
		V	5 .Value to value - no error
D M-PFNOE		=W==	- 4 745
	per of earners in primary family 16+	D M%SPOUS	
UALL		•	se's line number allocation flag
V	-1 .Not in universe (not in	V	0 .No change
V	.primery family)	Ÿ	2 .Blank to value
V	0 .No earners	V.	3 .Value to value
	1-8 .1-8 earners	V	5 .Value to value - no error
٧	9 .9+ earners		

DATA	SIZE BEGIN	DATA SIZE BEGIN
D M%SEX	1 316	D M%RACE 1 320
Sex al	location flag	Race allocation flag
V	0 .No change	V 0 .No change
	2 .Blank to value	V 2 .Blank to value
	3 .Value to value	V 4 .Allocated
	4 .Allocated	
•		D MXORIGIN 1 321
D PADDING	1 317	Origin allocation flag
DIADDING	,	V 0 .No change
D M%HGA	1 318	V 2 .Blank to value
	st grade attended allocation flag	V 5 .Value to value - no error
٧	0 .No change	V 8 .Blank to N/A code
٧	4 .Allocated	
		D PADDING 39 322
D M%HGC	1 319	
	st grade completed allocation flag	
	0 .No change	
v	2 .Blank to value	
•	e prime to twice	

### ATTACHMENT 8

## QUESTIONNAIRE FACSIMILE

CHECK ITEM	FORM CPS-1	(X)	U.S. DEPARTMENT OF COMMERCE Bureau of the Census	CONTROL NUMBER		
Only CPS-1 for household		<b>(逆</b> )				
First CPS-1 of continuation hihold	]				:	
Second CPS-1 of continuation hihold	]  ៤៣៧៥៩៧	it populati	ON SURVEY		1 1	
Third, fourth, and 5th CPS-1	Form Approved - O.M.B. No. 122	200100 Expires 11-30-91	Fostic 26,1:1	₽SU	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP.					·	
NON H'HOLD RESPONDENT				e adults' age range h <b>as bee</b> om this month forward, p.	-	•
INTERVIEW			ta	record data concerning 14	year olds.	
ANY ENTRY OTHER THAN   Yes   NEVER WORKED IN ITEMS   23A-E in this CPS-1 No   NONINTERVIEW			Da	not complete a labor fore	e interview for any 14 y	ear olds.
TYPE B						
TYPE C	<u>_</u>	_				
FOR TYPE A AND C)		URRE	nt			
TELEPHONE HOLD  (Mark this bax for office "telephone hold" cases anly)						

Population

Survey

JULY 1989

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

	FIF	IST CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18b. AGE ව ය	18G1. SEX Male :	18K. ORIGIN
200	Natural/Adopted Child	5 3	3	18J. RACE	3 3
3 3	Brother/Sister	2 3	4 5	Black	1 2 4
= =	Foster Child	÷ 5	3	Amer. Indian,	\$
	WITH OWN rel, in H'hld 12 C	5	9	Aleut, 5 Eskimo Asian or:	=
:	with NO OWN rel. in H'hld, 14	None 5		Pacific Islander	_
	-	٥		Other,,, ≞	

	SECO	OND CHILD			
18A. LINE NO.	188. RÉLATIONSHIP TO REFERENCE PERSON (Control Card item 146)	18C. PARENT'S LINE NUMBER	18D. AGE: ② ③	18G1. SEX Male C Female E	19K. ORIGIN
-	Natural/Adopted Child05 C Step Child06 O	3 3	- +	18J. RACE	I :
3 8	Grandchild		3	White 7	0.3
3 3	Brother/Sister09 C	2.8	÷	Black	1 A
	Other Rel. of ref. person 10 C	3 3	3	DidOK	8
:	Foster Child	5	0 11 01 0	Amer. Indian, I Aleut, Eskimo	4 1 1 1 1 1 1
÷	Non-rel. of Ref. Person with NO OWN rel, in H'hld, 14	None -	,	Asian or Pacific Islander	-
		5		Other 3	

	тні	RD CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX  Male 3 Female 3	18K. ORIGIN
= =	Natural/Adopted Child	3 5	3	18J. RACE White	8 2
•	Brother/Sister	ā 3 3 3	+	Black :	
•	Foster Child	## # # #	9 (19)	Amer. Indian, / : Aleut. Eskimo	3
	Non-rel, of Ref. Person with NO OWN rel, in H'hld, 14	None .	1	Asian or Pacific Islander Other	

	FOU	RTH CHILD			
IBA. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX  Male	18K. ORIGIN
1 1	Natural/Adopted Child	3 3	3	1BJ. RACE White 3	8 8 3
	Brother/Sister	3 a	0.0	Black ≘	3 3
	Non-rel. of Ref, Person WITH OWN rel. in H'hld, , ,12 ©	5 3	3 9 9	Indian, / Aleut, Eskimo	
=	Non-rel. of Ref. Person with NO OWN rel. in H'hld. 14	None =		Asian or Pacific Islander	
	•	٥	'	Other E	-

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

18A.	18B. RELATIONSHIP	TO	18C.	18D.	18E, MARITAL	STATUS	
LINE NO.	REFERENCE PE	RSON	PARENT'S	AGE			
8.8	Ref, person with NO rel.in H'hid 02 © NUMBER Husband				Married — spouse pres	sent :	
0.000	Wife			2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Married — spouse absent (Exclude separated)		
The grant	Brother/Sister Other rel, of Ref, Pa Foster Child	ersan 10 	None -		Divorced		
	WITH OWN rel, in Partner/Roommate Non-rel, of Ref. Pen (other than partne with NO OWN re				Never marrie	a	
18F. SPOUSE LINE NO	- 1	18H. HIGHEST GRADE	18I. GRADE COMPLETED	18J. RACE	į	18K. ORIGIN	
2 3	Maie 7 Female 6	ATTENDED	Yes No -:	1	* 1 k 1	1 37	
ē :	=	ā ā			r. Indian. ut, Eskimo .		
:		3 5		_	n acific Isl ·-		
	1	1 7	1	1 500		1	

18A. LINE	188. RELATIONSHIP I REFERENCE PER	-	18C. PARENT'S	18D. 18E, MAR AGE	ITAL STATUS
NO.	Ref. Person WITH re Ref. person with NO Husband	ret, in H'hld 02		Married spous	i — e present .
	Natural/Adopted Ch Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Per Foster Child Non-rel. of Ref. Pers WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers (other than partner with NO OWN rel.		None	- (Excluseparati	absent
18F. SPOUSE' LINE NO.	-	18H. HIGHEST GRADE	181. GRADE COMPLETED	18J. RACE	18K. ORIGIN
3 3	Male _	ATTENDED	Yes :	White	
	Female 5	5 5 5	No :	Slack	:
- - - - - None		Pr 22 - 11 - 12 - 12 - 12 - 12 - 12 - 12		Aleut, Eskimo Asian or Pacific Isl Other,	
0	1				

FORECAST  FORECAST  MONTH  VEAR  COCOCIO COCACA COCACA COCACA COCACACA COCACACACA	JULY 1989	u,s	S. Department of Commerce BUREAU OF THE CENSUS	1. CHECK ITE	•		2. SAMPLE	3. CONTR	OL NUMBER		11/2/201
CUBBRERT   POPULATION   SQUAYEY   Security			BONEAU DE THE CENSUS	1 1			A C		1		
Policy   P	Cuancus	Daan	n	First CPS-1 o	f continuation hihld I		2 t			•	
Figure   Part	- วาตพระทา	LOBOLWIIO	M SAMAEA	Second CPS-	of continuation h'hold	(Transcribe Items			1		
MONTH   NAME	FORM CPS-1					1-13 from first	<b></b>		1		
MOLERIA DEFINITION   TEMPORARY PROPERTY   MOLERIA DEFINITION   MOLERIA	MONTH	VEAR	4 TYPE OF LIVING OUAR	<del>-</del>		CF3-1)		<del> </del>	<u>:</u>	·	15:MAR
10   FEED OR SET OR   1   1   1   1   1   1   1   1   1								6. PSU NO	I .	1	
A C D S D R R R L M	L		HOUSING U	NIT	ОТН	ER UNIT	USAGE		NO.	NO.	
11   12   13   13   13   14   15   15   15   15   15   15   15	A 8 C D E F G H J	KLM	House, apartment, flat .		3   Quarters not		Urban	1			140.
House requirement   Hous		oop 🖷	HU in nontransient hote	l. motel. erc	HU in rooming	or boarding nouse . 3			ļ		
T. DAY COSO-LETE   15   5   A to			i		Unit not permaner	nt	(Fill		200	0.0	
12. LINE NO, OF HYDLD RESP.   100 to 100 t	L.	9			in transient hote		56)7				1 3
Mode of none or trails   Mode from or trails (for with own or trails or with or wi			HU in rooming house	• • • • • • • • • • • • • • • • • • • •	- 1	_	ļ <u>/</u>				1
12. LINE NO. OF HYNOLD RESP.   10. Common states   10. Common st	1	Arter				site					1 5
Cheer not Hull Creamble below)   Cheer not Hull (Creamble below)   Cheer		week	with no permanent ro	om added	. ,						i
Non-hits registation   Commission   Commis	12. LINE NO. OF H'HOLD RESP.					tory					
Non-thid, resp. (Samry)   Stand fine Committee   Samry   Samry	183453+		or more permanent ro	oms edded ,	Other not HU (Des	zribe below)	(Yes)				] =
13. TYPE INTERVIEW   NONINTERVIEW   NONINTERVIEW   TYPE C   Seed into Colons   15   16   16   16   16   16   16   16		S /5 / 1	HU not specified above (	Describe below)							1 5
Type Interview   Type A   Type B   Type C   See into Committee   Type C   Type Interview	Non. It fild, resp.(Specify)		nm								-
19. TYPE   TOP   NONINTERVIEW   TYPE   Town interviewed from country   Type   Town in interpret from country   Type   Town interviewed from country   Type		Households On	n(v)					5 7 8	5.5.3	9.3	(Go to 10)
Noninserview Perporal  14. (Mark reasons and acc.) PERASON PRACE  15. Type B  15. (Mark reasons and acc.) PRACE  16. (Mark reasons and acc.) PRACE  No one none  Temporariv Seasons Seasons No one none  Temporariv Seasons No one none  Temporariv Seasons Seasons No one none  Temporariv Seasons No one none  Temporariv Seasons Se	13. TYPE INTERVIEW			<u>-</u>			-			<u> </u>	(55.570)
14, (Motif restore and result)   15, (Motif restore and result)   16, (Motif restore and result)   17, (Motif restore and result)   18, (Motif restore and result)   19, (Motif restore and result)   19, (Motif result)   19, (Motif restore and restore and result)   19, (Motif result)   19, (Motif restore and result)   19, (Motif resul	Noniness		TYPE A				C (Sand Jahrs Co		******		
TRANSCRIPTION TERS  Fill carried for office  100 no no norm  Trendopore Note  Refuged  Refuge				15.			C   Serie Mer Co				
No one home				Vacant - regu	ular c \	Demolisher		1 1"	). This unit is int		
No one norme Temporery in State Control of the function of the			REASON RACE		1			1 .	Year round		
Temporarily abount White Unified continuation (PE-1) required only fill abount Unified continuation (PE-1) required only fill continuation (PE-1) required only fill only. (PE-1) required on	ICR filled I		No one name	1		16) House or tr	ailer moved 3	1 .			
Stack Children   Telephone Hold   Telephone Rold   Stack   Converted to germanent   Marged   Converted to germanent   Conver				Temp. occ. by	persons with URE 🗅 🕽	_ ;			-		
TRANSCRIPTION ITEMS  Fill for interviewed households only. If continuation CFS1's required, only fill on first CFS1's required, only fill			absent White.		1	_ :		/ <b>-</b>   '	Seasonally	2 1	in (tem 4)
Chief contribution, not ready   Continue			:	Unfit or to be	demolished C			-			
TRANSCRIPTION ITEMS  Other = Occ   All other			Refused Black	Under constru	ction, not ready 🔾			(Omit	/. I nis unit is ini	ended for oc	cupancy:
TRANSCRIPTION ITEMS  Pill for interviewed household in mounts?  Yes 1		, 1	•	to temp. bu	usiness or storage 🔾	Condemned	2	(16-17)	Summers only .	. = K	Transcribe
Uncoccupied tent site or trailer site   Control Card, Permit granted   Control Card, Permit	tereprione notal cases only)	.	Other - Occ All other	Occ. by Arme	d Force	(Omit			Vinters only	_ [	as instructed
TRANSCRIPTION ITEMS  Fill for interrotewed and interviewed and			(Describe		(	16-17) Built after	April 1, 1980		ther Merrika h	10	
Content (Specify below)   Cither (Describe			)	Permit granted	s. \	Unused line	of listing		/	504) 5	
TRANSCRIPTION ITEMS  Fill for interviewed households only. (If continuation CFS-1's required, only fill on first CFS-1 each month.)  USE OF TELEPHONE  Transcribe from CC Item 10)  Coved of being bought.  Rented.  No cash rent.  298. Telephone Available  (Transcribe from CC Item 27b)  Yes 2  Set Till 29c)  Ves 2 (Fill 29c)  Ves 3 (Fill 29c)  No 6 (Skip to 30)  298. Telephone Interview Acceptable  (Transcribe from CC Item 27b)  Ves 3 (Fill 29c)  No 6 (Skip to 30)  298. Telephone Interview Acceptable  (Transcribe from CC Item 27c)  No 6 (Skip to 30)  298. Telephone Interview Acceptable  (Transcribe from CC Item 27c)  No 6 (Skip to 30)  298. Telephone Interview Acceptable  (Transcribe from CC Item 27c)  No 6 (Skip to 30)  298. Telephone Interview Acceptable  (Transcribe from CC Item 27c)  No 6 (Skip to 30)  299. Telephone Interview Acceptable  (Transcribe from CC Item 27c)  No 6 (Skip to 30)  31. TIME OF INTERVIEW (Mark the time period in which the migrafity of the labor force interview was obtained or analistrative vicusification was determined.)  No 10 9 a.m. 5 to 9 p.m. 5  9 a.m. to Noon 1 g.m. 1 Midnight 1  OFFICE USE ONLY  REMINDER  Fill items 18A-18K an pages 2, 5, 7, 9, and 11.  OFFICE USE ONLY  Alternate  Supprison of field representative 1 2 2 2 2 3 5 5 2 5 2			\	constructio	n not started 3	sheet.		1	/		
### CFILEPHONE    Part   Commence   Commence		!	<b>\</b> '	Other (Specify	below) 🔾	Other (Desc	ibe below)				
### CFILEPHONE    Part   Commence   Commence		İ	<b>-</b>	<del> </del>		<b>-</b>			<b></b>	<b>-</b>	
### CFILEPHONE    Part   Commence   Commence						į					1
### CFILEPHONE    Part   Commence   Commence	TRANSCRIPTION ITEMS	·		L							;
USE OF TELEPHONE   Transcribe from cc. item 10   Covered or being bought   Covered or being bo		(If continuation Co	PS-1's required, only fill on first CPS-	l each month.)	(Fill for noninterviewed on	d interviewed househo	lds) NOTES:				
Common of being bought   Common of the month of the mon	27A. TENURE				30 NUMBER OF CONT.	ACTE ACTUAL					
Vest	Transcribe from cc item 10)			T.1							
No © (Fill 290)   Telephone	Owned or being bought	:		/a) .	Personal -	23635 <b>—</b>	"			<b></b>	
278. HOUSEHOLD STATUS CHANGE Is this a replacement household this month?  Ves 2  No 2 (Skip to 30)  28. TOTAL FAMILY INCOME (Transcribe from C.C. item 27c)  O1 2 05 2 09 2 13 2  O2 06 2 10 2 14 2  O3 2 07 7 11 0  O4 7 08 7 12 2  O5 1 09 2 12 2 29 C  D4 7 08 7 12 2 29 C  D5 1 09 2 12 2 29 C  D6 1 0 2 14 2 2 29 C  D7 1 10 29 C  D8 2 12 2 29 C  D8 3 12 2 29 C  D8 3 12 2 29 C  D8 3 12 2 29 C  D8 4 12 2 29 C  D8 5 16 10 2 14 2 2 29 C  D8 5 16 10 2 14 2 2 29 C  D8 6 10 2 14 2 2 29 C  D8 7 10 2 14 2 2 29 C  D8 7 10 2 14 2 2 29 C  D8 8 18 18 18 18 18 18 18 18 18 18 18 18					(C.C. item 31c)						
298. Telephone Available (Transcribe from C.C. item 27b) Yes 2	NO Cash rent	····	No ∂ (Fill 296)		Telephone :	1 2 4 5 5 7 4		<b></b>		<del>-</del>	
Statis a replacement household this month?   Yes   2			29B.Telephone Available				-				
No	is this a replacement household	this month?	(Transcribe from C.C. item 27	<b>(b)</b>		V /Mark the time near	<del></del>	<b></b>			
No	Yes ☐		Yes 5 (Fill 29c)		which the majority of	the labor force intervie	ou m				
29. Total Family Picome (Transcribe from cc (tem 29)  01	No. J	_	No ⊕ (5kip to 30)		was obtained or naming	terview classification w	os		<b></b>		<b></b>
Cranscribe from c.c. item 29    (Transcribe from C.C. item 27c)   6 to 9 a.m 6 to 9 p.m	20 TOTAL CANNY WARRIES	<del></del>					i i				
9 a.m. to Noon 1 9 p.m. to Noon 1 9 p.m. to Noon 10 3 p.m. 1 Midnight 1  9 a.m. to Noon 10 3 p.m. 1 Midnight 1  8 EMINDER  Fill Items 18A-18K on pages 2, 5, 7, 9, and 11.  OFFICE USE ONLY  REINTERVIEWER  A B C D 7 × G P. J K L M  OTHER 18 A B C D 7 × G P. J K L M							·				
Noon to 3 p.m.			Transcribe from C.C. Hem 21				-				
03 2 07 1 1 2 29 C  No 8					Noon to 3 p.m		<u>:</u>				
Fill (lettrs 18A-18K on pages 2, 5, 7, 9, and 11.  OFFICE USE ONLY  REINTERVIEWER  Program supervisor		.			REMINDER		$\dashv$				
OFFICE USE ONLY  REINTERVIEWER  Program supervisor   A B C D f / G h J K L M   C C C C C C C C C C C C C C C C C C		. 29 C			<del></del>				<b>-</b>		<b>-</b>
REINTERVIEWER  Program supervisor   A B C D f. r G h J K L M   Alternate   D C D D D D D D D D D D D D D D D D D							<del>_</del>				
Program supervisor こ A B C D だっぽられば K 上 M なっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱ						OFFICE USE	ONLY	COD	ER NUMBER		
Program supervisor こ A B C D だっぽられば K 上 M なっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱっぱ						REINTERVIE	WER				ĺ
Program supervisor	•	İ						A	ворг - (	зылк!	L M
Supervisory field representative 그 고도리교수들등학유 및								- 5   m.			!
Other									5 5 3 4 3 4		·
									, _ ,		

			•		
			•		
18. LINÉ NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting work around the house?	Did have a job or business from which he/she	Has been looking for work	(Rotation number)	25. CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	during the past 4 weeks?  _—Yes ○ No ○ (Go to 24)	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the last	1 or 5 (Caro 264)	First digit of SEGMENT
Keeping house	unpaid work.)	Yes C No C (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)
Going to school or something else?	Yes © No © (Go to 21)	21A, Why was absent from	methods used: do not read list.)	regular job or business, either full- or	□ 1 or 5 (Go to 25A)
*	20A. How many hours ලාල	work LAST WEEK?	Checked pub. employ, agency with— pvt. employ, agency 3	part-time?	25A. How many hours
Working (Skip to 20A)WK D With a job but not at workJ	didwork = 5	Own illness	employer directly	Within past 12 months 1 1 up to 2 years ago 1	per week does
Looking for work LK 3	at all jobs?	O411 11111032	friends or relatives 3	2 up to 3 years ago (Go to 248)	USUALLY
Keeping house	20B, CHECK ITEM 5.5	On vacation,	Placed or answered ads	3 up to 4 years ago \	3 3
Going to school	ZUB. CHECK ITEM   5 5	Bad weather	Other (Specify in notes, e.g.,	4 up to 5 years ago	9 5 5 8
Retired	49 <sup>†</sup> 2 (Skip to 2.2		/TP A, union or prof. register, etc.)	Never worked (Skip to 24C)	5 :
Other (Specify)OT I		Labor disoute I	228. At the time started looking		<b>-</b>
1	1-34 2 (Go to 9.9 20C)	New job to begin (Skip to	for work, was it because he/she	Personal, tamily	- : : - : :
	35-48 [ (Go to 20D)	within 30 days 22B and 22C2)	lost or quit a job or was there some other reason?	(Incl. pregnancy) or school,	<u> </u>
	20D. Did lose any time or	Temporary layoff	■ Lost job	Health	258. Is paid by the hour on this job?
	take any time off LAST	(Under 30 days) :	• Quit job	Retirement or old age , . ,	Yes 3 (Go to 25C)
•	WEEK for any reason such as illness, holiday	Indefinite layoff (Skip	Left school	Séasonal job completed	No : (Skip to 25D)
20C. Does , USUALLY work 35	or slack work?	(30 days or more to or no def. recall \ \ 22C3)		Slack work or business conditions = □	26C. How much Dollars Cents
hours or more a week at this job?	Yes : How many hours	date)	or family responsibilities  • Left military service	Temporary nonseasonal job completed	does 20.20
Yes . What is the reason	did take off? 7	Other (Specify)	Other (Specify in nates)	Unsatisfactory work arrangements (Hours, pay, etc.)	per hour?
worked less than		<u></u>	22C. 1) How many weeks a a	Other	3333
35 hours LAST WEEK?	(COFFEET 20/4 IT TOST TIME	218. ls receiving weges	hasbeen looking	24C. Does want a regular job now,	1 11 11
No : What is the reason	not already deducted: if 20A reduced below 35,	or salary from his/her employer for any of the	for work?	either full-or part-time?	S
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago =====	Maybe — it depends (Go to 24D)	
less than 35 hours a week?		Yes -	did start looking	(Specify in notes)	:
(Mark the appropriate reason)	No : 7	No 1	for work?	Don't know (Skip to 24E)	_
Slack work	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	
Material shortage.	or at more than one job LAST WEEK?	21C. Does usually work	weslaid off?	looking for work?   (Mark each reason mentioned)	25D. How much does
_		35 hours or more a week	22D. Has been looking for full-time of part-time work?	- Believes no work	earn per week
Plant or machine repair	Yes . How many extra hours did work?	at this job?	Full C Part C	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?
ubb terminated during week. ,	(Correct 20A and 20B as	No I	WEEK if one had been offered?	training, skills or experience .	Include any overtime pay,
Could find only part-time work	necessary if extra hours		Yes 🗦 No 🗅 Why not?	Employers     think too young or too old	Commissions 3 3 3
Holiday (Legal or religious)	not already included and skip to 23.)	(Skip to 23 and enter job	Already has a job	Other pers, handicap in finding job	or tips usually
Labor dispute	No : 1	held last week)	Temporary Illiness	Can't arrange child care	received.
Bad weather	(Skip to 23)		Going to school	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 . 3.2	7. 5	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, school personal bus, etc.		: :	Within last 12 months (Specify)	i	employee association similar to a union?
Did not want full-time work	Ē J. J.	2 4 1 3 3	(Month)	Other (Specify in notes)	Yes 2 (Skip to 26)
Full-time work week	U		One to five years ago	• Don't know	No 3 (Ask 25F)
Other reason (Specify)	i i		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
<b>1</b>	0	3 3 3	full-time 2 wks. or more	Yes	by a union or employee
	N : +	6 6 6 7 6 5	(SKIP to 23. If layoff entered in 21 A.	It depends (Specify in notes)	attingiation contract?
	Y Ref.	Ref. 7	enter job, either full or part time, from which laid off. Else enter last full time	No	Yes (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc	ine, di	job lasting 2 weeks or more, or "never worked.")	(If entry in 248, describe job in 23, atherwise, skip to 26)	No I (Go to 19)
23. DESCRIPTION OF JOB OR BUSI	·				
23A. For whom did work? (Name of	of company, business, organization o	or other employer.)	23E. Was this person An employee of a PRI	VATECO	23F. CHECK ITEM
				or wages, salary or comm P [2]	E
23B. What kind of business or industry	is this? (For example: TV and radi	o míg., retail shoe store. State Labo	A FEDERAL governm	ent employee F 7 (Go to	Entry (or NA)
	<u>.                                    </u>	<u> </u>	_	employee	at top of
23C. What kind of work was doing	(For example: electrical engineer,	stock clerk, typist, farmer.)	!	t employee	Entry (or NA) page)
				s., prof. practice, or farm	: !
23D. What were 's most important	activities or duties at this job? (For	example: types, keeps account bo	oks, files,	No SE D	All other cases . (Skip to 26)
sells cars. operates printing press, i	finishes concrete.)			AY in fam, bus, or farmWP = \(\frac{\lambda(Skip)}{\tau 26\right)}	1
			NEVER WORKED	NEV 2	1

18A. LINE NO. 0 0 0 0 1 0	18B. RELATIONSHIP TO REFERENCE PER Ref. Person WITH rel. in H'hld. Ref. person with NO rel. in H'hld. Husband Vinfe. Natural/Adopted Child Step Child. Grandchild. Parent. Brother/Sister. Other Rel. of Ref. Person Foster Child. Non-rel. of Ref. Person WITH CWN rel. in H'hld. Partner/Roommate. Non-rel. of Ref. Person in the rel. of Ref. Person WITH CWN rel. in H'hld.	 18D. AGE	18E. MARITAL STATUS Married—spouse present Married—spouse absent (Exclude separated) = Widowed = Divorced = Separated = Never married =	18F. SPOUSE'S LINE NUMBER C C C C C C C C C C C C C C C C C C C	18G1. SEX  Male I   Fernate Z 1    18G2. VETERAN STATUS  Veteran   Vietnam Era I   Korean War I   World War I   World War I   Other Service I   Nonveteran I	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes I No 2	18J. RACE 18I OF White	IGIN
26A. (//	ECK ITEM miscribe from control card item 18) is person is 16—24 years of age (Ask 26A) All others (Skhp to 26C) If School in 19, Verify) LAST WEEK was tending or enrolled in a high school, college, or inversity? (Mark "Yes" if currently on holiday or asonal vacation. Mark "No "for summer vacation). Yes (Verify) No (Skip to 26C) High School (1) (Ask 26B)								
26C. C	enrolled in school as a full-time report time student?  Full time ! ! (Fill 26C)  Part time ! ! (Fill 26C)  HECK ITEM  The responded to the labor force items or this person?  Self !  Other !  Self/Other !								

18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK In 19, Skip to 22A.)	24. CHECK ITEM	1
Ta. Elite Hollingeri	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	Yes □ No □ (Go to 24)	. 2, 3, 4, 5, 7 or 8 (Skip to 26)	(Rotation number) First digit of SEGMENT
of LAST WEEK - Working	operator in hh., ask about	on layoff LAST WEEK?	<i> </i>	1 or 5 /Go to 2441	number is:
Keeping house	unpqid work.)	V= ~ N= ~ (C, -/2)	22A. What has been doing in the last		7. 2, 3, 4. 6, 7 or 8 (Skip to 26)
Going to school	Yes ○ No ⊃ (Go to 21)	Yes 3 No 3 (Go to 22)	4 weeks to find work? (Mark <u>all</u> methods used; do not read list.)	24A. When did last work for pay at a	1 or 5 (Go to 25A)
or something else?	<u> </u>	21A, Why was absent from	Checked pub. employ, agency	regular job or business, either full- or	
	20A. How many hours 3 3	work LAST WEEK?	with— pvt. employ, agency	part-time?	25A. How many hours
Working (Skip to 20A), WK	didwork	l	employer directly	Within past 12 months	per week does 🤔 💆
With a job but not at work J		Own illness,	friends or relatives	1 up to 2 years ago	USUALLY
Looking for work , LK C	at all jobs? 3.3	On vacation, , , , , 5	Placed or answered ads	2 up to 3 years ago (Go to 248) 3 up to 4 years ago	work at this job?
Keeping house	208. CHECK ITEM 5 5	On vacation, , , ,	Nothing (Skip to 24)	4 up to 5 years ago	[
Unable to work (Skip to 24)U	[	Bad weather	Other (Specify in notes, e.g., JTPA, union or prof.	5 or more years ago	· · · · · ·
Retired	49 <sup>+</sup> 0 (Ship to   2 2		register, etc.).	Never worked (Skip to 24C)	<u> </u>
Other (Specify)OT	item 23) 🚊 😩	Labor dispute	228. At the time started looking	24B. Why did , leave that job?	
*	1-34 C (Go to 5 9		for work, was it because he/she		<b>—</b> 3, [
	20C)	New job to begin (Skip to	ket or quit a job or was there	Personal, family (Incl. pregnancy) or school	ર ₹ ∫
	35-48 (Go to 200)	within 30 days 228 and 22C2)	some other reason?		258. Is paid by the hour
	200. Did lose any time or	Temporary layoff	• Lost job	Health	on this job?
	take any time off LAST	(Under 30 days)	Quit job	Retirement or old age	Yes 3 (Go to 25C)
	WEEK for any reason	1	■ Left school	Seasonal job completed	No (Skip to 25D)
	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work		
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)		Slack work or pusiness conditions   C	25C. How much Dollars Cents
hours or more a week at this job?	1	date)	or family responsibilities	Temporary	does gg gg
HOURS OF THOSE & WOOK OF THIS JOD!	Yes 2 How many hours did take off? 7	Other (Specify)	Left military service	nonseasonal job completed I Unsatisfactory work	eam
Yes 3 What is the reason	,	<b>`</b>	Other (Specify in notes)	arrangements (Hours, pay, etc.)	perhour? Taata
worked less than			22C. 1) How many weeks	Other	
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	hasbeen looking	24C. Does want a regular job now,	( tt tt
	not diready deducted;	or salary from his/her	for work?	either full- or part-time?	S 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
No : What is the reason	if 20A reduced below 35,	employer for any of the	1 2 2	Yes (Go to 240)	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends . \	1111
a week?		Yes	did start looking : ; for work? : ;	(Specify in notes)	
(Mark the appropriate reason)	No 2		lor work?	Don't know (Skip to 24E)	_
(mark the appropriate reason)	20E. Did work any overtime	No I	3) How many weeks ago	240 100-1-1	(Ask 25D) PEF
Slack work	or at more than one job	ĺ	wastaid 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
_		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 hours didwork?	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week :	modis diawork		Full 3 Part 1	Couldn't find any work	BEFORE
Job terminated during week		Yes	22E. Could , have taken a job LAST	Lacks nec, schooling,     training, skills or experience	deductions?
Job terminated during week	(Correct 20A and 20B as	No .	WEEK if one had been offered?	=	overtime pay,
Could find only part-time work	necessary if extra hours		Yes I No I Why not?	Employers     think too young or too old	commissions,
Holiday (Legal or religious)	not already included and	(Skip to 23 and enter job	<i>*</i>		or tips usually
l about dispuse	skip to 23.)	held last week)	Aiready nas a job.	<ul> <li>Other pers. handicap in finding job.</li> </ul>	
Labor dispute	No :				received.
Bad weather		1	Temporary illness	Can't arrange <u>child care</u>	<u> </u>
	(Skip to 23)	l	Going to school		S REF
Own illness	(Skip to 23)	OCCUPATION	Going to school	Family resoonsibilities,	S REF
i	_	OCCUPATION	Going to school		S REF
On vacation	(Skip to 23)	OCCUPATION :	Going to school	Family resoonsibilities,	S REF
On vácátion	(Skip to 23)  O INDUSTRY  F	OCCUPATION :	Going to school	Family resoonsibilities, .     In school or other training .	S REF : 25E. On this job, is a member of a labor union or of an
On vacation	(Skip to 23)	OCCUPATION :	Going to school	Family resonasibilities.     In school or other training.     Ill health, physical disability     Other (Specify in notes).	S REF  25E. On this job, is a member of a labor union or of an employee association similar.
On vacation  Too busy with housework, school personal bus., etc  Did not want full-time work	(Skip to 23)  O INDUSTRY  F	OCCUPATION : : :	Going to school	Family responsibilities, .     In school or other training     Ill health, physical disability	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?
On vacation	(Skip to 23)  O INDUSTRY  F	OCCUPATION	Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know  24E. Does intend to look for work	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skto to 26)  No : (Ask 25F)
On vacation	(Skip to 23)  O INDUSTRY  F	OCCUPATION	Going to school	Family resonabilities.     In school or other training.     Ill health, physical disability     Other (Specify in notes).     Don't know	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered
On vacation	(Skip to 23)  O INDUSTRY  F	OCCUPATION	Going to school	Family resonsibilities.     In school or other training.     Ill health, physical disability     Other (Specify in notes).     Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee
On vacation	(Skip to 23)  O INDUSTRY  F	OCCUPATION	Going to school	Family resonabilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Doesintend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes).	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered
On vacation	(Skip to 23)  O INDUSTRY  F		Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)	25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes _ (Skip to 26)  No _ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes _ (Go to 26)
On vacation  Too busy with housework, school personal bus., etc.  Did not want full-time work  Full-time work week under 35 hours  Other reason (Specify)  (Skip to 23 and enter job worked	(Skip to 23)  O INDUSTRY  F	OCCUPATION	Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)  You Don't know.  (If suffy in 24A describe job in 23,	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
On vacation  Too busy with housework. school personal bus., etc Did not want rull-time work  full-time work week under 35 hours  Other reason (Specify)  (Ship to 23 and enter job worked at last week)	(Skip to 23)  O INDUSTRY  F		Going to school  Other (Specify in notes)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)	Family resonsibilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes)  Son't know.	25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes _ (Skip to 26)  No _ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes _ (Go to 26)
On vacation  Too busy with housework. school personal bus., etc Did not want full-time work  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI	(Skip to 23)  O INDUSTRY  F	Ref.	Going to school Other (Specify in notes)  22F. When did. last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify) (Month)  One to five years ago. More than 5 years ago. Never worked full-time 2 wks. or more.  Never worked at all (SKIP to 23.1f layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter lost full time job losting 2 weeks or more, or "never worked.")	Family responsibilities.  In school or other training.  Ill health, physical disability Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)  You Don't know.  (If suffy in 24A describe job in 23,	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  No : (Go to 26)
On vacation  Too busy with housework. school personal bus., etc Did not want rull-time work  full-time work week under 35 hours  Other reason (Specify)  (Ship to 23 and enter job worked at last week)	(Skip to 23)  O INDUSTRY  F	Ref.	Going to school	Family resonabilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  Z4E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes).  No.  Don't know.  If sutry in 248 describe job in 23, otherwise, skip to 26).	25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes _ (Skip to 26)  No _ (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes _ (Go to 26)
On vacation  Too busy with housework. school personal bus., etc Did not want full-time work  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI	(Skip to 23)  O INDUSTRY  F	Ref.	Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes It depends (Specify in notes)  No	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  No : (Go to 26)
On vacation  Too busy with housework. school personal bus., etc. Did not want full-time work.  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked ar lost week)  23. DESCRIPTION OF JOB OR BUSI  23A, For whom did work? (Name	(Skip to 23)  O INDUSTRY  F	Ref	Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes it depends (Specify in notes)  No	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA)
On vacation  Too busy with housework. school personal bus., etc Did not want full-time work  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI	(Skip to 23)  O INDUSTRY  F	Ref	Going to school	Family resonsibilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)  You Don't know.  If surer 24A describe job in 23, orherwise, skip to 26)  VATE Co, for wages, salary or comm.	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Sklo to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A
On vacation  Too busy with housework. school personal bus., etc. Did not want full-time work.  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked ar lost week)  23. DESCRIPTION OF JOB OR BUSI  23A, For whom did work? (Name	(Skip to 23)  O INDUSTRY  F	Ref	Going to school	Family resonabilities.     In school or other training.     Ill health, physical disability     Other (Specify in notes).     Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes     It depends (Specify in notes)     Son't know.     If sinty: "24A describe job in 23, otherwise, skip to 26)  VATE Co, for wages, salary or comm. P nent employee F (Go to 23F)	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Sklo to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A (Go to 25)
On vacation  Too busy with housework. school personal bus., etc. Did not want full-time work.  full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked ar lost week)  23. DESCRIPTION OF JOB OR BUSI  23A, For whom did work? (Name	(Skip to 23)  O INDUSTRY  F	Ref	Going to school	Family resonabilities.     In school or other training.     Ill health, physical disability     Other (Specify in notes).     Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.     It depends (Specify in notes).     Son't know.     It sinty: "24A describe job in 23, otherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee.     For temployee.     It depends (Go to 23F) temployee.	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 23F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA)  in item 20A  (Go to 25 at top of Entry (or NA)
On vacation  Too busy with housework, school personal bus., etc. Did not want full-time work  Full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI  23A. For whom did work? (Name at last work)	(Skip to 23)  O INDUSTRY  F	Ref	Going to school	Family responsibilities.  In school or other training.  Ill health, physical disability Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes)  25	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA) in Item 20A (Go to 25 at top of
On vacation  Too busy with housework, school personal bus, etc. Did not want full-time work  full-time work week under 35 hours Other reason (Specify)  (Ship to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI  23B. What kind of business or industry  23C. What kind of work was doing	(Skip to 23)  O INDUSTRY  F F C C C C C C C C C C C C C C C C C	Ref. ()  or other employer.)  io mig., retail shoe store, State Labo  stock clerk, typist, farmer.)	Going to school	Family resonabilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes)  You Don't know.  If surer	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 23F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA)  in item 20A  (Go to 25 at top of Entry (or NA)
On vacation  Too busy with housework. school personal bus., etc. Did not want full-time work  Full-time work week under 35 hours Other reason (Specify)  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI  23A. For whom did work? (Name and state work)  23B. What kind of business or industry.  23C. What kind of work was doing	(Skip to 23)  O INDUSTRY  F F C C C E U V F F C C C C C C C C C C C C C C C C C	Ref. ()  or other employer.)  io mig., retail shoe store, State Labo  stock clerk, typist, farmer.)	Going to school	Family responsibilities.	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No : (Ask 23F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA)  in item 20A  (Go to 25 at top of Entry (or NA)
On vacation  Too busy with housework, school personal bus, etc. Did not want full-time work  full-time work week under 35 hours Other reason (Specify)  (Ship to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUSI  23B. What kind of business or industry  23C. What kind of work was doing	(Skip to 23)  O INDUSTRY  F F C C C E U V F F C C C C C C C C C C C C C C C C C	Ref. ()  or other employer.)  io mig., retail shoe store, State Labo  stock clerk, typist, farmer.)	Going to school	Family resonabilities.  In school or other training.  Ill health, physical disability  Other (Specify in notes).  Don't know.  24E. Does intend to look for work of any kind in the next 12 months?  Yes.  It depends (Specify in notes).  Son't know.  If sintry in 24A describe job in 23, otherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee.  Lemployee.  Specify in the properties of	S REF :  25E. On this job, is a member of a labor union or of an employee association similar to a union?  Yes : (Skip to 26) No : (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A (Go to 25 at top of page) in item 21B :  All other cases : (Skip to 26)

18A.	18B. RÉLATIONSHIP TO REFERÊNCE PERSON	18C.	18D	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST	\	<del>,</del>	
LINE	Ref. Person WITH rel. in H'hld	D PAR'S	AGE	STATUS	SPOUSE'S	,	GRADE ATTENDED	18I. GRADE	18J. RACE	18K.
NO.	Ref. person with NO rel, in H'hld 02	□ LINE		Married—	LINE	Female 👌 📝	ATTENDED	COMPLETED		ORIGIN
	Husband03	C NO.	_	spouse present	NUMBER	18G2. VETERAN STATUS			White	1001
i) i i i i i	Wife	ଟ   ଓଡ଼	1 . 3		0.0		2 0	Yes ≟	Black 3	3 0
0.0	Natural/Adopted Child	2   EE	1 3 3	Married spouse	1 E	∨eteran →	: I	No ≟	Amer. Indian,	3 2
2 5	Step Child	0 88	8 8	absent	8.8	· '	7 7		Aleut, Eskimo	3 3
3.3		2 33	3 3	(Exclude	3 3	Vietnam Era ☐ Korean War ☐	Ĺ		Aleo(Coxinio -	i
	Parent	0 ÷ 0 5	5 5	separated) =	5	World War II			Asian or	; §
5	Brother/Sister		3 3	Widowed :	5	World War I			Pacific Isl	1 3
9.00	Foster Child		3.3	Divorced -	2	Other Service 3	3		Other =	] ]
	Non-rei, of Ref. Person	- I	1 6 8	Separated	<u> </u>		<u>:</u>		_	1 -
1	WITH OWN rel. in H'hld	s I t	3.9	Never	÷.	Nonveteran :	=		-	-
	Partner/Roommate13 -	⊝ None		mārned 5	None	· _	1	' <b>_</b>		i
	Non-rel, of Ref. Person (other than partner/ roommate) with NO OWN rel, in H'hld14		_	<b>I</b>	5		<u>.                                    </u>	<b>I</b>		[ :
	CK ITEM sscribe from control card item 18)			-		<del></del>				
Th	s person is									
	6–24 years of age ( /Ask 26A) III others (Skip to 26C)					•				
26A.(If	School' in 19, Verify) LAST WEEK was									}
an un	ending or anrolled in a high school, college, or versity? (Mark "Yes" if currently on holiday or									
sec	sonal vacation. Mark "No" for summer vacation).									1
	Yes C (Verify) No C (Skip to 26C)									1
_	High School									İ
	enrolled in school as a full-time part-time student?									
	Full time 2 (Fill 26C)									
26C. CI	IECK ITEM									·
	no responded to the labor force items									,
fo	this person?									j
	Seif _									
	Other I									
	Self/Other .:									
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18. LINE NUMBER  19. What was doing most of LAST WEEK — Working   Keeping house   Going to school or something else?  Working (Skip to 20A) WK   With a job out not at work J   Looking for work LK   Keeping house H   Going to school S   Unable to work (Skip to 24) U   Retired R   Other (Specify) OT	20. Did do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business operator in hit., ask about unpaid work.)  Yes D No D (Go to 21)  20A. How many hours D CAST WEEK WEEK WEEK D CAST WEEK WEEK WEEK WEEK WEEK WEEK WEEK WEE	21. (If j in 19, skip to 21A.) Did have a job or business from which he/she was temporarily absent or on layoff LAST WEEK? Yes © No © (Go to 22) 21A. Why was absent from work LAST WEEK? Own illness	22. (IF LK in 19, Skip to 22A.)  Has been looking for work during the past 4 weeks?  Yes No (Go to 24)  22A. What has been doing in the las 4 weeks to find work? (Mark gli methods used; do not read list.)  Checked pub. employ. agency with ptv. employ. agency employer directly	24A. When did last work for pay et a regular job or business, either full- or part-time?  Within past 12 months	25. CHECK ITEM  (Rotation number)  First digit of SEGMENT number is;  2. 3. 4, 6, 7 or 8 (Skip to 26)  1 or 5 (Go to 25A)  25A. How many hours per week does 0  USUALLY  work at this job? 7 6  5 7
<b>-</b>	35-48 (Go to 20D)  20D. Did loss any time or take any time off LAST WEEK for any reason such as illness, holiday or stack work?	New job to begin (Skip so 228 and 22C2)  Temporary layoff (Under 30 days)  Indefinite layoff (30 days or more)	Some other reason?     Lost job	(Incl. pregnancy) or school	258. la paid by the hour on this job?  Yes □ (Go to 25C)  No □ (Skip to 25D)
20C. Does USUALLY work 35 hours or more a week at this job?  Yes What is the reason worked less than 35 hours LAST WEEK?  No	Yes How many hours did take off? 7  (Correct 20A if lost time not already deducted; if 20A reduced below 35, correct 20B and fill 20C)	or no def. recall date)	or family responsibilities  • Left military service	Temporary nonseasonal job completed 2 Unsatisfactory work arrangements (Hours, pay, etc.) 2 Other 2  24C. Does want a regular job now, either full-or part-time?  Yes (Go to 240) (Specify in notes)	S C S S S S S S S S S S S S S S S S S S
(Mark the appropriate reason)  Slack work  Material shortage,  Plant or machine rebair  New job started during week  Job terminated during week	20E. Did work any overtime or at more than one job LAST WEEK?  Yes : How many extra hours did work?	No 3  21C. Does usually work 35 hours or more a week at this job?  Yes	3) How many weeks ago was laid off?  22D. Has been looking for full-time or part-time work? Full C Part	24D. What are the reasons is not looking for work?  (Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work	250. How much does USUALLY eym per week 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Could find only part-time work Holiday (Legal or religious) Labor dispute Bad weather, Own illness	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)  No :	(Skip to 23 and enter job held last week) OCCUPATION	Yes _ No _ Why not?  Already has a job  Temporary illness  Going to school  Other (Specify in notes)  22F. When did last work at a	Employers think too young or too old.     Other pers, handicap in finding job     Can't arrange child care     Family responsibilities.     In school or other training.	commissions, or tips usually received.
On vacation  Too busy with housework, school dersonal bus., etc. Did not want full-time work  Full-time work week under 35 hours  Other reason (Specify)	F	·	full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify).  One to five years ago  More than 5 years ago  Never worked at all	III health, physical disability.  Other (Specify in notes)	of a labor union or of an employee association similar to a union?  Yes = (Skip to 26)  No = (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
(Skip to 23 and enter job worked of last week)  23. DESCRIPTION OF JOB OR BUSH	Unc_ (	Ref.	(SKIP to 23.If layoff entered in 21 A, enter job, either Iuli or part time, from which leid off. Else enter last full time job lasting 2 weeks or more, or "never worked.")	No	Yes _ 1 (Go to 26)
23A. For whom did work? (Name of 23B. What kind of business or industry		<u>-</u>	A FEDERAL governmen A STATE governmen	for wages, salary or comm P	Entry (or NA) in item 20A = (Go to 25 of top of
23C. What kind of work was doing: 23D. What were 's most important sells cars. operates printing press. for	activities or duties at this job? (Fo		Self-empl. in OWN bu  's the business inc  works, files,  Working WITHOUT P	st. prof. practice, or farm	Entry (or NA) (page) In item 218 - All other cases - (Skip to 26)

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERS Ref., Person WITH rel. in H'hild. Ref. person with NO rel. in H'hild. Husband. Wife. Naturel/Adopted Child. Step Child. Grandchild. Parent. Brother/Sister. Other Rel. of Ref. Person. Foster Child. Non-rel. of Ref. Person WITH OWN rel. in H'hild. Partner/Roommate. Non-rel. of Ref. Person lother than partner roommate! with NO OWN rel. in H'hild.	01 in	PAR'S LINE NO.	STEER A DESCRIPTION OF THE SECOND OF THE SEC	18E. MARITAL STATUS  Married—spouse present    Married—spouse absent (Exclude separated)    Widowed   Divorced Separated    Never married	18F. SPOUSE'S LINE NUMBER 15 5 5 5 5 6 6 6 6 6 15 None 1	18G1. SEX  Maie	18H, HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes I No s	18J. RACE  White	18K. ORIGIN
26A. (1) 26A. (1) 26B. li	ECK ITEM  Inspersion is 16—24 years of age (Ask 26A)  All others (Skip to 26C)  If School in 19, Verify LAST WEEK was itending or enrolled in a high school, college, or interestiny (Mark "Ver" (Furnity) or holdey or inspending wastion. Mark "No "for summer vacation).  Yes (Verify) No (Skip to 26C)  High School (Ask 26B)  College or Univ. (Ask 26B)  Full time (Fill 26C)  HECK ITEM  The responded to the labor force items or this person?  Self (Other (Self/Other))										

	····			<del>, .</del>	<del>`</del>
18. LINE NUMBÉR	20. Did do any work at all	21. (If ) in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24, CHECK ITEM	
1	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	1	_	(Rotation number)
of LAST WEEK -	operator in hh., ask about	on layoff LAST WEEK?	y—Yes □ No □ (Go to 24)	2. 3. 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working		Oli leyon Chai Weeki	22A, What has been doing in the last	1 or 5 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes J No J (Go to 22)	4 weeks to find work? (Mark ail		1 2, 3, 4, 6. 7 or 8 (Skip to 26)
Going to school	Yes C No C (Go to 21)	MO 3 (602022)	methods used; do not read list.)	24A. When did last work for pay at a	
or something else?	·	21A. Why was absent from		regular job of business, either full-or	: 1 or 5 (Go to 25A)
or something elser	20A. How many hours 👴 😞		Checked pub. employ, agency	part-time?	
Working (Skip to 20A)WK	did work	work LAST WEEK?	with- pvt, employ, agency	Within past 12 months 2 v	25A, How many hours
	LAST WEEK 8 8	0 - 11	employer directly		per week does
With a job but not at work J		Own illness	friends or relatives .	1 up to 2 years ago	USUALLY
Looking for work , , LK 2			Placed or answered ads	2 up to 3 years ago (Go to 248)	
Keeping house H 2	4 4	On vacation. , , ,	Nothing (Skip to 24)	3 up to 4 years ago \	] 3 3
Going to school	208. CHECK ITEM 5 5		Other (Specify in notes, e.g.,	4 up το 5 years ago	÷ ÷
Unable to work (Skip to 24)U		8ad weather	TPA, union or prof.	5 or more years ago (Skip to	= =
Retired R 2	49 (Skip to 2.2		register, etc.).	Never worked \(\frac{1SRIP to}{24C}\)	5 5 1
Other (Specify)	/tem 23) ⊜ ⊜	Labor dispute	! <del></del>		
•	1-34 0 (Go to 19 9		228. At the time started looking	248. Why did leave that job?	
`	20C)	New job to begin /cala m	for work, was it because he/she	Personal, family	
	35 48 3 /C- +- 3001	- (567) 10	lost or quit a job or was there	(Incl. pregnancy) or school	· · · /
	35-48 2 (Go to 20D)	within 30 days :: 228 and 22C2)	some other reason?	_	25B. Is paid by the hour
	200 014	Temporary lavoif	• Lost job	Health	1
	20D. Did lose any time or	(Under 30 days)		Retirement or old age	on this job?
	take any time off LAST	(Singer Strategy)	• Quit job	riemement or old age , , ,	Yes C (Go to 25C)
	WEEK for any reason	Indefinite layoff	• Left school	Seasonal job completed	No I (Skip to 25D)
	such as illness, holiday	(30 days or more to	Wanted temporary work,	Į.	
200 0	or slack work?	or no def. recall \ 22C3;	Change in home	Slack work or business conditions [	25C. How much Dollars Cents
20C. Does USUALLY work 35		date)	or family responsibilities	Temporary	does
hours or more a week at this job?	Yes 3 How many hours	1000000	Left military service	nonseasonal job completed	earn
	did take off? 2	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	
Yes : What is the reason	į	1		arrangements (Hours, pay, etc.)	perhour? : : :
worked less than	<u></u> _		22C, 1) How many weeks	Other	3 3 3 3 1
35 hours LAST WEEK?	(Correct 20A if lost time	218. Is receiving wages	hasbeen looking	246 Deep	
	not aiready deducted;	or salary from his/her	for work?	24C. Does want a regular job now, either full- or part-time?	i <del>a</del>
No 2 What is the reason	if 20A reduced below 35.	employer for any of the		_	S   S   E
USUALLY works				Yes (Go to 24D)	
less than 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends _ \	
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	did stårt looking	(Specify in notes)	
a wook?	No :	Yes I	for work?	No (Skip to 24E)	■ 1 E E
(Mark the appropriate reason)		No I		Don't know	'Ask 25/01 REF 3
	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	'Ask 25D)
Slack work	or at more than one job		waslaid off?	looking for work?	25D. How much does
	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY
Material shortage	LAST WEEK!	35 hours or more a week	22D. Has Deen looking for full-time		earn per week
Plant or machine repair	Yes : How many extra	1	or part-time work?	Believes no work     available in line of work or area	at this job
	hours did worki	at this job?	Full 2 Part -		BEFORE
New job started during week	<i>y</i>	1	ruii - rart —	Couldn't find any work,	7 1
	1	∨es	22E. Could have taken a job LAST	<ul> <li>Lacks nec. schooling,</li> </ul>	deductions?
Job terminated during week	(Correct 20A and 20B as	No I	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work				Employers	overtime pay,
3333 33 7 7 7 7	necessary if extra hours	1	Yes 3 No 3 Why not?	think too young or too old	commissions,
Holiday (Legal or religious)	not olready included and	(Skip to 23 and enter job	Alternative base a suph	- Orbert bdi find	or tips usually
	skip to 23.)	held last week)	Aiready has a job	Other pers, handicap in finding job	received.
Labor dispute	No :	ners recent	Temporary illness	Can't arrange <u>child care</u>	. — [5
Bad weather	; <del>-</del>	•	Going to school 3		REF :
	(Skip to 23)		Cther (Specify in notes)	<ul> <li>Family responsibilities</li></ul>	
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	<ul> <li>In school or other training</li> </ul>	25É. On this job, is a member
On	E	- ·	full-time job or business lasting	a in school or other training	of a labor union or of an
On vacation	IT to the state of the state o	<u> </u>	2 consecutive weeks or more?	• ill health, physical disability	employee association similar
Too busy with housework.	lé ili	: :	Within last 12 months (Specify)		to a union?
school personal bus., etc	i É	_		Other (Specify in notes)	1
Did not want full-time work,		- 3 -	(Month)	Don't know	Yes : (Skip to 26)
Full-time work week	u	·=	One to five years ago		No : (Astr 25F)
under 35 hours	S :=	<b>-</b>	More than 5 years ago	24E. Does intend to look for work	
Other reason (Specify)	- : : ·	■ 3 1 E	Never worked	of any kind in the next 12 months?	25F. On this job, is covered
* * * * * * * * * * * * * * * * * * * *	lo ::	:	fulf-time 2 wks. or more	Yes 2	by a union or employee
1	N	<u> </u>	Never worked at all	It depends (Specify in notes)	###0ciation contract?
1	<u>l</u> g - 1 - 2		(SKIP to 23. If layoff entered in 21 A,	No	
	Ref.	Ref.	enter job, either full or part time, from		Yes (Go to 26)
(Skip to 23 and enter job worked	!	Unc	which laid off. Else enter lest full time job lasting 2 weeks or more, or	Don't know I (If entry in 24B, describe job in 23,	No - (Go to 26)
at last week)	J		"never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUSI	NESS				
23A. For whom did work? (Name of		or other employer !	23E. Was this person	···	23F, CHECK ITEM
23A. For Wildin did Works (Name o	ii company, business, organizacion	or other employer.)	An employee of a PRIN	MATE C-	23F. CHECK ITEM
				orwages, salary or comm. , , P	
<del></del>			<del></del>	or wages, salary or comm, , , , r	Entry (or NA)
238. What kind of business or industry	is this? (For example: TV and radi	io mig., retail shoe store. State Labo	or Dept.) A FEDERAL governm	ent employee F - (Go to	in item 20A
i				employee	(Go to 25
			A LOCAL government		at top of
23C. What kind of work was doing	(For example: electrical engineer.	stock cierk, typist, farmer.)	·		Entry (or NA) page) in item 218 3
	2		Self-empl. in OWN bus	s., prof. practice, or tarm	anten 210 5
!					i
					1
23D What were 's most improved	Activities or ductor at this into //	raymale timer been essential	os the buliness inco	orporated?   Yes	
23D. What were's most important a	•	r example: types, keeps account bo		orporated?   Yes	All other cases _ (Skip to 26)
23D. What were 's most important a sells cars, operates printing press, fi	•	r example: types, keeps account bo		Orporated?         Yes	All other cases _ (Skip to 26)
	•	r example: types, keeps account bo	Working WITHOUT P	(Skip	All other cases _ (Skip to 26)

18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSO Ref. Person WITH rel, in H'hid. Ref. person with NO rel, in H'hid. Husband. Wite. Natural/Adopted Child. Step Child. Grandchild. Parent. Brother/Sister. Other Rel, of Ref. Person. Foster Child. Non-rel, of Ref. Person WITH OWN rel, in H'hid. Partner/Roommate. Non-rel, of Ref. Person lother than cartner/roommate) with NO OWN rel, in H'hid.	01 C PAR'S02 D LINE03 D NO04 C 2 C05 C 3 E 207 C 3 306 C 5 E 207 C 3 309 C 5 E 310 C 5 E 311 C 5 E 311 C 5 E 312 D None	3 3	18E. MARITAL STATUS  Married — spouse present 2  Married — spouse absent (Exclude separated) =  Widowed = Divorced - Separated =  Never married =	IBF. SPOUSE'S LINE NUMBER OF DESCRIPTION OF DESCRIP	18G1. SEX  Male _ 1 Female & 1/7  18G2. VETERAN STATUS  Veteran Fra _ Korean War   World War   I Other Service & Norweteran	18H. HIGHEST GRADE ATTENDED  1	18I. GRADE COMPLETED Yes : No :	18K. ORIGIN: O
26A. // 26A. // 26B. i:	ins person is 16–24 years of age (Ask 26A) All others								

8-12

CHECK ITEM	FORM CPS-1		U.S. DEPARTMENT OF COMMERCE	CONTROL NUMBER		
Only CPS-1 for howsenoid			Bureau of the Census			
First CP\$-1 of continuation hilhoid		" des de				
Second CPS-1 of continuation hinoid	CURRENT	Population	n Survey			
Third, fourth, and 6th CPS-1 ,	Form Approved – O.M.B. No. 1220–0	100 - Expires 11-30-91	Fosdic 26.1:1	U2=	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP.						
NON H'HOLD RESPONDENT						
INTERVIEW  ANY ENTRY OTHER THAN \ Yes   NEVER WORKED IN ITEMS   23A—E in this CPS—1 / NO   NONINTERVIEW   TYPE A						
TYPE B						
(SEND INTER COMM FOR TYPE A AND C)	$\mathcal{C}_{i}$		n 53			
		U 18 18 15 18	ון ו			

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

Population

Survey

JULY 1990

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

	FIRST CHILD											
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE ୦ ଡ	18G1. SEX Male	18K. ORIGIN							
9.0	Natural/Adopted Child05 ©	NUMBER	IΣ	· · · · · · · · · · · · · · · · · · ·	1 1							
	Step Child	2 3	3	18J. RACE	E 8							
8 3	Grandchild	1 : :	3	White	1 : 3							
7 3	Brother/Sister	ਤਿ ਫ										
	Other Rel. of ref. person 10 O	3 3	1 =	Black	- 5							
	Foster Child	-	3	Amer.	ΙÉ							
: -	Non-rel, of Ref, Person WITH OWN rel, in H'hld,12 2	±	? 	Indian, I Aleut, Eskimo								
	Non-rel. of Ref. Person with NO OWN rel, in H'hld. 14	None	-	Asian or Pacific								
		3		Other								

SECOND CHILD										
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. / AGE	18G1. SEX Male	18K. ORIGIN					
0111	Natural/Adopted Child	NUMBER C C	3 3	18J. RACE White	5 E					
-	Brother/Sister	2 :	+ 5:	Black	 					
	Non-rel, of Ref. Person WITH OWN rel. in H'hid,12 2 Non-rel, of Ref. Person	5	0.00	Amer. Indian, / Aleut. Eskimo	1					
	with NO OWN rel. in H'hld, 14	None		Asian or Pacific Islander						
	- ,	1 -	ŀ	Other						

THIRD CHILD										
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)  Natural/Adopted Child 05	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18K. ORIGIN					
	Step Child06			1BJ. RACE	1 : .					
	Grandchild 07		3	White	1 3 7					
	Brother/Sister	1 ;	+	Black	1					
	Foster Child	<u>i</u> <u>i</u>	3	Amer. Indian, I Aleut. Eskimo	:					
	Non-rel, of Ref. Person with NO OWN rel. in H'hid, 14	None		Asian or Pacific Islander						
	!	· ·		Other						

FOURTH CHILD										
18A, LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card item 146)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male	19K. ORIGIN					
	Natural/Adopted Child05	NUMBER	1: =	<b></b>	1 : :					
1.1	Step Child	2.2	Ξ	18J. RACE	3.2					
i.	Grandchild 07 🙄	1 1	3	White	3.3					
1.	Brother/Sister		÷	Black :	=					
-	Foster Child		3	Amer. Indian, I	2					
	WITH OWN rel. in H'hld, , ,12 2		] ;	Aleut, Eskimo						
•	Non-rel, of Ref, Person with NO OWN rel, in H'hld, 14	-	1	Asian or Pacific :-						
	_	None :		Islander 1	· _					
	•	l ::	l	Other :						

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
(Fill only in interview household for persons with "AF" In CC item 22.
If more than 2 AF persons in household, use continuation CPS-1 document.)

		FIRST ARME	D FORCES ME	MBER		
18A. LINE	18B. RELATIONSHIP	· <del>-</del>	18C. PARENT	18D. S AGE	18E. MARITAL	STATUS
NO.	Ref, Person WiTH Ref, person with N	O rel.in H'hld 02	NUMBER		Married — spouse pre	şent .
	Partner/Roommate Non-rel, of Ref, Pe (other than partne		None		Married — spouse abs (Exclude separated). Widowed Divorced Separated Never marrie	:
18F. SPOUSI LINE N		18H. HIGHEST GRADE	181. GRADE COMPLETED	18J. RACE	i	18K. ORIG
<u> </u>	Male	ATTENDED	Yes _	Whit	• :	
	Female :		No -	Ame	k E r. Indian, ut. Eskimo .	-
				or P	acific isl	

		SECOND AR	MED FORCES ME	MBER		
LINE	8. RELATIONSHIP REFERENÇE PEI		18C. PARENT'S	18D. AGE	18E. MARITAL STATU  Married — spouse present	
NO.	Ref. Person WITH re Ref. person with NO	rel, in H'hld 02	- LINE - NUMBER			
-	Husband. Wife Natural/Adopted Ch Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Per Foster Child Non-rel. of Ref. Pers WITH OWN rel Partner/Roommate Non-rel. of Ref. Pers Iother than partner with NO OWN rel.				Married — spouse abs (Exclude separated). Widowed Divorced Separated. Never marrie	
	1			18J. RAC	18K.	
IBF. SPOUSE'S LINE NO.	18G1. SEX	IBH. HIGHEST GRADE	18I. GRADE COMPLETED	ISJ. HAC	<b>E</b>	
SPOUSE'S	Male -	HIGHEST	GRADE COMPLETED Yes .	Whi	tė	
POUSE'S		HIGHEST GRADE	GRADE COMPLETED	Whi Blac	_	
SPOUSE'S	Male -	HIGHEST GRADE	GRADE COMPLETED Yes .	Whi Blac Am Ale Asia	te	ORIGIN

JULY 1990	U,S, 1	Department of Commerce BUREAU OF THE CENSUS	1. CHECK ITEN	household	i	2.	3. CONTR	OL NUMBER		
		\ <b>3</b> /		continuation hind.	(Fill all applicable) (items on this		i	1		
Cuarent	Population	Survey	1	continuation in hid	page)		i	1		
FORM CPS-1			Third, fourth, i		(Transcribe Items ) 1-13 from first   CPS-1)			,		
MONTH	UEAB	4 TV85 OF LIVENS OUAS				E- LAND			in const	I A HOUSE
	YEAR	4. TYPE OF LIVING QUAR		<b>■</b>	HER UNIT	5a. LAND USAGE	b. PSU NO	. 7. SEGMENT NO.	NO.	. HQLD
10. FIELD REPRESENTATIVE C		HOUSING UI	NII	ŲI	MEN UNII				ĺ	NO.
ABCDEFGHJ		House, apartment, flat			g or boarding nouse	Urban			į.	Ŧ
	. : : : =	HU in nontransient hote	i, motel, etc			Rural - ( <i>Fill</i>		i	1	
10004504		HU, permanent, in trans	ent hotel, motel, etc	Unit not perman  in transient no	ient itel, motel. etc	5017		: :	1 1	
11. DAY COMPLETED		HU in rooming house		. :		/	1			1
S M T W TH F	S After	Mobile home or trailer		Tent site or trail	er site	5b. FARM		·	:	
	. interview week	with no permanent ro	om added	Student quarters		SALES				
12. LINE NO. OF H'HOLD RESP.		Mobile home or trailer w		in college don		\$1000 or more	_		. —	
133451*	<b>#</b>	or more permanent ro	oms added	Other not HU/D	Pescribe belowi .	(Yes).		1311		
l	(61/	HU not specified above i	(Describe below)			Less than \$1000		1 - 1 - 1	1	1
Non, h'hld, resp.(Specify)	Interviewed	Ì				(No)	Ì	1		
	Households Only	ツ   				_				(Go to 10)
13. TYPE INTERVIEW		·		NONII	NTERVIEW	_ <b>:</b>		•		
Noninterview -		TYPE A	1	TYPE B	TYP	E.C. (Send Inter Co	omm)	SEASO	NAL STATU	s
Personal		14. (Mark reason and roce.)	15.				; 10	6. This unit is in		
Tel regular : Tel caliback :	1	REASON RACE	Vacant regu	iar	) Demolishe	d., .	1	Year round .		Fill HVS if HU in Item 4)
ICR filled	1.		Vacant — stora	ige of hihld furniture		raner moved		0		
_	-	No one home	Temp. occ. oy	persons with URE.	)		J = 1	By migratory w		(Fill Item 17 below if HU
		Temporarily absent White			Outside se	=		Seasonally	,	in Item 4)
13A. CHECK ITEM			Unfit or to be	aemolishea		to permanent s or storage		7. This unit is in	itended for o	ocupancy:
Telephone Hold	1	Refused Black.	Under construe Converted	ction, not ready	Mergea		\(Omit (16-17)	Summers on:v		
(Fill circle for office "telephone hold" cases only)			to temp, but Occ. by Armed	siness or storage.	Condemne	d ,			,	(Transcribe as instructed
Traphone noral Easts only		Other — Occ. All other (Describe		persons under 15	(Omit 16-17) Bunt after	April 1, 1980	1 .	Winters only	1	on back of Control Card.,
		below)	Unoccupied te	nt sité or trailer site	1			Other (Describe	belowi	,
_		\	Permit granted construction	l. N not stärted	⊴nused line sneet		1 :			
		\	Other (Specify	belowi	Cther (Desi	ribe below)				
		<u>1</u>	1			<u> </u>		<i>!</i>		
TRANSCRIPTION ITEMS			· · · · · · · · · · · · · · · · · · ·	<del>,</del>		NOTES:	<u> </u>			
	ly. (It continuation Cf	S-1's required, only fill on first CPS	S-1 each month.)	(Fill for noninterviewed	and interviewed househ	olds)				
27A, TENURE		USE OF TELEPHO	ONE	30. NUMBER OF CO	NTACTS - ACTUAL	AND				
Transcribe from cç işem 10)		29A. Telephone in Household (Transcribe from C.C. item	27a)	l.	anscribe from C.C. item	31)				
Owned or being bought Rented		Yes : (Skip to 29c		Personal (C.C. item 31c)		1				
'-o cash rent		No : (Fill 296)								
278. HOUSEHOLD STATUS CHA	NGE	298.Telephone Available	· · ·	Telephone (C.C. items 31 d &	-1					
is this a replacement househo		(Transcribe from C.C. item 2	276)							
Yes	_	Yes ( <i>Fill 29c</i> )			IEW (Mark the time pe of the labor force interv					
No	-	No : (Skip to 30)		was obtained or no.	ninterview classification					
				determined.)	0.0					
28. TOTAL FAMILY INCOME		29C. Telephone Interview: Acc (Transcribe from C.C. item.		Midnight to 6 a. 6 to 9 a.m.	.m 3 to 6 p.m. 6 to 9 p.m.					
		i i i i i i i i i i i i i i i i i i i	2707	9 a m. to Noon		]				
0.1 05 09 0.2 06 10		Yes - (Fill 30) No :		Noon to 3 p.m.	Midnight					
33 97 - 1	na .	No 3		REMINDER						
24 1 08 12	59 .	. <u>-</u> .		Fill items 18A-18	K on pages 2, 5, 7, 9, an	d 11.				
					OFFICE US		cc	DER NUMBER		
					, DEMTEC::	IEWER				
					REINTERV		: _	BCDEF	G H J K	UM
		İ			arpgram sug		1			
					Alternate Supervisory	 tield representati	ve .	18313	8 7 4 1	
					Other		. :			

		<del></del> .		<u> </u>	
18. LINE NUMBER	20, Did do any work at all	21. (If   in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24 CHECK ITEM	
	LAST WEEK, not counting	Did , , . have a job or	Has been looking for work	(Rotation number)	CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Note: If farm or business	was temporately absent or	Yes I No 3 (Go to 24)	. 2.3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	22A, What has been doing in the last	1 1 or 5 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes 3 No 3 (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)
Going to school	yes ○ No ⊇ (Go to 21)	*	methods used; do not read list.)	regular job or business, either full- or	1 or 5 (Go to 25A)
or something else?	20A. How many hours 5 5	21A. Why was absent from	Checked pub, employ, agency	part-time?	
Working (Shin on 304)	did work : -	work LAST WEEK?	with = pvt. employ, agency	_	25A. How many hours
Working (Skip to 20A) WK WK	LAST WEEK	Own illness,	employer directly.	Within past 12 months II	per week does
With a job but not at work LK 2	at all jobs?	Own mness	friends or relatives	Zup to 3 years ago : \(Go to 248)	USUALLY
Keeping house		Ori vacation	Placed or answered ads,	3 up to 4 years ago \	work at this job?
Going to school 5	208. CHECK ITEM 5 5		Nothing (Skip to 24)	4 up to 5 years ago	<u> </u>
Unable to work (Skip to 24)U	ļ šš	Bad weather	Other (Specify in notes, e.g.,   TPA, union or prof.	5 or more years ago	
Retired	49 5 (Skip to   3.3.		register, etc.)	Never worked	! !
Other (Specify)	item 23) = =	Lapor dispute			_
*	1-34 ♀ (Go to □ 3 ∋		228. At the time started looking for work, was it because he/she	24B. Why did leave that job?	
	20C) L	New job to begin (Skip to	lost or quit a job or was there	Personal, family (Incl. pregnancy) or school;	:
	35-48 (Go to 200)	within 30 days 228 and	some other reason?		APR
	200 Did 10	Temporary layoff	• Lost job	Health	258. Is , paid by the hour
	200. Did lose any time or	(Under 30 days)	• Quit job	Retirement or old age	on this job?
	take any time off LAST WEEK for any reason		• Left school	İ .	Yes 2 (Go to 25C)
	yveek for any reason such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work.,	Seasonal job completed	No □ (Skip to 25D)
	or stack work?	or no def. recall 22C3)	I	Slack work or business conditions	25C. How much Dollars Cents
20C. Does USUALLY work 35		date)	or family responsibilities .	Temporary	does
hours or more a week at this job?	162 HOW Many hours	2-5 (56-)	Left military service	nonseasonal (ob completed	eem
Yes What is the reason	did take off?	Other (Specify)	Other (Specify in notes)	Unsatisfactory work arrangements (Hours, pay, etc.)	per haur?
, worked less than	1		32C 1) Have =====:	Other	
35 hours LAST WEEK?	(Correct 20A If lost time	21B. Is receiving wages	22C. 1) How many weeks		
]	not already 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	of 20A reduced below 35,	employer for any of the		_	S   C
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago .	Yes	<del></del>
less than 35 hours			did start looking .	Maybe – it depends : \(\( \sum_{\text{Specify in nates}} \)	<u></u>
a week?	No C -	Yes .	for work?	No	
(Mark the appropriate reason)	//	No .;	1 1	Don't know	
- Charles	20E. Did work any overtime	" "	3) How many weeks ago	24D. What are the reasons is not	(Ash 250) HEF -
Slack work	or at more than one job		waslaid off?	looking for work?	250. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark <u>each</u> reason mentioned)	USUALLY
	j	35 hours or more a week	220. Has been looking for full-time or part-time work?	. • Delleves his work	earn per week .
P'ant or machine repair	Yes := How many extra hours did work?	at this job?		available in line of work or area	at this job
New job started during week		i	Full 🛴 Part 📜 💳	Couldn't find any work	BEFORE
lob terminated during work		Yes .	22E. Could have taken a job LAST	Lacks nec, schooling,	deductions?
Job terminated during week	(Correct 20A and 20B as	No .	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work	necessary if extra hours		Yes No : Why not?	Employers     think too young or too old	commissions,
Holiday (Legal or religious)	not already included and	/Chin 22	<b>/</b>	<del></del>	or tips usually
	skip to 23.)	(Skip to 23 and enter job held last week)	Already has a job	Other pers. handicap in finding job	received.
Labor dispute	No ,	ileia iast week)	Temporary illness	Can't arrange <u>child care</u>	<u> </u>
Bad wearner	(Skip to 23)		Going to school	1	REF
Own illness	<del></del>		Other (Specify in notes)	! • Family responsibilities	
	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		full-time job or business lasting 2 consecutive weeks or more?	III health, physical disability	of a labor union or of an
Too busy with housework.	11	•	Within last 12 months (Specify)		to a union?
school personal ous., etc	Ē .		(Month)	Other (Specify in notes)	
Did not want full-time work	U		· · · · · · · · · · · · · · · · · · ·	Don't know	Yes (Skip to 26)
Full-time work week	S		One to five years ago		No - (Ask 25F)
Other reason (Specify)	Ē	<b>.</b>	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Street reason (specify)	0		full-time 2 wks. or more	· ·	by a union or employee
`	N .		Never worked at all	Yes	association contract?
}	L	-	(SKIP to 23. If layoff entered in 21 A.	No	
	Ref	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	Don't know	Yes - (Go to 26)
(Skip to 23 and enter job worked	T. Control of the con	Inc.	job lasting 2 weeks or more, or	(If entry in 24B, describe job in 23.	No I (Idolo Id)
23. DESCRIPTION OF JOB OR BUSI	<u> </u>		"never workea.")	otherwise, skip to 26)	·
23A. For whom did work? (Name of	or company, business, organization (	or other employer.)	23E. Was this person	/ATE 0	23F. CHECK ITEM
!			. An employee of a PRI\ bus., or individual t	/ATE Co, or wages, salary or comm P	į.
238. What kind of business or industry	is this? (For example: TV and end	n mid retail shoe store Chat- 1 -b-		1 1	Entry (or NA)
200. What kind of business or industry	, is unstiffer exymple. I v und radi	umy,, retur snoe store, state Labo	A COCHAL GOVERNIN	ent employee F - (Go to	n item 20A
				employeeS 23F)	at top of
23C. What kind of work was doing	7 (For example: electrical engineer.	stock clerk, typist, farmer.)	•	_	Entry (or NA) page)
		, ., ., ., ., ., .,	Seif-empl, in OWN bus	., prof. practice, or farm	in item 21B
	. <u> </u>		Is the husiness once	proprated?   Yes,	<i>:</i>
230. What were's most important	activities or duties at this job? (Fo.	r example: types, keeps account be	poks. files,		All ther cases (Skip to 26)
sells cars, operates printing press, i	finishes concrete.)		Working WITHOUT PA	(Skip AY in fam. bus. or farm WP 2 (to 26)	, comp to 20/
				NEV =	,

18A.	18B. RELATIONSHIP TO REFERENCE PERSON	18C.	180.	18E. MARITAL	18F.	16G1. SEX	18H. HIGHEST			
LINE NO.	Ref, Person WITH rel. in H'hld	PAR'S LINE	AGE	STATU\$	SPOUSE'S   LINE		GRADE ATTENDED	181. GRADE	18J. RACE	1BK.
10.	Ref. person with NO rel. in H'hld	NO.		Married — spouse	NUMBER	Female - 1	ATTENDED	COMPLETED	White	ORIGIN
100	Wite	0.8	- 1	present	2.3	18G2. VETERAN STATUS		Yes :	ļ	
0.0	Natural/Adopted Child	1 : :	7.7	Varried− spõuse	<u> </u>	Veteran →	!	No 3	Black	
3 1	Step Child	331	3 3	absent	3 3	/ Vietnam Era ⊥	-		Amer, Ingian, Alaut, Eskimo	] 3 3
1 :-	Grandchild		11	(Exclude separated) :	, ~ <u>.</u>	Korean War				   
	Brother/Sister	<u> </u>	5.5	Nidowed :	=	World War II	:		Asian or Pacific Isi	! : !
E .	Other Rel. of Ref, Person	2	3 3	Divorced	į į	World War I Other Service			Other, , . :	1 1
	Foster Child	- 4	2 2 2 4	Separated ÷	3		·		Otner,	: : :
	WITH OWN rel. in H'hld	- 2	1	Never	ξ - E	Norweteran			-	: -
_	Partner/Roommate	None		married .	None	· <b>—</b>	J	-		
-	roommate) with NO OWN rel. in Hintd 14	1			! •	. =				:
	CKITEM			l						
	Ascabe from control card Item 18) sperson is									
	-24 years of age _ (Ask 26A)									
AI	others (Skip to 26C)									
26A. (//	'School' in 19, Verify) LAST WEEK									
h	as attending or enrolled in a igh school, college, or university?									
39	fark "Yes" if currently on holiday or asonal vacation. Mark "No" for									
	immer vacation).									
	Yes _ (Verify) No (Skip to 26C)									
	High school (Ask 26B)									
	College or Univ.									
	enrolled in school as a full-time part-time student?									
	Full time (Fill 26C) Part time (Fill 26C)									
	HECK ITEM. Who responded to the por force items for this person?									
·•										
1	Self : Other									
1	Serf/Other .									
1										
	<del></del>									
1										
1										

18. LINE NUMBER	20 Did de annumbre d'	22 (161 = 10 +	22 (6) (4) (5)		
-U. LINE NUMBER	20. Did do any work at all 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	
	work around the house?	business from which he/she	during the past 4 weeks?	(Rotation number) First digit of SEGMENT number is:	CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	/		(Rotation number)
of LAST WEEK -	operator in hh., ask about	on layoff LAST WEEK?	Yes : No : (Go to 24)	2. 3. 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working Keeping house	unpaid work.)	1	22A. What has been doing in the last	1 or 5 (Go to 24A)	number is:
Going to school	Yes ○ No ○ (Ga to 21)	Yes I No I (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	2, 3, 4, 6, 7 or 8 (Skip to 26)
or something else?	1		methods used; do not read list.)	requier job or business, either full- or	1 or 5 (Go to 25A)
or something erse?	20A. How many hours	21A. Why was absent from	Checked pub. employ, agency	part-time?	·/-
Working (Skip to 20A) WK	did work -	work LAST WEEK?	with— pvt. employ, agency	Within past 12 months	25A. How many hours
With a job but not at work J	LAST WEEK	Own illness	employer directly	1 up to 2 years ago	per week does
Looking 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	3 up to 4 years ago . \	work at this job?
Going to school	20B. CHECK ITEM		Nothing (Skip to 24)	4 up to 5 years ago	
Unable to work (Skip to 24), U	1 1 3	Bad weather	Other (Specify in notes, e.g.,	5 or more years ago.	
Retirea	49 : (Skip to   ? ?		JTPA, union or prof. register, etc.)	Navor worked 13RIP to	· .
Other (Specify)OT	item 23) 🚊 🚊	Labor dispute		340/	_ ``
<b>\</b>	1-34 2 (Go to   E Đ		22B. At the time started looking		
i	20C)	New job to begin (Skip to	for work, was it because he/she	risonal, familio	_
	35-48 ; (Go to 20D)	within 30 days 1 228 and	lost or quit a job or was there	I (Incl. pregnancy) or school	
	/	Z2C2) Temporary layott	some other reason?	Health	25B. Is paid by the hour
	20D. Did lose any time or	(Under 30 days)	• Lost job	Barisament or old and	on this job?
	take any time off LAST	, _ , _ , _ , _ , _ , _ , _ , _ , _ , _	Left school	Retirement or old age	Yes _ (Go to 25C)
•	WEEK for any reason	Indefinite layoff (Skip	Wanted temporary work	Seasonal job completed	No : (Skip to 250)
	such as illness, holiday	(30 days or more to		Slack work or business conditions	l
20C, Does USUALLY work 35	or slack work?	or no def. recall 22C3)	or family responsibilities	i	25C. How much Dollars Cents
hours or more a week at this job?	Yes _ How many hours	,	Left military service	Temporary nonseasonal job completed 1	closes
V	did take off? 7	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	cern
Yes . What is the reason	,	`		arrangements (Hours, pay, etc.)	per hour?
worked less than			22C. 1) How many weeks	) Other	
35 hours LAST WEEK?	CONTECT ZON IT TOST TIME	218. 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 c
USUALLY works	if 20A reduced below 35,	employer for any of the		es	
less than 35 hours	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 240)	
a week?		l	did start looking	(Specify in notes)	_
	No . —	Yes -	for work?	No (Ship to 24E)	•
(Mark the appropriate reason)	<i>y</i>	No .		Don't know .	(Ask 250) REF
Slack work	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	
	or at more than one job	l <del></del>	waslaid off?	looking for work?	25D. How much does
Material snortage	LAST WEEK?	21C. Does usually work	, 22D. Has , been looking for full-time	(Mark each reason mentioned)	USUALLY
Plant or machine repair,	Yes _ How many extra	35 hours or more a week	or part-time work?	Believes no work     available in line of work or area	earn per week
	hours did work?	at this job?	Full : Part	: • Couldn't find any work	at this job BEFORE
New job started during week	<i>y</i>	Yes -		!	deductions?
Job terminated during week	· ———		22E. Could have taken a job LAST	Lacks nec. schooling,     training, skills or experience	Include any
Could find only part-time work	(Correct 20A and 20B as	No	WEEK if one had been offered?	Employers	overtime pay,
Could find only part-time work	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 and enter job	Al		or tips usually
Labor dispute	skip to 23.)	held last week j	Aiready has a rob	Other pers. handicap in finding job	received.
	No : i	,	Temporary diness	Can't arrange child care.	, <b>—</b> [5
Bad weather	(Skip to 23)		Going to school	<del></del>	PEF
Own illness		OCCUPATION:	Other (Specify in notes)	Family responsibilities	
	O INDUSTRY	OCCUPATION	22F. When did last work at a	• <u>in school</u> or other training.	25E. On this job, is a member
On vacation	F		full-time job or business lasting 2 consecutive weeks or more?	III North physical contribution	of a labor union or of an
Too busy with nousework.	: 1 : C		Within last 12 months (Specify)	III health, physical disability	employee association similar
school personal bus, etc.	. E		i	• Other (Specify in notes) .	to a union?
Did not want full-time work	· · ·		(Month)	: : ● Don r know	Yes (Skip to 26)
Full-time work week	. S		One to five years ago		No (Ash 25F)
Other reason (See, for	Ĕ .		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	255 On this sab
Other reason (Specify)	!	_	full-time 2 wks. or more	· ·	25F. On this job, is covered
`	N .		Never worked at all	Yes	by a union or employee
	Ë		(SKIP to 23. If layoff entered in 21 A,	It depends (Specify in notes)	association contract?
	Y Ref.	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	No	Yes 1
(Skip to 23 and enter job worked		Inc	job lasting 2 weeks or more, or	Don't know	No (Go to 26)
at last week)		······································	"never worked.")	otherwise, skip to 26)	<u> </u>
23. DESCRIPTION OF JOB OR BUSIT	<del></del>				
23A, For whom old work? (Name a	f company, business, organization o	or other employer.)	23E. Was this person		23F, CHECK ITEM
			An employee of a PRIN	/ATE Co,	
<del>-</del>			bus or individual f	or wages, salary or comm P	F /
23B, What kind of business or industry	is this? (For example: TV and radio	a mig., recall shoe score. State Lubo	A FEDERAL governm	ent employee	Entry (or NA)
				employee	(Ga to 25
				employee	of top of
23C. What kind of work was doing?	' (For example: electrical engineer,	stock clerk, typist, farmer.)			Entry (or NA)   page)
			⇒elf-embl. in GWN bus	., prof. practice, or farm	·
		<del></del>	s the business inco	rporated? Yes	
23D. What were's most important a		example: types, keeps account bo	oks, files,	No SE I	All other cases _ (Skip to 26)
sells cars. operates printing press, fi	rusnes concrete.)			AY in fam. bus. or farm WP 10 26)	. , ,
1				NEV	

18A.	188. RELATIONSHIP TO REFER	ENCE PERSON	18Ç.	18D.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			-
LINE	Ref. Person WITH ref. in Hihld	1	PARS	AGE	STATUS	SPOUSE'S		GRADE	18L GRADE	18J. RACÉ	18K.
NO.	Ref, person with NO rel, in H'		LINE		Married -	LINE	Female : 17	ATTENDED	COMPLETED		ORIGIN
	Husband		NO.	_	spouse present	NUMBER	18G2. VETERAN STATUS	!	1	White	
<u> </u>	Wife		2.3	: :	Married—				es -	Black	
Ē ;	Step Child		3 8	3 5	spouse		Veteran →		. No ±	Amer, Ingian.	
7 3	Grandchild		4 3	2 E	absent ( <i>Exclude</i>	1 3 5	   Vietnam Era		:	Aleut. Eskimo	
	Parent		i	<i>i</i>	separated) :	-	Korean War		•		
÷	Brother/Sister		5	5 5	Widowed	÷ .	World War II			Asian or Pacific Is:	
3	Other Rel. of Ref. Person		1 1	3 1	Divorced	F .	World War I		<b>!</b>		
	Foster Child				Separated ::	-	Other Service :		į	Other	
:	Non-rel, of Ref. Person WITH OWN rel, in H'hid		[ ] [	7 1	Never	:	Nonveteran		i		
	Fartner/Roommate	, , , , , , , , , , 13	None		married :	None					
	Non-rel, of Ref. Person (other roommate) with NO OWN r	than partner/									
28 CH	CK ITEM						!		<u></u>		
Zo. Che (Tra	nscribe from control card item 18)										
	person is										
	-24 years of age (Ask 26A) Lothers (Skip to 26C)										
	'School' in 19, Verify) LAST WEEK as attending or enrolled in a										
hi	gh school, college, or university?										
(A Se	fark "Yes" if currently on holiday or assuration. Mark "No" for										
	mmer vacation).										
	Yes , (Verify) No. (Skip to										
	High school										
	College or Univ. (Ask 26B)										
26B. Is	enrolled in school as a full-time										
	part-time student?										
	Full time . (Fill 26C)										
	Part time (Fill 20C)										
26C. CH	IECK ITEM. Who responded to the										
lab	or force items for this person?										
	Self										
	Other										
	Self/Other										
		l .									

MATTING   MATT	18. LINE NUMBER	20. Did do any work at all	21. (If ) in 19, skip to 21 A.)	22. (If LK in 19. Skip to 22A.)	24.CHECK ITEM	<u> </u>
The control of Education moves are control in house of the possibility of the control of the c						
## 15 Compared to the control of the	19. What was doing most	•	business from which he/she			
Warring Forms   1	of LAST WEEK -			Yes : No : (Go to 24)		
### A 19   16 m 27   17   18 m 27	1 -		on layoff LAST WEEK?	22A What has been doing in the land		
And the property of the proper		<b>/</b>	Yes .: No : (Go to 22)			4
Manual option of the control of the control option of the control option of the control option of the control option option of the control option o		Yes C No 1 (Go to 21)	/			
Washing (App 2014   17	or something else?	20A. How many hours		Checked oub, employ, agency		
TWO IN INDICATION OF THE PARTY WITHOUT A PARTY	Working (Skip to 20A) WK	didwork	work LAST WEEK?	with— pvt. employ, agency	1	
SEGMENT OF ACCES.  CONTROLLED AND CO		LAST WEEK	Own illness.			per week does
South South Care Control   South Control   Sou	Looking for work LK	1				4
Subdit to position (24 to 24) 3 (5 to 8) 5 (			On vacation, , ,			work at this job?
Some of Super ()  The first part of the pa		- *		1		_ :
Size April 1994 (Fig. 1994)  30-46 (Fig. 1994)  30-		1	Bad weather	TPA, union or prof.	5 or more years ago	
1-24   Graph   SAC   35-48   Graph or 2001   35-48   G		/ram 221			Never worked (\$RIP to	
New york in the special production of the many was in declarate house of the many was in the policy was from any plant or washing and	Other (specify)	1	Labor dispute	22B. At the time started looking	1.0,	<u> </u>
SS-46 (Gen 20) 20. Del. to many form or work of the part of the second of the part of the second of the part of the second of the part of the second of the part o	•			for work, was it because he/she		
200. Disc line any time of LAST Loss by William of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST Loss by Mills and Last war time of LAST WEEK?  No. What is the reason.  No. What is the reason.  No. What is the reason.  No. What is the reason.  Since any of the Comment of LAST WEEK?  No. What is the reason.  Since any of the Comment of LAST WEEK?  No. What is the reason.  No. LOSS and LAST WEEK?  No. Loss and Last war		1	(JAND IO	last or asis a sob or was shown	: GSONAL, IAITHIV	
Mode   200 Det		35-48 2 (66 to 200)		,,		
State any time of LAT WEEK for any reason specified integral to the law and specified integral to the specified in the specif		200. Did lose any time or			Health	
WEER for our resons public lines, holders or seek service at this spot) Yes. What is the resons what is not the resons what is not the resons what is not to reson the resons What is not the reson the resons What is the reson the resons What		1	(Under 30 days)		Retirement or old age	
Source of more away at this poly of add works.  Of add works.  Of add yet owners.  Of a woners.  Of a woners.  Of a woners.  Of a woners.  Of yet owners.  Of a woners.	WEEK for any reason	Indefinite Invest	Left school			
SC Dess., USUALLY works at this polity of each rever?  Yes I from many Applications and the search of the search o	<del></del>		/20 days or more	<ul> <li>Wanted temporary work.</li> </ul>	: Seasonal job completed	No 3 (Skip to 25D)
Now What is the reason software a common work at time of the reason software and the reason of the reason of the	20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)		Slack work or business conditions .	25C. How much Dollars Con-
Ver What is the reason		V H	date)			1
What is the reason  Secretary and process and a secretary and		1 E2 C LIOW HIGHLY HOURS	Other (Specify)		nonstasonal job completed	1-
Signer Courted Set than Signer Set Set Set Set Set Set Set Set Set Set		7	•	▼ Other (Specify in notes)	arrangements (Hours, pay, etc.)	
As Position Will be Trained Services (Courted 20 of Host term many margets of revents).  No what is the reason (1514ALLY work) and interest of the country of the term and animary societies (1504 indiced below 35, convert 200 and interest of the country of the term and animary societies (1504 indiced below 35, convert 200 and interest of the country of the term and the country of the term and the country of t			<del></del>	22C. 1) How many weeks		
Mythat is the reason	J5 ROUR LAST WEEK?	(Correct 20A If lost time	21B. Is receiving wages		24C Door	
SIGNALLY week in the partners of the control of the	No. What is the reserve				either full- or part-time?	i <del>e da</del>
test than 35 hours a weet?				-	Yes	!
A week?  No. Work any overstand for word?  No. Slack work any overstand for word?  Slack work any overstand of a finite train and policy of the standard train and policy of the standard train and policy of the standard train and policy overstand training of the standard		correct 208 and fill 20C)	time off LAST WEEK?			ļ└ <del>──</del>
Mark the appropriate reason   20E. Did		l i	Vue -	1	(Specify in notes)	_
Silec work	(Mark the appropriate reason)	No		for work?	/thin an 3451	
or at more than one job was a more than one job LAST WEEK?  LAST WEEK?  LAST WEEK?  LAST WEEK?  Pant or machine recair.  Ye! How many extra this job?  Ye! How many extra this job?  Now do started during week.  (Correct 20A and 20B as more many more)  No destinated during week.  (Correct 20A and 20B as more measured or partition work.)  No messation of terminated during week.  (Could find only expert.  (Could find only expert.  (Correct 20A and 20B as more maked as job LAST)  No messation of a train home in more work or graph of the part in the more work.  (Could find only expert.  (Could find only expert.  (Could find only expert.  (Correct 20A and 20B as more maked as job LAST)  No messation.  No messation of a train home in more work or graph of the part in the more work.  (Could find only expert.  (Could find		20F Did work any oversime	No I		Don't know	/4rh 2501 REF
Material processor.  LAST WEEK?  21C. Does usuality work.  32D. Has been looking for full-time or part time work in this job?  Yes Does to fine yes to see the nours of the part time work.  Look terminated during week.  Could find only part time work.  Could find only part time work meeting of the time work in the part time work.  Could find only part time work meeting of the time work in the part time work.  Could find only part time work meeting of the time work in the part time work.  Could find only part time work meeting of the time work in the part time work.  Could find only part time work meeting only the time hours of a meeting of the time to the time to the part time work.  Could find only part t	Slack work			_	24D. What are the reasons is not	
Pant or macrane recear.  Ves Now many extrs New lob started during week. New lob started during week. New lob started during week. New lob started during week. Now lob started during week. No Could find only cart-time work New lob started during week. Obt terminated during week. No No necessor if state hours not steady hourted and not steady hourted and skip to 23.  No I Started during week. No I Why not No No No No No No No No No No No No No	Material shortage	1	21C Down upusiby work	weslaid off?		
No work obstance during week.  No work obstanced during week.  No work obstanced during week.  No work obstanced during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob terminated during week.  Sob to 23 and enter rob not stready included and spin to 23.  Already has a job.  Song to school.  Song to schoo				22D. Has been looking for full-time		
New to started during week.  Job terminated during week.  John to five versal as a low.  John to five versal ago.  John to five versa	Plant or machine repair			or part-time work?	- Deneves no work	
Job terminated during week.  Could find only opt-time work  Increasing if exten hours  nor diversity if exten hours  nor diversity if exten hours  nor diversity if exten hours  nor diversity if exten hours  nor diversity included and  ship to 23 and enter into  not diversity included and  ship to 24 and enter into  not diversity included and  ship to 23 and enter into  not diversity included and  ship to 23 and enter into  not diversity included and  ship to 23 and enter into  not ship to 24 and enter into  not diversity included and  ship to 24 and enter into  not diversity included and  ship to 24 and enter	New job started during week	hours didwork/		Fuil 7 Part 1		
Could find only part-time work necessary of exite hours not deterly included and skip to 23.)  Already has a job		!	Yes 🗒	225 Could	'' <del>-</del>	
Could monity part-time work  more directly included and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in cluded and skip to 23 and enter job  alto diversity in content  Convection.  Co	Job terminated during week. , .	(Correct 204 and 208 as	No		fraining, skills or experience	
A regord variety outs a solution of the regord variety in related and skip to 23 and enter rob held last week)  Bad weather.  Swin items.  Swin item	Could find only part-time work				Employers	
Airpody has a job.   Other pers, handleap in finding job or tipe usually received.   Safe to 23.   Airpody has a job.   Other pers, handleap in finding job or tipe usually received.   Safe to 23.   Ref.   Safe to 23.   Safe to	Holiday (Legal or religious)			Yes No : Why not?		commissions,
Temporary illness.  (Ship to 23)  On vacation.  On on the form of the vacation of vacation of vacation of vacation of vacation.  On on the form of vacation of vacatio				Aiready has a job	Other pers, handican in finding ion	or tips usually
Sale wasters   Sale to 23)   Going to school.   Cherk (Specify in notes)   Family responsibilities.   REF	Lapor dispute	No 5	held last week)	Temporary illness	· · · · · · · · · · · · · · · · · · ·	received.
On vacation.  On the vacation.  On vacation.	Bad wearner	_	-	Going to school	Can't arrange <u>child care</u>	5
22F. When did list work at a little plos or business lasting 2 content training.   25E. On this job, is a membor of a labor union or of an employer association smill.   25E. On this job, is a membor of a labor union or of an employer association smill to a union?   25F. On this job, is a membor of a labor union or of an employer association smill to a union?   25F. On this job, is a membor of a labor union or of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is a membor of an employer association smill to a union?   25F. On this job, is	Coun illinois			Other (Specify in notes)	Family responsibilities	REF
Continuation   Cont		O INDUSTRY	OCCUPATION	22F. When did last work at a	• In school of other versions	25E. On this job is a member
Too busy with nousework. School porsonal bus, set C Did not want full-time work. Did not work. Did not work. Did not work. Did not work. Did not work. Did not work. Did not work. Don't know. Don't	On vacation	F		full-time job or business tasting		
School personal bus, etc    Collect (Specify in notes)   Collect (Specify in notes)		C			Ill health, physical disability	employee association simila
One to time work week   One to five vears ago.   One to five vears ag		Ě	•		Other (Specify in notes)	
One to five veers ago.  One to five veers ago.  More than 5 years ago.  Nor worked full-time 2 wks, or more.  Nor worked full-time 2 wks, or more.  Nor worked at all years ago.  Nor worked full-time 2 wks, or more.  Nor worked at all years ago.  Nor worked full-time 2 wks, or more.  Nor worked at all years ago.  Nor worked full-time 2 wks, or more.  (Skip to 23 if layoff entered in 21 A. enter job, either full or part time, from which hid of its fill time in job issting? weeks or more, or increased.)  No. (Ask 25F)  24E, Dees intend to look for work of any kind in the next 12 months?  Yes 1 to depends (Specify in notes)  No. (Ask 25F)  25F, On this job, is covered by a union or employee association contract?  Yes 1 to depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  No. (Go to 26)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 26)  It depends (Specify in notes)  No. (Go to 26)  No. (Go to 27)  A FEDERAL government employee.  Self-cormonic employee.  A STATE government employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  Self-cormonic employee.  S		11			, -	Yes . (Skip to 26)
Other reason / Specify).  Other reason / Specify).  Other reason / Specify).  Other reason / Specify).  Other reason / Specify).  Other reason / Specify).  Other reason / Specify).  Nove worked at all.  (Skif to 23 and enter job worked at all.  (Skif to 23 and enter job worked at all.  It depends (Specify in notes)  No.  (Skif to 23 and enter job worked at all.  It depends (Specify in notes)  No.  (If entry in 248, descripe inc. 7-23, otherwise, skip to 26)  Otherwise, skip to 26)  Otherwise, skip to 26  IB. What kind of business or industry is this? (For example: TV and radio mig., retail shoe store, State Labor Dept.)  A FEDERAL government employee.  Self-emol. in OWN bus., orot. practice, or tarm  Is the business incorporated?  Ves.  125F. On this job, is covered by a union or employee association contract?  No.  Ves.  No.  (If entry in 248, descripe inc. 7-23, otherwise, skip to 26)  No.  (If entry in 248, descripe inc. 7-23, otherwise, skip to 26)  No.  (If entry in 248, descripe inc. 7-23, otherwise, skip to 26)  Ous., or individual for wages, salary or comm. P  A FEDERAL government employee.  Self-emol. in OWN bus., orot. practice, or tarm  Is the business incorporated?  No.  (Skip to 26)  All other cases (Skip to 26)  All other cases (Skip to 26)  Working WITHOUT PAY in fam. bus. or farm. WP  (Skip to 26)  All other cases (Skip to 26)						
Company   Comp			·			
Never worked at all.  Yes.  Ref. Ref. Ref. Ref. Skip to 23 and enter job worked at later job worked at later job worked at later job worked at later job worked at later job worked at later job worked at later job worked unc.  Don't know.  Don't know.  Don't know.  No. Don't know.  No. (Go to 26)  No.	The state of the s		-		1	
Company   Comp	~		. : :			
Ref.   Ref.	i	Ļ.	:	(SKIP to 23. If layoff entered in 21 A.		association contract?
(Skip to 23 and enter job worked at lost week)  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. A. For whom did work? (Name of company, business, organization or other employer.)  3. DESCRIPTION OF JOB OR BUSINESS  3. A. For whom did work? (Name of company, business, organization or other employer.)  3. DESCRIPTION OF JOB OR BUSINESS  3. A. For whom did work? (Name of company, business, organization or other employer.)  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  3. DESCRIPTION OF JOB OR BUSINESS  4. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  5. DESCRIPTION OF JOB OR BUSINESS  6. DESCRIP		Ref. R	et.	enter job, either full or part time, from	i i	Yes
B. What kind of business or industry is this? (For example: TV and radio mtg., retail shoe store, State Labor Dept.)  A FEDERAL government embloyee	(5kip to 23 and enter job worked at last week)	-		iab lasting 2 weeks or more, or	(If entry in 248, describe inc. n.23.	(Co to 26)
23E. Was this person An employee of a PRIVATE Co, bus, or individual for wages, salary or comm. P A FEDERAL government employee. S A STATE government employee. S A LOCAL government employee. L C, What kind of work was doing? (For example: electrical engineer, stock clark, typist, farmer.)  D. What were's most incorprises activities or duties at this job? (For example: types, keeps occount books, files, sells cars, operates printing press, finishes concrete.)  23E. Was this person An employee of a PRIVATE Co, bus, or individual for wages, salary or comm. P A FEDERAL government employee. F (Go to 2: at top o page)  Self-emol. in OWN bis., or or. practice, or tarm Is the business incorporated? Self-emol. In OWN bis., or or tarm  Is the business incorporated? No. SE (Skip All other cases (Skip to 26))				"never worked.")	otherwise, skip to 26)	
An employee of a PRIVATE Co, bus, or individual for wages, salary or comm. P  A FEDERAL government employee				<del></del>		
B. What kind of business or industry is this? (For example: TV and radio mtg., retail shoe store, State Labor Dept.)  A FEDERAL government employee.  A STATE government employee.  C. What kind of work was doing? (For example: electrical engineer, stock clerk, typist, farmer.)  Self-empl. in OWN bus., or or practice, or tarm  Is the business incorporated?  No	S. Milan dia Work! (Mant o	ousiness, organization of	otner employer.)	·		23F. CHECK ITEM
18. What kind of business or industry is this? (For example: TV and radio mig., retail shoe store, State Labor Dept.)  A FEDERAL government employee				An employee of a PRIV	ATE Co,	
A STATE government employee	38. What kind of business or industry	is this? (For example: TV and radio	mta resul shoestore State ( -t	- D	1 1	Entry (or NA)
A STATE government employee		j. or experiple. I r und (bull)	y., return store store, State Labor	A . CDENAL governing		
Self-empl. in OWN bus., oral, practice, or farm  Is the business incorporated)  No				A STATE government e	molovee S . \ 23F)	/Go to 25
Self-empl. in OWN bus., prot. practice, or tarm   Is the business incorporated   Ves.   Is the business incorporated   No.   SE   (Skip to 26)	3C. What kind of work was doing?	(For example: electrical engineer, s	tock clerk, typist, farmer.i	A LOCAL government	employee	Entry (or NA) at top of
D. What were is most important attricties or duties at this job? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)    Sometimes incorporated   Ves.			7, (4000-1-)	Self-empl. in OWN bus	orot, practice, or tarm	
sells cars, operates printing press, finishes concrete.)  Working WITHOUT PAY in fam. bus, or farmWP ( 10 26)						
(Skip : All other cases : (Skip : 26)  Working WITHOUT PAY in fam, bus, or farm : WP : \ to 26)	3D. What were's most important a	struities or duties at this job? (For a	xample: types, keeps account boo	oks, files, is the business incor	porated? No SE I	
	sells cars, operates printing press, fil	nishes concrete.)			(Shin	All other cases . (Ship to 26,

18A.	188. RELATIONSHIP TO REFER	RENCE PERSON	18C.	18D.	18E. MARITAL	18F.	18G1. SEX	18H, HIGHEST	_		
LINE	Ref. Person WITH rel. in H'hle		PARS	AGÉ	STATUS	SPOUSE'S		GRADE	181. GRADE	18J. RACE	18K.
NO.	Ref. person with NO rel, in H'	htd02 🔾	LINE		Married—	LINE	Female ≗ √Z	ATTENDED	COMPLETED	IOJ. HACE	ORIGIN
1	Husband		NO.		Spouse	NUMBÉR	<u> </u>		1	White	, childrin
3.0	Wife		33		present :	2.2	18G2. VETERAN STATUS		∨es :		-
1 = =	Natural/Adopted Child			2.5	Married-	1 : :	∨eteran →	•		Black	1
3.5	Step Child , , . , , , ,		5.8	≣ 3	spouse absent	2.3	/	2 7	No :	Amer. Indian,	1 -
3.3	Grandchild		2.5	3 3	(Exclude	3.2	Vietnam €ra			Aleut, Eskimo .	i .
1	Parent			2. 2.	separated) <u>:</u>	¥	Korean War	·-		Asian or	į.
5.5	Brother/Sister		5 1	2 2	Widowed .	ė.	World War II	:		Pacific Isl	
9 0	Other Rel. of Ref. Person Foster Child		3	3.3	Divorced		World War I	:			1
1 3			:	3.3	Separated :	-	Other Service	•		Other	
1	Non-rel. of Ref. Person WITH OWN rel. in H'hid	12 -	1 1	111	Never	1 :	Nonveteran				:
	Partner/Roommate		None -		married	None				_	
	Non-rel, of Ref, Person (other roommate) with NO OWN r	than partner/	ŝ			:					1 }
	CK ITEM  nscribe from control card item 18)				<u> </u>		·				1
This	s person is										
	-24 years of age _ (Ask 26A)										
AI	others (Skip to 26C)										
26A. (//	'School' in 19, Verify) LAST WEEK										
W.	as attending or enrolled in a igh school, college, or university?										
(A	fark "Yes" if currently on holiday or										
54	rasonal vecation. Mark "No" for										
	immer vacation). Yes 🚊 (Verify) No 🖫 (Skip to										
	High school I (										
	Callege or Univ. (Ash 26B)										
268. Is . or	enrolled in school as a full-time part-time student?										
	Full time (Fill 26C)										
	ECK ITEM Who responded to the										
lab	Self										
	Other										
	Self/Other										
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18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	
į	LAST WEEK, not counting	Did have a job or	Has been looking for work 🦼	(Rotation number)	CHECK ITEM
10 185	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was , doing most of LAST WEEK —	(Note: If farm or business	was temporarily absent or	Yes T No T (Go to 24)	. 2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	l /	1 mr 5 // 0 to 2441	
! \ \ -	unpaid work.)	1	22A. What has been doing in the last	·	number is:
Keeping house	Yes J No (Go to 21)	Yes : No : (Go to 22)	4 weeks to find work? (.*fark <u>all</u>	24A. When did last work for pay at a	2, 3, 4, 5, 7 or 8 (Ship to 26)
Going to school	E 3 10 ::  G01021)	<i></i>	methods used; do not read list.)	regular job or business, either full- or	1 or 5 (Go to 25A)
or something else?	20A. How many hours 🚊 🚊	21A, Why was absent from	Checked oub, employ, agency	part-time?	
Working (Skip to 20A) WK	did.,.work -	work LAST WEEK?	with - pvt, employ, agency .		25A. How many hours
	LAST WEEK		employer directly	Within past 12 months	per week does
With a job but not at work J		Own Illness	friends or relatives .	1 up to 2 years ago /	USUALLY
Looking for work LK _	at an joos?		Placed or answered ads	2 up to 3 years ago (Go to 248)	work at this job?
Keeping house	ORD DUEOK ITEM	On vacation ,	Nothing (Skip to 24)	3 up to 4 years ago .	Y
Going to school 5	20B. CHECK ITEM		Other (Specify in notes, e.g.,	4 up to 5 years ago	· · !
Unable to work (Skip to 24)U	1 1 1	Bad weather	/TPA, union or prof.	5 or more years ago ! (Skip to	
Retired	49 (Skip to	İ	register, etc.).	Never worked 24C/	
Other (Specify)OT	irem 23)	Labor dispute	22B. At the time started looking	249 Miles and James Mark 1-6-7	
, <b>1</b>	1-34 .: (Go to : :		-	248. Why did leave that job?	;
1	200)	New job to begin (Skip to	for work, was it because he/she	Personal, family	₹ (
	35-48 7 (Go to 20D)	within 30 days 22B and	lost or quit a job or was there	/incl. pregnancy) or school	
		22C2)	some other reason?	Health	25B, is paid by the hour
1	20D, Did lose any time or	Temporary layoff	• Lost job		on this job?
	take any time off LAST	(Under 30 days) .	• Quit job . ,	Retirement or old age	Yes [ (Go to 25C)
	WEEK for any reason	Lodefinite Invote	t tett school	Seasonal job completed	No . (Skip to 25D)
	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work		
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)	Change in home	Stack work or business conditions	25C. How much Dollars Cents
	J	dote)	or family responsibilities	Temporary	does
hours or more a week at this job?	162 - LION HALL HOURS	Other (Speciful	Left military service	nonseasonal job completed	tarn -
: Yes What is the reason	did take off?	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	per hour?
worked less than			<u> </u>	arrangements (Hours, pay, etc.)	
. 35 hours LAST WEEK?	<del></del>		22C. 1) How many weeks	Other	
35 HOURS LAST WEEK	(Correct 20A if lost time	218. Is receiving wages	has been looking	24C. Does want a regular job now.	1
No What is the reserve	not aiready deducted;	or salary from his/her	for work?	either full-or part-time?	IS ¢
	if 20A reduced below 35,	employer for any of the		Yes	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 24D)	
less than 35 hours		ļ	did start looking	(Specify in notes)	· ·
a week?	No —	Yes .	for work?	No (Skip to 24E)	
(Mark the appropriate reason)	100 1	! • Na	<u> </u>	Don't know	1
į.	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) HEF
Slack work	or at more than one job	ì	was laid off?	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY .
1		35 hours or more a week	22D. Has been looking for full-time	Believes no work	earn per week
Prant or machine repair	Yes How many extra	at this job?	or part-time work?	available in line of work or area	at this job
Na	hours did work?	3, 1113,130	Full Part	Couldn't find any work	BEFORE
New iop started during week	· *	Yes	i	_ · · <del>_ ·</del>	deductions?
Job terminated during week			22E. Could have taken a job LAST	training, skills or experience	Include any
	(Correct 20A and 20B as	No	WEEK if one had been offered?	Employers	overtime pay,
Could find only part-time work	necessary if extra hours		Yes . No . Why not?	think too young or too old	commissions,
Honday (Legal or religious)	not aiready included and	(Skip to 23 and enter job	<i>y</i>		or tips usually
	skip to 23.)	1 ' '	Aiready has a job,	: • Otner pers, handicap in finding joc	received.
Lapor dispute	· No	held last week)	emporary iliness ,	• Can't arrange <u>child care</u> .	
Bad weather	_	•	Going to school	:	REF
	(Skip to 23)		Other (Specify in notes)	<ul> <li>Family responsibilities</li> </ul>	1197
Own itiness .	10 INDUSTRY	OCCUPATION	22F. When did last work at a	In school or other training	25E. On this job, is a member
On vacation	1 F		full-time job or business lasting	in school or other training	of a labor union or of an
	(F '		2 consecutive weeks or more?	<ul> <li>iii health, physical disability</li> </ul>	employee association similar
<ul> <li>Too busy with housework, school personal busi, etc.</li> </ul>	c		Within last 12 months (Specify)		to a union?
. Did not want tull-time work	¹ Ē		(Month) /	• Other (Specify in notes)	1
·	ı U		· · · · · · · · · · · · · · · · · · ·	! • Don't know .	Yes (Skip to 26)
Fill-time work week	5		One to five years ago	·	No (Ask 25F)
Under 35 hours	Ě		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is , covered
Other reason (Specify)	0	_	full-time 2 wks, or more		by a union or employee
	O N		Never worked at ail	Yes	
i.	L.		(SKIP to 23. If layoff entered in 21 A.	It debends (Specify in nates)	association contract?
	Y		enter job, either full or part time, from	No	r'es
(Skip to 23 and enter job worked	1	Ref	which laid off. Else enter last full rime	Don't know	(Go to 26)
at last week)	Unc.	inc.	job lasting 2 weeks or more, or "never worked.")	(If entry in 24B. describe jab in 23. otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUSI	NESS			1	·
	<del></del>		325 W		ADS CHECK ITS**
23A, For whom did work? (Name	or company, business, organization	or ainer employer.)	23E. Was this person		23F. CHECK ITEM
•			An employee of a PRII	VATE Co,	. 1
		<del>-</del> -		or wages, salary or comm. P	Entry (or NA)
238. What kind of business or industry	/ IS this? (For example, TV und radi	o mtg., retail shoe store, State Labo	or Dept.) A FEDERAL governm	ent employee : //Go to	in item 20A
			A STATE government		(Go to 25
) <u> </u>	<del></del> .	····		t employee	Entry (or NA) page:
23C. What kind of work was doing	? (For example: electrical engineer,	stock clerk, typist, farmer.)			Entry (or NA)   page:
				s., prof. practice, or farm	
	<del>-</del>		Is the business inco	proprated?   Yes	
23D. What were's most important		f example: types, keeps account be	ooks, files,		All other cases . (Skip to 26)
sells cars. operates printing press,	linishes concrete.)		Working WITHOUT P.	AY in fam. bus. or farmWP (Skip to 26)	1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
•				NEV	

LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON           Ref. Person WITH ref. in H'hld.         0           Ref. person with NO ref. in H'hld.         00           Musband.         00           Wife.         00           Natural/Adopted Child.         00           Step Child.         00           Grandchild.         00           Parent.         00           Brother/Sister.         00           Other Ref. of Ref. Person.         11           Foster Child.         1           Non-ref. of Ref. Person.         11           Partner/Roommate.         1           Partner/Roommate.         11           Non-ref. of Ref. Person (other than partner/	LINE   NO.	18D. AGE	18E. MARITAL STATUS Married — spouse oresent — Married — spouse absent (Exclude separated) = Widowed — Divorceo Separated = Never married —		18G1. SEX  Male _ i Female : 1  18G2. VETERAN STATUS  Veteran —  Vietnam Era _ Korean War : World War I _ Other Service :  Nonveteran	18H, HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes No ==	White	18K. ORIGIN
(Training (Train	CK ITEM  mscribe from control card item 18)  person is  -24 years of age (Ask 26A)  tothers (Skip to 26C)  "School" in 19, Verify) LAST WEEK  as attending or enrolled in a gh achool, college, or university?  fork "Yes" if currently on holiday or  stored vecation, Mark "No" for  immer vacation).		•		•					
	Yes (Verify) No - (Skip to 26C)  High school (Ask 268)  College or Univ									
or	Full time - ! (Fill 26C)									

### **ATTACHMENT 9**

### **Detailed Industry Classification Codes**

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

Code	Industries
000-009	not used
010-031	AGRICULTURE, FORESTRY, AND FISHERIES
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012-019	not used
020 021	Agricultural services, except horticultural (07, except 078)
022-029	Horticultural services (078) not used
030	Forestry (08)
031	Fishing, hunting, and trapping (09)
032-039	not used
040-050	MINING
040	Metal mining (10)
041	Coal mining (11,12)
042	Crude petroleum and natural gas extraction (13)
043-049 050	not used
051-059	Nonmetallic mining and quarrying, except fuel (14) not used
051 057	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100 202	MANUEACCUIDING
100-392 100-222	MANUFACTURING Nondurable Goods
100-222	Food and kindred products
100-122	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121 122	Miscellaneous food preparations and kindred products (207, 209)
123-129	Not specified food industries not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
143-149	not used

Code	Industries
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171 172	Newspaper publishing and printing (271) Printing, publishing, and allied industries, except newspapers (272-279)
172 173-179	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) Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-391	Durable Goods
230-241	Lumber and wood products, except furniture
230	Logging (241)
231 232	Sawmills, planning mills, and millwork (242, 243) Wood buildings and mobile homes (245)
232 233-240	not used
233-240 241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used
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  Plact furnaces steelworks rolling and finishing mills (331)
270	Blast furnaces, steelworks, rolling and finishing mills (331)

Code	Industries
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware, (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350   [	Electrical machinery equipment and supplies

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Code	Industries
393-399	not used
400-472 400-432 400 401 402 403-409 410 411 412	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES Transportation Railroads (40) Bus service and urban transit (41 except 412) Taxicab service (412) not used Trucking service (421, 423) Warehousing and storage (422) U.S. Postal Service (43)
413-419 420 421 422 423-431 432	not used Water transportation (44) Air transportation (45) Pipe lines, except natural gas (46) not used Services incidental to transportation (47)
433-439 440-442 440 441 442	not used Communications Radio and television broadcasting (483) Telephone (wire and radio) (481) Telegraph and miscellaneous communication services (482, 489)
443-459 460-472 460 461 462 463-469	not used Utilities and sanitary services Electric light and power (491) Gas and steam supply systems (492, 496) Electric and gas, and other combinations (493) not used
470 471 472 473-479	Water supply and irrigation (494, 497) Sanitary services (495) Not specified utilities not used
500-571 500-532 500 501 502 503-509 510 511 512 513-520	WHOLESALE TRADE Durable Goods Motor vehicles and equipment (501) Furniture and home furnishings (502) Lumber and construction materials (503) not used Sporting goods, toys, and hobby goods (504) Metals and minerals, except petroleum (505) Electrical goods (506)
513-520 521 522 523-529 530 531 532 533-539 540-571	not used Hardware, plumbing and heating supplies (507) Not specified electrical and hardware products not used Machinery, equipment, and supplies (508) Scrap and waste materials (5093) Miscellaneous wholesale, durable goods (5094, 5099) not used Nondurable Goods
540 541 542 543-549 550	Paper and paper products (511) Drugs, chemicals, and allied products (512, 516) Apparel, fabrics, and notions (513) not used Groceries and related products (514)

Code	Industries
551	Farm products - raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571 572-579	Not specified wholesale trade not used
312-319	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	hardware stores (525)
582 583- <b>5</b> 89	retail nurseries and garden stores (526)
	not used
590	Mobile home dealers (527)
591 502	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)
623-629	not used
630 631	Apparel and accessory stores, except shoe (56, except 566)
632	Shoe stores (566) Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661 662	Sewing, needlework, and piece goods stores (5949)  Mail order houses (5961)
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used

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

Code	Industries
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
893-889	not used
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces.

# Detailed Industry Recodes (01-51)

Detailed Industry	Recode	<b>Industry Code</b>
Agriculture Service	01	020-021
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)  Lumber and wood products, except furniture Furniture and fixtures Stone clay, glass, and concrete product Primary metals Fabricated metal Not specified metal industries Machinery, except electrical Electrical machinery, equipment, and supplies Motor vehicles and equipment Aircraft and parts Other transportation equipment Professional and photographic equipment, and watches Toys, amusements, and sporting goods Miscellaneous and not specified manufacturing industries	05 06 07 08 09 10 11 12 13 14 15	230-241 242 250-262 270-280 281-300 301 310-332 340-350 351 352 360-370 371-382 390
Manufacturing (Nondurable Goods) Food and kindred products Tobacco manufactures Textile mill products Apparel and other finished textile products Paper and allied products Printing, publishing and allied industries Chemicals and allied products  Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	19 20 21 22 23 24 25 26 27 28	100-122 130 132-150 151-152 160-162 171-172 180-192 200-201 210-212 220-222
Transportation Communications Utilities and Sanitary Services Wholesale Trade Retail Trade Banking and Other Finance Insurance and Real Estate  Private Household Services Business Services Repair Services Personal Services, Except Private Household	29 30 31 32 33 34 35 36 37 38 39	400-432 440-442 460-472 500-571 580-691 700-710 711-712 761 721-742 750-760 762-791

Detailed Industry	Recode	<b>Industry Code</b>	
Entertainment and Recreation Services	40	800-802	
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	841,872-892	
Forestry and Fisheries	46	030-031	
Justice, Public Order and Safety	47	910	
Administration of Human Resource Programs	48	922	
National Security and Internal Affairs	49	932	
Other Public Administration	50	901	
Armed Forces	51	991	

## Major Industry Recodes (01-14)

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

#### **ATTACHMENT 10**

### Occupational Classification Codes for Detailed Occupational Categories

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

<u>Code</u>	Occupations
000-002	not used
003-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
003-037	Executive, Administrative, and Managerial Occupations
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
010-012	not used
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
020-022	not used
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. (144)
034	Business and promotion agents (145)
035	Construction inspectors (1472) Inspectors and compliance officers, exc. construction (1473)
036	Management related occupations, n.e.c. (149)
037 038-042	not used
043-199	Professional Specialty Occupations
043-063	Engineers, Architects, and Surveyors
043	Architects (161)
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
300	,

Code	Occupations
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and Mapping Scientists (164)
064-068	Mathematical and Computer Scientists
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 (1942)
069	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodeists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083 084-089	medical scientists (1855) Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists `
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
<b>100-102</b>	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (3040
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214) Physics teachers (2215)
116 117	Physics teachers (2215) Natural science teachers n e.c. (2216)
117 118	Natural science teachers, n.e.c. (2216) Psychology teachers (2217)
118 119	Economics teachers (2218)
119 120-122	not used
140-144	INT WOOD

Code	Occupations
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
133 134	Medical science teachers (2231)
135	Health specialties teachers (2232) Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153 15 <b>4</b>	Teachers, postsecondary, n.e.c. (2249)
155-159	Postsecondary teachers, subject not specified Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used
163	Counselors, educational and vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166 167	Economists (1912)
167 168	Psychologists (1915) Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182 183-100	not used Writers Artists Entertainers and Athletes
183-199	Writers, Artists, Entertainers, and Athletes
183 184	Authors (321) Technical writers (308)
10~	Technical writers (398)

<u>Code</u>	Occupations
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artists print-makers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195 106	Editors an reporters (331)
196 197	not used
197	Public relations specialists (332)
199	Announcers (333)
200-202	Athletes (34) not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	Technicians and Related Support Occupations
203-208	Health Technologists and Technicians
203 204	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
206	Health record technologists and technicians (364)
207	Radiologic technicians (365)
208	Licensed practical nurses (366)
209-212	Health technologists and technicians, n.e.c. (369) not used
213-235	
213-218	Technologists and Technicians, Except Health Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3711)
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)
228 229	Broadcast equipment operators (393)
230-232	Computer programmers (3971, 3972)
233	not used
234	Tool programmers, numerical control (3974) Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations
243	Supervisors and proprietors, sales occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)

<u>Code</u>	<u>Occupations</u>
257	Sales occupations, other business services (4152)
258-259	Sales Reprensentatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264 265	Sales workers, apparel (4346)
266	Sales workers, shoes (4351) Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
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)
284 285	Auctioneers (447) 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, 4515, 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)
310-312 313-315	not used Secretaries, Stenographers and Typists
313-313	Secretaries, Stenographers and Typists 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)
324 325-336	not used  Pagenda Processing Occupation, Evacut Financial
325-330 325	Records Processing Occupation, Except Financial 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)

<u>Code</u>	Occupations
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353 348	Communications Equipment Operators
349	Telephone operators (4732) Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4793)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367 368	not used Weighers management and sheekers (4756)
369	Weighers, measurers, and checkers (4756) Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384 385	Proofreaders (4792)
386	Data-entry keyers (4793) Statistical clarks (4794)
387	Statistical clerks (4794) Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
403-469	SERVICE OCCUPATIONS
403-407	Private Household Occupations
403	Launderers and ironers (503)

Code	Occupations
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 Supervisors, firefighting and fire prevention occupations (5111)
413	Supervisors, police and detectives (5112)
414 415	Supervisors, guards (5113)
416-417	Firefighting and fire prevention occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and detectives
418	Police and detectives, public service (5132)
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-427	Guards
425	Crossing guards (5142)
426	Guards and police, exc., public service (5144)
427	Protective service occupations, n.e.c. (5149) Service Occupations, Except Protective and Household
433-469	Food preparation and service occupations
433-444	Supervisors, food preparation and service occupations (5211)
433 434	Bartenders (5212)
435 435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	Dental assistants (5232) Health aides, except nursing (5233)
446	Nursing aides, orderlies, and attendants (5236)
447 448-455	Cleaning and Building Service Occupations, except Household
446-4 <i>33</i> 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)
<b>456-4</b> 69	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458 450	Hairdressers and cosmetologists (5253) Attendants, amusement and recreation facilities (5254)
459	not used
460-462 463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
465 466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)
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<u>Code</u>	Occupations
469 470-472	Personal service occupations, n.e.c. (5258, 5269) not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticulture (5512, 5514)
474	Horticultural specialty farmers, (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-549	Mechanics and Repairers
503	Supervisors, Mechanics and Repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (pt 6111)
<b>506</b>	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanic (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516 517	Heavy equipment mechanics (6117)
517 519	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519 520 522	Machinery maintenance occupations (614)
520-522 523-523	not used
523-533 523	Electrical and Electronic Equipment Repairers
523 524	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used

<u>Code</u>	Occupations
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
528	not used
529	Telephone installers and repairers (6158)
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used Elevator installers and repairers (6176)
543	Millwrights (6178)
544 545 546	not used
545-546 547	Specified mechanics and repairers, n.e.c. (6177, 6179)
547 548	not used
548 549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6134)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors: plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565 566	Tile setters, hard and soft (6414, pt 6462)  Carpet installers (pt 6462)
566 567	Carpet histaners (pt 6462)  Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
<b>57</b> 6	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586 597	not used Plumber, pipefitter, and steamfitter apprentices (pt 645)
587	
588 590	Concrete and terrazzo finishers (6463)
589 500 502	Glaziers (6464) not used
590-592	not used

<u>Code</u>	Occupations
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil will (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-632	not used
633-699 633	Precision Production Occupations Supervisors, production occupations (67, 710
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6812)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824) Miscellaneous precision metal workers (6829)
655 656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
65 <b>7</b>	Cabinet makers and bench carpenter (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675	Hand molders and shapers, except jewelers (6861)
676 677	Patternmakers, lay-out workers, and cutters (6862) Optical goods workers (6864, pt 7477, pt 7677)
677 678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
VVV-VU4	IFOF MOVE

Code	Occupations
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
689 690 <b>-</b> 692	Inspectors, testers, and graders (6881, 828)
693	not used
694-699	Adjusters and calibrators (6882) Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metal Working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704 705	Lathe and turning machine operators (7512)
703 706	Milling and planing machine operators (7313, 7513)
707	Punching and stamping press machine operators (7314, 7317, 7514, 7517) Rolling machine operators (7316, 7516)
707 708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and plastic processing machine operators
719 720 722	Molding and casting machine operators (7315,7342, 7515, 7542)
720-722 723	not used  Metal plating machine apareters (7343, 7542)
724	Metal plating machine operators (7343, 7543) Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planeing machine operators (7431, 7432, 7631,7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nail and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734 73 <i>5</i>	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736 737	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)

<u>Code</u>	Occupations
738-749	Textile, Apparel and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7562, 7662) Extruding and forming machine operators (7463, 7663)
755 756	Mixing and blending machine operators (7664)
756	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
757 759	Compressing and compacting machine operators (7646, 7667)
758 750	Painting and paint spraying machine operators (7669)
759 760 763	not used
760-762 763	Roasting and baking machine operators, food (7472, 7672)
763 764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
<i>7</i> 75-776	not used
<i>777</i>	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787 782	Hand molding, casting, and forming occupations (7754, 7755)
788 780	not used  Hand painting, coating, and decorating occupations (7756)
789	
790-792	not used  Hand engraving and printing occupations (7757)
793 704	Hand grinding and polishing occupations (7758)
794 795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796-799	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
·	

Code	<u>Occupations</u>
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825 826	Railroad brake, signal, and switch operators (8233)
826 827	Rail vehicle operators, n.e.c. (8239)
828-834	not used
828	Water Transportation Occupations Ship contains and mater except fishing boosts (at \$241, \$242)
829	Ship captains and mates, except fishing boasts (pt 8241, 8242) Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889 863	Handlers, Equipment Cleaners, Helpers, and Laborers
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865-867	Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)

<u>Code</u>	<u>Occupations</u>
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 occupation (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 labor force status is unemployed and whose last job was Armed Forces.

# Detailed Occupation Recodes (01-46)

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-019
Management Related Occupations	03	023-037
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043-063
		163-177
		183-199
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians Technicians, Except Health	14	213-225
Engineering, and Science	15	226-235
-		
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,		
and Business Service	17	253-257
Sales Representatives, Commodities,	40	***
Except Retail	18	258-259
Sales Workers, Retail and Personal Services	10	0.00.000
	19 20	263-278
Sales Related Occupations	20	283-285
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,	24	
Including Clerical	26	316-336
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
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699
•		

Detailed Occupation	Recode	Occupation Code
Machine Operators and Tenders,	26	703-779
Except Precision	36	703-117
Fabricators, Assemblers, Inspectors,	27	783-799
and Samplers	37	
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		*** 050
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,		
and Laborers	42	863-867
and Laborers	-	873, 885-889
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces, Currently Civilian	46	905
Annous divon, Carrenty Commit		

### Major Occupation Group Recodes (01-14)

Occupation Group	Recode	Occupation Code
Executive, Administrative, and Managerial Occupations	01	003-037
Professional Specialty Occupations	02	043-199
Technicians and Related Support Occupations	03	203-389
Sales Occupations	04	243-285
Administrative Support Occupations, Including Clerical	05	303-389
Private Household Service Occupations	06	403-407
Protective Service Occupation	07	413-427
Service Occupations, Except Protective and Household	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Machine Operators, Assemblers, and Inspectors	11	703-799
Transportation and Material Moving Equipment Occupation	ns 12	803-859
Handlers, Equipment Cleaners, Helpers, and Laborers	13	863-889
Armed Forces, Currently Civilian	14	905

#### **ATTACHMENT 11**

#### Specific Metropolitan Identifiers

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

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

CMSA/ MSA	FIPS MSA/	
RANK	<b>PMSA</b>	
<u>CODE</u>	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
058 059	8400 5920	Toledo, OH MSA
060	6640	Omaha, NE-IA MSA (Iowa portion not identified) 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
068 069	4120 8000	Las Vegas, NV MSA
070	2320	Springfield, MA MSA El Paso, TX MSA
070 071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, AR MSA
073	1440	Charleston, SC MSA
074	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not
		identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080 081	1760 1560	Columbia, SC MSA Chattanage TN GA MSA (Marian and Sequetchia counties
		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 8120	Davenport-Rock Island-Moline, IA-IL MSA
089 090	8120 2120	Stockton, CA MSA  Des Moines, IA MSA (Dallas county not in sample)
090 091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
092	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA
0,0	1000	Corpus Ciniona Al Maria

CMSA/	FIPS	
MSA	MSA/	
RANK	PMSA	
CODE	CODE	CMSA/MSA TITLE
096	7680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MBA
109	7120	Salinas-Seaside-Monterey, CA MSA
110	4900	Melbourne-Titusville-Palm Bay, FL MSA
111	0460	Appleton-Oshkosh-Neenah, WI MSA
112	2020	Daytona Beach, FL MSA
113	5170	Modesto, CA MSA
115	5240	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700 2680	Visalia-Tulare-Porterville, CA MSA
124 125	3680	Johnstown, PA MSA (Wissersia and identification)
126	2240 5520	Duluth, MN-WI MSA (Wisconsin portion not identified)
127	7000	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
128	6460	Salem, OR MSA 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 (Alabama portion not in sample)
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	Savannah, GA MSA
136	<b>7510</b>	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA
148	8240	Tallahassee, FL MSA
149	6450	Portsmouth-Dover-Rochester, NH-ME MSA
		(Maine portion not entirely in sample and it is not identified)

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CMSA/MSA TITLE
150	6400	Portland, ME MSA
151	4360	Lincoln, NE MSA
152	0920	Biloxi-Gulfport, MS MSA
153	3350	Houma-Thibodaux, LA MSA
154	7080	Springfield, IL MSA
156	1000	Boise City, ID MSA
157	2900	Gainesville, FL MSA
158	9000	Wheeling, WV-OH MSA (Ohio portion not identified)
161	8000	Waco, TX MSA
163	3960	Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169 170	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170 171	1140	Bradenton, FL MBA
172	0480 0870	Asheville, NC MSA
173	8920	Benton Harbor, MI MSA
174	2670	Waterloo-Cedar Falls, IA MSA Fort Collins-Loveland, CO MBA
178	8440	Topeka, KS MSA (Central City portion only identified)
179	1620	Chico, CA MSA
180	5320	Muskegon, MI MSA
181	4320	Lima, OH MSA
184	5790	Ocala, FL MSA
185	3520	Jackson, MS MSA
186	5200	Monroe, LA MSA
192	8600	Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197	5910	Olympia, WA MSA
198	8320	Terre Haute, IN MSA
199	2650	Florence, AL MSA
201 202	0280	Altoona, PA MSA
203	0400 4760	Anderson, IN MSA
204	4890	Manchester, NH MSA Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA
233	2655	Florence, SC MSA
240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248 252	2580 3740	Fayetteville-Springdale, AR MSA
4-J &	<i>314</i> 0	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	PMSA	FIPS MSA	
RANK	RANK	PMSA	
<u>CODE</u>	CODE	<u>CODE</u>	PMSA TITLE
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MÍ
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
008	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

CMSA	PMSA	FIPS MSA	
RANK	RANK	<b>PMSA</b>	
<u>CODE</u>	<u>CODE</u>	<u>CODE</u>	PMSA TITLE
010	0.4	4000	D. 11
010	01	1920	Dallas, TX
044	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-Pompano Beach, FL
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St, Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WÍ
026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	<i>5</i> 700	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
		- 1 - <del>-</del>	

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 Long Beach, CA
		3	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 1	Others Boston, MA
010	01	0 1	Others Dallas, TX
	02	0 1	Others Fort Worth, TX
012	01	2 1	Arlington, TX Miami, FL
	02	0 1	Others Fort Lauderdale, FL
017	-	0 1	Others Minneapolis, MN
020	-	0 1	Others Tampa, FL
023	-	0 1	Others Phoenix, AZ
029	-	2 0 1	Mesa, AZ Others Norfolk, VA
		2 3 4	Virginia Beach, VA Newport News, VA Hampton, VA
045	•	0 1	Others Greensboro, NC
046	-	0 1	Others Albany, NY
060	•	0 1	Others Raleigh, NC
069	-	0 1 0	Others Springfield, MA Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011	02	080	Akron, OH, PMSA
046		0160	Albany-Schenectady-Troy, NY MSA
078		0200	Albuquerque, NM MSA
055		0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey
			portion not identified)
201		0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460	Appleton-Oshkosh-Neenaht, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056		0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		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	0.4	1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170	00	1140	Bradenton, FL MSA
008	03	1145	Brazoria, TX PMSA
001	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134	04	1240	Brownsville-Harlingen, TX MSA
030 224	01	1280	Buffalo, NY PMSA
085		1305	Burlington, VT MSA
		1320	Canton, OH MSA
164 166		1360	Cedar Rapids, IA MSA
		1400	Champaign-Urbana-Rantoul, IL MSA
073 120		1440	Charleston, SC MSA
035		1480	Charleston, WV MSA
033 081		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
901		1560	Chattanooga, TN-A MSA (Marion and Sequatchie
			counties Tennessee not in sample)

CMSA/ MSA	PMSA	FIPS MSA/	
RANK	RANK	PMSA	
CODE	<u>CODE</u>	<u>CODE</u>	MSA/PMSA TITLE
003	01	1600	Chicago, IL PMSA
179		1620	Chico, CA MSA
022	01	1640	Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011	01	1680	Cleveland, OH PMSA
100		1720	Colorado Springs, CO MSA
246 080		1740	Colombia, MO MSA
130		1760	Columbia, SC MSA
		1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	-	1840	Columbus, OH MSA
095	0.4	1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088 041		1960	Davenport-Rock Island-Moline, IA-IL MSA
112		2000	Dayton-Springfield, OH MSA
021	01	2020 2080	Daytona Beach, FL MSA
090	VI	2120	Denver, CO PMSA  Des Moines IA MSA (Delles county not in seconds)
006	01	2160	Des Moines, IA MSA (Dallas county not in sample) Detroit, MI PMSA
125	O1	2240	Duluth, MN-WI MSA (Wisconsin portion not
		2270	identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AR MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655	Florence, SC MSA
174		2670	Fort Collins-Loveland, CO MSA
012	02	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065		2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157	00	2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003 057	02	2960 2000	Gary-Hammond, IN PMSA
037		3000 3120	Grand Rapids, MI MSA
043		3120 3160	Greenboro-Winston Salem-High Point, NC MSA
022	02	3160 3200	Greenville-Spartanburg, SC MSA
064	V4	3200 3240	Hamilton-Middletown, OH PMSA Harrisburg-Lebanon-Carlisle, PA MSA
036	01	3280	(Lebanon county not in sample) Hartford, CT PMSA

CMSA/ MSA	PMSA	FIPS MSA/	
RANK	RANK	PMSA	
CODE	CODE	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		3660	Johnson City-Kingsport-Bristol, TN-VA MSA
			(Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL. PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072		4400	Little Rock-North Little Rock, AR MSA
011	03	4440	Lorain-Elyria, OH PMSA
002	01	4480	Los Angeles-Long Beach, CA PMSA
040		4520	Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA

CMSA/ MSA RANK	PMSA RANK	FIPS MSA/ PMSA	
<u>CODE</u>	<u>CODE</u>	<u>CODE</u>	MSA/PMSA TITLE
024	01	5080	Milwaukee, WI PMSA
017		5120	Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	<b>5</b> 190	Monmouth-Ocean, NJ PMSA
106		<b>5</b> 200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044	00	5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165 036	00	5400	New Bedford, MA MSA
030 071	02	5440 5480	New Britain, CT PMSA
126		5480 5520	New Haven-Meriden, CT MSA
			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	5640	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029	10	5720 5760	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760 5775	Norwalk, CT PMSA
005 184	01	5775 5700	Oakland, CA PMSA
039		5790 5880	Ocala, FL MSA
197		5910	Oklahoma City, OK MSA
059		5920	Olympia, WA MSA (Joyra nation nat identified)
001	09	5950	Omaha, NE-IA MSA (Iowa potion not identified) Orange County, NY PMSA
048	0,5	<b>5</b> 960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA (Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150		6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine portion not entirely in sample and it is not identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6680	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)

CMSA/ MSA	PMSA	FIPS MSA/	
RANK CODE	RANK CODE	PMSA CODE	MSA/PMSA TITLE
			·
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	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	0.4	6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040 7000	St, Louis, FL PMSA (Illinois portion not identified)
127	02	7080	Salem, OR MSA
007 109	03	7090 7130	Salem-Gloucester, MA PMSA
037		7120 7160	Salinas-Seaside-Monterey, CA MSA
033		7240	Salt Lake City-Ogden, UT MSA 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	<b>7</b> 485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
018	01	7600	Seattle, WA PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231		7760	Sioux Falls, SD MSA
132		7800 7840	South Bend-Mishawaka, IN MSA
090 154		7840	Spokane, WA MSA
141		7880 7920	Springfield, IL MSA
069		8000	Springfield, MO MSA Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089	10	8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148		8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063		8520 8560	Tucson, AZ MSA
052		8560 8600	Tulsa, OK MSA
192 105		8600 8690	Tuscaloosa, AL MSA
005	04	8680 8720	Utica-Rome, NY MSA Vallejo-Fairfield-Napa, CA PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
026	02	8725	Vancouver, WA PMSA
123	02	8780	Valicouver, WA TMSA  Visalia-Tulare-Porterville, CA MSA
161		8800	· · · · · · · · · · · · · · · · · · ·
009			Waco, TX MSA
		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, KS MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA
20 T 20		/J7U	i uoa Oity, OA 1415A

### 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	<b>\$</b> 56.56	67	\$28.70
2	None	35	<b>\$</b> 54.94	68	\$28.28
3	None	36	<b>\$</b> 53.41	69	\$27.87
4	None	37	<b>\$</b> 51.9 <b>7</b>	70	\$27.47
5	None	38	\$50.60	71	\$27.08
6	None	39	\$49.30	72	\$26.70
7	None	40	<b>\$</b> 48.07	73	\$26.34
8	None	41	<b>\$</b> 46.90	74	\$25.98
9	None	42	<b>\$</b> 45.78	75	\$25.64
10	None	43	<b>\$</b> 44.72	76	\$25.30
11	None	44	<b>\$</b> 43.70	<i>7</i> 7	\$24.97
12	None	45	\$42.73	78	\$24.65
13	None	46	<b>\$</b> 41.80	79	\$24.34
14	None	47	<b>\$</b> 40.91	80	\$24.03
15	None	48	\$40.06	81	\$23.74
16	None	49	\$39.24	82	\$23.45
17	None	50	\$38.46	83	\$23.16
18	None	51	\$37.70	84	\$22.89
19	None	52	\$36.98	85	\$22.62
20	\$96.15	53	<b>\$</b> 36. <b>2</b> 8	86	\$22.36
21	<b>\$</b> 91.57	54	\$35.61	87	\$22.10
22	<b>\$</b> 87.41	55	<b>\$</b> 34.96	88	\$21.85
23	\$83.61	56	\$34.34	89	<b>\$21.60</b>
24	\$80.12	57	\$33.73	90	\$21.36
25	<b>\$</b> 76.92	58	\$33.15	91	\$21.13
26	<b>\$73.96</b>	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	<b>\$</b> 66.31	62	\$31.01	95	\$20.24
30	<b>\$</b> 64.10	63	\$30.52	96	\$20.03
31	\$62.03	64	<b>\$</b> 30.04	97	\$19.82
32	\$60.09	65	\$29.58	98	\$19.62
33	\$58.27	66	\$29.13	99	<b>\$</b> 19.42

#### **User Notes**

This section will contain information relevant to the Current Population Survey, July 1989 and 1990: Telephone Availability file that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

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

#### **UPDATE INFORMATION**

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

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

Washington, DC 20233
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Name of File: Current Population Survey, July 1989 and 1990: Telephone Availability
Please send me any information which might become available later concerning the file listed.
Name:
Address
Phone:



## UNITED STATES DEPARTMENT OF COMMERCE Bureau of the Census Washington, DC 20233-0001

## **CURRENT POPULATION SURVEY, July 1989-90 Telephone Availability**

**USER NOTE 1** 

Please replace the attached abstract in the July 1989-90 CPS. The citation has been changed to indicate this survey was conducted for the Federal Communication Commission.

# CURRENT POPULATION SURVEY, JULY 1989 AND 1990: TELEPHONE AVAILABILITY

## Technical Documentation CPS-90-7

This file documentation consists of the following materials:

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

#### NOTE

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

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

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

#### **ABSTRACT**

Current Population Survey, July 1989 and 1990: Telephone Availability [machine-readable data file] / conducted by the Bureau of the Census for the Federal Communication Commission. —Washington: The Bureau [producer and distributor], 1991.

#### 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 1989 file has 157,760 logical records and 360 character logical record length. The 1990 file has 164,408 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 1989 and 1990: 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.

<sup>1.</sup> 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

The 1989 and 1990 files are available on the same tape. Tapes are priced at \$1.25 per megabyte(MB) with a minimum price of \$175. Options include 6250 or 1600 bpi; ASCII or EBCDIC, labeled or unlabeled. The files are also available on tape cartridges (IBM 3480 compatible) for the same price. When ordering, please use the order form on the following page.

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

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#### **GLOSSARY**

#### Subject Concepts

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

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

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

Civilian Labor Force. (See Labor Force.)

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

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

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

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

Education. (See Years of School Completed.)

**Employed.** (See Labor Force.)

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

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

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

that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives. (See the definition of Family).

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Unemployed. (See Labor Force.)

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

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

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

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

3-8

### **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 New Jersey
Maine New York
Massachusetts Pennsylvania
New Hampshire
Rhode Island

Vermont

## East North Central Division West North Central Division

MIDWEST REGION

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

### **WEST REGION**

## Mountain Division Pacific Division

Arizona Alaska
Colorado California
Idaho Hawaii
Montana Oregon
Nevada Washington
Utah

Wyoming

<sup>1.</sup> The Midwest Region was designated as the North Central Region until June 1984.

## **SOUTH REGION**

# East South Central Division

# West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

# South Atlantic Division

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

### **ATTACHMENT 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. Examples of data item descriptions follow:

```
D H-DAYCMP
                                                         Item 24C - Does ... want a regular
     Day interview complete
                                                         job now, either full or part-time
U ALL
                                                    U NLFROT (1-24)=2
٧
          -1 .Blank
                                                      A-WANT JB (1-24C)=1 or 2
           1 .Sunday
                                                               -1 .Not in universe
           2 .Monday
٧
                                                               1 .Yes
٧
           3 .Tuesday
                                                    ٧
                                                               2 .Maybe-it depends
٧
           4 .Wednesday
                                                               3 .No
٧
           5 .Thursday
                                                               4 .Don't know
           6 .Friday
                                                         Item 240 - What are the reasons
٧
           7 .Saturday
                                                          ... is not looking for work
           8 .After interview
                                                          (Multiple entries possible)
             .week
                                                                  1
                                                         Believes no work available
                                                               -1 .Not in universe
                                                                1 .Entry
```

## **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

DATA DICTIONARY ("D"); line and DATA DESCRIPTION
 UNIVERSE ("U") lines
 VALUE DESCRIPTION lines

5. One blank line at the end

### **FORMAT**

## "\*" Line Comments

"\*" in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.

"\*\*" in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables.

### "D" Line Data Dictionary

This line contains the following information:

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 <b>-</b> 22
CATEGORY VALUE	Range of values in parentheses	COL.	19 <b>-22</b> 26-46

Text describing the variable will follow this "D" line. Use COL. 6-46 and repeat as may 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 may lines as necessary.)

### "V" Line Value Definition

ID	" <b>V"</b>	COL.	1-1
VALUE	Value code-right justified	COL.	3-12
<u>•</u>	44 39	COL.	14
DESCRIPTION	Value description	COI	15-46

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

### **ATTACHMENT 5**

# Current Population Survey Adult Interview Data Dictionary

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

U All

DATA	SIZE BEGIN	DATA	SIZE BEGIN
٧	14 .Converted to perm. business or	٧	-1 .Not in universe
v	storage	٧	<ol> <li>Owned or being bought</li> </ol>
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-FA	MINC 2 26
v	19 .Other		amily income
٧	19 .other		ote: If a nonfamily household
D !! 0540	nou 4 10		H-FAMIND=0), income includes only
D H-SEAS	SON 1 18 em 16 - Seasonal status		hat of householder.
		U All	nat of nodsenotder.
U H-TYPE		V	-1 .Not in universe
V	-1 .Not in universe	,	
V	1 .Year round		0 .Less than \$5,000
٧	2 .By migratory workers	V	1 .\$5,000 to \$7,499
٧	3 .Seasonally	V	2 .\$7,500 to \$9,999
		V	3 .\$10,000 to \$12,499
D H-OCCI		V	4 .\$12,500 to \$14,999
Ite	em 17 - This unit is intended for	V	5 .\$15,000 to \$19,999
	cupancy	٧	6 .\$20,000 to \$24,999
U H-SEAS	SON=2 or 3 and H-LIVORT=1-7	٧	7 .\$25,000 to \$29,999
V	-1 .Not in universe	V	8 .\$30,000 to \$34,999
٧	1 .Summers only	V	9 .\$35,000 to \$39,999
V	2 .Winters only	. V	10 .\$40,000 to \$49,999
V	3 .Other	٧	11 . <b>\$50,000</b> to \$59,000
		V	12 .\$60,000 to \$74,999
D H-INTR	RV1 2 20	٧	13 .\$75,000 and Over
	terviewer code	V	19 .Not answered
	ank or impossible in any digit		
	terviewer code A00-M99 excluding IXX	D H-TE	LHHD 1 28
٧	-1 .Blank	T	elephone 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-TE	LAVL 1 29
			elephone available
V	06 .G		LHHD=2 (March, July, Nov. only)
V	07 -H	V N-15	-1 .Not in universe
V	08 .J	v	1 .Yes
٧	09 .K	· v	2 .No
V	10 .L 11 .M	•	£ .no
V		n u_TE	LINT 1 30
V	12 .N		elephone interview acceptable
V	13 .P		LHHD=1 or H-TELAVL=1 (March, July,
٧	14 .9		only)
٧	15 .R	٧ ٧٠٠.	-1 .Not in universe
V	16 .s	v	1 .Yes
V	17 .T	•	2 .No
V	18 .U	V	Ç .NU
V	19 .V	D U-DE	scout 1 71
٧	20 .W		RSCNT 1 31  tem 30 - Number of contacts - actual
٧	21 .X		and attempted personal
V	22 .Y		ing attempted personal th, July, Nov. only
٧	23 .Z	U Marc	n, July, Nov. Only -1 .Blank
B 11 THE-	av2 1 22	V	1-6 .# of personal contacts
	RV2 1 22		.(6 = 6+)
	terviewer Code - digit 2	V	.(0 + 04)
V	-1 .Blank	A 11 TT	LCNT 1 32
٧	0-9 .Interviewer code digit 2		
			tem 30 - Number of contacts - actual
	RV3 1 23		and attempted telephone
	terviewer Code - digit 3		ch, July, Nov. only
٧	-1 .Blank	v	-1 .Blank
٧	0-9 .Interviewer code digit 3	, v	1-9 # of telephone contacts
		V	<b>-(9 = 9+)</b>
•	TUS 1 24		4 77
	em 27B - HHLD status change -		MINT 1 33
rep	placement household		tem 31 - Time of interview
UALL			ch, July, Nov. only
V	-1 .Blank	V	-1 .Blank
٧	1 .Yes	V	1 .Midnight to 6 A.M.
٧	2 .No	V	2 .6 to 9 A.M.
		٧	3 .9 A.m. to noon
D H-TEN	URE 1 25	V	4 .Noon to 3 P.M.
Ter	nure		
11 A 1 I			

```
SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
DATA
           5 .3 to 6 P.M.
                                                                     Unique segment identifer
           6 .6 to 9 P.M.
٧
                                                                             9
                                                                                    49
           7 .9 P.M. to midnight
                                                                D H-HHWGT
                                                                     Household weight (2 implied
                                                                     decimal places)
*************
      Household recodes
                                                                     Final household weight equivalent to
                                                                     the weight of the wife in husband-wife households and the reference person
                                                                      in all other households
D H-HHTYPE
    Type of household
                                                                   Allocation flags
٧
           1 .Interview
           2 .Type A non-interview
           3 .Type B/C non-interview
٧
                                                                D H%TENURE 1
                                                                           0 .No change
D H-MIS
                                                                           1 .Value to blank
    Month in sample
                                                                           4 .Allocated
U All
         1-8 .Month in sample
٧
                                                                D H%FAMINC
                                                                           0 .No change
D H-NUMPER
             2
                    36
                                                                            2 .Blank to value
     Number of persons in household
                                                                            6 .Refusal to value, allocated,
          00 .Noninterview household
                                                                              .no error
٧
        1-39 .Number of persons in HHLD
                                                                D HYARACE
                                                                            0 .No change
D H-TYPE
                    38
                                                                            1 .Value to blank
     Household type
                                                                            4 .Allocated
           O .Non-interview household
                                                                D H%CPSCHK
٧
           1 .Husband/wife primary family
                                                                            0 .No change
٧
              (neither husband or wife in
                                                                            2 .Blank to value
              .Armed Forces)
٧
           2 .Husband/wife primary family
             .(husband and/or wife in armed
                                                                D H%DAYCMP
٧
                                                                            0 .No change
             .forces)
                                                                            2 .Blank to value
           3 .Unmarried civilian male
             .primary family householder
           4 .Unmarried civilian female
                                                                D H%HHNUM
                                                                            0 .No change
           .primary family householder
5 .Primary family household -
                                                                            2 .Blank to value
                                                                ٧
             .reference person in
                                                                            8 .Blank to NA - error
             .Armed Forces and unmarried
                                                                D H%INTRV
           6 .Civilian male primary
             .individual
                                                                            0 .No change
           7 .Civilian female primary
                                                                            2 .Blank to value
              .individual
           8 .Primary individual household -
                                                                D H%LIVORT
                                                                            0 .No change
             ,reference person in Armed Forces
                                                                            4 .Allocated
           9 .Group quarters
                                                                            7 .Blank to NA - no error
D H-TYPERP
             1
                  39
                                                                D H%OCCINT
                                                                                    66
     Type of reference person
                                                                            0 .No change
U H-HHTYPE=1
                                                                            1 .Value to blank
           0 .Not in universe
ν
                                                                            4 .Allocated
           1 .Civilian
           2 .Armed Forces
                                                                 D H%RESPNM
           3 .Group quarters
                                                                            0 .No change
                                                                            2 .Blank to value
D H-NUMFAM
              2
                    40
     Number of families in HHLD
                                                                D H%SEASON
U H-HHTYPE=1
                                                                            0 .No change
          00 .Not in universe
                                                                 ν
                                                                            1 .Value to blank
       00-39 .Number of families
                                                                            4 .Allocated
D H-HHDSEQ
              2
                    42
                                                                D H%STATUS
     Householder sequence number
                                                                            0 .No change
     (reference person)
                                                                            1 .Value to blank
                                                                 ٧
     (Will be first adult record for
                                                                 ٧
                                                                            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

44 .North Dakota

```
DATA
             SIZE BEGIN
                                                                DATA
                                                                             SIZE BEGIN
D H%AREASN
                                                                            45 . South Dakota
           0 .No change
                                                                            46 .Nebraska
47 .Kansas
            1 .Value to blank
                                                                       South Region (Region 3)
D H%TYPEBC
                                                                       South Atlantic Division (Div. 5)
           0 .No change
                                                                            51 .Delaware
            1 .Value to blank
                                                                            52 .Maryland
                                                                            53 .District of Columbia
D H%TELHHD
                                                                            54 .Virginia
           0 .No change
                                                                            55 .West Virginia
            1 .Value to blank
                                                                            56 .North Carolina
57 .South Carolina
           4 Allocated
                                                                 ٧
                                                                            58 .Georgia
D H%TELAVL
                                                                            59 .Florida
           0 .No change
                                                                       East South Central Division (Div. 6)
           1 .Value to blank
                                                                 ٧
                                                                            61 .Kentucky
           4 .Allocated
                                                                            62 .Tennessee
63 .Alabama
D H%TELINT
                                                                 ٧
                                                                            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)
           2 .Blank to value
                                                                      Mountain Division (Div. 8)
                                                                           81 .Montana
D H%TIMINT
                                                                           82 .Idaho
           0 .No change
                                                                           83 .Wyoming
           2 .Blank to value
                                                                           84 .Colorado
                                                                           85 .New Mexico
D HXTELCHT
                    77
              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 * appendix to this DDL. *
                                                                           94 .Alaska
                                                                           95 .Hawaii
                                                                 D HG-STRN
                                                                               2
D HG-REG
             1
                                                                      1980 State rank
     Region
                                                                      (See Geographic Appendix)
           1 .Northeast
v
           2 .Midwest
                                                                 D HG-FIPS
                                                                             2
٧
           3 .South
                                                                      FIPS State code
v
           4 .West
                                                                      (See Geographic Appendix)
D HG-ST60
             2
                   79
                                                                 D HG-MSAS
     1960 Census state code (first
                                                                      MSA status
     digit = geog. division code)
                                                                            1 .In MSA, in CC
     Northeast Region (Region 1)
                                                                           2 .In MSA, not in CC
3 .Not in MSA
     New England Division (Div. 1)
                                                                 ٧
          11 .Maine
                                                                            4 .Not identified
          12 .New Hampshire
          13 .Vermont
                                                                 D HG-MSAC
                                                                                    86
          14 .Massachusetts
                                                                      MSA or PMSA FIPS code
          15 .Rhode Island
                                                                        0000 .Not MSA/PMSA, not identified
                                                                 V 0040-9340 .MST/PMSA code
          16 .Connecticut
    Middle Atlantic Division (Div. 2)
                                                                      (See Geographic Appendix)
          21 .New York
          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
          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
                                                                             .population
         42 .Iowa
                                                                      (See Geographic Appendix)
         43 .Missouri
```

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D HG-MSSZ	2 95	U ALL	
MSA si		v XXX	1 .Married - civilian spouse
	character padding	Ÿ	•
	character pop. size MSA/CMSA	v	.present 2 .Married - AF spouse present
	1 .Not identified, not an MSA	v	3 .Married - spouse absent
	2 .100,000 - 249,999	v	
	3 .250,000 - 499,999	v	.(Exc. separated)
	4 .500,000 - 999,999	v	4 .Widowed
	5 .1 million - 2,499,999	v	5 .Divorced
	6 .2.5 million - 4,999,999	v	6 .Separated
v	7.5 million - 9,999,999	<b>v</b>	7 .Never married
	8.10 million or more	D A-SPOUSE	. 2 422
,	o 110 million of more		
D HG-CMSA	2 97	UALL	18F - Spouse's line number
	0 .Not in CMSA, not identified		00 Name
*	1 .CMSA code	v 01-	00 None
	eographic Appendix)	V 01-	39 .Spouse's line number
(366 00	eographic appendix)	D 4 05V	4 425
D H-METSTA	· 1 99	D A-SEX	1 125
			18G - Sex
	1 .Metropolitan	UALL	4 4-1-
	2 .Nonmetropolitan	V	1 .Male
٠ .	3 .Not identified	V	2 .Female
D H-INDVCC	1 100	<u> </u>	
		D A-VET	• • • • • • • • • • • • • • • • • • • •
individ	dual central city identifier		18G - Veteran status
(See Ge	eographic Appendix)	U All	A
D U DECENT	4 404	V	1 .Vietnam era
D H-RECTYP		V	2 .Korean War
	1 -Interviewed adult	V	3 .World War II
V 2	2 .Type A moninterview	٧	4 .World War I
	3 Type B/C noninterview	٧ .	5 .Other service
	-Armed Forces record	V	6 .Nonveteran
۷ 5	5 .Childrens record		
		D A-HGA	2 127
	12 102	Item	18h - Highest grade attended
Unique	household identifer	UALL	
		٧	00 .None
D A-LINENO	2 114	٧	01 .E1
	BA - Line number	٧	02 .E2
UALL		٧	03 .E3
V 01-39	7 .Line number	٧	04 .E4
		٧	05 .65
D A-RRP		٧	06 .E6
Item 18	3B - Relationship to	٧	07 .E7
	nce person	٧	08 .E8
UALL		٧	09 .H1
V 1	Reference person with other	٧	10 .H2
V	relatives in HHLD.	٧	11 .H3
V 2	2 .Reference person with no other		12 .H4
٧	relatives in HHLD.		13 .01
V 3	. Husband		14 .c2
٧ 4	. Wife	•	15 .c3
V 5	.Own child		16 .C4
	5 .Parent		17 .C5
	'.Brother/sister		18 .C6+
	3 .Other Relative of Reference		
٧	.person	D A-HGC	1 129
	Non-relative of reference		18I - Grade completed
٧	.person with own relatives in HHLD	U ALL	· · · · · · · · · · · · · · · · · · ·
	.Non-relative of reference	V	1 .Yes
V	.person-no own relatives in HHLD	V	2 .No
D A-PARENT		D A-RACE	1 130
	C - Parent's line number		18J - Race
U All		U ALL	
	.None	V	1 .White
V 01-39	.Parent's line number	v	2 .Black
		Ÿ	3 .Amer Indian, Aleut Eskimo
D A-AGE		ý	4 .Asian or Pacific Island
Item 18	D - Age	v	5 .Other
U All		•	
V 15-90	.Adult age (Age topcoded		
V	.at 90)		
	-		
D A-MARITL	1 122		
Item 18	E - Marital status		

DATA SIZE BEGIN	DATA	SIZE BEGIN
D A-MAJACT 1 131	٧	-1 .Not in universe
Item 19 - What was doing most	V	1 .Yes
of last week	V	2 .No
UALL		1 1/O
V 1 Working		rim 1 140 em 20E - Did work any overtime
V 2 .With job but not at work V 3 .Looking for work		at more than one job last week
V 4 .Keeping house		TIM (I-20D)=2
V 5 .Going to school	٧	-1 .Not in universe
V 6 .Unable to work	V	1 .Yes
V 7 .Retired	V	2 .No
V 8.Other	D 4 100	ABS 1 141
B 4-AUVIIV 4 473	D A-JOBA	em 21 - Did have a job or
D A-ANYWK 1 132 Item 20 - Did do any work at		siness from which he/she was
all last week, not counting work		mporarily absent or on layoff
around the house		st week
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)		WK (I-20)=2
V -1 .Not in universe	V	-1 .Not in universe
V 1 .Yes	V V	1 .Yes 2 .No
V 2 .No	V	2 .40
D A-HRS1 2 133	D A-WHY	ABS 1 142
Item 20a - How many hours did		em 21A - Why was absent from
work last week at all jobs		rk last week
U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes		ABS (I-21)=1 -1 .Not in universe
V -1 .Not in universe V 00:99 .Number of hours	V V	1 .Own illness
V 00:99 . Number of flours	v	2 .On vacation
D A-HRSCHK 1 135	Ÿ	3 .Bad weather
Item 208 - Interviewer check of	٧	4 .Labor dispute
item 20A	V	5 New job to begin within
U Same as A-HR\$1 (I-20A)	V V	.30 days 6 .Temporary layoff (Under 30
V -1 .Not in universe V 1 .49+	v	days)
v 2.1-34	v	7 .Indefinite layoff (30 days or
v 3 .35-48	٧	.more)
	V	8 .Other
D A-USLFT 1 136	D A-PAY	ABS 1 143
U A-HRSCHK (1-20B)=2 Item 20C - Does usually work		em 21B - Is receiving wages
35 hours or more a week at this		salary for any of the time off
job (Part 1)		st week
V -1 .Not in universe		ABS (I-21A)=1-4,8
V 1 .Yes	Ÿ.	-1 .Not in universe
V 2.No	V V	1 .Yes 2 .No
D A-FTREAS 2 137	v	3 .Self-employed
Item 20C - Does usually work	•	• • • • • • • • • • • • • • • • • • • •
35 Hours or more a week at this	D A-FTA	
job (Part 2)		em 21C - Does usually work 35
U A-HRSCHK (I-20B)=2		urs or more a week at this job ABS (I-21A)=1-4,8
V -1 .Not in universe . V 1 .Slack work	U A-WAT	-1 .Not in universe
V 2 .Material shortage	. <b>v</b>	1 .Yes
v 3 .Plant or machine repair	v	2 .No
V 4 .New job started during week		
v 5 .Job terminated during week	D A-LKW	
V 6 Could find only part time work		em 22 - Has been looking for
V 7.Holiday		rk during the past 4 weeks . ABS (I-21)=2
V 8 .Labor dispute V 9 .Bad weather	V X-30B	-1 .Not in universe
V 10 Own illness	V	1 .Yes
v 11 .On vacation	V	2 .No .
V 12 .Too busy with house, school,		********
V .etc.		
V 13 .Did not want full time work		em 22A - What has been doing in * e last 4 weeks to find work *
V 14 .Full-time work weeks < 35 hrs V 15 .Other	CI1	thod use - Multiple entries possible*
y 17 .Utilet	****	· · · · · · · · · · · · · · · · · · ·
D A-LOSTIM 1 139		
Item 20D - Did lose any time or	D A-MTH	
take any time off last week for any		ecked with public employment agency
reason such as illness, holiday or	U A-LKW V	K (I-22)=1 -1 .Not in universe
slack work U A-HRSCHK (I-20B)=3	v	1 .Entry
A M HIMANIM /1 FAMA_A	•	*

DATA SIZE BEGIN	DATA SIZE BEGIN
	V 2.No
D A-MTHD2 1 147	V 2.No
Checked with private employment agency	D A-WHYNA 1 158
U A-LKWK (I-22)=1	Item 22E2 - Why not
V -1 .Not in universe	U A-AVAIL (I-22E1)=2
V 1 .Entry	V -1 .Not in universe
,	V 1.Already has a job
D A-MTHD3 1 148	V 1 .Already has a job V 2 .Temporary illness
Checked with employer directly	V 3 .Going to school
U A-LKWK (1-22)=1	V 4 .Other
V -1 .Not in universe	7 100101
V 1 .Entry	D A-WHENLJ 1 159
	Item 22F - When did last work at a
D A-MTHD4 1 149	full-time job or business lasting 2
Checked with friends or relatives	consecutive weeks or more
U A-LKWK (I-22)=1	U Same as A-WKSLK (I-22C)
V -1 .Not in universe	V -1 .Not in universe
V 1 .Entry	
1 LEHELY	
D A-MTHD5 1 150	V 2 .1-5 years ago
	V 3 .More than 5 years ago
Placed or answered ads	V 4 .Never worked full time 2
U A-LKWK (I-22)=1	V .weeks or more
V -1 .Not in universe	V 5 .Never worked at all
V 1 .Entry	B 3 711B
D A MTHD/ A 454	D A-IND 3 160
D A-MTHD6 1 151	Item 23B - Industry
Nothing	U A-CLSWKR=1-7
U A-LKWK (I-22)=1	V -1 .Not in universe
V -1 .Not in universe	V 000 .Old not in universe
V 1 .Entry	V 002-992 .Legal code
D A-MTHD7 1 152	***********
Other	* See industry and occupation code *
U A-LKWK (I-22)=1	* appendix for list of legal codes *
V -1 .Not in universe	*******
V 1 .Entry	
·	D A-OCC 3 163
D A-WHYLK 1 153	Item 23C - Occupation
Item 22B - Why did start looking	U A-CLSWKR=1-7
for work was it because	V -1 .Not in universe
U A-LKWK (1-22)=1 or A-WHYABS (1-21A)=5	V 000 .0ld not in universe
V -1 .Not in universe	V 003:993 .Legal code
V 1 .Lost job	v vos.775 .Legat code
V 2.Quit job	D A-CLSWKR 1 166
V 3 .Left school	Item 23E - Class of worker
V 4 .Wanted temporary work	U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFRQT=2
V 5 .Change in home or family	and A-NLFLJ=1-5
V .responsibilities	
V 6 .Left military service V 7 .Other	V 1 .Private
v / .other	V 2 .Federal government
BAUMOUM O ATT	V 3 .State government
D A-WKSLK 2 154	V 4 Local government
Item 22C - 1) How many weeks has	V 5 .Self-employed-incorporated
been looking for work 2) how many	V 6 Self-employed-not incorporated
weeks ago did start looking	V 7 .Without pay
3) how many weeks ago was	V 8 .Never worked
laid off	
U A-WHYLK (I-22B)=ENTRY or A-WHYABS	D A-CHKWJ 1 167
(I-21A)=6 or 7	Item 23F - Interviewer check item
V -1 .Not in universe	U A-CLSWKR (I-23E)=ENTRY
V 00-99 .Entry	V -1 .Not in universe
	V 1 .Entry (or NA) in I20A and P,F,S
D A-LKFTPT 1 156	V .or L in 123E
Item 220 - Has been looking for	V 2 .Entry (or NA) in I238 and P,F,S
full-time or part-time work	V .or L in 123E
U Same as A-WKSLK (1-22C)	V 3 .All other cases
V -1 .Not in universe	
V 1 .Full-time	D A-NLFROT 1 168
V 2 .Part-time	Item 24 - Interviewer check item -
	first digit of segment #
D A-AVAIL 1 157	first digit of segment # U A-LKWK (I-22)=2
	U A-LKWK (I-22)=2
Item 22E1 - Could have taken a	U A-LKWK (I-22)=2 V -1 .Not in universe
Item 22E1 - Could have taken a job if one had been offered	U A-LKWK (I-22)=2 V -1 .Not in universe V 1 .Continuing rotations
Item 22E1 - Could have taken a job if one had been offered U Same as A-WKSLK (I-22C)	U A-LKWK (I-22)=2 V -1 .Not in universe
Item 22E1 - Could have taken a job if one had been offered	U A-LKWK (I-22)=2 V -1 .Not in universe V 1 .Continuing rotations

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A-NLFLJ	1 16 <del>9</del>	D A-WHY	
Item 2	4A - When did last work		n't arrange child care
for pay	y at a regular job or business,	U A-WAN	TJB (I-24C)=1 or 2
either	full-time or part-time	V	-1 .Not in universe
U A-NLFROT	(1-24)=2	٧	1 .Entry
γ -	1 .Not in universe		
V	1 .Within past 12 months		NL7 1 178
V	2 .1 Up to 2 years ago		mily responsibilities
	3 .2 Up to 3 years ago	U A-WAN	TJB (1-24C)=1 or 2
V	4 .3 Up to 4 years ago	V	-1 .Not in universe
	5 .4 Up to 5 years ago	٧	1 .Entry
	6 .5 or more years ago		· · · · · · · · · · · · · · · · · · ·
V	7 .Never worked		NL8 1 179
			school or other training
D A-WHYLFT			ITJB (I-24C)=1 or 2
	4B - Why did leave that job		-1 .Not in universe
U A-NLFLJ (	· · · ·	٧	1 .Entry
	1 .Not in universe		
	1 .Personal, family or school		NL9 1 180
•	2 Health		l health
	3 .Retirement or old age		ITJB (I-24C)=1 or 2
	4 .Seasonal job completed		-1 .Not in universe 1 .Entry
V .	5 .Slack work or business	•	i -Entry
V	.conditions 6 .Temporary nonseasonal job	D A-WHY	NLA 1 181
V			ther
•	.completed 7 .Unsatisfactory work arrangements		ITJB (I-24C)=1 or 2
	8 .Other		-1 .Not in universe
•	o .other	v	1 .Entry
D A-WANTJB	1 171	•	· · · · · · · · · · · · · · · · · · ·
	AC - Does went a regular	D A-WHY	NLB 1 182
	w, either full or part-time		on't know
U A-NLFROT			ITJB (I-24C)=1 or 2
	1 .Not in universe		-1 .Not in universe
	1 .Yes	v	1 .Entry
	2 .Maybe-it depends	-	,
	3 .No	D A-INT	END 1 183
	4 .Don't know	It	em 24E - Does intend to look
•			or work of any kind in the next
*****	*******	12	? months
* [tem24D	- What are the reasons is *	U A-NLF	ROT (1-24)=2
	oking for work *	٧	-1 .Not in universe
* (Multip	ole entries possible)	٧	1 .Yes
******	*******	٧	2 .It depends
		V	3 .No
D A-WHYNL1		V	4 _Don't know
<b>Believ</b>	ves no work available		
	(I-24C)=1 or 2	*****	****************
	1 .Not in universe	*	Edited Earnings Items *
٧	1 .Entry	****	
	4 477	D 4-E-5	NRT 1 184
	1 173		knk!   164 tem 25 - Interviewer check item
	n't find any work		(WJ (I-23F)=1 or 2
	(I-24C)=1 or 2 ·1 .Not in universe		-1 .Not in universe
	1 .Entry	v	1 .MIS 1,2,3,5,6,7
•	1 seriely		2 .MIS 4, 8
ר ס−חאאחו ב	1 174	•	, -
	nec. schooling, etc.	D A-USI	.HRS 2 185
	(I-24C)=1 or 2		tem 25A - How many hours per week
	1 .Not in universe	do	bes usually work at this job
v		U EARNE	RT (1-25)=2
•	,		-1 .Not in universe
D A-MHANIT	1 175		00-99 .Entry
	vers think too young or too old		•
	(I-24C)=1 or 2	D A-HRL	YWK 1 187
	·1 .Not in universe		tem 25B - Is paid by the hour
v			n this job
	,		RNRT (I-25)=2
D A-WHYNL5	1 176	٧	-1 .Not in universe
	personal handicap in finding job	٧	1 .Yeş
	(I-24C)=1 or 2	V	2 .No
۷ -	-1 .Not in universe		
٧	1 .Entry		

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

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-WKSCH 1 204	V 04 .Job terminated
Labor force by time worked or lost	V 05 .Holiday
U LFSR=1-4	V 06 .Labor dispute
V -1 .Not in universe	V 07 .Bad weather
V 1 .At work	V 08 .Own illness
the state of the s	V 09 .On vacation
- · ·	
V 3 .Unemployed, seeks full-time	
V 4 .Unemployed, seeks part-time	Usually work part-time
- 4	V 11 .Slack work
D A-CIVLF 1 205	V 12 .Could find only part-time
Civilian labor force	V 13 .Own illness
U LFSR=1-4	V 14 .Too busy or did not want
V -1 .Not in universe	V .full-time
V 1 .In universe	V 15 .Full-time under 35 hours
	V 16 .Other
D A-FTLF 1 206	
Full-time labor force	D A-ABSREA 2 213
U LFSR=1-4 and Full-time	Reason not at work and pay status
V -1 .Not in universe	U LFSR=2
V 1.In universe	V -1 .Not in universe
	Usually work full-time paid
D A-EMPHRS 2 207	V 01 .Vacation
Reasons not at work or hours at work	V 02 .Illness
U LFSR=1 or 2	V 03 .All other
V -1 .Not in universe	Not paid
With a job, but not at work	V 04 .Vacation
V 01 .Iliness	V 05 .Illness
V 02 .Vacation	V 06 .All other
V 03 .Bad weather	Usually work part-time paid
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	Not paid
	V 10 .Vacation
V 08 .15-21 hours	
V 09 .22-29 hours	V 12 .All other
V 10 .30-34 hours	
V 11 .35-39 hours	D A-AG-NA 1 215
V 12 .40 hours	V -1 .Not in universe
V 13 .41-47 hours	Ų ALL
V 14 .48 hours	V 1 .Agriculture industry
V 15 .49-59 hours	V 2 .Nonagriculture industry
V 16 .60 hours or more	·
	DA-MJIND 2 216
D A-PTHRS 2 209	Major industry code
At work 1-34 hours by hours at work	U A-CLSWKR=1-7
U LFSR=1 and I20A<35	V -1 .Not in universe
V -1 .Not in universe	
V 00 .Usually full-time, part-time	
V .for non-economic reasons	V 03 .Construction
Usually work full-time, part-time	Manufacturing
for economic reasons	V 04 .Manufacturing-durable goods
V 01 .1-4 hours	V 05 .Manufacturing-nondurable goods
V 02 .5-14 hours	Transportation,communications,and other
V 03 .15-29 hours	public utilities
V 04 .30-34 hours	V 06 .Transportation
Usually work part-time, economic reasons	V 07 .Communications
V 05 .1-4 hours	V 08 .Utilities and sanitary services
V 06 .5-14 hours	Wholesale and retail trade
V 07 .15-29 hours	V 09 .Wholesale trade
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 ,	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 02 .Material shortages, plant	V 18 .Educational
V .repair	V 19 .Social services
V 03 .New job started	

DATA	SIZE BEGIN	DATA SIZE BEGIN		
v	20 Other professional	New-control of the control	20 .Other professional 21 .Forestry and fisheries	Non-agriculture wage and salary
V	22 .Public administration	Private industry V 05 .Private household		
v	23 .Armed Forces	V 05 .Private household V 06 .Other private		
•	LD ATTRICT FORCES	Government		
D A-F	DTIND 2 218	V 07 Federal		
•	Detailed, industry code	V 08 .State		
	See industry and occupation code	V 09 .Local		
	appendix for list of legal codes	V 10 .Self-employed		
II A-/	CLSWKR=1-7	V 11 .Unpaid family		
0 / (	DLDWR I	v it sumpare resurty		
D A-A	4JOCC 2 220	D A-EMP 1 229		
UAR	Major occupation code	Employed persons (excluding farm		
11 4-6	CLSWKR=1-7			
V A-0	-1 .Not in universe	workers and private household workers) U All		
•	Managerial and professional	V -1 .Not in universe		
٧	01 .Executive, admin. and	V 1 .In Universe		
v	.managerial	v i .in universe		
v	02 .Professional specialty	D A-NAGWS 1 230		
•	Technical, sales and admin. support	U All		
٧	03 .Technicians and related support			
v	04 .Sales	Non agricultural wage and salary workers		
v		V -1 .Not in universe		
V	05 .Administrative support, .including clerical			
٧	Service	V 1 .In Universe		
.,	06 -Private household	D A BOOM 4 374		
V V	07 .Protective service	D A-RCOW 1 231		
V		U ALL		
	08 Other service	Class of worker recode		
V	09 .Precision production, craft and	V -1 .Not in universe		
٧	,repair	V 1 .Private		
	Operators, fabricators and laborers	V 2 .Federal		
V	10 .Machine operators, assemblers	V 3 .State		
٧	and inspectors	V 4 .Local		
V	11 .Transportation and material	V 5 .Se-uninc.		
٧	.moving	V 6 .Without pay		
٧	12 .Handlers, equip. cleaners, etc.	V 7 .Never worked		
٧	13 .Farming, forestry and fishing			
V	14 .Armed Forces	D A-NCAGPWS 1 232		
٧	15 .No previous experience - never	U All		
V	.worked	Nonagricultural private wage and		
		salary workers (Except private		
D A-D	<del>-</del>	household)		
	Detailed occupation code	V -1 .Not in universe		
	See industry and occupation code	V 1 .In universe		
	appendix for list of legal codes			
U A-C	CLSWKR=1-7	D A-HERNTP 4 233		
		Hourly earnings top code		
	ERNEL 1 224	V -1 .Not in universe		
	Earnings eligibility flag	V 0-9999 .Hourly earnings value		
UALL		V .(2 implied decimal places)		
V	O .Not earnings eligible			
٧	1 .Earnings eligible	D A-WERNTP 4 237		
		Weekly earnings top code		
	OELIG 1 225	V -1 .Not in universe		
UALL		V 0-1927 .Weekly earnings value		
	Industry and occupation eligibility			
	flag	D A-HERNTF 1 241		
٧	O .Not I and O eligible	Hourly earnings top code flag		
٧	1 .1 and 0 eligible	V -1 .Not in universe		
		V 0 .Not top coded		
D A-D		V 1 .Top coded		
	Discouraged worker flag	•		
UALL		D A-WERNTF 1 242		
٧	0 .Non-discouraged worker	Weekly earnings top code flag		
٧	1 .Discouraged worker	V -1 .Not in universe		
		V 0 .Not top coded		
_	TCLWK 2 227	V 1 -Top coded		
	Detailed_class of worker			
	LSWKR=1-7	D A-FERNTP 4 243		
٧	-1 .Not in universe	Family earnings top code		
٧	00 .Old Not in universe	V -1 .Not in primary family or		
	Agriculture wage and salary	V .not in universe		
٧	01 .Private	V 0000-9999 .Family earnings value		
V	02 .Government	,		
٧	03 .Self-employed			
V	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 6 .Children 0-2 and 3-5
V -1 .Not in universe	V . (none 6-17)
V 1 .Top Coded	V .(none 3-5 or 14-17)
	V 8 .Children 0-2 and 14-17
********	V .(none 3-13)
* Adult Weights *	V 9 .Children 3-5 and 6-13
*******	V .(none 0-2 or 14-17)
	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
	V .(none 0-5)
decimal places)	
U All	
A AP	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)	
	D A-PFREL 1 279
family recodes	*
U ALL	Primary family relationship
	V 0 .Not in primary family
D A-FAMNUM 2 272	UALL
family number	V 1 .Husband
U ALL	V 2.Wife
V 00 .Not a family member	V 3.Own child
V 01 .Primary family member only	V 4 .Other relative
V 02-19 .Subfemily member .	V 5 .Unmarried reference person
D A-FAMTYP 1 274	D A-PFSIZE 2 280
Family type	Size of primary family
UALL	UALL
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.	. ,
U All	V 2 Self-employed
V 0 .Not in primary family	V 3 .Without pay
V 1 .No children < 18 years old	V 4 .Unemployed
V 2 .All children 0-2 years old	V 5 .Not in labor force
V 2 .All children 0-2 years old V 3 .All children 3-5 years old	
	V 5 .Not in labor force

```
DATA
              SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
  D A-PFWS
                     285
                                                                 D A%LINENO
                                                                              1
                                                                                  310
      Primary family earners wage and salary
                                                                      Line number allocation flag
       status (16+)
                                                                           0 .No change
                                                                            2 .Blank to value
  v
            -1 .Not in primary family
                                                                 ٧
                                                                            3 .Value to value
  ٧
             0 .Not in primary family
  ٧
             1 No one employed
                                                                 D A%RRP
  v
             2 . Some employed - no wage and
                                                                      Relationship to reference person
               .salary workers
                                                                      allocation flag
  ٧
             3 .With wage and salary workers,
                                                                            0 .No change
  ٧
               .husband/wife or reference v
                                                                 v
                                                                            2 .Blank to value
               .person self-employed
                                                                 ٧
                                                                            3 .Value to value
  ٧
             4 .With wage and salary workers,
                                                                            5 .Value to value - no error
              .husband/wife or reference person
               .not self-employed other
                                                                 D A%PARENT
                                                                                    312
                                                                      Parent's line number allocation flag
       Household member self-employed
            5 .With wage and salary workers
                                                                            0 .No change
               .onlv
                                                                 ٧
                                                                            2 .Blank to value
                                                                 V
                                                                            3 .Value to value
 D A-PFFTPT
               1
                    286
                                                                 ٧
                                                                            5 .Value to value - no error
      Usual full-time/part-time status of
      primary family earners (16+)
                                                                 D A%AGE
                                                                               1
                                                                                   313
  U H-MIS=4 or 8
                                                                      Age allocation flag
            -1 .Not in universe (MIS 1,2,3,5,6,7)
                                                                            0 .No change
            0 .Not in primary family
                                                                 ٧
                                                                            2 .Blank to value
             1 .No earners
                                                                            4 .Allocated
  ٧
            2 .All earners full-time
  ν
            3 .Some full-time, some part-time
                                                                 D AZMARITL
                                                                              1
                                                                                  314
             4 .All earners part-time
                                                                      Marital status allocation flag
            5 .Not in universe
                                                                            0 .No change
                                                                 ٧
                                                                            2 .Blank to value
 D A-PFEARM
                                                                            3 .Value to value
      Total weekly family earnings (for
                                                                            4 .Allocated
      members 16+)
                                                                            5 .Value to value - no error
 U H-MIS=4 or 8
 ٧
           -1 .Not in primary family or not
                                                                 D A%SPOUSE
                                                                                  315
              .in universe
                                                                      Spouse's line number allocation flag
 V 0000-9999 .Usual weekly family earnings
                                                                            0 .No change
                                                                 ٧
                                                                            2 .Blank to value
 D A-PFNOER
              1 291
                                                                            3 .Value to value
      Number of earners in primary family 16+
                                                                            5 .Value to value - no error
 V
           -1 .Not in universe (not in
                                                                 D A%SEX
                                                                                   316
            .primary family)
0 .No earners
 ٧
                                                                      Sex allocation flag
                                                                            0 .No change
          1-8 .1-8 earners
                                                                            2 .Blank to value
            9 .9+ earners
                                                                 v
                                                                            3 . Value to value
                                                                 ٧
                                                                            4 .Allocated
 D A-PFNOEM
                  292
      Number of employed in primary
                                                                D AZVET
                                                                              1 317
      family 16+
                                                                      Veteran status allocation flag
           -1 .Not in universe
                                                                            0 .No change
 ٧
            0 .No one employed
                                                                            2 .Blank to value
                                                                 ٧
 ٧
          1-8 .1-8 employed
                                                                            3 .Value to value
            9 .9+ employed
                                                                 ٧
                                                                            4 .Allocated
 D A-PFNOUN
              1
                                                                D AXHGA
                                                                              1
                                                                                  318
      Number of unemployed in primary
                                                                      Highest grade attended allocation flag
      family 16+
                                                                           0 .No change
                                                                            4 .Allocated
 v
           -1 .Not in universe (not in
        .primery family)
0 .No unemployed
 v
                                                                D AXHGC
                                                                                   319
                                                                      Mighest grade completed allocation flag
          1-8 _1-8 unemployed
                                                                           0 .No change
            9 .9+ unemployed
                                                                           2 .Blank to value
 D A-FAMMGT
              8
                    294
                                                                D AXRACE
                                                                              1
                                                                                   320
      Family weight - two implied decimal
                                                                     Race allocation flag
      places
                                                                           0 .No change
 UALL
                                                                           2 .Blank to value
                                                                           4 .Allocated
· D A-FMEWGT
               8
                  302
      Family earnings weight (2 implied
      decimal places) allocation flags
```

U H-MIS=4 or 8

DATA SIZE BEGIN	DATA SIZE BEGIN
D A%ORIGIN 1 321	D AXWHYABS 1 332
Origin allocation flag	V 0 .No change
V 0 .No change	v 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 5 .Value to value - no error	V 3 .Value to value
V 8 .Blank to N/A code	V 4 .Allocated
D A%LFSR 1 322	D A%PAYABS 1 333
Labor force status recode allocation	V 0 No change
flag	V 1 .Value to blank
V 0 No change	V 2 Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 ,Allocated
D A%MAJACT 1 323	0 AMETADO 4 77/
V 0 .No change	D A%FTABS 1 334
V 1 .Value to blank	V 0 .No change V 1 .Value to blank
V 2 Blank to value	V 1.Value to blank V 2.Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%ANYWK 1 324	V - Attocated
D A%ANYWK 1 324 V 0 .No change	D A%LKWK 1 335
V 1 .Value to blank	V 0 .No change
V 2 Blank to value	V 1 .Value to blank
V 3.Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
, and the state of	V 4 Allocated
D A%HRS 1 325	• • • • • • • • • • • • • • • • • • • •
V 0 .No change	D A%MTHD 1 336
V 1 .Value to blank	V O .No change
V 2 .Blank to value	V 1 .Value to blank
V 3.Value to value	v 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated
D A%HRSCHK 1 326	
V 0 .No change	D A%WHYLK 1 337
V 1 .Value to blank	V 0 No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 Blank to value
V 4 .Allocated	v 3 .Value to value
A 707	V 4 .Allocated
D AXUSLFT 1 327	D AXWKSLK 1 338
V 0 .No change	V 0 .No change
V 1 .Value to blank V 2 .Blank to value	V 1 .Value to blank
v 2.Blank to value v 3.Value to value	V 2 .Blank to value
V 4 .Allocated	V 3.Value to value
Y - Attocarca	V 4 .Allocated
D A%FTREAS 1 328	
V 0 .No change	D A%LKFTPT 1 339
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated
D A%LOSTIM 1 329	B 14/11/11 2 B/A
V 0 .No change	D A%AVAIL 1 340
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2.Blank to value V 3.Value to value
V 4 .Allocated	
5 490/DTIM 1 770	V 4 .Allocated
D A%OVRTIM 1 330	D A%UHYNA 1 341
V 0.No change V 1.Value to blank	V 0.No.change
V 1 .value to blank V 2 .Blank to value	V 1 .Value to blank
V 2 .Blank to value V 3 .Value to value	V 2 Blank to value
V . 4 Allocated	V 3.Value to value
Y . T INTIGUES	V 4 .Allocated
D A%JOBABS 1 331	. , , , , , , , , , , , , , , , , , , ,
V 0 No change	D A%WHENLJ 1 342
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3. Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated

					61	ZE BEGIN
DATA	SIZE	BEGIN		DATA	51	ZE DEGIN
				D #	%HRLYWK	1 352
- 497115	1	343		v .		.Not in universe
D A%IND V		change		٧		.No change
V	1 Va	lue to blank		٧		Value to blank
v	2 .Bl	ank to value	•	V	2	.Blank to value
v	3 .Va	lue to value		V		.Value to value
v	4 .AL	located		٧	4	.Attocated
				D /	AZHRSPAY	1 353
D A%OCC	. 1	344		v ,		.Not in universe
V		change		v	Ō	.No change
Ä		lue to blank ank to value		v		.Value to blank
V		lue to value		٧		.Blank to value
v		located		V		.Value to value
•				V	4	.Allocated
D A%CLSWKR		345		n	AZGRSWK	1 354
V	0 .No	change		v		.Not in Universe
٧	1 .Ve	alue to blank lank to value		v	Ó	.No change
V	2 .BI	lank to value		V		.Value to blank
V V		llocated		V	2	.Blank to value
٧	4	( ( CCG ( CG		V		.Value to value
D A%NLFLJ	1	346		٧	4	.Allocated
V	0 .N	o change		_	A 941 (B) BATTA	1 355
v		alue to blank		D V	AZUNMEM _ 1	ردد ا Not in universe ا
٧	2 .B	lank to value		v		.No change
٧		alue to value		v		.Value to blank
٧	4 .A	llocated		Ÿ	2	.Blank to value
D AXWHYLFT	1	347		٧		.Value to value
D A%HYLFT		o change		V	4	.Allocated
v		alue to blank				4 75/
v		lank to value		_	AZUNCOV	1 356 1 Not in universe
v		alue to value		V		) .No change
٧	4 .A	llocated		V		1 .Value to blank
				v		2 .Blank to value
D AXHANTJE		<del>-</del>		v		3 .Value to value
V		lo change /alue to blank		v		4 .Allocated
V		lank to value		Ť		
V V		alue to value		D	AZENRCHK	1 357
v		llocated		٧		0 .No change
•	,			V		1 .Value to blank 2 .Blank to value
D AXWHYNL	1	1 349		V		3 .Value to value
٧		lo change		v		4 .Allocated
V		/alue to blank		•		
V		Blank to value Value to value		D	A%ENRLW	1 358
V		Value to Value Allocated	•	V	1	0 .No change
٧	7 .,	111000100		٧		1 .Value to blank
D AZINTEN		1 350		٧		2 .Blank to value
٧	0 .1	No change				3 .Value to value
v	1 .	Value to blank		٧	Ī	4 .Allocated
٧		Blank to value		n	A%HSCOL	1 359
V		Value to value		v		0 .No change
٧	4	Allocated		•		1 .Value to blank
D A%USLHR	2	1 351		V		2 .Blank to value
V AAUSLIIR		No change			<i>*</i>	3 .Value to value
v	1.	Value to blank		<b>\</b>	<i>(</i>	4 .Allocated
v	2.	Blank to value		_		1 360
V		Value to value			AXFTPT	0 .No change
٧	4.	Allocated			v V	1 .Value to blank
					Ÿ	2 .Blank to value
					V	3 .Value to value
				,	٧	4 .Allocated
			i i			

## **ATTACHMENT 6**

# Current Population Survey Children Interview Data Dictionary

```
DATA
             SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
D H$PAD1
                                                                            12 .Other not HU
D H$PAD2
                      2
                                                                 D H-FARM
                                                                      Farm def'n - edited using urban/rural
D H-MONTH
               2
                                                                       code
     Month of survey
                                                                 U ALL
                                                                       From MST and CPS-1 Items 5A and 5B
       01-12 .Month
                                                                            1 .Nonfarm
                                                                            2 .Farm
D H-YEAR
     Year of survey - last digit
                                                                 D H-TYPINT
                                                                                   12
                                                                      Item 13 - Type interview
         0-9 .Last digit of year
                                                                 v
                                                                            -1 .Blank or impossible
D H-HHNUM
             1
                                                                 ٧
                                                                            1 .Noninterview
     Kousehold number
                                                                            2 .Personal
                                                                            3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
٧
         1-8 .Household number
                                                                            5 .ICR filled
D H-CPSCHK
                                                                 D H-RESPAM
     Item 1 - Interviewer check item
                                                                      Item 12 - Line no. HHLD resp.
          -1 .Blank
                                                                 ٧
                                                                           -1 .Blank or impossible
٧
           1 .Only CPS-1 for household
                                                                          1-6 .Line no.
                                                                 ٧
           2 .First CPS-1 of continuation
                                                                            7 .Non HHLD resp.
             .household
           3 .Second CPS-1 of continuation
                                                                      AREASN 1 14
Item 14 - Reason for type A
                                                                 D H-AREASN
             .household
           4 .Third, fourth, etc. CPS-1
                                                                 U H-HHTYPE=2
                                                                 ٧
                                                                           -1 .Not in universe
D H-DAYCMP
                                                                 ٧
                                                                            1 .No one home
     Day interview complete
                                                                            2 .Temporarily absent
U ALL
                                                                 ν
                                                                            3 .Refused
٧
          -1 .Blank
                                                                 ٧
                                                                            4 .Other - occ.
٧
           1 .Sunday
           2 .Monday
٧
                                                                 D H-ARACE
                                                                      Item 14 - Race for type A
           3 .Tuesday
           4 . Wednesday
                                                                 U H-HHTYPE=2
٧
           5 .Thursday
                                                                           -1 .Not in universe
           6 .Friday
                                                                 ٧
                                                                            1 .White
           7 .Saturday
                                                                 ٧
                                                                            2 .Black
           8 .After interview week
                                                                            3 .Other
D H-1 IVORT
                                                                 D H-TYPEBC
     Item 4 - Type of living quarters
                                                                      Item 15 - Type 8/C
     (Recode)
                                                                   H-HHTYPE=3
U ALL
                                                                           -1 .Not in universe
     Housing unit
                                                                      Type B
          01 .House, apt., flat
                                                                           01 .Vacant - regular
٧
          02 .HU in nontransient hotel, etc.
                                                                           02 .Vacant - storage of HHLD
          03 .HU, perm., in trans. hotel,
                                                                              .furniture
۷
             .motel etc.
                                                                           03 .Temp occ. by persons with URE
          04 .HU in rooming house
                                                                           04 .Unfit or to be demolished
          05 .Mobile home or trailer with
                                                                           05 .Under construction, not ready
                                                                           06 .Converted to temp. business
             .no permanent room added
          06 .Mobile home or trailer with 1
                                                                              .or storage
             .or more perm. rooms added
                                                                           07 .Occ. by AF members or persons
          07 .HU not specified above
                                                                              .under 15
     Other unit
                                                                           08 .Unocc. tent or trailer site
          08 .Qtrs not HU in rooming or
                                                                           09 .Permit granted, construction not
             .boarding house
                                                                              .started
          09 .Unit not perm. in trans. hotel,
                                                                           10 .Other
             .motel, etc.
                                                                      Type C
          10 .Tent or trailer site
                                                                           11 .Demolished
          11 .Student quarters in college
                                                                           12 .House or trailer moved
             .dormitory
                                                                           13 .Outside segment
```

## **CURRENT POPULATION SURVEY - CHILDREN INTERVIEW**

DATA	SIZE BEGIN	DATA	SIZE BEGIN	
¥	14 .Converted to perm. business or	D H	TENURE 1 25	•
V	.storage		Tenure	
٧	15 .Merged	U A		
٧	16 .Condemned	V	-1 .Not in univer	
٧	17 .Built after April 1, 1980	V	1 .Owned or bein	g pougnt
V	18 .Unused line of listing sheet	V	2 .Rent	
٧	19 .Other	V	3 .No cash rent	
D H-SEAS	ON 1 18	D H	FAMINC 2 26	
	m 16 - Seasonal status		Family income	
U H-TYPE	BC=1-3		Note: If a nonfamily	
٧	-1 .Not in universe		(H-FAMIND=0), income i	ncludes only
٧	1 .Year round		that of householder.	
٧	2 .By migratory workers	U A		
٧	3 .Seasonally	V	-1 .Not in univer	
	4 46	V	0 .Less than \$5, 1 .\$5,000 to \$7,	/00
D H-OCCI		v	2 .\$7,500 to \$7,	
	m 17 - This unit is intended for	v	3 .\$10,000 to \$1	
	cupancy CON=2 or 3 and H-LIVQRT=1-7	v	4 .\$12,500 to \$1	
U H-SEAS	-1 .Not in universe	v	5 .\$15,000 to \$1	
V	1 .Summers only	v	6 .\$20,000 to \$2	
v	2 .Winters only	v	7 .\$25,000 to \$2	
v	3 .Other	٧	8 .\$30,000 to \$3	4,999
-		٧	9 .\$35,000 to \$3	
D H-INTR	v1 2 20 ·	٧	10 .\$40,000 to \$4	
	erviewer code	V	11 .\$50,000 to \$5	
Bla	ink or impossible in any digit	V	12 .\$60,000 to \$7	
	erviewer code A00-M99 excluding IXX	V	13 .\$75,000 and 0	ver
V	-1 .Blank	V	19 .Not answered	
V	00 .A	• •	TELHHO 1 28	
V	01 .B	חט	Telephone in household	
V V	02 .C 03 .D	11 A	l (March, July, Nov. or	
v	04 .E	v ^		se (noninterview)
v	05 .F	Ÿ	1 .Yes	,
v	06 .G	Ÿ	2 .No	
v	07 .H			
Ý	08 .J	D H	TELAVL 1 29	
٧	09 .K		Telephone available	
٧	10 .L		TELHHD=2 (March, July,	
V	11 .M	v	-1 .Not in univer	'Se
V	12 .N	V	1 .Yes 2 .No	
V	13 .P	•	2 .80	
V V	14 .Q 15 .R	р н	TELINT 1 30	
v	16 .S		Telephone interview ac	ceptable
v	17 .T	U H	TELHHD=1 or H-TELAVL=1	(March, July,
v	18 .U	N	v. only)	
٧	19 .V	V	-1 .Not in univer	se
٧	20 .₩	V	1 .Yes	
٧	21 .X	٧	2 .No	
V	22 .Y	V 11	PRSCNT 1 31	
٧	23 .z	ח ע	Item 30 - Number of co	ntacts - actual
D H-INTE	RV2 1 22		and attempted perso	
	terviewer Code - digit 2	UM	rch, July, Nov. only	
٧	-1 .Blank	v	-1 .Blank	
v	0-9 .Interviewer code digit 2	٧	1-6 .# of personal	contacts
	-	٧	.(6 = 6+)	
D H-INTE				
	terviewer Code - digit 3	D H	TELCHT 1 32	mennen - Arbuni
V	-1 .Blank		Item 30 - Number of co	
٧	0-9 .Interviewer code digit 3	[# M	and attempted teleporch, July, Nov. only	A I VI PC
n µ_etat	rus 1 24	V	-1 .Blank	
	em 27B - HHLD status change -	v	1-9 .# of telephor	ne contacts
	olacement household	v	.(9 = 9+)	
U ALL				
V	-1 .Blank	D H	TIMINT 1 33	_
V '	1 .Yes		Item 31 - Time of in	erview
V	2 .No		rch, July, Nov. only	
		V	-1 .Blank	. A M
		V	1 .Midnight to (	A.M.
	•	v v	2 .6 to 9 A.M. 3 .9 A.m. to no	nn
		٧	3 .7 A.M. to NO	er i

DATA	SIZE BEGIN	DATA	SIZE BEGIN
v	4 .Noon to 3 P.M.	D H-MSTIND	5 44
v	5 .3 to 6 P.M.	Master	r segment tape index
v	6 .6 to 9 P.M.	Unique	e segment identifer
v	7 .9 P.M. to midnight		
-		D H-HHWGT	9 49 2
	<del>自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</del>		hold weight (2 implied al places)
* Ho	ousehold recodes *	Gecine	household weight equivalent to
****	*******	the w	eight of the wife in husband-wife
	YPE 1 34	housel	holds and the reference person
D H-HHT	pe of household		l other households
	pe or nousenord		
U ALL V	1 .Interview	****	***********
=	2 .Type A non-interview	* Alloca	tion flags *
V	3 .Type B/C non-interview	****	********
•	3 11/100 0/0 1/01/ 1/100/ 1/01		
D H-MIS	1 35	D H%TENURE	
	nth in sample	V	0 .No change
U All	·····	V	1 .Value to blank
V	1-8 _Month in sample	V	4 .Allocated
			4 50
D H-NUM		D H%FAMINC	
Nu	mber of persons in household	· v	0 .No change
UALL		V V	<ol> <li>Blank to value</li> <li>Refusal to value, allocated,</li> </ol>
V	00 .Noninterview household	v	.no error
٧	1-39 .Number of persons in HHLD	V	.no error
	. 4 70	D H%ARACE	1 60
D H-TYP		V	0 .No change
	pusehold type	v	1 .Value to blank
UALL	n u :	v	4 Allocated
V	0 Non-interview household	•	
V	<ol> <li>Husband/wife primary family         (neither husband or wife in</li> </ol>	D H%CPSCHK	( 1 61
V	.Armed Forces)	v	0 .No change
V	2 .Husband/wife primary family	V	2 .Blank to value
v	.(husband and/or wife in armed		•
v	.forces)	D H%DAYCMF	> 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		
٧	.primary family householder	D HXHHNUM	1 63
٧	5 Primary family household -	V	0 No change
V	reference person in	V	2 Blank to value
٧	Armed Forces and unmarried	V	8 .Blank to NA - error
٧	6 .Civilian male primary		1 64
٧	.individual	D H%INTRV	
V	7 .Civilian female primary	V	0 .No change 2 .Blank to value
V	individual	V	Drain to varoc
V	8 .Primary individual household -	D H%LIVQR	т 1 65
V	reference person in Armed Forces	V	0 .No change
٧ .	9 .Group quarters	-	4 .Allocated
, u +v	PERP 1 39	· v	7 .Blank to NA - no error
או-אע H-۱۲۱. +.	PERP 1 39 ype of reference person	•	
U H-HH		D H%OCCIN	т 1 66
U 11-1111 V	0 .Not in universe	V	0 .No change
v	1 .Civilian	٧	1 Value to blank
v	2 .Armed Forces	V	4 .Allocated
v	3 .Group quarters		
•		D H%RESPN	
D H-NU	MFAM 2 40	V	O .No change
N	umber of families in HHLD	V	2 .Blank to value
U H-HH	TYPE=1		4 49
٧	00 .Not in universe		N 1 68
٧	00-39 .Number of families	V	0 .No change
		V	1 .Value to blank 4 .Allocated
D H-HH		٧	ALLUCALEU
	ouseholder sequence number	D H%STATU	s 1 69
	reference person)	V HASIAIU V	0 No change
	Will be first adult record for	V. V	1 .Value to blank
	group quarters)	v	2 .Blank to value
	ITYPE=1	V	3 Value to value
V	00 .Not in universe	v	8 .Blank to NA - error
V	01-39 .Sequence number	•	

## **CURRENT POPULATION SURVEY - CHILDREN INTERVIEW**

```
DATA
              SIZE BEGIN
                                                                  DATA
                                                                              SIZE BEGIN
 D H%AREASN
               1
                                                                             45 .South Dakota
             0 .No change
                                                                             46 .Nebraska
47 .Kansas
             1 .Value to blank
                                                                        South Region (Region 3)
 D H%TYPEBC
                                                                        South Atlantic Division (Div. 5)
             0 .No change
                                                                             51 .Delaware
             1 .Value to blank
                                                                             52 .Maryland
                                                                             53 .District of Columbia
 D H%TELHHD
                                                                             54 .Virginia
55 .West Virginia
            0 No change
             1 .Value to blank
                                                                             56 .North Carolina
             4 .Allocated
                                                                             57 .South Carolina
                                                                             58 .Georgia
 D H%TELAVL
                                                                             59 .Florida
            0 .No change
                                                                        East South Central Division (Div. 6)
             1 .Value to blank
                                                                  v
                                                                             61 .Kentucky
            4 .Allocated
                                                                             62 .Tennessee
63 .Alabama
 D H%TELINT
            1 74
0 .No change
                                                                  ٧
                                                                             64 .Mississippi
                                                                        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)
            2 .Blank to value
                                                                        Mountain Division (Div. 8)
                                                                             81 .Montana
 D H%TIMINT
                                                                             82 .1daho
            0 .No change
                                                                            83 .Wyoming
84 .Colorado
 ٧
            2 .Blank to value
                                                                            85 .New Mexico
 D H%TELCHT
                                                                            86 .Arizona
87 .Utah
            0 .No change
            7 .Blank to NA - no error
                                                                  ٧
                                                                            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 *
                                                                  ٧
                                                                            93 California
     not defined here, see geographic
                                                                            94 .Alaska
     appendix to this DDL.
                                                                            95 .Hawaii
                                                                              2
                                                                                      81
D HG-REG
               1
                                                                       1980 State rank
     Region
                                                                       (See Geographic Appendix)
           1 .Northeast
ν
            2 .Midwest
                                                                  D HG-FIPS
                                                                               2
٧
           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
     digit = geog. division code)
                                                                             1 .In MSA, in CC
     Northeast Region (Region 1)
                                                                             2 .In MSA, not in CC
     New England Division (Div. 1)
                                                                             3 .Not in MSA
          11 .Maine
12 .New Hampshire
                                                                 v
                                                                             4 .Not identified
۷
          13 .Vermont
                                                                 D HG-MSAC
          14 .Massachusetts
                                                                      MSA or PMSA FIPS code
          15 .Rhode Island
                                                                         0000 .Not MSA/PMSA, not identified
٧
          16 .Connecticut
                                                                    0040-9340 .MST/PMSA code
     Middle Atlantic Division (Div. 2)
                                                                      (See Geographic Appendix)
٧
          21 .New York
          22 .New Jersey
                                                                 D HG-PMSA
٧
          23 Pennsylvania
                                                                      PMSA rank
     Midwest Region (Region 2)
                                                                        00 .Not a PMSA, not identified
01-12 .Ranking of PMSA within its CMSA
     East North Central Division (Div. 3)
          31 .Ohio
                                                                      (See Geographic Appendix)
          32 . Indiana
          33 .Illinois
                                                                 D HG-MSAR
٧
          34 .Michigan
                                                                      MSA or CMSA rank
          35 .Wisconsin
٧
                                                                        000 .Not an MSA, not identified
     West North Central Division (Div. 4)
                                                                      001-252 .Ranking of MSAs or CMSAs by
                                                                 V
          41 .Minnesota
                                                                             .population
          42 .lowa
                                                                      (See Geographic Appendix)
          43 .Missouri
          44 .North Dakota
```

```
DATA
          SIZE BEGIN
                                                       DATA
                                                                  SIZE BEGIN
D HG-MSSZ
    MSA size
                                                        D PADDING
                                                                  4 126
     First character -- padding
     Second character -- pop. size MSA/CMSA
                                                        D C-RACE
                                                                    1 130
          1 .Not identified, not an MSA
                                                            Item 18J - Race
          2 .100,000 - 249,999
3 .250,000 - 499,999
٧
                                                        UALL
                                                                  1 .White
          4 .500,000 - 999,999
                                                                  2 .Black
          5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                        v
                                                                  3 .Amer. Indian, Aleut Eskimo
                                                        ٧
                                                                  4 .Asian or Pacific Islander
          7 .5 million - 9,999,999
                                                                  5 .Other
          8 .10 million or more
                                                        D PADDING 63
                                                                        131
D HG-CMSA
        00 .Not in CMSA, not identified
                                                        ***********
      07-91 .CMSA code
V
                                                              Child recodes
    (See Geographic Appendix)
                                                         *******
                                                        D C-REORGN 2 194
Item 18K - Origin
D H-METSTA
      1 .Metropolitan
         2 .Nonmetropolitan
         3 .Not identified
                                                              1 .Mexican American
                                                              2 .Chicano
3 .Mexican (Mexicano)
           1 100
                                                        ٧
    Individual central city identifier
                                                              4 .Puerto Rican
    (See Geographic Appendix)
                                                              5 .Cuban
                                                              6 .Central or South American
D H-RECTYP 1
               101
                                                              7 .Other Spanish
     1 .Interviewed adult
                                                              8 .All other
         2 .Type A noninterview
                                                              9 .Don't know
         3 .Type B/C noninterview
                                                             10 .NA
          4 .Armed Forces record
         5 .Childrens record
                                                        D C-EXPRRP 2 196
                                                            Expanded relationship code
        12
D H-ID
               102
    Unique household identifer
                                                                  5 .Natural/adopted child
                                                        ٧
                                                                  6 .Step child
***************
                                                                 7 Grandchild
* Edited Children's Control Card Items *
                                                                  9 .Brother/sister
                                                                 10 .Other relative
                                                                11 .Foster child
D C-LINENO 2 114
                                                                 12 .Nonrelative with relatives
   Item 18A - Line number
                                                                 14 .Nonrelative without relatives
V 01-39 .line number
                                                        D PADDING
                                                                  50 198
                                                          ***********
           2
               116
   Item 18B - Relationship to
                                                             Child weights
   reference person
UALL
      5 .Own child
                                                        D C-FNLWGT 8 248
      7 .Brother/sister
                                                            Childs final weight
      8 .Other relative of ref. person
                                                             (2 implied decimal places)
     9 .Non-rel. of reference person with
        .own relatives in HHLD
    10 .Non-rel. of reference person-no
                                                        D PADDING 16 256
       .own relatives in HHLD
                                                        ***********
D C-PARENT
          2
               118
                                                            Family recodes
  Item 18C - Parent's line number
                                                        *********
        00 .None
                                                        D C-FAMNUM 2 272
v
     01-39 .Parent's line number
                                                            Family number
D C-AGE
           2 120
                                                                 00 .Not a family member
                                                        v
   Item 18D - Age
                                                                01 .Primary family member only
                                                              02-19 .Subfamily member
    00-14 .Child age
                                                        D C-FAMTYP 1 274
D PADDING 3 122
                                                            Family type
D C-SEX
        1
              125
                                                              1 .Primary family
   Item 18G - Sex
                                                              2 .Primary individual
                                                           3 Related subfamily
     1 .Male
                                                          4 .Unrelated subfamily
                                                              5 .Secondary individual
      2 .Female
```

DATA	SIZE BEGIN	DATA SIZE BEGIN
		D C-PFHHAG 1 282
D C-FAMREL	1 275	Age of primary family householder
	relationship	U All
U ALL		V 0.Not a family member
٧	0 .Not a family member	V 1 .< 25 years old
V	1 .Reference person	v 2 .25-44 years old
V	2 .Spouse	V 3 .45-54 years old
٧	3 .Child	V 4 .55-64 years old
٧	4 .Other relative (primary	V 5 .65+ years old
٧	.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
	of own children < 18 in	male householder
	ry family	U All
UALL	A No. 22 621	V 0 .Not in primary family/no male
V	O .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 5 .Not in labor force
V	4 .3 children	V 6 Armed Forces
V	5 .4 children	y O Allied Folces
V	6 .5 children	D C-LFESF 1 284
V	7.6 children	Labor force and earner status (female)
V	8 .7 children	of wife of primary family or female
٧	9 .8+ children	householder
D C-PFPRCD	2 277	u All
	2 277 nce of own children < 18 in	V 0 .Not in primary family/no
		V .female
	ry family.	
UALL	O Not in primary family	V 1 .Employed earner V 2 .Self-employed
V	0 .Not in primary family	
V	1 .No children < 18 years old	V 3.Without pay V 4.Unemployed
V	2 .All children 0-2 years old	V 5 .Not in labor force
V.	3 All children 3-5 years old	V 6 Armed Forces
V	4 .All children 6-13 years old	y O Milled Folices
V	5 .All children 14-17 years old	D C-PFWS 1 285
V	6 .Children 0-2 and 3-5	Primary family earners wage and
V	.(none 6-17) 7 .Children 0-2 and 6-13	salary status (16+)
V	(none 3-5 or 14-17)	U All
V V	8 .Children 0-2 and 14-17	V 0 .Not in primary family
V	.(none 3-13)	V 1 .No one employed
v	9 .Children 3-5 and 6-13	V 2 .Some employed - no wage
v	.(none 0-2 or 14-17)	V .and salary workers
	10 .Children 3-5 and 14-17	V 3 .With wage and salary workers,
v	.(none 0-2 or 6-13)	V .husband/wife or reference
	11 .Children 6-13 and 14-17	V .person self-employed
v	(none 0-5)	V 4 .With wage and salary workers,
	12 .Children 0-2, 3-5 and 6-13	V .husband/wife or reference
v	.(none 14-17)	V .person not self-employed oth
	13 .Children 0-2, 3-5 and 14-17	V .household member self-employe
v	(none 6-13)	V 5 .With wage and salary workers
	14 .Children 0-2, 6-13 and 14-17	V .only
V	(none 3-5)	•
	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
	16 .Children from all age groups	primary family earners (16+)
•		U H-MIS=4 or 8
D C-PFREL	1 2 <b>79</b>	V -1 .Not in universe
	ry family relationship	v .(MIS 1,2,3,5,6,7)
UALL		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 .Own child	V 4 .All earners part time
v	4 .Other relative	V 5 .Not in universe
v	5 .Unmarried reference person	
-		D C-PFEARN 4 287
D C-PFSIZE	2 280	Total weekly family earnings
	of primary family	(for members 16+)
UALL	or promore comments.	U H-MIS=4 or 8
	00 .Not in primary family	V -1 .Not in primary family
	39 Number individuals	V .or not in universe
. VE	44 FANTUR - 4 7	V 0000-0000 House weekly family exemines

DATA SIZÉ 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	V 5 .Value to value - no error
V 9 .9+ Earners	
	D CXPARENT 1 312
D C-PFNOEM 1 292	Parent's line number allocation flag
Number of employed in primary	V 0 .No change
family 16+	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No one employed	V 5 .Value to value - no error
V 1-8 .1-8 Employed V 9 .9+ Employed	D C%AGE 1 313
V 9.5* 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
UALL	* * * * * * * * * * * * * * * * * * * *
V -1 .Not in universe (not in	D PADDING 2 314
V .primary family)	
V 0.No unemployed	D C%SEX 1 316
V 1-8 .1-8 Unemployed	Sex allocation flag
V 9 .9+ Unemployed	V 0 .No change
	V 2.Blank to value
D C-FAMMGT 8 294 2	V 3 .Value to value
Family weight - two implied	V 4 .Allocated
decimal places	
U All	D PADDING 3 317
D C-FMENGT 8 302 2	D CXRACE 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 C%ORIGIN 1 321
***********************************	Origin allocation flag
n ett 11510 d. 740	V 0 .No change
D C%LINENO 1 310	V 2 .Blank to value
Line number allocation flag	V 5 .Value to value - no error V 8 .Blank to n/a code
V 0.No change V 2.Blank to value	V 8 Blank to n/a code
V 2 .Blank to value V 3 .Value to value	D PADDING 39 322
7 J. TOLUE LO TOLUE	a Lunning 11 145

### ATTACHMENT 7

# Current Population Survey Armed Forces Interview Data Dictionary

```
DATA
            SIZE BEGIN
                                                                DATA
                                                                             SIZE BEGIN
D H$PAD1
               1
                      1
                                                                            12 .Other not HU
D H$PADZ
                                                                  D H-FARM
                                                                       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
       01-12 .Month
                                                                             1 .Nonfarm
                                                                             2 .Farm
D H-YEAR
     Year of survey - last digit
                                                                  D H-TYPINT
                                                                      Item 13 - Type interview
         0-9 .Last digit of year
                                                                  ٧
                                                                            -1 .Blank or impossible
D H-HHNUM
                                                                 v
                                                                             1 Noninterview
     Household number
                                                                             2 .Personal
                                                                            3 .Tel. - regular
4 .Tel. - callback
          -1 .Blank
٧
         1-8 .Household number
                                                                             5 .ICR filled
D H-CPSCHK
                                                                 D H-RESPNM
                                                                               1 13
     Item 1 - Interviewer check item
                                                                      Item 12 - Line no. HHLD resp.
                                                                 U-ALL
          -1 .Blank
                                                                 ٧
                                                                            -1 Blank or impossible
           1 .Only CPS-1 for household
                                                                 ν
                                                                           1-6 .Line no.
           2 .First CPS-1 of continuation
                                                                             7 .Non HHLD resp.
              .household
           3 .Second CPS-1 of continuation
                                                                      AREASN 1 14
Item 14 - Reason for type A
                                                                 D H-AREASN
              .household
           4 .Third, fourth, etc. CPS-1
                                                                 U H-HHTYPE=2
                                                                           -1 .Not in universe
D H-DAYCMP
                                                                             1 .No one home
     Day interview complete
                                                                 v
                                                                             2 .Temporarily absent
                                                                 V
                                                                            3 .Refused
٧
          -1 .Blank
                                                                             4 .Other - occ.
٧
           1 .Sunday
٧
           2 . Monday
                                                                 D H-ARACE
                                                                               1
                                                                                     15
           3 .Tuesday
                                                                      Item 14 - Race for type A
٧
           4 . Wednesday
                                                                   H-HHTYPE=2
           5 .Thursday
                                                                           -1 .Not in universe
           6 .Friday
                                                                            1.White
           7 .Saturday
                                                                            2 .Black
           8 After interview week
                                                                            3 .Other
           2
D H-LIVORT
                                                                 D H-TYPEBC
                                                                               2
     Item 4 - Type of living quarters
                                                                      Item 15 - Type B/C
     (Recode)
                                                                   H-HHTYPE=3
U ALL
                                                                           -1 .Not in universe
     Housing unit
                                                                           01 .Vacant - regular
02 .Vacant - storage of HHLD
          01 .House, apt., flat
          02 .HU in nontransient hotel, etc.
٧
          03 .HU, perm., in trans. hotel,
                                                                              . furniture
٧
             .motel etc.
                                                                           03 .Temp occ. by persons with URE
          04 .HU in rooming house
                                                                           04 .Unfit or to be demolished
          05 .Mobile home or trailer with
                                                                           05 .Under construction, not ready
۷
             .no permanent room added
                                                                           06 .Converted to temp. business
          06 .Mobile home or trailer with 1
                                                                               .or storage
            .or more perm. rooms added
                                                                           07 .Occ. by AF members or persons
          07 .HU not specified above
                                                                               .under 15
     Other unit
                                                                           08 .Unocc. tent or trailer site
          08 . Atrs not HU in rooming or
                                                                           09 .Permit granted, construction not
             .boarding house
                                                                              .started
          09 .Unit not perm. in trans. hotel,
٧
                                                                           10 .Other
            .motel, etc.
                                                                      Type C
          10 .Tent or trailer site
                                                                           11 .Demolished
          11 .Student quarters in college
                                                                           12 .House or trailer moved
             .dormitory
                                                                           13 .Outside segment
```

## **CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW**

		DATA	617E DECIN
DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	14 .Converted to perm. business or	V	-1 .Not in universe
V	.storage	٧	1 .Owned or being bought
٧	15 .Merged	V	2 .Rent
V	16 .Condemned	٧	3 .No cash rent
٧	17 .Built after April 1, 1980		
٧	18 .Unused line of listing sheet	D H-FAMI	NC 2 26
٧	19 .Other		ily income
			e: If a nonfamily household
D H-SEAS			FAMIND=0), income includes only
	m 16 - Seasonal status		t of householder.
U H-TYPE		U ALL	4 Not in
٧	-1 .Not in universe	v ·	-1 .Not in universe 0 .Less than \$5,000
V	1 .Year round	V	1 .\$5,000 to \$7,499
V	2 .By migratory workers	v	2 .\$7,500 to \$9,999
٧	3 .Seasonally	v	3 .\$10,000 to \$12,499
D H-OCCI	NT 1 19	v	4 .\$12,500 to \$14,999
	m 17 - This unit is intended for	v	5 .\$15,000 to \$19,999
	upancy	V	6 .\$20,000 to \$24,999
	ON=2 or 3 and H-LIVQRT=1-7	٧	7 .\$25,000 to \$29,999
V	-1 .Not in universe	٧	8 .\$30,000 to \$34,999
Ÿ	1 .Summers only	٧	9 .\$35,000 to \$39,999
٧	2 .Winters only	V	10 .\$40,000 to \$49,999
٧	3 .Other	V	11 .\$50,000 to \$59,000
	•	V	12 .\$60,000 to \$74,999
D H-INTR		V	13 .\$75,000 and Over
	erviewer code	٧	19 .Not answered
Bla	ink or impossible in any digit		
	erviewer code A00-M99 excluding IXX	D H-TELH	
V.	-1 .Blank		ephone in household
V	00 -A	. V	<pre>larch, July, Nov. only)   -1 .Not in universe (noninterview)</pre>
V	01 .B	v	1 .Yes
V	02 .C 03 .D	v	2 .No
v	04 .E	•	
V	05 .F	D H-TELA	VL 1 29
v	06 .G	Tel	ephone available
v	07 .H		IHD=2 (March, July, Nov. only)
v	08 .J	٧	-1 .Not in universe
V	09 .K	V	1 .Yes
٧	10 .L	V	2 .No
V	11 .M		
V	12 .N	D H-TELI	
V	13 .P		ephone interview acceptable
٧	14 .0	Nov. o	HD=1 or H-TELAVL=1 (March, July,
V	15 .R	V NOV. (	-1 .Not in universe
V	16 .S	v	1 .Yes
V V	17 _T 18 _U	v	2 .No
v	19 .V	•	
v	20 .W	D H-PRSC	NT 1 31
v	21 .X		em 30 - Number of contacts - actual
Ÿ	22 .Y		i attempted personal
٧	23 <b>.</b> Z		July, Nov. only
		V	-1 .Blank
D H-INTR		v	1-6 .# of personal contacts
	terviewer Code - digit 2	V	.(6 = 6+)
V	-1 .Blank	D U_TE1/	ONT 1 32
٧	0-9 .Interviewer code digit 2		em 30 - Number of contacts - actual
D H-INTR	RV3 1 23	•	attempted telephone
	terviewer Code - digit 3		, July, Nov. only
V	-1 .Blank	v v	-1 .Blank
v	0-9 .Interviewer code digit 3	Ÿ	1-9 # of telephone contacts
•		v	.(9 = 9+)
D H-STAT	rus 1 24		
	em 27B - HHLD status change -		INT 1 33
	olacement household		em 31 - Time of interview
'U ALL			, July, Nov. only
٧	-1 .Blank	V	-1 .Blank
V	1 .Yes	V	1 .Midnight to 6 A.M.
٧	2 .No	V	2 .6 to 9 A.M. 3 .9 A.m. to noon
B 11	ine 4 25	v v	4 .Noon to 3 P.M.
D H-TENL	•	٧	4 MOON TO DIEM
UALL	nure		
UALL			

DATA SIZE BEGIN	DATA SIZE BEGIN
V 5 .3 to 6 P.M.	D H-MSTIND 5 44
V 6.6 to 9 P.M.	Master segment tape index
V 7 .9 P.M. to midnight	Unique segment identifer
**********	D H-HHWGT 9 49 2
* Household recodes *	Household weight (2 implied
*************	decimal places)
D H-HHTYPE 1 34	Final household weight equivalent to the weight of the wife in husband-wife
D H-HHTYPE 1 34 Type of household	households and the reference person
U All	in all other households
V 1 .Interview	
V 2 .Type A non-interview	**********
V 3 .Type B/C non-interview	* Allocation flags *
5 II MAG 4 75	
D H-MIS 1 35	D HXTENURE 1 58
Month in sample U All	V 0 .No change
V 1-8 .Month in sample	v 1 .Value to blank
•	V 4 .Allocated
D H-NUMPER 2 36	n iigraataa 4 FA
Number of persons in household	D H%FAMINC 1 59 V 0 No change
U All V 00 .Noninterview household	v v.No change V 2.Blank to value
V 00 .Noninterview household V 1-39 .Number of persons in HHLD	V 6 .Refusal to value, allocated,
To Manager of persons in mass	V _no error
D H-TYPE 1 38	
Household type	D H%ARACE 1 60
U All	V 0 .No change
V 0 Non-interview household	V 1 .Value to blank V 4 .Allocated
V 1 .Husband/wife primary family V .(neither husband or wife in	v 4 .Attocated
V .Armed Forces)	D H%CPSCHK 1 61
V 2 , Husband/wife primary family	V 0 .No change
V .(husband and/or wife in armed	V 2 .Blank to value
V .forces)	
V 3 .Unmarried civilian male	D H%DAYCMP 1 62 V 0 .No change
V .primary family householder V 4 .Unmarried civilian female	V 0.No change V 2.Blank to value
V primary family householder	Y E IDEAN TO VALUE
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 NA - error
V .individual V 7 .Civilian female primary	D H%INTRV 1 64
V .individual	V 0 .No change
V 8 .Primary individual household -	V 2 .Blank to value
V	
V 9 .Group quarters	D H%LIVORT 1 65
	V 0 .No change
D H-TYPERP 1 39	V 4 .Allocated V 7 .Blank to NA - no error
Type of reference person U H-HHTYPE=1	A Linkblur Court - Incellor
V 0.Not in universe	D HXOCCINT 1 66
V 1 .Civilian	V 0 .No change
V 2 .Armed Forces	V 1 .Value to blank
V 3 .Group quarters	V 4 .Allocated
D H-NUMFAM 2 40	D H%RESPNM 1 67
Number of families in HHLD	V 0 .No change
U H-HHTYPE=1	V 2 .8lank to value
V 00 .Not in universe	
v 00-39 .Number of families	D H%SEASON 1 68
- u uurana - 2 - /3	V 0 .No change
D H-HHDSEQ 2 42	V 1 .Value to blank V 4 .Allocated
Householder sequence number (reference person)	Y .ALLOCATED
(Vill be first adult record for	D H%STATUS 1 69
group quarters)	V 0 .No change
U H-HHTYPE=1	V 1 .Value to blank
V 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

#### **CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW**

```
DATA
             SIZE BEGIN
                                                                   DATA
                                                                               SIZE BEGIN
             1
 D H%AREASN
                                                                               45 .South Dakota
            0 .No change
                                                                               46 .Nebraska
47 .Kansas
            1 .Value to blank
                                                                          South Region (Region 3)
D H%TYPEBC
                                                                          South Atlantic Division (Div. 5)
            0 .No change
                                                                               51 .Delaware
            1 .Value to blank
                                                                               52 .Maryland
                                                                               53 .District of Columbia
            1 72
0 .No change
D H%TELHHD
                                                                               54 .Virginia
                                                                               55 .West Virginia
            1 .Value to blank
4 .Allocated
                                                                               56 .North Carolina
                                                                               57 .South Carolina
                                                                               58 .Georgia
D H%TELAVL
                                                                               59 .Florida
            0 .No change
                                                                         East South Central Division (Div. 6)
            1 .Value to blank
4 .Allocated
٧
                                                                               61 .Kentucky
ν
                                                                              62 .Tennessee
63 .Alabama
D H%TELINT
                                                                               64 .Mississippi
           0 .No change
                                                                         West South Central Division (Div. 7)
            1 .Value to blank 4 .Allocated
                                                                              71 .Arkansas
                                                                               72 .Louisiana
                                                                              73 .Oklahoma
74 .Texas
            1 75
0 .No change
D H%PRSCNT
                                                                          West Region (Region 4)
٧
            2 .Blank to value
                                                                         Mountain Division (Div. 8)
                                                                              81 .Montana
D HXTIMINT
                                                                               82 .Idaho
            0 .No change
                                                                              83 .Wyoming
                                                                              84 .Colorado
85 .New Mexico
            2 .Blank to value
D H%TELCHT
                                                                              86 .Arizona
            0 .No change
                                                                              87 .Utah
88 .Nevada
                                                                    ٧
            7 .Blank to NA - no error
                                                                         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
94 .Alaska
     not defined here, see geographic appendix to this DDL.
                                                                              95 . Hawaii
***********
                                                                    D HG-STRN
                                                                                  2 81
D HG-REG
              1
                     78
                                                                         1980 State rank
     Region
                                                                         (See Geographic Appendix)
           1 .Northeast
٧
            2 .Midwest
                                                                    D HG-FIPS
                                                                                2
٧
           3 .South
                                                                         FIPS State code
٧
            4 .West
                                                                         (See Geographic Appendix)
D HG-ST60
            2 79
                                                                   D HG-MSAS
                                                                               1
     1960 Census state code (first
                                                                         MSA status
                                                                               1 .In MSA, in CC
2 .In MSA, not in CC
3 .Not in MSA
     digit = geog. division code)
     Northeast Region (Region 1)
                                                                   ٧
     New England Division (Div. 1)
                                                                   ٧
          11 .Maine
                                                                               4 .Not identified
          12 .New Hampshire
          13 .Vermont
                                                                   D HG-MSAC 4
          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
                                                                         PMSA rank
          23 Pennsylvania
     Midwest Region (Region 2)
                                                                           00 .Not a PMSA, not identified 01-12 .Ranking of PMSA within its CMSA
     East North Central Division (Div. 3)
          31 .Ohio
                                                                         (See Geographic Appendix)
          32 . Indiana
٧
          33 .Illinois
                                                                   D HG-MSAR 3
                                                                         MSA or CMSA rank
          34 .Michigan
                                                                         000 .Not an MSA, not identified 001-252 .Ranking of MSAs or CMSAs by
٧
          35 .Wisconsin
     West North Central Division (Div. 4)
          41 .Minnesota
                                                                               .population
          42 .Iowa
                                                                         (See Geographic Appendix)
          43 .Missouri
```

44 .North Dakota

```
DATA
          SIZE BEGIN
                                                             DATA
                                                                         SIZE BEGIN
D HG-MSSZ
             2
                    95
                                                              D M-AGE
                                                                           2 120
     MSA size
                                                                   Item 18D - Age
     First character -- pedding
Second character -- pop. size MSA/CMSA
                                                              UALL
                                                                     15-90 .AF Age (Age topcoded at 90)
           1 .Not identified, not an MSA
          2 .100,000 - 249,999
3 .250,000 - 499,999
                                                              D M-MARITL
                                                                          1
                                                                              122
                                                                  Item 18E - Marital status
           4 .500,000 - 999,999
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                       1 .Married - civilian spouse
                                                                          .present
           7.5 million - 9,999,999
                                                                         2 .Married - Armed Forces spouse
٧
           8 .10 million or more
                                                                          .present
                                                                         3 .Married - spouse absent
D HG-CMSA
             2
                                                                          .(exc. separated)
         00 .Not in CMSA, not identified
                                                                         4 .Widowed
       07-91 .CMSA code
                                                                         5 .Divorced
     (See Geographic Appendix)
                                                                         6 .Separated7 .Never married
D H-METSTA
             1
          1 .Metropolitan
                                                              D M-SPOUSE 2
                                                                               123
           2 Nonmetropolitan
                                                                  Item 18F - Spouse's line number
           3 .Not identified
                                                                       00 .None
            1 100
                                                              ٧.
                                                                   01-39 .Spouse's line number
     Individual central city identifier
     (See Geographic Appendix)
                                                              D M-SEX
                                                                          1 125
                                                                 Item 18G - Sex
D H-RECTYP 1
                 101
          1 .Interviewed adult
                                                                         1 .Male
           2 .Type A noninterview
                                                              ٧
                                                                         2 .Female
           3 .Type B/C noninterview
           4 .Armed Forces record
                                                              D PADDING
                                                                         1 126
          5 .Childrens record
                                                                          2 127
                                                              D M-HGA
            12
                 102
D H-ID
                                                                  Item 18H - Highest grade attended
    Unique household identifer
                                                                        00 .None
*****
                                                                        01 .E1
* Edited Armed Force's Control Card Items *
                                                                        02 .E2
                                                                        03 .E3
                                                                        04 .E4
D M-LINENO 2 114
                                                                        05 .ES
    Item 18A - Line number
                                                                        06 .E6
                                                                       07 .E7
V 01-39 Line number
                                                                       09 .H1
            2 116
                                                                        10 .H2
     Item 18B - Relationship to reference
                                                                       11 .83
     person
                                                                       12 .H4
UALL
                                                                       13 .C1
           1 .Reference person with other
                                                                       14 .C2
٧
            .relatives in household
                                                                       15 .C3
٧
          2 .Reference person with no other
                                                                       16 .C4
                                                                       17 .C5
            .relatives in household
٧
          3 . Husband
                                                                       18 .C6+
٧
          4 .Wife
          5 .Own child
                                                             D M-HGC
                                                                         1 129
٧
          6 .Parent
7 .Brother/sister
                                                                  Item 18I - Grade completed
٧
                                                             UALL
          8 .Other relative of reference
                                                                        1 .Yes
                                                                        2 .No
          9 .Nonrelative of reference
             .person with own relatives
                                                             D M-RACE
                                                                         1 130
                                                                  Item 18J - Race
            in household
         10 .Nonrelative of reference
            .person-no own relatives in
                                                                        1. .White
            .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
II & II
V 00 .None
                                                             D PADDING 63 131
     01-39 .Parent's line number
```

#### **CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW**

```
DATA
                                                                      SIZE BEGIN
DATA
           SIZE BEGIN
*******
                                                            ٧
                                                                      3 .Child
                                                                      4 .Other relative (primary family and
                                                            V
* Armed Forces - Recodes
                                                                        .unrelated subfamily only)
**********
   -REORGN 2 194
Item 18K - Origin
                                                            D M-PFNOCD
                                                                            276
D M-REORGN
                                                                 Number of own Children < 18 in primary
                                                                 family
                                                            U ALL
          1 .Mexican American
          2 .Chicano
                                                            v
                                                                      O .Not in primary family
                                                                       1 .No children
          3 .Mexican (Mexicano)
٧
                                                                      2 .1 child
                                                            ٧
          4 .Puerto Rican
                                                                      3 .2 children
٧
          5 .Cuban
                                                            ٧
                                                            ٧
                                                                       4 .3 children
          6 .Central or South American
٧
                                                                      5 .4 children
          7 .Other Spanish
         8 .All other
                                                                      6 .5 children
                                                                      7 .6 children
          9 .Don't know
                                                                      8 .7 children
         10 .NA
                                                                      9 .8+ children
D M-EXPRRP
             2
                196
    Expanded relationship code
                                                                         2
                                                                              277
                                                            D M-PFPRCD
                                                            UALL
          1 .Reference person with relatives
                                                                       O .Not in primary family
٧
                                                                       1 .No children < 18 years old
          2 .Reference person without
٧
                                                                      2 .All children 0-2 years old
3 .All children 3-5 years old
           .relatives
                                                            ٧
          3 .Husband
                                                            ٧
                                                                       4 .All children 6-13 years old
                                                            ٧
          4 .Wife
                                                                       5 .All children 14-17 years old
          5 .Natural/adopted child
                                                            ٧
                                                                       6 .Children 0-2 and 3-5
          6 .Step child
                                                                        .(none 6-17)
         7 Grandchild
                                                            ٧
         8 .Parent
                                                                      7 .Children 0-2 and 6-13
                                                                         .(none 3-5 or 14-17)
                                                            ٧
         9 .Brother/sister
                                                                      8 .Children 0-2 and 14-17
         10 .Other relative
                                                            ٧
         11 .Foster child
                                                                        .(none 3-13)
                                                                      9 .Children 3-5 and 6-13
                                                            ٧
         12 .Nonrelative with relatives
                                                                        .(none 0-2 or 14-17)
         13 .Partner/roommate
                                                            ٧
                                                                      10 .Children 3-5 and 14-17
         14 .Nonrelative without relatives
                                                                        .(none 0-2 or 6-13)
                                                            ٧
                                                            ٧
                                                                      11 .Children 6-13 and 14-17
                  198
            50
D PADDING
                                                                         .(none 0-5)
                                                            ٧
                                                                      12 .Children 0-2, 3-5 and 6-13
********
                                                                      .(none 14-17)
13 .Children 0-2, 3-5 and 14-17
                                                            ٧
* Armed Forces - Weights
*********
                                                                        .(none 6-13)
                                                                      14 .Children 0-2, 6-13 and 14-17
DM-FNLWGT 8 248 2
    Armed Forces - S Final Weight
                                                                        .(none 3-5)
                                                                      15 .Children 3-5, 6-13 and 14-17
     (2 Implied Decimal Places)
U ALL
                                                                        .(none 0-2)
                                                                      16 .Children from all age groups
D PADDING
            16
                  256
                                                            D M-PFREL
                                                                         1
                                                                              279
                                                                 Primary family relationship
*******
   Family recodes
                                                                       0 .Not in primary family
                                                                       1 .Husband
D M-FAMNUM 2 272
                                                            ٧
                                                                       2 .Wife
                                                                       3 .Own child
    Family number
                                                                       4 .Other relative
U All
                                                                       5 .Unmarried reference person
         00 .Not a family member
٧
         01 .Primary family member only
                                                            D M-PFSIZE 2 280
       02-19 .Subfamily member
                                                                 Size of primary family
                                                            UALL
D M-FAMTYP 1
                                                                      00 .Not in primary family
     Family type
                                                                   02-39 . Number individuals
                                                            ٧
                                                                         .(A-FAMTYP = 1 or 3)
          1 .Primary family
2 .Primary individual
٧
v
                                                            D M-PFHHAG 1 282
          3 .Related subfamily
                                                                 Age of primary family householder
          4 .Unrelated subfamily
          5 .Secondary individual
                                                                       O .Not a family member
                                                                       1 .< 25 years old
D M-FAMREL 1 275
                                                                       2 .25-44 years old
    Family relationship
                                                                       3 .45-54 years old
4 .55-64 years old
           0 .Not a family member
           1 .Reference person
                                                                       5 .65+ years old
           2 .Spouse
```

ř

```
DATA
                                                                         SIZE BEGIN
           SIZE BEGIN
DATA
D M-LFESM
            1 283
                                                               D M-PFNOEM
                                                                           1 292
                                                                    Number of employed in primary
    Labor force and earner status
     (male) of husband of primary
                                                                    family 16+
     family or male householder
                                                                         -1 .Not in universe
                                                                         0 .No one employed
U ALL
٧
          0 .Not in primary family/no male
                                                                        1-8 .1-8 employed
                                                                          9 .9+ employed
          1 .Employed earner
          2 .Self-employed
3 .Without pay
ν
                                                                    Number of unemployed in primary
          4 .Unemployed
                                                                    family 16+
          5 .Not in labor force
                                                               U ALL
          6 .Armed Forces
                                                               ٧
                                                                         -1 .Not in universe (not in
                  284
                                                               ٧
                                                                           .primary family)
D M-LFESF
                                                                         0 .No unemployed
    Labor force and earner status (female)
                                                                        1-8 .1-8 unemployed
     of wife of primery family or female
                                                                          9 .9+ unemployed
    householder
                                                               D M-FAMWGT 8 294 2
Family weight - Two implied decimal
          O .Not in primary family/no female
          1 .Employed earner
          2 .Self-employed
                                                                    places
٧
          3 .Without pay
          4 .Unemployed
          5 .Not in labor force
                                                               D M-FMEWGT 8 302
                                                                    Family earnings weight
          6 .Armed Forces
                                                                    (2 implied decimal places)
                  285
D M-PFWS
    Primary family earners wage and salary
     status (16+)
                                                                 Allocation Flags
UALL
          -1 .Not in primary family
          O .Not in primary family
٧
                                                                    Line number allocation flag
           1 .No one employed
                                                                       0 .No change
v
          2 .Some employed - no wage
                                                                          2 .Blank to value
                                                               v
             .and salary workers
          3 .With wage and salary workers,
                                                                          3 .Value to value
             .husband/wife or reference person
                                                               n MYDDD
             .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 .Value to value - no error
           5 .With wage and salary workers
             .only
                                                               D M%PARENT
                                                                                 312
D M-PFFTPT
                  286
     Usual full-time/part-time status of
                                                                    Parent's line number allocation flag
                                                                          0 .No change
     primary family earners (16+)
                                                                          2 .Blank to value
U H-MIS=4 or 8
                                                                          3 .Value to value
         -1 .Not in universe (MIS 1,2,3,5,6,7)
                                                               ٧
                                                                          5 .Value to value - no error
          0 .Not in primary family
                                                               ٧
           1 .No earners
                                                                                 313
                                                               D MYAGE
                                                                            1
           2 .All earners full time
          3 . Some full time, some part time
                                                                    Age allocation flag
           4 .All earners part time
                                                                          0 .No change
٧
                                                                          2 .Blank to value
          5 .Not in universe
                                                                          4 .Allocated
D M-PFEARN
     Total weekly family earnings
                                                               D M2MARITL
                                                                    Marital status allocation flag
     (for members 16+)
                                                                          0 .No change
U H-MIS=4 or 8
       -1 .Not in primary family or
                                                                          2 .Blank to value
v
                                                                          3 .Value to value
                                                               ٧
             .not in universe
                                                                          4 .Allocated
V 0000-9999 .Usual weekly family earnings
                                                                          5 .Value to value - no error
D M-PFNOER
            1
                  291
     Number of earners in primary family 16+
                                                               D M%SPOUSE
                                                                                  315
                                                                    Spouse's line number allocation flag
                                                                          0 .No change
          -1 .Not in universe (not in
                                                                          2 .Blank to value
            .primary family)
v
                                                                          3 .Value to value
           0 .No earners
         1-8 .1-8 earners
                                                                          5 .Value to value - no error
v
          9 .9+ earners
```

## **CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW**

DATA SIZE BEGIN	DATA SIZE BEGIN
D M%SEX 1 316	D M%RACE 1 320
Sex allocation flag	Race allocation flag
V 0 .No change	V 0.No change
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 4 .Allocated
V 4 Allocated	· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·	D M%ORIGIN 1 321
D PADDING 1 317	Origin allocation flag
	V 0 .No change
D M%HGA 1 318	V 2.Blank to value
Highest grade attended allocation flag	
V 0 .No change	V 8 .Blank to N/A code
V 4 .Allocated	
	D PADDING 39 322
D M%HGC 1 319	· <del></del>
Highest grade completed allocation flag	
V 0 .No change	
V 2 .Blank to value	

### ATTACHMENT 8

## QUESTIONNAIRE FACSIMILE

CHECK ITEM	FORM CPS-1		U.S. DEPARTMENT OF COMME		BER	
Only CPS-1 for nousehold		(金)	Bureau of the Ce	Uspe		
First CPS-T of continuation hihold.		A Property of the			:	
Second CPS-1 of continuation himoid	Current	Populatio	dn survey			
Third, fourth, and 5th CPS-1	Form Approved — O.M.B. No. 1220—0	100 – Expires I 1-30-9†	Fosdic 26	L1:1 PSU	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP.		·				32.1142
NON H'HOLD RESPONDENT			NOTE		been changed to exclude 14	
INTERVIEW				From this month forwar to record data concerning	d, please use page 2 (ine chila a 14 year olds.	lren's page;
ANY ENTRY OTHER THAN \ Yes \					force interview for any 14 ye	ar olds.
23A—E in this CPS—1 No No No						
>PE B						
TYPE C						
(SEND INTER COMM FOR TYPE A AND C)						
	$\mathcal{C}_{\mathfrak{l}}$	JRREI	TB			

TELEPHONE HOLD

!Mark this box for affice "telephone hold"
cases only)

Population

Survey

JULY 1989

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

	FI	RST CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male	18K. ORIGIN
<u>-</u>	Natural/Adopted Child 05 O	NUMBER	1 1	101 0405	- : :
Ξ Ξ	Srep Child	2 3	Ε	18J. RACE	1 E
2.2	Grandchild 07 O	1 = =	3	White 3	3.3
3.3	Brother/Sister09 ©	8 8	4	Black :	
	Other Rel. of ref. person 10 C	3 3		GIACE	
ź	Foster Child 11 O	+	5	Amer.	.3
3	Non-rel, of Ref. Person WITH OWN rel, in H'hid 12 ©	3 5	3.3	Indian, / 3 Aleut. 5 Eskimo	1
	Non-rel, of Ref, Person with NO OWN rel, in H'hld, 14 ©	None -		Asian or Pacific	
		1000		Other	

SECOND CHILD										
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18CL PARENT'S LINE NUMBER	18Ö. AGE∙ ⊙ ⊘	18G1. SEX Male I Female 3	18K. ORIGIN					
11	Natural/Adopted Child 05 C Step Child 06 C	2 3	1 1	18J. RACE						
3 7	Grandchild	1 3 E	3	White J	E 3					
: .	Brother/Sister	3 8		Black :						
7	Foster Child	4	3	Amer.						
	Non-rel, of Ref. Person WITH OWN ret, in H'hld,,12	÷ 5	9	Indian. / - Aleut Eskimo						
:	Non-rel, of Ref. Person with NO OWN rel. in H'hld, 14 ©		2	Asian or) Pecific						
		None :		Islander 1						

IBA. LINE NO.	18B. RELATIONSHIP TO REFERENCE 18C. PERSON (Control Card Item 14b) LINE NUMBER		18D. AGE ⊇ ○	18G1. SEX Mais	18K. ORIGIN
	Natural/Adopted Child05   C     Step Child	3 3	- 8	18J. RACE White	3 3
	Brother/Sister	2 3	÷	Black <sup>‡</sup>	
	Foster Child	± ±	3	Amer. Indian. Aleut. Eskimo	
	Non-rei, of Ref. Person with NO OWN rei, in Hihld, 14	None -	-	Asian or Pacific Islander	
		] =	1	Other i	

	FOI	JATH CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card (tem , 46)  Natural/Adopted Child	PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male 5 Female 3	18K. ORIGIN
	Step Child	2.3		18J. RACE	1 2 2
	Grandchild	1 : 3	3	White I	3.3
	Brother/Sister	2 3	÷-	Black	5
	Foster Child 11 - C		3	Amer.	=
•	Non-rel, of Ref, Person WITH OWN, rel, in H'hid 12 3	1	1	Aleut, Eskimo	
	Non-rei, of Ref. Person with NO OWN rei, in H'hid, 14	None -	-	Asian or p Pacific Islander	
		3	1	Other =	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
(Fill only in <u>interview</u> household for persons with "AF" in CC Item 22.

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

	<del></del> -	FIRST ARME	D FORCES MEM	BER		
18A. LINE NO. Online On	19B. RELATIONSHIP T REFERENCE PER Ref. Person WiTH rat Ref. purson with NO Husband Wife Natural/Adopted Chi Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Pers WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers (other Than partner with NO OWN rel.	SON (in Hhid, 01) rel.in Hhid, 01 rel.in Hhid 020304 dd0506070808090911		18D. AGE	18E, MARITAL  Married — spouse pres  Married — spouse abso (Exclude separated).  Widowed Divorced Separated Never marrie	ent :
18F, SPOUSE' LINE NO	-	18H. HIGHEST GRADE ATTENDED	ISI. GRADE COMPLETED YES: No:	Blace Ame Alex Or P	White	

	·	SECOND ARE	MED FORCES ME	MBER			
BA.	1991 1129111011011111 14		18C. PARENT'S	18D.	18E. MARITAL STATUS		
NO.	Ref. Person WITH re Ref. person with NO	i. in H'hid. 01	UNE NUMBER		Married — spouse present		
\$ 10 mm	Husband Wife Natural/Adopted Ch Steo Child Grandchild Parent Brother/Sister Other rel. of Ref. Per Foster Child Non-rel. of Ref. Pers WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers (other than partner with NO OWN rel		None		Marned — spouse ab (Exclude separated). Widowed Divorced Separated Never marr		
18F. SPOUSE LINE NO	-	18G1. SEX 18H. 18I HIGHEST GRADE CO Male ATTENDED		18J. RACE		18K. ORIGII	
: :				Wh			
· · · · · · · · · · · · · · · · · · ·	Female 7		No :	Am Ali			
None		:			Pacific Isl		

JULY 1989	U.S. Decentment of Commerce	1. CHECK IT			2. SAMPLE	3. CONTE	OL NUMBER		
	BUREAU OF THE CENSUS	Only CPS-1	for household 2 ,		A ¢				12.11
Cureent Popula	non Survey	First CPS-1	of continuation hihld 🚊 🐧	items on this page)	: :				617
KIBCOL INSTUR	រារស្ម ១៧%2៩៤	Second CPS	-1 of continuation hilhold   5   1	Transcribe Items					
FORM CPS-1		1.1	1	I - I3 from first CPS-1)					g (day
MONTH YEAR	4. TYPE OF LIVING QUA	<del></del> -		J-51)		<del></del>		, .	
:			<b>.</b>		5a. LAND USAGE	6. PSU NO	J 7. SEGMENT	B. SERIAL	1
10. FIELD REPRESENTATIVE CODE	HOUSING	UNIT	OTHER	UNIT —	USAGE		NO.	NQ.	HOLE NO.
A B C D E F G H J K L M	House, apartment, fla	t.,	· · · · D   Quarters not		Urban I				NO.
000000000000	HU in nontransient ho	otel, motel, etc.	. HU in rooming or b	carding house	Rural 5			ļ	
2523A53535 3522A55559	HU, permanent, in tra	Insignt hotel more	. Unit not permanent		(Fill	200	233	2.2	1
11. DAY COMPLETED	MU in rooming nouse		in transient hotel, n	notel, atc., , .	5617	1 1 1 2		! [ ]	-
S M T W TH E S			Tent site or trailer site		<del></del>	4 3 E E	1888		
	After Mobile home or trailer nterview with no permanent				5b. FARM SALES		A		
12. LINE NO. OF H'HOLD RESP.	Mobile home or trailer		<ul> <li>Student quarters in college dormitory</li> </ul>		\$1000 or .		i		
	or more permanent		Other not HU (Describ		wore	1 5 5 5	5 5 5 5	5 -	į
ខែង១៩៦១ ื 💻	HU not specified abov			e deiga/	(Yes).	3 3 3	1333	= 3	į
Non, h'hid, resp.(Specify) 2 (Send Into	er Comm	. (بادارانانا تامر	• • •		Less than \$1000		1:3:3	7.2	
Interview Housenak					(No).		1   1   1	7 7	1
	<u></u>							•	  Go to 10
13. TYPE INTERVIEW	-		NONINTER	VIEW	<u> </u>		<u>.                                    </u>		<del></del>
Noninterview	TYPE A	<u> </u>	TYPE B		C (Send Inter Con		554001		
Personal	14. (Mark reason and roce.)	15.						AL STATU	
Tel regular	054000	Vacant - reg	jular	· Demolished .		1  "	3. This unit is into		
Tel. – caliback 3	REASON RACE	Vacant - sto	rage of hihld furniture 3	! ;		1 1	Year round		Fill HVS if 4U in Item
Total Control of the	No one name	<b>I</b> I	, .	House or tran	ler moved		By migratory wor	tenes (	/5 <sup>-</sup> 11 1
	Temporarily	16110.002.0	y persons with URE 🗅 )	Outside segm	ment .	J 🔳 🗆			(Fill Item I below if Hi
13A, CHECK ITEM	absent White	. Unfit or to be	e demolished 2	Converted to		1	Seasonally	'	m (tem 4)
Telephone Hold	·	!	1	business o	r storage .	1.	7. This unit is into	ended for or	Cunant
(Fill circle for office	Refused	Converted	uction, not ready	Merged.		(16.17)			
"telephone hold" cases only)		Occ. by Arme	ed Force (Om	Condemned ,	<u>-</u>	1 1	Summers only		Transcribe as instructe
2	Other - Occ. All other . (Describe	members o	or persons under 15 2 /16-	17) Built after Ap	cu T 1980	1 :	Winters only.	- 13	on back of
	belaw)		entsite ov tr∋iler site 📑 🚶			1 9	ther (Describe be	low)	Control Can
	\ \ <b>.</b>	Pérmit grante constructs	on not started	Unused line o	listing		/		
_	<u> </u>	Other (Specif	y below)	Other (Descrit	e hatouri -	1	/		
			·/		- 00,047	'	<i>f</i>		
				:	<b></b>		<b>-</b>		<del>-</del>
to a biscopioni i a successioni			*************	; <del></del>					
TRANSCRIPTION ITEMS  Fill for interviewed households only. (If continuation	IAN CAS I'V ANNUMAN THE SILVER OF THE SILVER		(FIII for noninterviewed and in	Invested horsehold	NOTES:				
ZZA. TENURE	USE OF TELEPH				ļ.				
Transcribe from cc item 101	29A. Telephone in Household		30. NUMBER OF CONTACT	S - ACTUAL AN	ן סו				
Owned or being bought	(Transcribe from C.C. item		ATTEMPTED (Transcribe	from C.C. (tem 31)		<b></b>			
Pentea	Yes ☐ (5kip to 29	(c)	(CC item 31c)						
No cash rent	No ≟ (Fill 29b)		Telephone 7 2 2		-	·			<b>-</b>
78. HOUSEHOLD STATUS CHANGE	298.Telephone Available		(C.C items 31 d & e)						
is this a replacement household this month?	(Transcribe from C.C. item	276)	31. TIME OF INTERVIEW (A		<del></del>			<b>-</b>	<b>-</b>
Jes ■	Yes [ (Fill 29c)		which the majority of the li	Mark the time period Abor force interview	'm				
`40 _	No & (Skip to 30)	)	was obtained or nonintervi	rw classification was		<b></b>	<b></b>		·
···			determined.)						
8. TOTAL FAMILY MICOME (Transcribe (roin contert 29)	29C. Telephone Interview Acc		Midnight to 6 a.m 6 to 9 a.m	3 to 6 p.m.					
	(Transcribe from C.C. item	216]	9 a.m. to Noon	6 to 9 p.m 9 p.m. to					
01 . 05 0 09 1 13 0 52 . 06 0 10 1 14 5	Yes : (Fill 30)		Noon to 3 p.m	Midnight _		<b>-</b> -	<b></b>	<del>-</del>	
93 1 07 1 11 1	No à 1,777 307		REMINDER		<del>-i</del>				
04 - 08 : 12 : 29 0		-	, <del></del>	. 7 5 7 5	<b></b>			<b></b>	
<del></del>			Fill Items 18A—18K on page			<del></del>			
				OFFICE USE O	NLY	COD	ER NUMBER		
				REINTERVIEW	ER				
			1			AE	3 C D C - G	F , < 1	_ W
			j	Program supervis		i   5 :	; ; ; .		:
		•		Supervisory field		1 3:	:83492	9 2 0	
				Other		3   "			
				-1		1			

18. LINE NUMBER	20. Did do any work at all	21. (If f in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Oid have a job or	Has been looking for work 🧳	(Rotation number)	25. CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Note: If farm or business	on layoff LAST WEEK?	Yes □ No □ (Ga to 24)	2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about unpaid work.)	girlayon Lagi weeki	22A. What has been doing in the last	1 or 5 (Go to 24A)	reamber is:
Keeping house	l	Yes O No : (Go to 22)	4 weeks to find work? (Mark all	24A, When did last work for pay at a	1 2, 3, 4, 6, 7 or 8 (Skip to 26)
Going to school	Yes 3 No 3 (Go to 21)	210 100	methods used: do not read list.)	regular job or business, enther full- or	3 1 or 5 (Go to 25A)
or something else?	20A. How many hours 💍 👩	21A. Why was absent from work LAST WEEK?	Checked pub. employ. agency	part-time?	25A, How many hours
Working (Ship to 20A)WK	didwork	MOR CAST TICERY	with— pvt. employ, agency 0 employer directly 0	Within past 12 months 1 ;	per week does
With a job but not at work J	LAST WEEK	Own illness	friends or relatives	1 up to 2 years ago	USUALLY
Looking for work LK 2	at all jobs? 3 3		Placed or answered ads	2 up to 3 years ago (Go to 248)	work at this job?
Keeping house	208. CHECK ITEM 5 5	On vacation ,	Nothing (Skip to 24)	3 up to 4 years ago ) 4 up to 5 years ago	1 2 1
Going to school	3.3	Bad weether	Other (Specify in notes, e.g.,	5 or more years and	, T
Retired	49 <sup>+</sup> : (Skip to 2.2	Sad West Hall I	/TP A, union or prof.	Never worked	
Other (Specify)	/tem 23)	Labor disoute	228. At the time started looking	2107	<b>.</b>
`	1-34 : (Go to 5 5		for work, was it because he/she	i	
	20C)	New job to begin (Skip to	lost or quit a job or was there .	Personal, family (Incl. pregnancy) or school	
	35-48 2 (Go to 200)	within 30 days 3 22B and 22C2)	some other reason?	Health	258. Is paid by the hour
	20D, Did lose any time or	Temporary layoff	• Lost job		on the job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age	Yes : (Go to 25C)
	WEEK for any reason	Indefinite layoff (Skip	Left school	Seasonal job completed	No : (Skip to 25D)
	such as illness, holiday	(30 days or more 10	Change in home	Slack work or business conditions	250 Hamanus Calles Co. 1
20C. Does USUALLY work 35	or stack work?	or no def. recall (22C3)	or family responsibilities	Temporary	25C. How much Dollars Cents
hours or more a week at this job?	1.22 ' LIGHT LINE !!	Other (Specify)	Left military service	nonseasonal job completed	dom 10 30
Yes . What is the reason	did take off?	Giner (Specify)	Other (Specify in notes)	Unsatisfactory work arrangements (Hours, pay, etc.)	per hour?
worked less than	,		22C. 1) How many weeks	Other	
35 hours LAST WEEK?	(Correct 20A If lost time	21B. ls receiving weges	hasbeen looking	24C. Does went a regular job now,	+++-
	not gireggy deducted;	or selery from his/her	for work?	either full-or part-time?	<del>                                    </del>
No . What is the resson	if 20A reduced below 35.	employer for any of the	1 3 2	Yes 1/50 to 3/01	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago 🐇 📖	Maybe — it depends : \(\( \frac{160 to 240}{} \)	
less than 35 hours a week?	İ	Yes :	did start looking	(Specify in notes)	■ + 1 2 2 1
	No : -7		for work?	Don't know (Skip to 24E)	_
(Mark the appropriate reason)	20E, Dig work any overtime	No '	3) How many weeks ago	24D. What are the reasons is not	(Ast 250) REF 7
Slack work	or at more than one job		waslaid off?	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY 3 5 5 5
		35 hours or more a week	22D. Has been looking for full-time or part-time work?	Believes no work     available in line of work or area	earn per week
Plant or machine repair	Yes . How many extra hours did work	at this job?	Full 5 Part 5	Couldn't find any work.	BEFORE
New job started during week .	/	Yes :		1 7	deductions?
Job terminated during week		No -	225. Could have taken a job LAST WEEK if one had been offered?	training, skills or experience	Include any the second
Could find only part-time work	(Correct 20A and 208 as			Employers	overtime pay,
!	necessary if extra hours not aiready included and	i	Yes 2 No 2 Why not?	think too young or too old .	communicia,
Holidav (Legal of religious)	skip to 23.)	(Skip to 23 and enter job	Aiready has a job	Other pers. handicap in finding job	or tips usually received.
Labor dispute	No .	held last week)	Temporary illness	Can't arrange <u>child care</u>	S
Bad weather	(Skip to 23)	•	Going to school		REF .
Own itiness		· · · · · · · · · · · · · · · · · · ·	Other (Specify in notes)	• Family responsibilities	255 O- Minimum
1	O INDUSTRY	OCCUPATION	22F. When did last work at a full-time job or business lasting	<ul> <li>In school or other training.</li> </ul>	25E. On this job, is a member   of a labor union or of an
On vacation	F		2 consecutive weeks or more?	• (I health, physical disability	employee association similar
Too busy with housework, school personal bus , 4:0.	c :	- ,	Within last 12 months (Specify)	Other (Specify in notes)	to a union?
Did not want full-time work.	Ē		(Month)		Yes [ (Skip to 26)
Full-time work week	lu ·		One to five years ago	Don't know  1	No 1 (Ask 25F)
_naer 35 nours	S :-	<b>■</b> 1111	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	266 On minish in anyone
Other reason (Specify).		<b>→</b> 3 i i	Never worked full-time 2 wks, or more		25F. On this job, is covered by a union or employee
	N		Never worked at all	t depends (Specify in notes)	emociation contract?
	Ľ.		(SKIP to 23.1f 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 (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc	Line.	job lasting 2 weeks or more, or "never worked.")	(If entry in 248, describe jab in 23, otherwise, skip to 26)	No . 1
23. DESCRIPTION OF JOB OR BUSI	NESS			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	·
23A. For whom did work? (Name		or other employer.	23E. Was this person	·	Z3F, CHECK ITEM
To Million Sid Horki (Marke			An employee of a PRI	VATE Co,	:
			bus, or individual	for wages, salary or comm P I	Entry (or NA)
238. What kind of business or industr	y is this? (For example: TV and rad	io míg., retail shoe store. State Lab	or Dept.) A FEDERAL governm	nent employee (Go to	n item 20A
			A STATE governmen	temployee	(Go to 25 at top of
22C Whee bind of the control of	) (Englander - Japanes) ac	r stock clark tupier former i	A LOCAL governmen	t employee	Entry (or NA)   page)
23C. What kind of work was doing	gr (ror example: electrical engineer	, store clare, typist, igimer.)	Self-empl. in OWN bu	s., prof. practice, or farm	in item 218
			Is the business inc	proporated?	
23D. What were's most important	activities or duties at this job? (Fo	or example: types, keeps occount b	poks, files.	I No SE T	All other cases . (Skip to 26)
sells cars. operates printing press.	finishes concrete.)		Working WITHOUT P	'AY in fam. bus. or farm,WP [ \ to 26]	
1			NEVER WORKED.	NEV	•

18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PER Ref. Person WITH rel. in H'hid.  Fig. person with NO rel. in H'hid.  Figsoand.  Wife.  Natural/Adopted Child.  Step Child.  Grandchild.  Parent.  Brother/Sister.	01 002 003 004 005 006 007 008 009 009 009 0	18C. PAR'S LINE NO.	180. AGE	18E. MARITAL STATUS Married — SOOUSE OFESSION Married — SPOUSE SPOUSE SESSION (Exclude SESSION Widowed	18F. SPOUSE'S LINE NUMBER	18G1. SEX  Male [     Female E     Veteran Fra   Korean War   World Wer II	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Yes : No :	18J. RACE White,	18K. ORIGIN
26. CHE	Other Rel, of Ref. Person Foster Child Non-rel, of Ref. Person WITH OWN rel in H'hid. Partner/Roommate. Non-rel, of Ref. Person (other than partner) with NO OWN rel. in H'hid.	11 7	5 5 8 None	97.00	Divorced Securated = Never married :	None	World War I Other Service T Nonveteran	<u>:</u> : : :		Pacific Isl 5 Other 5	
Thi	scribe from control card (tem 18) s person is 24 years of age © (Ash 26A) ii others (Skip to 26C)					,					
26A. (// attr	School in 19, Verify) LAST WEEK was Ending or enrolled in a high school, college, or investigation or investigation.										
1	oped vocation. Mark "No "for summer vocation).  (ea : (Venfy) - No : (Skip to 26C)  High School										
29C. CH Wh far	College or Univ. 2 1/13st 2087  enrolled in school as a full-time part-time student?  Full time (/Fill 26C)  ECK ITEM or exponded to the labor force items this person?  Self Other										
									·		

8-5

18, LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19, What was doing most of LAST WEEK —	(Note: If farm or business	was temporarily absent or	Yes □ No □ (Go to 24)	2, 3, 4, 5, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the last	1 or 5 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes 3 No 3 (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)
j Gaing to school	Yes C No 3 (Go to 21)	/	methods used; do not read list.)	regular job or business, either full-or	1 or 5 (Go to 25A)
or something else?	20A. How many hours 3 3	21A. Why was absent from	Checked pub. employ, agency	part-time?	25A. How many hours
Working (Skip to 20A)WK	didwork 1.1	work LAST WEEK?	with pvt, employ, agency [	Within past 12 months 🚊 🐧	per week does
With a job but not at workJ	LAST WEEK 2 2	Own illness	employer directly	1 up to 2 years ago	USUALLY
Looking for work LK	at all jobs? 33	1	friends or relatives	2 up to 3 years ago '(Go to 248)	work at this job?
Keeping house		On vacation	Placed or answered ads	3 up to 4 years ago	3 3
Going to school S	208. CHECK ITEM + 5 5		Other (Specify in notes, e.g.,	4 up to 5 years ago	7. 7.
Unable to work (Skip to 24)U	4   33	Bad weather	/TPA, union or prof.	5 or more years ago (Skip to	= = =
Retired	49 C (Skip to ? ?		register, etc.)	Never worked 24C)	1 1 1
Other (Specify)	item 23) ⊕ ⊕ 1–34 °2 (Go to	Labor dispute	228. At the time started looking	24B. Why did leave that job?	
*	1-34 0 (Go to 5 5 20C)	New job to begin (Ship to	for work, was it because he/she	Personal, familio	
	35-48 3 (Go to 200)	within 30 days _ 228 and	lost or quit a job or was there	(Incl. pregnancy) or school	_ <del></del>
	//	22C2)	some other reason?	Health	25B. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	Retirement or old age	on this job?
	take any time off LAST	(Under 30 days) .	• Left school	·	Yes [ (Go to 25C)
	WEEK for any reason	Indefinite layoff (Skip	Wanted temporary work	Seasonal job completed	No : (Ship to 25D)
	such as illness, holiday	(30 days or more to to or no def. recall \ 22C3)		Slack work or pusiness conditions	25C. How much Dollars Cents
20C, Does USUALLY work 35	or stack work?	date)	or family responsibilities	Temporary	dom 50 50
hours or more a week at this job		Other (Specify)	Left military service	nonstational (on completed	earn 1 1 1 1
Yes 3 What is the reason	did take off?	Other Issuers	Other (Specify in notes)	Unsatisfactory work arrangements (Hours, pay, etc.)	per hour?
Yes 3 What is the reason worked less than	<b>'</b>		22C. 1) How many weeks	Other	7 7 1 3
35 hours LAST WEEK	(Correct 20A If lost time	218. ls receiving wages	has been looking	24C. Does want a regular job now,	
	not aiready deducted;	or salary from his/her	for work?	either full- or parx-time?	S 41
No : What is the reason	if 20A reduced below 35,	employer for any of the	1 1	Yes	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends . (Go to 24D)	<del></del>
less than 35 hours			did start looking	(Specify in notes)	
g week?	No =	Yes :	for work? : :	No	
(Mark the appropriate reason)		No :			(4sh 250) REF :
Ślack work	20E. Did work any overtime	1	3) How many weeks ago was laid off?	24D. What are the reasons is not looking for work?	25D. How much does
Stack work	or at more than one job LAST WEEK?	21C. Does usually work	waslaid off?	(Mark each reason mentioned)	USUALLY
Materiai shortage	LASI WEEK!	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
b	hours didwork	1	Full I Part .	Couldn't find any work	BEFORE
New job started during week		Yes	22E, Could have taken a job LAST	Lacks nec. schooling,	deductions?
Job terminated during week	(Correct 20A and 208 at	No	WEEK if one had been offered?	training, skills or experience	overtime pay,
Could find only part-time work	necessary if extra hours		Yes : No : Why not?	Employers     think too young or too old	commissions,
Hotiday (Legal or religious)	not aiready included and	(Skip to 23 and enter 100	· · · · · · · · · · · · · · · · · · ·	i —	or tips usually
Honday (Legal or rengions)	skip to 23.)	held last week)	Aiready has a job	Other pers. handicap in finding job	received.
Labor dispute	No :	nerg rage weekly	Temporary illness Going to school	<ul> <li>Can't arrange <u>child caré</u></li> </ul>	] [s ]
Bad weather.	(Skip to 23)		Other (Specify in notes)	Family responsibilities,	REF .
Own illness		OCCUPATION			25E. On this job, is , a member
CWI III Bass	O INDUSTRY	OCCUPATION .	22F. When did last work at a full-time job or business lasting	(n school or other training.	of a labor union or of an
On vacation	]F -2		2 consecutive weeks or more?	<ul> <li>III health, physical disability.</li> </ul>	employee association similar
Too busy with housework.	c :		Within last 12 months (Specify)	Other (Specify in notes)	to a union?
school, personal out atc	ξ		(Month)	Don't know	Yes . (Skip to 26)
Full-time work week	υ		One to five years ago		No . (Ask 25F)
under 35 hours	S	<b>-</b>	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Other reason (Specify)		_	Never worked full-time 2 wks. or more		by a union or employee
`	O : :	•	Never worked at all	Yes It depends / Specify in notes)	amposition contract?
	ļî.		(SKIP to 23. If lavoff entered in 21 A.	in deponds raptery minutes	i . i
	Y Ref.	Ref	enter job, either full or part time, from which laid off. Else enter last full time	Don't know	Yes (Go to 26)
(Skip to 23 and enter job worked	Unc.	Unc.	job lasting 2 weeks or more, or	(if entry : i 248 describe iob in 23. otherwise, skip to 26)	140 - 1
at last week)		·	"never worked.")	Girar wise, skip to 201	<u>'</u>
23. DESCRIPTION OF JOB OR BUS			23E. Was this person	<u> </u>	23F, CHECK ITEM
23A. For whom did work? (Name	of company, business, organization	or other employer. )	An employee of a PR	IVATE Co	251 / 0110010 11 0
			bus, or individual	for wages, salary or comm P	<b>4</b>
23B. What kind of business or indust	ry is this? (For example: TV and re	dio mia retail shoe store, State Lab	bor Dept.) A FEDERAL governe	nent employee	Entry (or NA)
238. What kind of obsidess of modest	ry is that it or example.			t employee	(Go to 25
	<u></u>		<del>-</del>	nt employeeL	Entry (or NA) \ page)
23C. What kind of work was doir	ng? (For example: electrical enginer	er. stoc# clerk, typist, farmer.)	<b>_</b>	is., prof practice, or farm	. in item 21B :
				<del>-</del>	• •
			s the business inc	curporated?   Yes	
23D. What were . , .'s most important		or example: types, Reaps account t	ouoles. Tites,	PAY in fam, bus, or farm, WP \ to 26)	All other cases ; (Skip to 26)
				m r in lain, bus, or latin, Wr . 1 to 20/	
sells cars, operates printing press	, Illishes Concrete.)			NEV 3	:

18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSO Ref. Person WITH rei, in H'hid. Ref. person with NO rei, in H'hid. Hussand. Wife. Natural/Adopted Child. Step Child. Grandchild. Parent. Brother/Sister. Other Ref. of Ref. Person. Foster Child. Non-rei, of Ref. Person WITH OWN rei, in H'hid. Partner/Roommate. Non-rei, of Ref. Person (other than partner/roommate) with NO OWN rei, in H'hid.		18E. MARITAL STATUS  Married — spouse oresent  Married — spouse spouse)  Widowed Divorced Separated Never married 1	2 2	18G1. SEX  Male 1 Female 5 17  18G2. VETERAN STATUS  Veteran	18H. HIGHEST GRADE ATTENDED	18I. GRADE COMPLETED Ves : No 5	18K. ORIGIN
28A. // a u s s s s s s s s s s s s s s s s s s	IECK ITEM  miscribe from control card item 18) his person is 16—24 years of age							

18, LINE NUMBER	20. Did do any work at all	21. (If   in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work 🦼	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most of LAST WEEK -	(Note: If farm or business	was temporarily absent or	y—Yes □ No □ (Go to 24)	2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the last	: 1 or 5 (Go to 24A)	number is:
Kasping house	unpaid work.)	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)
Going to school	yes □ No □ (Go to 21)	<i>y</i>	methods used; do not read list.)	requier job or business, either full- or	1 of 5 (Go to 25A)
or something else?	20A. How many hours	21A, Why was , absent from	Checked pub. employ, agency 1.	part-time?	
	20A. How many hours po	work LAST WEEK?	with— pvt. employ, agency	Within past 12 months	ZSA. How many hours
Working (Skip to 20A)WK	LAST WEEK 3 8	Own illness	employer directly	1 up to 2 years ago	per week does
With a job but not at work LK	at all jobs?	Own ameas.	friends or relatives , . 3	2 up to 3 years ago (Go to 248)	work at this job?
Keeping nouse		On vacation,	Placed or answered ads	3 up to 4 years ago \	3 3
Going to school	208. CHECK ITEM		Nothing (Skip to 24)	4 up to 5 years ago.	
Unable to work (Skip to 24)U	1 3.5	Bad weather	Other (Specify in notes, e.g.,  TPA, union or prof.	5 or more years ago ! (Skip to	= 1
Retired	49* : (Skip to : :		register, etc.)	Never worked	
Other (Specify)	(cem 23)	Labor dispute	22B. At the time started looking	24B. Why did leave that job?	<b>-</b> : .
•	1-34 : (Go to		for work, was it because he/she		<b>-</b>
	20C) L	New job to begin (Skip to	lost or quit a job or was there	Personal, family (Incl. pregnancy) or school	1 5 1
	35-48 : (Go to 200)	within 30 days . 228 and	some other reason?	_	258. Is paid by the hour
I I	loom Oid Harana	Z2C2) Temporary layoff	• Last job	Health	on this job?
	200. Did lose any time or take any time off LAST	(Under 30 days)	Quit job	Retirement or old age	Yes (Ga to 25C)
	WEEK for any reason	1	Left school.	Seasonal job completed	Na : (Ga to 25C)
1	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work	ì	
<u> </u>	or stack work?	or no def. recall \ 22C3)	Change in nome	Slack work or business conditions	25C. How much Dollars Cents
20C. Does USUALLY work 35		date)	or family responsibilities	Temporary	dom: ಕರ್ನಾರ
hours or more a week at this job		Other (Specify)	Left military service	nonseasonal job completed I Unsatisfactory work	<b>•≠••</b>
Yes . What is the resson	did take off?		Other (Specify in notes)	arrangements (Hours, pay, etc.)	per hour?
Yes . What is the resent	1		22C. 1) How many weeks	Other =	3 5 5 7
35 hours LAST WEEK	?!	21B. Is receiving wages	has been looking		
	(Correct 20A if lost time not aiready deducted;	or salary from his/her	for work?	24C. Doss want a requier tob now. either full-or part-time?	( a ) ( a ) ( a ) ( b )
No What is the reason	if 20A reduced below 35.	employer for any of the		_	<b>"</b>
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 240)	/ <del></del>
less than 35 hours	1	1	did start looking	(Specify in notes)	_ ** * * * * * * * * * * * * * * * * *
a week?	No.	Yes	for work?	No (Skip to 24E)	
(Mark the appropriate reason)	No - 7	No :	1 54	Don't know	(4sk 25D) PEF
,	20E, Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	·
Slack work	or at more than one job	· -	waslaid off?	looking for work?	250. How much does
Material shortage	LAST WEEK?	21C. Does usualiv work		(Mark e <u>ach</u> reason mentioned)	USUALLY \$877 OFF WOOK
i		35 hours or more a week	22D. Has been looking for full-time or part-time work?	Believes no work  available in line of work or area  [	at this job
Plant or machine repair,	Yes . How many extra nours did work	at this job?		Couldn't find any work	BEFORE
New job started during week	1	1	Full C Part		deductions?
		Ves -	22E. Could have taken a job LAST	Lacks ned, schooling,     training, skills or experience	Include any
356 terminated during week	(Correct 20A and 20B as	No	WEEK if one had been offered?	Employers	OVERTITING CAV
Could find only part-time work	necessary if extra hours	1	Yes I No 3 Why not?	think too young or too old.	commissions,
Houge/(Legal of religious)	not aiready included and	(Skip to 23 and enter job	<i>y</i>	- Other are hardens in trading on	or tips usually
	skip to 23.)	held last week)	Aiready has a job	Other pers, handicap in finding job	received.
Labor dispute	No ·	700 7031 11007	Temporary diness	Can't arrange <u>cnild care</u>	5
3ad (veatner	(Skip to 23)		Going to school Other (Specify in notes)	Family responsibilities.	RÉF
. 3			† <u>-</u>	<b>↓</b> —	25E. On this job, is a member
Dwn illness	O INDUSTRY	OCCUPATION	22F. When did last work at a full-time job or business lasting	• In school or other training.	of a labor union or of an
On vacation	F		2 consecutive weeks or more?	III health, physical disability.	employee association similar
Too busy with nousework,	į.		Within last 12 months (Specify).	Other (Specify in notes)	to s union?
ionoot personal dus., etc	Ē .		(Manth)		Yes , (Ship to 26)
Old not want full-time work.	11		One to five years ago	Don't know	No , (Ask 25F)
Full-time work week	Š	_	More than 5 years ago	24E, Does intend to look for work	<u> </u>
under 35 noûrs Other reason (Specify)	Ē	<b>-</b>	Never worked	of any kind in the next 12 months?	25F. On this job, is covered
readuring	0 .		full-time 2 wks. or more	Yes	by a union or employee
1	Ñ	•	Never worked at all	It depends i Specify in notesi	amociation contract?
1	L		(SKIP to 23. If layoff entered in 21 A. enter job, either full or part time, from	No	Yes _ 1
	Ket.	Ref.	which laid off. Else enter last full time	Don't know 1 (If entry in 24B, describe 10b in 23,	No (Go ro 26)
(Skip to 23 and enter job worked at last week)	Unc.	Unc	job lasting 2 weeks or more, of "never worked.")	otherwise, skip to 26)	<u> </u>
23. DESCRIPTION OF JOB OR BUS	SINESS				
23A. For whom did work? (Name		or other employer.)	23E. Was this person		23F. CHECK ITEM
Zam, For which did , , , work? [/w/m	, or yer need to	,	An employee of a PR	IVATE Co,	
			bus, or individual	for wages, salary or comm P	· Entry (or NA)
23B. What kind of business or indust	ry is this? (For example: TV and rac	dia mfg., retail shoe store. State Lab	or Dept.) A FEDERAL governr	ment employee F = (Ga to	in item 20A
1	•			r employee	(Go to 25
<u> </u>				nt employee	Entry (or NA)   page)
23C. What kind of work was doi:	ng? (For example: electrical enginee	r, stock cierk, typist, farmer.)	-	us., prof. practice, or tarm	n item 21B
					T.
<u> </u>		<u> </u>	Is the business inc	corporated? No SE	****
230. What were's most importa-		or example: types, Reeps account t	NOOMS, TITES,	(Ship	All other cases . (Ship to 26)
seils cars, operates printing press	, rinishes concreté.)			PAY in fam, bus, or farm. , WP [ \ ro 26)	i.
[			NEVER WORKED.	,NEV I	i

Warried   Step Child   95   1   1   1   1   1   1   1   1   1	18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON Ref. Person WITH ref. in Hihld Pef. person with NO ref. in Hihld Husband	<b>32</b> 3	18C. PAR'S LINE NO.	18D. AGÉ	18E. MARITAL STATUS Married— spouse	18F. SPOUSE'S LINE NUMBER	18G1. SEX  Male : 1 Female : 17	18H, HIGHEST GRADE ATTENDED	181. GRADE COMPLETED	1	18K.
Partner (Roommate, in the No. )  Non-rel. of Ref. Person inther than parner?  Non-rel. of Ref. Person inther than parner?  28. CMECK (TEM (Translation from control card stem 18)  This person is 16-24 years of age (Ask 26A)  All others (Skip to 26C)  28A. (If School in 19, Verify) LAST WEEK ym.  Attending or smolled in a nije school, college, or in university? (Mark "Yes" if currently on holiday or in seasonal vestion. Mark "No" or summer yearon).  Yes (Verify) No (Skip to 26C)  I riigh School (Ask 268)  College or Univ (Ask 268)  College or Univ (Fill 26C)  Part time (Fill 26C)  Part time (Fill 26C)  Part time (Fill 26C)  Other Sell Other Other Sell Other Sell Other		Wife Natural/Adopted Child Step Child Grandchild Parent Brother/Sister Other Ref. of Ref. Person Non-ref. of Ref. Person	04 1 05 2 06 2 07 2 08 2 09 0 10 1	1 8 13 8	புமுது முகுகைக் புமுது முகுக்க	Scause absent (Exclude separated)  Widowed  Divorced Separated	11 10 to \$ 4 at 10 ft	Veteran Fra :  Vietnam Era :  Korean War :  World War ( :  World War ( :  Other Service :	: : : : : : : : : : : : : : : : : : :	·	Amer, Ingian. Aleut, Eskimo Asian or Pacific Isi	
This person is 16—24 years of age [ (Ask 26A) All others (Skip to 26C)  26A. (If 'School' in 19, Verify) (AST WEEK wms attending or emrolled in a high school, college, or i university? (Mark "Yes" if Currently on holiday or i seasonal wacatron. Mark "No "for summer vacatron).  Yes [ (Verify)		Partner/Roommate	13 [	1 -	= =		None		-			
Who responded to the labor force items  for this pendon?  Self ::  Other ::	26A. (// an un sec	School in 19, Verify) LAST WEEK was  School in 19, Verify) LAST WEEK was  The school in high school, college, or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday or inversity in holiday in holiday in holiday in holiday or inversity in holiday in holiday in holiday in holiday in holiday in holiday or inversity in holiday						2				
	W	to responded to the labor force items  this person?  Self .:  Other .:										

_ · · · · · · · · · · · · · · · · · · ·		<del>-</del>			
18. LINE NUMBER	20. Did do any work at all	21. (If   in 19, skip to 21A.)	22. (If LK in 19. Skip to 22A.)	24, CHECK ITEM	
!	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most	(Note: If farm or business	was temporarily absent or	Yes C No I (Go to 24)	. 2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
of LAST WEEK	operator in hh., ask doout	on layoff LAST WEEK?	· /	1 or 5 (Go to 24A)	number is:
Working	unpaid work.)	/ / /	22A. What has been doing in the last	<i></i>	
) Keeping house	Yes C No C (Go to 21)	Yes 3 No 1 (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	2, 3, 4, 5. 7 or 8 (Skip to 26)
Gaing to school	18 9 18 9 18 18 17	<u> </u>	methods used; do not read (ist.)	regular job or business, either full-or	1 or 5 (Go to 25A)
or something else?	20A. How many hours 😞 🗇	21A. Why was absent from	Checked pub. employ, agency	part-time?	25 142
	didwork	work LAST WEEK?	with— pvt. employ agency	Within past 12 months	25A, How many hours
Working (Skip to 20A)WK	LAST WEEK	Own illness	employer directly	1 up to 2 years ago	për week does
With a lob but not at work	at all jobs? 5 3	Own miless	friends or relatives	2 up to 3 years ago (Go to 248)	USUALLY
Looking for work , LK	3 3		Placed or answered ads,	3 up to 4 years ago \	work at this job?
Keeping house	20B. CHECK ITEM	On vacation	Nothing (Skip to 24)	1	1 1 1
Gaing to school S	1		Other (Specify in notes, e.g.,	4 up to 5 years ago	
Unable to work (Skip to 24)U	\$ 5	Bad weather	/TPA, union or prof.	5 or more years ago. (Skip to	2 2
Retired	49 [ (Skip to   2 0 )   (tem 23)   4   6		register, etc.).	Never worked	
Other (Specify)OT	1 1 2 7	Labor disoute	228. At the time started looking	24B. Why did leave that job?	
*	1-34 7 (Go to 5 9		for work, was it because he/she	•	<del>-</del> : :
1	20C)	New rob to begin (Skip to	lost or quit a job or was there	(Incl. pregnancy) or school,	!
	35-48     (Go to 200)	within 30 days 3 228 and	some other reason?		258. Is paid by the hour
		Temporary layoff	• Lost job	Health	on this job?
	200, Did loss any time or	(Under 30 days)	• Quit job	Retirement or old age	l '
	take any time off LAST	10,000,000,00	• Left school		Yes [ (Go to 25C)
<b>.</b>	WEEK for any reason	Indefinite levoff (Skip	Wanted temporary work.	Seasonal lob completed	No I (Skip to 25D)
	such as illness, holiday	(30 days or more to		Slack work or pusiness conditions	366 Harrison 2
20C. Does USUALLY work 35	or slack work?	of no def. recall \ 22C3)	<ul> <li>Change in home or family responsibilities</li> </ul>		25C. How much Dollars Cents
hours or more a week at this job?		Gate)	,	Temporary nonseasonal ion completed	does
INCOME A MADE OF AND INCOME.	Yes : How many hours did take off? y	Other (Specify)	Left military service	Unsatisfactory work	••••••
Yes : What is the reason	3,011, 4,10		Other (Specify in notes).	arrangements (Hours, pay, etc.)	perhour?
worked less than			22C. 1) How many weeks	Other	1.3
35 hours LAST WEEK?	(Correct 20A if lost time	21B. ls recerving wages	has been looking		
	not aiready deducted;	or salary from his/her	for work?	24C. Does want a regular job now, either full-or part-time?	la <del>an aa</del> a aa aa aa a
No : What is the reason	if 20A reduced below 35.	employer for any of the	<del></del>	_	!   <b>*</b>   <b>*</b>   ;
USUALLY works	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Yes (Go to 240)	
less than 35 hours	correct 208 and till 20C)	(SING OF CAST WEEK)	did start looking :	Maybe — it depends (Specify in notes)	
a work?	İ	Yes :	for work?	No.	
1	No : — <del></del>		TOF WORK?	Don't know (Skip to 24E)	
(Mark the appropriate reason)		No I	71.14		(Ask 750) PEF
Clast	20E. Did work any overtime		3) How many weeks ago :	24D. What are the regions is not	25D. How much does
Slack work	or at more than one job	l	was(aid off?	looking for work? (Mark each reason mentioned)	USUALLY
Material shortage	LAST WEEK?	21C. Does usually work	22D. Has peen looking for full-time	·	earn per week
1 -	V H	35 hours or more a week	or part-time work?	Believes no work     available in line or work or area	at this job
Plant or machine repair,	Yes How many extra hours did., work	at this job?	Full 2 Part	Couldn't find any work.	BEFORE
New job started during week	*	1	Full _ Fart		deductions?
	,	Yes .	22E. Could have taken a job LAST	Lacks nec. schooling.     training, skills or experience	Include any
Job terminated during week.	(Correct 20A and 208 as	No .	WEEK if one had been offered?	-	overtime pay,
Could find only part-time work	necessary if extra hours		3 No. 7 188-1883	Employers	commissions,
	not aiready included and		Yes : No : Why not?	think too young or too old.	
Holiday (Legal or religious)	skip to 23.)	(Skip to 23 and enter job	Aiready has a job	Other pers. handicap in finding job	or tros usually received.
Labor dispute	_	held last week!	Temporary iliness	- 6	t t
	No : 1	1	Going to school	Can't arrange <u>child care</u> .	aer .
Sad westher	'Skip to 23)		Other (Specify in notes)	<ul> <li>Family responsibilities.</li> </ul>	
Own illness , , ,	O INDUSTRY	OCCUPATION	T	· · · · · · · · · · · · · · · · · · ·	25E. On this job, is . , , a member
1	- HIGHALAT	2000 A 1011	22F. When did last work at a		
	F .			In school or other training .	
On vacation	F		full-time job or business lasting 2 consecutive weeks or more?	III health, physical disability.	of a labor union or of an
Too busy with nousework,	Ē		full-time job or business lasting	III health, physical disability.	
Too busy with nousework, school personal bus., etc.	FICE		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	1	of a labor union or of an employee association similar to a union?
Too busy with nousework,	FF C C E	•	full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)  (Month)	III health, physical disability.	of a labor union or of an employee association similar to a union? Yes (Skip to 26)
Too busy with nousework, school personal bus. etc. Did not want full-time work. Eul-time work week	FF CE Us		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) _ F	(II hegith, physical disability.     Other (Specify in notes)     Don't know	of a labor union or of an employee association similar to a union?
Too busy with nousework, school personal bus, etc. Dig not went full-time work. Full-time work week under 35 hours		· . · . · .	full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify)  (Month)	It! hegith, physical disability.     Other (Specify in notes)     Don't know  24E. Doss intend to look for work	of a labor union or of an employee association similar to a union?  Yes (Skip to 26)  No (Ask 25F)
Too busy with nousework, school personal bus. etc. Did not want full-time work. Full-time work week	E .	·	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) _ F	It hegith, physical disability.  Other (Specify in notes)  Don't know  24E. Dossintend to look for work of any kind in the next 12 months?	of a labor union or of an employee association similar to a union? Yes (Skip to 26)
Too dusy with nousework, school personal bus, etc. Did not went full-time work. Full-time work week under 35 hours	S :	·	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	Iti hegith, physical disability.     Other (Specify in notes)     Don't know  24E. Doss intend to look for work of any kind in the next 12 months?  Yes	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee
Too dusy with nousework, school personal bus, etc. Did not went full-time work. Full-time work week under 35 hours	E .	· . · · · · · · · · · · · · · · · · · ·	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago Never worked 'ull-time 2 wks, or more Never worked at all	It hegith, physical disability.     Other (Specify in notes)     Don't know  24E. Dossintend to look for work of any kind in the next 12 months?  Yes It debends (Specify in notes)	of a labor union or of an employee association similar to a union?  Yes (Skip to 26)  No (Ask 25F)  25F. On this job, is covered
Too dusy with nousework, school personal bus, etc. Did not went full-time work. Full-time work week under 35 hours	0 2 L	· · · ·	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)  (Month) P One to five years ago  More than 5 years ago  Never worked trull-time 2 wks, or more  Never worked at all  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	It health, physical disability.  Other (Specify in notes)  Don't know  24E. Dossintend to look for work of any kind in the next 12 months?  Yes  It debends (Specify in notes)	of a labor union or of an employee association similar to a union?  Yes (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with nousework, school personal bus., etc. Did not want full-time work. Full-time work week under 35 hours Other reason/Specify)	S	Ref. :	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify)	It hegith, physical disability.     Other (Specify in notes)     Don't know  24E. Dose intend to look for work of any kind in the next 12 months? Yes     It depends (Specify in notes) No	of a labor union or of an employee association similar to a union?  Yes (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?
Too busy with nousework, school, personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours  Other reason (Specify)	S	Ref	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)  (Month) P One to five years ago  More than 5 years ago  Never worked trull-time 2 wks, or more  Never worked at all  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	It health, physical disability.  Other (Specify in notes)  Don't know  24E. Dossintend to look for work of any kind in the next 12 months?  Yes  It debends (Specify in notes)	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)
Too Gusy with nousework, school personal ous etc. Did not want full-time work. Full-time work week under 35 hours Other reason (Specify)	S		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify).  (Month)  One to five years ago  More than 5 years ago  Never worked tail  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time. from which laid off. Else enter job, io time job lasting? a weeks or more. or	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Dossintend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 74B, describe job in 23,	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)
Too Gusy with nousework, school personal dus., etc. Did not want full-time work. Full-time work week under 35 hours Other reason/Specify/  (Ship to 23 and enter job worked at lost week)  23. DESCRIPTION OF JOB OR BUS	S C C C C C C C C C C C C C C C C C C C	Unc.	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify)  (Month) P One to five years ago. More than 5 years ago. Never worked to lill-time 2 wks. or more. Never worked at all	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Dossintend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 74B, describe job in 23,	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (IGo to 26)
Too Gusy with nousework, school personal ous etc. Did not want full-time work. Full-time work week under 35 hours Other reason (Specify)	S C C C C C C C C C C C C C C C C C C C	Unc.	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)  (Month)  One to five years ago  More than 5 years ago  Never worked  1ull-time 2 wks. or more  Never worked at all  (SKIP to 23. if layoff entered in 21 A, enter job, either full or part time, from which load off. Else enter lost will time job lasting 2 weeks or more, or "never worked.")  23E. Was this person	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Dose intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)
Too Gusy with nousework, school personal dus., etc. Did not want full-time work. Full-time work week under 35 hours Other reason/Specify/  (Ship to 23 and enter job worked at lost week)  23. DESCRIPTION OF JOB OR BUS	S C C C C C C C C C C C C C C C C C C C	Unc.	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify)  (Month)  One to five vers ago  Never worked  Never worked at all  (SKIP to 23, If layoff entered in 21 A, enter job, either full or part time, from which load off. Else enter job lasting 2 weeks or more, or "never worked.")  23E. Was this person  An employee of a PRI	III hegith, physical disability.  Other (Specify in notes)  Don't know  24E. Doesintend to look for work of any kind in the next 12 months?  Yes  It debends (Specify in notes)  No  Don't know.  (If entry in 248, describe job in 23, atherwise, skip to 26)  VATE Co,	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (IGo to 26)
Too Gusy with nousework, school personal ous, etc. Did not want full-time work. Full-time work week under 35 hours. Other reason/Specify).  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS!	Ref. Unc. NESS Of company, business, organization	Unc. ar other employer,)	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify)  (Month)  One to five vess ago  Never worked  Never worked at all  (SKIP to 23, If layoff entered in 21 A, enter job, either full or part time, from which load off. Else enter job fasting 2 weeks or more, or more worked)  23E. Was this person  An employee of a PRI out, or individual	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Dossintend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know. (If entry in 248, describe job in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm.	of a labor union or of an employee association similar to a union?  Yes (Skip to 26) No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes (Go to 26)  23F. CHECK ITEM  Entry (or NA)
Too Gusy with nousework, school personal dus., etc. Did not want full-time work. Full-time work week under 35 hours Other reason/Specify/  (Ship to 23 and enter job worked at lost week)  23. DESCRIPTION OF JOB OR BUS	Ref. Unc. NESS Of company, business, organization	Unc. ar other employer,)	full-time job or business lasting 2 consequitive weeks or more?  Within last 12 months (Specify)  (Month)  One to five years ago  More than 5 vears ago  Never worked 1ull-time 2 wks, or more  Never worked at all  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which lad off. Else enter last us time job lasting 2 weeks or more, or "never worked.")  23E. Was this person  An employee of a PRI  ous. or individual  or Oept.)  A FEDERAL governm	III hegith, physical disability.  Other (Specify in notes)  Don't know  24E. Doss intend to look for work of any kind in the next 12 months?  Yes  It debends (Specify in notes) No Don't know. (If entry in 248, describe rob in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm.	of a labor union or of an employee association similar to a union?  Yes : (Skip to 26) No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes : (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A
Too busy with nousework, school personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours.  Other reason (Specify).  (Ship to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS.	Ref. Unc. NESS Of company, business, organization	Unc. ar other employer,)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago Never worked full-time 2 wks, or more Never worked at all (SKIP to 23. if layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter lost us time job lasting 2 weeks or more, or "never worked.")  23E. Was this person An amployee of a PRI Dus. or individual or Oept.)  A FEDERAL government A STATE government	III hegith, physical disability. Other (Specify in notes) Don't know  24E, Dose intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Oon't know. (If entry in 24B, describe job in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee. For amployee. For Co to amployee. Social control of the comployee. Social control control of the cont	of a labor union or of an employee association similar to a union?  Yes (Skip to 26)  No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes (Go to 26)  23F. CHECK ITEM  Entry (or NA) in item 20A (Go to 25)
Too busy with nousework, school, personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours  Other reason/Specify)  (Ship to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS!  23A. For whom did work? (Name)	Ref. Unc. NESS of company, business, organization y is this? (For example: TV and rad	urc.  ar ather employer.)  Ho mfg., retail shoe store. State Lab	full-time job or business lasting 2 consequitive weeks or more?  Within last 12 months (Specify)  (Month)  One to five years ago  More than 5 vears ago  Never worked 1ull-time 2 wks, or more  Never worked at all  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which lad off. Else enter last us time job lasting 2 weeks or more, or "never worked.")  23E. Was this person  An employee of a PRI  ous. or individual  or Oept.)  A FEDERAL governm	III hegith, physical disability. Other (Specify in notes) Don't know  24E, Dose intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Oon't know. (If entry in 24B, describe job in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee. For amployee. For Co to amployee. Social control of the comployee. Social control control of the cont	of a labor union or of an employee association similar to a union?  Yes
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Too busy with nousework, school, personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours  Other reason/Specify)  (Ship to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS!  23A. For whom did work? (Name)	Ref. Unc. NESS of company, business, organization y is this? (For example: TV and rad	urc.  ar ather employer.)  Ho mfg., retail shoe store. State Lab	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 vears ago Never worked full-time 2 wks, or more Never worked at all (SKIP to 23. If layoff entered in 21 A, entire job, either full or part time, from which load off. Else enter lost us time job lasting 2 weeks or more, or "never worked.")  23E. Was this person An employee of a PRI out, or individual or Oept.)  A FEDERAL government A LOCAL government Self-empl. in OWN bu	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Doss intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know. (If entry in 248, describe rob in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee. F (Go to tamployee. S (23F) it employee. S. prof. practice, or tarm	of a labor union or of an employee association similar to a union?  Yes
Too busy with nousework, school, personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours.  Other reason/Specify).  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS.  23B. What kind of business or industrial control of the second se	Ref. Unc.  NESS of company, business, organization y is this? (For example: TV and rad	ar other employer.)  Ito mrig., retail shoe store. State Lab.  r, stock clerk, typist, farmer.)	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify) (Month) One to (ive vears ago Never worked Tull-time 2 wiks, or more (SkiP to 23, if layoff entered in 21 A, enter job, either full or part time, from which fold off. Else enter lost ruin time job fasting 2 weeks or more, or "never worked.")  23E. Was this person An amployee of a PRI ous, or individual or Oept.) A FEDERAL government A LOCAL government Self-empl. in OWN but is the buliness individual in the property worked.	III hegith, physical disability. Other (Specify in notes) Don't know  24E. Doss intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know. (If entry in 248, describe rob in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Potent employee. F (Go to tamployee. S (23F) it employee. S. prof. practice, or tarm	of a labor union or of an employee association similar to a union?  Yes
Too busy with nousework, school, personal bus etc. Did not want full-time work. Full-time work week under 35 hours Other reason/Specify)	Ref. Unc.  NESS of company, business, organization y is this? (For example: TV and rad g? (For example: electrical engineer	ar other employer.)  Ito mrig., retail shoe store. State Lab.  r, stock clerk, typist, farmer.)	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify)  (Month)  One to five years ago Nove worked Tull-time 2 wks, or more.  (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which load off. Else enter lost juil aime job lasting 2 weeks or more, or individual or Oept.)  23E. Was this person An employee of a PRI on a PRI of the price	III hegith, physical disability.  Other (Specify in notes)  Don't know  24E. Dossintend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes)  No  Don't know.  (If entry in 24B, describe rob in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Present employee.  S. (Go to 23F)  It employee.  S. prof. practice, or tarm or proporated?  Yes	of a labor union or of an employee association similar to a union?  Yes (Skip to 26) No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes (Go to 26)  23F. CHECK ITEM  Entry (or NA) (Go to 25) Entry (or NA) (Go to 25) Entry (or NA) (Go to 25)  Entry (or NA) (Go to 25)  Entry (or NA) (Go to 25)  All other cases (Skip to 26)
Too busy with nousework, school, personal bus., etc. Did not want full-time work.  Full-time work week under 35 hours.  Other reason/Specify).  (Skip to 23 and enter job worked at last week)  23. DESCRIPTION OF JOB OR BUS.  23B. What kind of business or industrial control of the second se	Ref. Unc.  NESS of company, business, organization y is this? (For example: TV and rad g? (For example: electrical engineer	ar other employer.)  Ito mrig., retail shoe store. State Lab.  r, stock clerk, typist, farmer.)	full-time job or business lasting 2 consequitive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 vears ago Never worked Tull-time 2 wks, or more. Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which fold off. Else enter lust uit time job lasting 2 weeks or more, or "never worked.")  23E. Was this person An employee of a PRI out, or individual or OEBL) A FEDERAL government A LOCAL government A LOCAL government Self-empl. in OWN but is the but intest individual or the self-empl. in OWN but is the but intest individual or the self-empl. in OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intest individual or the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl. In OWN but is the but intertion of the self-empl	III hegith, physical disability.  Other (Specify in notes)  Don't know  24E. Dose intend to look for work of any kind in the next 12 months?  Yes  It depends (Specify in notes) No Don't know. (If entry in 24B, describe rob in 23, atherwise, skip to 26)  VATE Co, for wages, salary or comm. Potentiam employee	of a labor union or of an employee association similar to a union?  Yes (Skip to 26) No (Ask 25F)  25F. On this job, is covered by a union or employee association contract?  Yes (Go to 26)  23F. CHECK ITEM  Entry (or NA) (Go to 25) Entry (or NA) (Go to 25) Entry (or NA) (Go to 25)  Entry (or NA) (Go to 25)  Entry (or NA) (Go to 25)  All other cases (Skip to 26)

18A.	188. RELATIONSHIP TO REFERENCE PERS		18C.	180.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			
LINE NO.	Ref. Person WITH rer, in H'hid		PAR'S	AGE	STATUS Married	SPOUSE'S	Male II Female ≥ 17	GRADE ATTENDED	18I. GRADE		18K.
	Husband		NO.		spouse	NUMBER	! /		COMPLETED	White	ORIGIN
2.3	Wife		2.0	.3	present	0.0	18G2. VETERAN STATUS		Yes 7		11 -
5 0	Natural/Adopted Child		1 2	= 5	Married		∀eteran <del>-</del> _	, :	No :	Slack	
5 5	Steo Child		1 3 5	3 3	spouse :	3.8	/	å 3	140 .	Amer, Indian,	1 7 1
3 3	Grandchild , , , ,		3.3	3.3	(Exclude	3.3	Vietnam Era .	,		Aleut.Eskima	! '
5	Parent		5	5.5	separated)	1 1	Korean War			Asian or	1 5
3	Brother/Sister		3	3.3	Widowed	3	World War II _ World War I -			Pacific Isl	1
= =	Foster Child		1 - 1	3 3	Divorced	1 5	Other Service			Other	
- - -	Non-rei, at Ref. Person WITH OWN rei, in Hihld		-	1.2	Separated ±	9	Nonveteran	:			1 1
	Partner/Roommate. Non-ret, of Ref. Person (other than partner roommate) with NO OWN ref. in Hihld	13 D	None		married	None		,		_	
	CK ITEM		.4	1	,	<u> </u>		<u> </u>	)	·	·
Th	is person is										
	6-24 years of age   3 (Ast 26A) All others (Skip to 26C)										
ar un	"School" in 19, Verify) LAST WEEK was tending or enrolled in a high school, college, or inversity? (Mark "Yes" if currently on holiday or isonal vesuion. Mark "No" for summer vacquon!										
	Yes 3 (Verify) No 3 (Skip to 26C)										
	High School (Ash 268)										
	enrolled in school as a full-time part-time student?										
	Part time (Fill 26C)										
	HECK ITEM										
	ho responded to the labor force items of this person?										
	Self 2										
	Other										
	Self/Other ;										

HECK ITEM	FORM CPS-1 U.S.		CONTROL NUMBER	<u> </u>	
Only CPS-1 for household	(圖)	Bureau of the Census			
First CPS-1 of continuation ninoid	On of				
Second CPS-1 of continuation hihold	current population	Survey			
Third, fourth, and 5th CPS-1	Form Approved - O.M.B. No. 1220-0100 - Expires 11-30-91	Fosdic 26.1:1	-2U	SEGMENT	€≣≐!AL
NE NO. OF H'HOLD RESP.		· · · ·	·	,	
ON H'HOLD RESPONDENT		•			
TERVIEW ANY ENTRY OTHER THAN ( Yes VEVER WORKED IN ITEMS 23A-E in this CPS-1 NO ININITERVIEW TYPE A.					
**PE 8					
(SEND INTER COMM FOR TYPE A AND CI	<b>@</b>				
	S U R R E N 1	ſ			

TELEPHONE HOLD

Population

Survey

JULY 1990

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

IBA. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	180. AGE 고 0	18G1, SEX Male Female	18K, ORIGIN
	Natural/Adopted Child05 C Step Child06 C	2 2	* -	18J, RACE	3 2
2 2	Grandchild	- 3	3	White	1 5 5
7 7	8rother/Sister09 □	2 4	÷	Black	
-	Other Rel. of ref. person 10 2	2 1	-	Oraça	1 1
	Foster Child	-	ذ ا	Amer.	3
	Non-rel. of Ref, Person WITH OWN rel, in H'htd 12 0		3	Indian, / Aleut. Eskimo	
	Non-ret, of Ref. Person with NO OWN ret, in Hihld, 14			Asian or Pacific	
		None		(slander)	

	SECOND CHILD										
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 14b)	18C. PARENT'S LINE	18D. AGE ට ව	18G1. SEX Maie Female	18K. ORIGIN						
2.0	Natural/Adopted Child 05 2	NUMBER	] - :		- : :						
1.1	Step Child	7 3	2	18J. RACE	1 5 5						
٠.	Grandchild 07 C	- :	3	White	3.0						
:	Brother/Sister	1 1 .	÷	Black							
	Other Rel. of ref. person 10		- 5	DIBUK	1 .						
	Foster Child		3	Amer.	1						
	Non-rel, of Ref. Person	=	2	Indian,							
	WITH OWN rel. in H'hid 12	· ·	3	Aleut,							
	Non-rei, of Ref. Person		-	Eskimo '							
	with NO OWN rel. in H'fild, 14	}		Asian or Pacific	İ						
	_	None	i	Islander	1 _						
				Other							

	ТНІ	RD CHILD		•	
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18K. ORIGIN
	Natural/Adopted Child	1,0,000	1	18J. RACE	
	Grandchild	1 .	+	White	
	Foster Child			Amer. Indian, / Aleut.	
	WITH OWN ret, in H'hld,12 1 Non-ret, of Ret, Person with NO OWN ret, in H'hld, 14	:		Asian or pacific	
		None		(slander ) Other	

	FOU	RTH CHILD			
18A. LINE NO.	188, RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b) Natural/Adopted Child	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male Fernale	18k. ORIGIN
	Step Child		1 7 2	18J. RACE	1 1
•	Grandchild			White	1 1 1
	Brother/Sister	3		Black	
	Other Rel. of ref. person 10		1 -	Digital	=
	Foster Child	į	1 5	Amer.	1
	Non-rel. of Ref. Person WITH OWN rel. in H'hld12	:		Indian, / Aleut, Eskimo	
	Non-rel, of Ref. Person with NO OWN rel. in H'hid. 14		:	Asian or Pacific	'
	<u> </u>	None	1	Islander	_
		l a		Cither	j <b>9</b>

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

18A. 18	BB. RELATIONSHIP REFERENCE PE Ref. Person WITH Ref. person WITH NO Husbard Wife Natural/Adooted Ch Step Child Grandchild Parent Brother/Sister Other rel. of Ref. Per WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Per	RSON el. in H'hid. 01 orel: in H'hid 02 orel: in H'hid 02 orel: in H'hid 02 orel: in H'hid 05 orel: 08 orel: 08 orel: 08 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08 orel: 09 orel: 08	18C. PARENT'S LINE NUMBER NUMBER	18D. AGE	Married — Spouse press Married — Spouse press Spouse abse (Exclude Separated) Widowed Divorced Separated Never marries	ent
•	Grandchild Parent Brother/Sister Other rel. of Ref. Pe Foster Child Non-rel. of Ref. Per WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers		None	7 7	Widowed Divorced Separated .	
	(other than partner with NO OWN rei	r/roommate)	:			
18F. SPOUSE'S LINE NO.	18G1. SEX  Male  Female .	18H. HIGHEST GRADE ATTENDED	IBI. GRADE COMPLETED Yes No	Blad Am Ale Asia	ite	18K. ORIGII

		SECOND ARE	MED FORCES ME	MBER		
18A. LINE	188. RELATIONSHIP	-	18C. PARENT'S	18D.	18E. MARITAL STAT	
NO.	Ref. Person WITH: Ref. person with N Husband . Wife	O rel in H'hld 02 03 	- LINE NUMBER		Married — spouse pre  Married — spouse abs (Exclude separated).  Widowed Divorced	sent
<b>.</b>	Foster Child Non-rel, of Ref. Pe WITH OWN rel . Partner/Roommate Non-rel. of Ref. Pe (other than partn with NO OWN re	rson n H'hid 12 	None		Separated Never married .	
18F. SPOUSE LINE NO		18H. HIGHEST GRADE ATTENDED	181. GRADE COMPLETED	18J. RAC	ite	18K. ORIGIN
	Female .		No The state of th	Bla Arr Ar Aşi or	ick	
None		:		Off	her	

Current Populatic	S. Department of Commerce BUREAU OF THE CENSUS  SUBVEY	First CPS-1 of	M or household . continuation n'hid. of continuation n'hold	( 'Fill all amplicable ) items on this page)	2.	3. CONTE	OL NUMBER	
FORM CPS-1		Third, fourth.	etc. CPS-1.	1-13 from tirst CPS-1)				•
	<del></del>	<del></del>		Cr31/		<u> </u>		<del></del>
MONTH YEAR	4. TYPE OF LIVING QUAI	HTERS	_	_	5a. LAND	6. PSU NO		8. SERIAL I 9. HOUSE
F. F. F. I • 3 I   I   • I   .	HOUSING U	JNIT	<b>—</b> 01	THER UNIT	USAGE	1	NO.	NO. : HOLD
10. FIELD REPRESENTATIVE CODE	<del></del>		_		İ	İ		. NO.
ABCDEFGHJKLM 📥	House, spartment, flat		•		Urban	!	:	ļ ,
	HU in nontransient hot	el, motel, etc	. HU in roomir	ng or boarding nouse	Rurai	İ	1	
1 8 2 4 3 9 7 - 7	411		Unit not perma	nent	Fill	1	!	I
	HU, permanent, in trans	SIENT NOTEL, MOTEL, E	ic. in transient h	oter, moter, etc	1 507	i		1
11. DAY COMPLETED	HU in rooming nouse					:	:	
SMTWTHFS After	Mobile home or trailer		Tent site or tra-	Her site.	5b. FARM	1		1
interv		oom agged	Student quarter	rs	SALES	:		
			n coilege aor		\$1000 or			:
12. LINE NO. OF H'HOLD RESP.	Mobile home or trailer		7	O	~ore	*	1 - 1 - 1	
:::	or more permanent r	come added .	Other not HU (	Describe below)	! Yes).	i	1 : .	1
	HU not specified above	(Describe below) .			Less than	1	i	
Non. h'hld. resp.(Specify) (Send Inter Co Interviewed	omm i	-			\$1000 (.Va)		1	1 :
Households C	niy)				1			(Ca 10)
					- [	I	1	/Go to 10)
13. TYPE INTERVIEW			NONI	NTERVIEW			•	·
	TYPE A	<del>-,</del>	TYPE B		C (Send Inter Co	mm;	SEARO	VAL STATUS
Noninterview	14. (Mark reason and race.)	: 15,			intrade			
Personal	14. (Mark Plastin data race.)	i					e. Insunitain	tended for occupancy:
Tel. — regular Tel. — caliback 7	REASON RACE	Vacant - regu	ilar.	) Demotished		1 .	Year roung	·Fill HVS if
ICR filled	WEAGHT WALE	Vacant - stor	age of hihld furniture	'(Fill , 76) ∺oustorts				HU in Item 4
CH MING	No one name	J	persons with URE	/o/ ∺ousalortra	mer moved	1	By migratory wo	
		errigi, dec. by	beadus with Ouc	, Cutside seg			Seasonality	below if HU \ in Item 4)
	Temporarily White.			<del></del>		1	- HOUSE LIGHTY	· /// //E/// 4/
13A. CHECK ITEM		Unfit or to be	demalishea.	Lonverted to Dusiness	o permanent or storage	1 -	7 This	
Telephone Hold	Refused Black	Under constru	iction, not ready	Merged		( Chris		tended for occupancy:
(Fill circle for office	Refused Black	Converted	usiness of storage.			16-17)	Summers priv	<sub>I</sub> /Transcribe
"telephone hold" cases only)		Occ. by Arme	d Force	Candemned 'Omit		4	Winters only	ss instructed
	Other - Occ. All other (Describe)	memoers o	r bersons unger 15	16-17) Buntamer A	socu I 1980	1		on back of Control Card.
	below)	. Unaccupied te	ent site or trailer site	1		1	Other (Describe i	below)
<u>_</u>	\	Permit grante	d.	Unused line	of listing	ļ		
	! \ ■・	constructio	n not started	sneet		1	<i>i</i>	
	1	Other (Specify	o below!	Other (Desci	ibe below)	1 .	4	
	}	<del>\</del>					- <b></b>	<b>.</b>
	<u> </u>					<del>-</del> -		=
TRANSCRIPTION ITEMS			(Fin 4		NOTES:			
Fill for interviewed households only. (II continuation	CP\$-1's required, only fill on first CP	S-1 each month.i	(FHI TOT HONINGEVIEWED	d and interviewed househo	4d\$/			
27A, TENURE	USE OF TELEPH	ONE	30. NUMBER OF CO	NTACTS - ACTUAL A	ND I			
Franscribe from contem (0)	29A. Telephone in Household		[	ranscribe from C.C. item 3				
whed or being pought	(Transcribe from C.C. item	27a)	Personal		.,			
Pentea	Yes : (Skip to 29	c)	/C.C. item 31cl					
No cash rent	No : (Fill 296)			•				
<u> </u>	<del></del>		⊤elephone					
278. HOUSEHOLD STATUS CHANGE	298.Telephone Available		IC.C. Items 31 d &	(e)				
is this a replacement household this month?	(Transcribe from C.C. item	276)	31. TIME OF INTERV	NEW (Mark the time peri	od in			
√ ès ■	Yes _ (Fill 29c)		which the majority	or the labor force intervi	ne i			
ela .	No - (5kip to 30	)	was obtained or no	интегнен classification ч	40S			
140			determined.)					
28. TOTAL FAMILY INCOME	29C. Telephone Interview Ac	ceprable	Midnight to 6 a	m 3 to 6 p.m				
Transcrioe from cc item 291	/Transcribe from C.C. item	27c1	6 to 9 a.m	6 to 9 p.m				
11 15 15	<u></u>		9 a.m. to Noon		1			
01 05 09 15 10 06 10 14	Yes (Fill 30)		Noon to 3 p.m	Midnight	i			
13 1 <b>7</b> 11	No ·		REMINDER					
74 08 12 29	1							
· · ·			- rin items 18.4-18	BK on pages 2, 5, 7, 9, and	11,		<del></del> -	
	╗	•		OFFICE USE	ONLY	¢¢	DER NUMBER	
•				2				
	!			REINTERVIE	WER	_		
				Program supe	rvisor		# C D E F	внікім
	:			Alternate .		i		
				,	eid representativ		1000	: ·
				Other		:		-
	1		1	1 1 1			_	

	<del></del>		1		
18. LINE NUMBER	20. Did do anv work at all	21. (If   in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work 🦼	(Rotation number)	CHECK ITEM
10 100	work enound the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes : No ○ (Go to 24)	2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	1 <b>/</b>	1 et 5 (Go to 744)	-
1 1 -	unpaid work.)		22A. What has been doing in the last		number is:
<sup>1</sup> Ketping house	Yes 2 No 2 (Go to 21)	Yes : No : (Go to 22)	4 weeks to find work? (Mark <u>all</u>	24A. When did last work for pay at a	. 2, 3, 4, 6, 7 or 8 (Skip to 26)
Going to school	MO = (G0 10 21)	<i></i>	methods used: do not read (ist.)	regular job or business, either full- or	: 1 of 5 (Go to 25A)
Or something else?	20A. How many hours 3 3	21A, Why was absent from	Checked pub. employ, agency 3	part-time?	
194		work LAST WEEK?	with - pvt, employ, agency [	_	25A. How many hours
Working (Ship to 20A)WK			employer directiv	Within past 12 months	per week does
With a job but not at work J 3		Own illness	friends or relatives	1 up to 2 years ago 5	USUALLY
Looking for work LK 2	at ell jobs? 3 3	•	Placed or answered ads	2 up to 3 years ago \( (Go to 248)	work at this job?
Keeping house		On vacation	Nothing (Skip to 24)	3 up to 4 years ago . , \	
Going to school	208. CHECK ITEM 3 3	1	Other (Specify in notes, e.g.,	4 up to 5 years ago.	
Unable to work (Skip to 24)U	3.5	Bad weather	/TPA, union or prof.	5 or more years ago. (Skip to	·
Retired	49 (Skip to   2.2		register, etc.),	Never worked \ (24C)	
Other (Specify)OT	item 23)	Labor dispute			_
*	1-34 5 (Go to   9 9		228. At the time , sterted looking	248. Why did leave that job?	
i '	20C)	New job to begin (Skip to	for work, was it because he/she	Personat, family	
	35-48 [ (Go to 200)	within 30 days 228 and	lost or quit a job or was there	(Incl. prignancy) or school	
	33-0 = 100 10 1007	22CZ)	some other reason?	Health	258. ts paid by the hour
i	20D. Did lost any time or	Temporary layoff	● Lost job	risardi	on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age	
	WEEK for any reason	1	Left school	B	Yes 3 (Go to 25C)
·	such as illness, holiday	Indefinite layoff (Ship	<ul> <li>Wanted temporary work.</li> </ul>	Seasonal job completed ;	No : (Skip to 25D)
	or slack work?	(30 days or more to. or no def. recall 22C3)		Slack work or business conditions	25C. How much Dollars Cents
20C. Does USUALLY work 35	UI MALK WORK!	date)	or family responsibilities		1 -
hours or more a week at this job?	Yes : How many hours		Left military service	Temporary nonseasonal job completed 2	dool
1	did take off? 7	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	earn
Yes . What is the resson		1	- Owier (Specify in nates)	arrangements (Hours, pay, etc.)	per hour?
worked less than	!		22C. 1) How many weeks	Other	
35 hours LAST WEEK?	(Correct 20A if lost time	21B, la receiving wages	has been looking	240 0	
	not already 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	- IDI WORKI	_	S   4
USÜALLY works		time off LAST WEEK?		Yes. (Go to 240)	
less than 35 hours	correct 208 and fill 20C)	time on LASI WEEK!	2) How many weeks ago	Maybe - ( depends )	
a water?		Yes .	did start looking	(Specify in notes)	<b>=</b> .
	No 😅	'3 -	for work?	Don't know (Skip to 24E)	_
(Mark the appropriate reason)	<i></i>	Yo :	. :	DOIT KIIBW 1	(Ask 25D) REF
C)	20E. Did work any overtime	!	3) How many weeks ago	24D. What are the reasons is not	
Slack work	or at more than one job		waslaid off?	looking for work?	250. How much does
Material shortage.	LAST WEEK?	21C. Does usually work		(Mark <u>each</u> reason mentioned)	USUALLY
_		35 hours or more a week	22D. Hasbeen looking for full-time or part-time work?	Believes no work	cam per week
Plant or machine repair	Yes _ How many extra	at this job?	· · · · · ·	available in line of work or area	at this job
New job started during week , .	hours did worki	1	Full Part	■ Couldn t find any work	BEFORE
	_	Yes .	22E. Could have taken a job LAST	<ul> <li>Lacks nec. schooling,</li> </ul>	deductions?
Job terminated during week		No .	WEEK if one had been offered?	training, skills or experience	Include any
Could find only part-time work	(Correct 20A and 208 as	1.0	WEEK II ONE HEE DEEK CHOOSE	Employers	overtime pay,
Coold find only part-time work	necessary if extra hours	1	Yes No 3 Why not?	think too young or too old	commissions,
Holidav (Legal or religious)	not already included and	(Skip to 23 and enter job	A		Or tips usually
	skip to 23.)	held last week)	Aiready has a lob	Other pers. handicap in finding job	received.
Labor dispute	No .	7.1.70 7031 -1127	Temporary illness	Can't arrange <u>child care</u>	_ s
Bad weatner	(Skip to 23)	!	Going to school		BEF
	(SMD 10 25)	·	Other (Specify in notes)	Family responsibilities	
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	● In <u>school</u> or other training	25E. On this job, is a member
On vacation	F		full-time job or business lasting		of a labor union or of an
t .	15		2 consecutive weeks or more?	III health, physical disagnity.	employee association similar
Too busy with housework.	C		Within last 12 months (Specify)	Other (Specify in notes)	to a union?
I .	Ě .		(Month)	- Strict (Specify in notes)	Yes : (Skip to 26)
Did not want full-time work	U			Don't know     .	I
Full-time work week	js		One to rive years ago	245 Dam January - 1-t- transfer	No _ (Astr 2SF)
under 35 hours	Ē		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Other reason (Specify)		<del>-</del> .	full-time 2 wks. or more		h
`	O N		Never worked at all	Yes	ambriation contract?
	2		(SKIP to 23. If layoff entered in 21 A.	's depends (Specify in notes)	association contract?
	[♥		enter job, either full or part time, from	No	Yes - Log no
(Ship to 22 and contact to the		Ref.	which laid off. Else enter last full time	Jon't know	No _ (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc.	Unc.	job lasting 2 weeks or more, or "never workea.")	(If entry in 248, describe job in 23, otherwise, skip to 26)	10 -
23. DESCRIPTION OF JOB OR BUSI	NESS		,		
	· · · · · · · · · · · · · · · · · · ·				and nucleus are:
23A. For whom did work? (Name	or company, business, organization	or other employer.)	23E. Was this person		23F, CHECK ITEM
			An employee of a PR!		
-				or wages, salary or comm . P	Entry (or NA)
238. What kind of business or industri	y is this? (For example: TV and rad	io mfg., retail shoe store, State Lab	or Dept.) A FEDERAL governm		in item 20A
				employee	(Go to 25
ļ			A LOCAL governmen		at top of
23C. What kind of work was doing	)? (For example: electrical engineer	stock clerk, typist, farmer.)	4	_	Entry (or NA) page)
	•	•	Self-empl, in OWN but	s., prof. practice, or farm	· · · · · · · · · · · · · · · · · · ·
				Yes,	
230. What were . , 's most important	activities or duties at this job? (Fr	r example: types, keens account h	ooles, files.	No SE	The Address of the Control of the Co
sells cars, operates printing press,				(Skip	, All other cases (Skip to 26)
				AY in fam. bus. or farm WP \ to 26)	
İ			NEVER WORKED	,NEV . '	

18A.	188. RELATIONSHIP TO REFERE	NCE PERSON		ID. 18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			
LINE	Ref. Person WITH rel. in H'hld		1	GE STATUS	SPOUSE'S		GRADE ATTENDED	181. GRADE	18J. RACE	18K.
NQ.	Ref. person with NO rei, in H'h	ld	NO.	Married— soouse	NUMBER	Female :	ALLENDED	COMPLETED	ì	ORIGIN
1.	Husband		, mu	present :	3.3	18GZ. VÉTERAN STATUS			White	2 -
1 0	Wife			. Varried-	1 2			Yes ⊡	Black	1
1 1	Step Child		11 2	g špause	3 2	Veteran →		No 5	Amer, ingian,	1 5 5 1
]	Grandchild		3 3 3		1 3 3	Vietnam Era .			Aleut. Eskimo	
	Parent				-	Korean War			Asian or	
	Brother/Sister		3 3		† ÷	World War II			Pacific Isl	
Ī	Other Rel. of Ref. Person		3 3	5 A	3	World War I -			ł	]
	Foster Child		2 2	- toppenment -	-	Other Service .		1	Other	! }
	Non-rel, of Ref. Person WITH OWN rel, in H'hid	17 -	*   E		7	Nonveteran				!
1	Partner/Roommate		None	married .	None	1	i	i		
	Non-ret, of Ref. Person (other t	than partner/	i		:					
	roommate) with NO OWN re	1, In H nig , , , , . →	<u> </u>	_	1					·
26. CHE	ECK ITEM Inscribe from control card item 181									:
	s person is									
	-24 years of age _ (Ash 26A)									;
Ai	lothers (Skip to 26C)									
	'School' in 19. Venfy) LAST WEEK									
l w	as attending or enrolled in a igh school, college, or university?									
(A	Nork "Yes" if currently on holiday or									1
	resonal vecation. Mark "No" for immer vecation).									-
I.									•	
	Yes . (Verify) No (Skipto)  # 26C)									
	High school I /Ask 2681									1
	College or Univ.									:
	enrolled in school as a full-time									
or	pert-time student?									
	Full time (Fill 26C)									,
	Part time									:
	HECK ITEM Who responded to the									:
lat	oor force items for this person?									:
i	Self									:
	Other									i
	Self/Other									
	1									;
1										;
1										
1										
ļ										
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18. LINE NUMBER	20. Did do any work at all	21. (If   in 19, skip to 21A.)	. 72 (451 K to 10 5615 to 274 t	LOA OUCON ITCH	
70. LINE NUMBER			22. (If LK in 19. Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Nate: If farm or business	was remporarily absent or	Yes No (Go to 24)	2. 3. 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
, Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the last	1 or 5 (Go to 24A)	number is:
Keeping house	unpaid work.)	Von " No. (Co to 22)	4 weeks to find work? (Mark all		
Going to school	Yes ∴ No ∴ (Go to 21)	Yes ∷ No _ (Go to 22)	methods used; do not read list.)	24A. When did last work for pay at a	2, 3, 4, 6, 7 or 8 (Skip to 26)
or something else?	<b>/</b>	21A. Why was absent from		regular job or business, either full- or	T or 5 (Go to 25A)
	20A. How many hours 📑 🚊	work LAST WEEK?	Checked pub, employ, agency . with the cut employ agency.	part-time?	25A. How many hours
Working (Skip to 20A)WK	did work : :	The contract of the contract o	pvi. employ, agailey	Within past 12 months	
With a job but not at work J	LAST WEEK	Own itiness	employer directly	1 up to 2 years ago	per week does
Looking for work LK	at all jobs?		friends or relatives	2 up to 3 years ago '(Go to 248)	USUALLY
Keeping nouse	l	On vacation	Placed or answered ads	3 up to 4 years ago \	work at this job?
Going to school	208. CHECK ITEM		Nothing (Skip to 24)	4 up to 5 years ago.	-
Unable to work (Skip to 24)U	3 3	Bad weather	Other (Specify in notes, e.g.,	5 or more years ago.	
Retired	49 <sup>+</sup> ; (Skip to 2.7	, cad wood an	/TPA, union or prof.	(Skin to	
Other (Specify)OT	(tem 23)	1	register, etc.)	Never worked 24C)	
Other (Specify)	1	Labor dispute	22B. At the time started looking	248. Why did leave that job?	
`	1-34 : (Go to 20C)	1	for work, was it because ne/she		_
		New job to begin (Skip to	lost or muit a job or was there	(Incl. pregnancy) or school	
	35-48 [ (Ga to 200)	within 30 days : 228 and	some other reason?		
	ann nid	Temporary layoff	• Lost job	Health	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	'	Left school		Yes . /Go to 25C)
<u>'</u>	WEEK for any reason	Indefinite layoff (Skip	Wanted temporary work.	Seasonal iob completed	No : (Skip to 25D)
	such as illness, holiday	(30 days or more to		Clark week	
20C. Does USUALLY work 35	or stank work?	or no def. recall \ 22C3)		Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job	zi v u	date)	or family responsibilities	Temporary	does
1	Yes _ How many hours did take off? 7	Other (Specify)	Left military service	nonsasonal job completed	CALIFF.
Yes . What is the reason	1	<b>*</b> "	Other (Specify in nates)	Unsatisfactory work arrangements (Hours, pay, etc.) .	per hour?
worked less than	1		22C. 1) How many weeks	Other	
35 hours LAST WEEK	7 (Comme 20.4 (floor str. )	219 (4)	· ·		
	(CONTROL TOWN IN TOST TIME	21B. la receiving wages	has been fooking	24C. Does want a regular job now.	i
No What is the reason	not already deducted:	or salary from his/her	for work?	either full- or part-time?	S (
USUALLY WORKS	if 20A reduced below 35,	employer for any of the		Yes	
less than 35 hours	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 240)	
	!		did start looking	(Specify in notes)	_
a week?	<sup>1</sup> No . <del></del>	Yes -	for work?	No (Skip to 24E)	
(Mark the appropriate reason)	·/	No		Don't know I Ship to 2427	(Ach 350) PEF
	20E. Did work any overtime	•	<ol><li>How many weeks ago ;</li></ol>	24D. What are the reasons is not	(Ash 25D) HEF
Slack work	or at more than one job		wat laid off?	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY
Total and to the same of the s	1	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 lob?	or part-time work?	available in line of work or area	at this job
 	hours did work	1	Fuil Part	Couldn't find any work.	BEFORE
New job started during week	1	Yes .	1000		deductions?
Job terminated during week	·		22E. Could have taken a job LAST	(faining, skills or experience	Include any
5 (	(Correct 20A and 20B as	No	WEEK if one had been offered?		overtime pay.
Could find only part-time work	necessary if extra hours	1	Yes No Whynat?	Employers     think too young or too old.	commissions,
Holiday (Legal or religious)	not aiready included and	/5h/- a- 22 a-d add	*		or tipe usually
	skip to 23.)	(Skip to 23 and enter job held last week)	Aiready has a job	Other <u>pers. handicao</u> in finding job	received.
Labor dispute	No - 1	Hera last week!	Temporary Hiness	Can't arrange child care .	
Bad weather	(0)	•	Going to school	Can Can Can Organia	AEF REF
1	(\$kip to 23)	1	Other (Specify in notes)	Family responsibilities	
Own (Ilness	O INDUSTRY	OCCUPATION	22F, When did last work at a	In school or other terrores	25E. On this iob, is a member
On vacation	Ę		full-time job or business lesting	• <u>In school</u> or other training .	of a labor union or of an
	15		2 consecutive weeks or more?	III health, physical disability	employee association similar
Too busy with housework.	'c		Within last 12 months (Specify).	·	to a union?
School personal ous., etc.	Ě		(Month)	Other (Specify in notes)	
Old not want full-time work			· · · · · · · · · · · · · · · · · · ·	Don tknow	Yes (Skip to 26)
Full-time work week	J e		One to five vears ago		No (Ask 25F)
naer 35 hours	÷Ě I		More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months?	255 00 00 00
Other reason (Specify)	<u>'</u>	_	Never worked I full-time 2 wks. or more	or such studios and udant 15 unduques.	25F. On this job, is covered
`	.0		Never worked at all	Yes	by a union or employee
	H2	•	(SKIP to 23. If layoff entered in 21A,	It gepends (Specify in notes)	association contract?
	₽Ÿ		enter job, either full or part time, from	No	Van
(Chin at 32 and course to		Ref.	which laid off. Else enter last full time	Don't know.	No (Go to 26)
(Skip to 23 and enter job worked at last week)	Une.	Une	job lasting 2 weeks or more, or "never worked.")	ilt entry in 24B, describe job in 23, otherwise, skip to 26)	NO I
23. DESCRIPTION OF JOB OR BUS	INESS			пе-чин, жир цу 20/	
23A, For whom did work? (Name	or company, business, organization	or other employer.)	23E. Was this person		23F. CHECK ITEM
			An employee of a PRIN	ATE Co,	,
<u></u>		<del></del>		of wages, salary or comm . P	Entry (or NA)
238. What kind of business or industr	v is this? (For example: TV and radi	io mig., retail shoe store. State Labo	or Dept.) A FEDERAL governm	ans amatausa	n item 20A
				employee	(Go to 25
				employeeL	at top of
23C. What kind of work was doing	g? (For example: electrical engineer	, stock clerk, typist, farmer.)		_	Entry (or NA)   page)
			Seif-empt in QWN bus	orof. practice, or farm	11 (GH 210
	<u> </u>		ls the business inco	Yes	
23D. What were 's most important	activities or duties at this job? (Fo	r example: types, keeps account be	ooks, files,	No	4% other cases (Skip to 26)
sells cars, operates printing press.	finrshes concrete.)		Minner with the comme	(Skip	100000000000000000000000000000000000000
sens cars, operates printing press.	finrshes concrete.)			AY in fam. bus. or tarmWP (28/9)	John Lay

	188. RELATIONSHIP TO REFER	RENCE PERSON	18C. 11	BD. 18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST	<del>! -</del>		
LINE	⊒ef. Person WITH rei, in H'hie	d01 I		GE   STATUS	SPOUSE'S	Male . r	GRADE	18I, GRADE	7	18K,
NO.	ਜੋਵਾਂ, person with NO rel. in H		LINE	Married	LINE	Female 17	ATTENDED	COMPLETED		ORIGIN
	Husband			spouse present	NUMBER	18G2. VETERAN STATUS			White,	
2 .	Natural/Adopted Child		-	Marrieg -	3 2	ì	İ	Ves -	Black	
1 : .	Step Child		1 7 7 2	spouse:	1 2 2	√eteran —	!	No ±	Amer, Ingian	
3 .	Grandchild		:	- absent Exclude	1 5 5	Vietnam Era	i i		Aleut, čsk imo	
	Parent		£ 5	·· separated) :	1 -	Korean War	i İ			'
	Brother/Sister			- Wigoweg		World War II	İ	ĺ	Asian or	
3	Other Rel. of Rer. Person		1 111	: Disconnect	1	World War I			Pacific Isi	
	Foster Child			- Commence t	-	Other Service		1	Other,	
	WITH OWN rel. in H'hld	12	2 .	Never		Nonveteran				
1	Partner/Roommate		None	married	None		į		_	
	Non-rei, or Ref. Person (other roommate) with NO OWN r	than partner/	i l							
40 000	<u>.                                    </u>		<u> </u>			L <u>.</u>				
Ze. CHE	CK ITEM rischbe from control card (tem 18)								-	
This	person is									
	-24 years of age (Ask 26A)					•				
All	athers . (Skip to 26C)									
26A. (//	School in 19, Verify) LAST WEEK	Ţ								
hi	as attending or enrolled in a gh school, college, or university?									
(A	fark "Yes" if currently on holiday or asonal vacation. Mark "No" for	İ								
	mmer vacation).									
	Yes (Verify) No (Shipto									
	High school	!								
	College or Univ. (Ask 268)									
1 —	enrolled in school as a full-time									
208. IS.	part-time student?									
	Full time									
	Part time (Fill 26C)									
26C, CH	ECK ITEM. Who responded to the									
	or force items for this person?									
	_									
	Seif Other									
1	Self/Other									
I		1								
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18. LINE NUMBER	20. Did do any work at all	21. (If ) in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
: !	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes : No : (Go to 24)	2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has , been doing in the last	1 or 5 (Go to 24A)	number is:
Keeping house	unpaid work.)	V N		·	1
Going to school	Yes 3 No 1 (Go to 21)	Yes 3 No 3 (Go to 22)	4 weeks to find work? (Mark <u>all</u> methods used; do not read list.)	24A. When did last work for pay at a	2. 3, 4, 6, 7 or 8 (Skip to 26)
or something else?	i /	21A. Why was absent from		regular job or business, either full-or	1 or 5 (Go to 25A)
or extracting tract	20A. How many hours -> 3	work LAST WEEK?	Checked pub, employ, agency	pert-time?	254 11
Working (Skip to 20A), WK	did work	WORL CAST WEEK!	pvi. embloy, agailty	Within past 12 months	25A. How many hours
With a job but not at work J	LAST WEEK	Own illness	employer directly	1 up to 2 years ago	per week does
Looking for work LK	r Sedoj lia re		friends or relatives	2 up to 3 years ago (Go to 248)	USUALLY
Keeping house	l	On variation	Placed or answered ads		work at this job?
Going to school S	208, CHECK ITEM	On vacanon ,	Nothing (Skip to 24)	3 up to 4 years ago )	-
-		0	Other (Specify in notes, e.g.,	4 up to 5 years ago	
Unable to work (Skip to 24)U	, i i i	Bad wasther	/TPA, union or prof.	5 or more years ago (Skip to	İ
Retired	49 (Skip to : : : : : : : : : : : : : : : : : :	1	regester, etc.)	Never worked 24C)	
Other (Specify)		Labor dispute	22B. At the time started looking	248. Why did leave that job?	† 🔳
•	1-34 ) (Go to   1		for work, was it because he/she		_
	20C) L	New job to begin (Skip to	lost or mit a lob or was there	Personal, family (Incl. pregnancy) or school,	
1 1	35-48 : (Go to 20D)	within 30 days . 228 and	some other reason?	I man pregnancy) or action,	·
	/	Temporary lavoff	• Lost job	Health	258. Is paid by the hour
	20D, Did lose any time or		-	Portage	on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age .	Yes (Go to 25C)
	WEEK for any reason	Indefinite layoff (Skip	Left school	Seasonal job completed	No : (Skip to 25D)
<u></u>	such as illness, holiday	(30 days or more to	Wanted temporary work		
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?	i u .	date)	or family responsibilities	Temoorary	does
HOUSE OF HOUSE & WOOK SE GHS JOD!	162 - 11044 1118114 110613	Other (Specify)	Left military service	nonseasonal job completed	earn .
Yes What is the reason	did take off?	The state of the s	Other (Specify in notes)	Unsatisfactory work  arrangements (Hours, pay, etc.)	per hour?
worked less than	<b>'</b>	1		Otner	
35 hours LAST WEEK?			22C. 1) How many weeks	Other	
SS HOURS EACH, WEEK!	Consect 20M II IOSI IIINE	218. is receiving wages	has been rooking	24C. Does went a regular job now,	
A14 1805-0-1-14-1-1-1-1	not already deducted;	or salary from his/her	for work?	either full- or part-time?	S 6
No What is the reason	if 20A reduced below 35,	employer for any of the		Yes 1	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe — it depends (Go to 240)	<del></del>
less than 35 hours	i	1	did start looking	(Specify in notes)	_
a week?	No : -	Yes .	for work?	No	
(Mark the appropriate reason)	<u> </u>	No ·		Don't know .	355
	20E. Did work any overtime		3) How many weeks ago	240 1970-1	(Ash 25D) HEF
Slack work	or at more than one job	Ì	was laid off?	24D. What are the reasons , is not looking for work?	25D. How much does
**************************************	LAST WEEK?	21C. Does usuatly work	1	(Mark each reason mentioned)	USUALLY
Material shortage	DATE WELL.	35 hours or more a week	22D. Has been looking for full-time		cam per week
Plant or machine repair	Yes : How many extra	at this job?	or part-time work?	valiable in line of work or area .	at this job
	hours did work	1 21 013 1007	Fuil Part	Couldn't find any work	BEFORE
New iop started during week .	<i>y</i>	Yes -			deductions?
Job terminated during week		1	22E. Could have taken a job LAST	Lacks nec. schooling. raining, skills or experience	include any
	(Correct 20A and 20B as	No	WEEK if one had been offered?	=	overtime pay,
Could find only part-time work	necessary if extra hours	i	Yes No Why not?	Employers     The transport of the old	
Holiday (Legal or religious)	not already included and	1	Yes . No . Why not?	think too young or too old .	commissions.
Tronday/Legar or rengious/::::	skip to 23.)	(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 illness		received.
1	No :		Going to school	Can't arrange <u>child care</u>	z
Bad weatner	(Skip to 23)	]	Other (Specify in notes)	Family responsibilities.	AEF
Own illness	0 INDUSTRY	OCCUPATION			255 0
i	E INDUSTRY	OCCUPATION	22F. When did last work at a	<ul> <li>In school or other training</li> </ul>	25E. On this job, is a member
On vacation	F		full-time job or business tasting 2 consecutive weeks or more?	• III health obvered accounts	of a labor union or of an
Too busy with housework.	11		Within last 12 months (Specify)	Ill health, physical disability	employee association similar
school personal bus., etc	C			Other (Specify in notes)	to a union?
Did not want full-time work.		•	(Month)		Yes (Skip to 26)
Full-time work week	U		One to five years ago	Don t know,	No (Ask 25F)
under 35 hours	5	_	More than 5 years ago	24E. Does intend to look for work	
Other reason (Specify)	E .		Never worked	of any kind in the next 12 months?	25F. On this job, is covered
X	0		full-time 2 wks, or more,	Yes .	by a union or employee
i	N		Never worked at all , ,	epends (Specify in notes)	association contract?
İ	լ	,	(SKIP to 23. If layoff entered in 21 A,	No.	
!	Ref.	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	) Don't know	Yes (Go to 26)
(Skip to 23 and enter job worked		Unc.	job lasting 2 weeks or more, or	: (If entry in 248, describe into a 23,	No (Go to 26)
at läst week i	<u> </u>		"never worked.")	otherwise, skip to 26)	<u> </u>
23. DESCRIPTION OF JOB OR BUSI	NESS				
23A, For whom did work? (Name)	of compony, business, organitation	or other employer.)	, 23E. Was this person		23F, CHECK ITEM
			An employee of a PRI	VATE Co	
			bus, or individual f	orwages, salary or comm. P	i
238. What kind of business or industry	d is this? /For eva-in: TV and and	in onto second characters. Second of	0	1 1	Entry (or NA)
LOG, WHAT KING OF DUSINESS OF HOUSE	r =nx (cur example: 1 v una rag	y., I with Side Store, State Labo	· · · · · · · · · · · · · · · · · · ·	. 30 10	in item 20A
•			A STATE government	employee S \ 23F)	(Go to 25
220 100-100-100-100-100-100-100-100-100-10	2/5		A LOCAL government	emplovee	Entry (or NA)   page)
23C, What kind of work was doing	ic i rur example: electrical engineel	: stock ciern, typist, farmer.)	Colforni Ciari	i., prof. practice, or rarm	in item 218
			Jen-empi, in CyVN bus	L, proj. practice, or farm	
	<del></del>		Is the business inco	proprated?	
23D. What were's most impartant		r example: types, keeps occount by	ooks. files,	orborated?   No SE :   (Ship	All other cases (Skip to 26)
selis cars. operates printing press.	finishes concrete.)		Working WITHOUT P	AY in fam. bus. or farm WP \ to 26)	
	•			NEV I	
l .					I .

IBA.	188. RELATIONSHIP TO REFERENCE PERSON		18C.	18D.	18E. MARITAL	18F.	18G1. SEX	18H. HIGHEST			
LINE NO.	Ref. Person WITH ref. in Hihld		PAR'S LINE	AGE	STATUS	SPOUSE'S	Male _ / Female ÷ √/	GRADE ATTENDED	181. GRADE		18K.
"	Ref. person with NO ref. in H'hld		NO.		Married spouse	NUMBER	emale :		COMPLETED	White	ORIGIN
2.3	Wite	04 ∈	3 3		present	1 / 2	18G2. VETERAN STATUS	!	∀es :	Black	:
1 : :	Natural/Adopted Child		<u> </u>	1 : :	Married— spouse	= =	∨eteran →		No	l	-
3.7	Step Child		3.3	3 3	absent	2 8	√ietnam Era .	- '		Amer. Indian, Aleut, Eskimo	
Ĭ	Parent			1 2 2	(Exclude separated)		Korean War				 
5	Brother/Sister	09 ⊂	5	3 3	Widowed	. =	World War II	:		Asian or	
3	Other Rel. of Ref. Person		Ē.	3 3	Divorced		World War I	2		Pacific Isl	1
7	Foster Child	11 =	2	2.2	Separated	: :	Other Service .			Other	i
:	WITH OWN rel. in H'hld	12 5	-	1 2	Never		Nonveteran				!
l _	Partner/Roommate	13 🖫 🍴	None		married	None	' <b>_</b>	I	_	!	1
=	Non-rel, of Ref. Person (other than partner/ roommate) with NO OWN rel. in H'hld.,,,	.,14 😂	Ξ		-					i	:
	ECK ITEM				1,			<del>-</del>		<u></u>	·
	recribe from control card (tem 18) sperson is										
16	= 24 years of age _ (Ask 26A)										
Ai	others (Skip to 26C)										
26A. (//	'School' in 19, Verify) LAST WEEK										
h	as attending or enrolled in a igh school, college, or university?										
1 (4	Agrit "Yes" if currently on holiday or asonal vecation. Mark "No "for										
	immer vacazion).										
	Yes : (Verify) No. (Ship to										
	High school 1 (40 359)										
	College or Univ. (Ask 268)										
268. is.	enrolled in school as a full-time										
or	part-time student?										
	Full time : -\((Fill 26C)\)										
280 0	ECK ITEM Who responded to the										
	or force stams for this person?										
	Self :										
1	Other -										
	Self/Other										
-											
į											
}											
1						•					
								•			
											:
											:
											:
	•										
											:
i											

18. LINE NUMBER	loo ou do come	04 (16) = 10	22 /// K in 10 Chin 224	DA CHECK ITEM	
IO. LINE NUMBER	20. Old do any work at all	21. (If ) in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes : No : (Go to 24)	2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on levoff LAST WEEK?	22A. What has , been doing in the last	1 or 5 /Go to 24A)	number is:
Keeping house	unpaid work.)	L 100 - 100	-		l i
Going to school	Yes No - (Go to 21)	Yes _ No : (Go to 22)	4 weeks to find work? (Mark <u>all</u> methods used; do not read list.)	24A, When did , last work for pay at a	2. 3. 4. 6. 7 or 8 (Skip to 26)
or samething else?	·	21A. Why was absent from		regular job or business, aither full-or	1 or 5 (Go to 25A)
ar surretining tract	20A. How many hours 🚗 🚊	work LAST WEEK?	Checked pub, employ, agency	part-time?	25A. How many hours
Working (Skip to 204)WK	did work	WORK CAST WEEK!	with— pvt. employ agency	Within past 12 months	
With a job but not at work J	LAST WEEK	Own illness	employer directly	1 up to 2 years ago	per week does
Looking for workLK	at all jobs?		friends or relatives	2 up to 3 years ago (Go to 248)	USUALLY
Keeping nouse		On vacation	Placed or answered ads	3 up to 4 years ago \	work at this job?
Going to school 5	208, CHECK ITEM		Nothing (Skip to 24)	4 up to 5 years ago	
Unable to work (Skip to 24), .U	1 3	Bad weather	Other (Specify in notes, e.g.,	5 or more years ago	
Retired	49* (Ship to	Bad Westiler	/TPA, union or prof. register, etc.).	Manage Company	:
Other (Specify)	item 23)	Labor dispute	register, etc.).	Never worked 24C)	
	1-34 1 (Go to 1 1	Labor dispote	228. At the time started looking	24B. Why did leave that job?	
	20C)	No. on to begin	for work, was α because he/she	Personal tamily	
	35-48 0 (Go to 200)	New job to begin (Skip to within 30 days 228 and	lost or quit a job or was there	(Incl. pregnancy) or school	;
	33-48 . (30 10 200)	within 30 days 228 and 22C2)	some other reason?		258. Is paid by the nour
1	200. Did lose any time or	Temporary layoff	• Lost job	Health	on this job?
	take any time off LAST	(Under 30 days)	• Quit job	Retirement or old age	
	WEEK for any reason	1	• Left school	_	Yes (Go to 25C)
1	such as illness, holiday	Indefinite layoff /(Skip	<ul> <li>Wanted temporary work.</li> </ul>	Seasonal job completed	No : (Skip to 25D)
	or slack work?	(30 days or more to or no def. recall \ 22C3)		Slack work or pusiness conditions	25C, How much Dollars Cents
20C. Does USUALLY work 35		date)	or family responsibilities	Temporary	does Dollars Cents
hours or more a week at this job?	162 . HOW many nours	i '	Left military service	nonseasonal job completed	earn -
,	did take off? Z	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	
Yes What is the reason	,	`		arrangements (Hours, pay, etc.)	per hour?
worked less than	<u> </u>		22C. 1) How many weeks	Other,,,,	
35 hours LAST WEEK?	(Correct 20A if lost time	218. ls receiving wages	has been looking	24C. Does want a regular job now.	
	not already deducted;	or salary from his/her	for work?	either full-or part-time?	اق و
No What is the reason	If 20A reduced below 35.	employer for any of the		Yes	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Go to 24D)	<del></del>
es than 35 hours	,		did start looking	Maybe — it depends (Specify in notes)	
a week?	N	Yes	for work?	No.	
(Mark the appropriate reason)	No : 7	]	1	Don't know (/Skip to 24E)	255
	20E. Did work any overtime	No	3) How many weeks ago	242	(Ash 250) AEF
Stack work	or at more than one job	ĺ	waslaid off?	240. What are the reasons is not looking for work?	25D. How much does
	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY
Material shortage	LASI WEEK	35 hours or more a week	22D. Has , been looking for full-time	1	cam per week
Plant or machine repair,	Yes How many extra		or part-time work?	Believes no work     available in line of work or area	at this job
1	hours did wark	at this job?	Full Part	Couldn't find any work	BEFORE
New ion started during week	/	Yes			deductions?
Job terminated during week.		1	22E. Could have taken a job LAST	Lacks nec. schooling,     training, skills or experience	Include any
	(Correct 20A and 208 as	į No	WEEK if one had been offered?	1	overtime pay,
Could find only part-time work	necessary if extra hours	1	Yes No Why not?	Employers     think too young or too old	commissions.
Holidav (Legal or religious) .	not already included and		1.03	Tillia 100 young or 100 ord	or ties usually
	skip to 23.)	(Skip to 23 and enter rob	Aiready has a job	<ul> <li>Other <u>pers. handicap</u> in finding job</li> </ul>	received.
Lagor dispute	No ·	held last week!	Temporary illness	Can't arrange child care	
Bad wearner	_	•	Going to school	+ can ( arrange <u>critio care</u>	REF
The state of the s	(Skip to 23)		Other (Specify in notes)	<ul> <li>Family responsibilities</li> </ul>	
. Own inness	O INDUSTRY	OCCUPATION	22F. When did last work at a	Buld reflect or other training	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
	<b>F</b>		2 consecutive weeks or more?	<ul> <li>III health, physical disability</li> </ul>	employee association similar
Too busy with housework school personal bus., etc.	c		Within last 12 months (Specify).	Other (Specify in notes)	to a union?
Dig not want full-time work	E		(Month) /	Street supecity in notes;	Yes <i>(Skip to 26)</i>
1	iu		One to five years ago	Don t know	No. (Ask 25F)
Enal-time work week under 35 hours	S IE		More than 5 years ago	24E, Does intend to look for work	140 (038 237)
Other reason (Specify).	ļE		Never worked	of any kind in the next 12 months?	25F. On this job, is covered
Since resident specify.	0		full-time 2 wks. or more		by a union or employee
ì	10		Never worked at all	Yes	association contract?
	L		(SKIP to 23. If layoff entered in 21 A.	It depends (Specify in notes)	
	Y Ref.	Rei	enter job, either full or part time, from	No Don't know	'es 1 (€n en 26)
(Skip to 23 and enter job worked	;		which laid off. Else enter last full time job lasting 2 weeks or more, or	Don't know (If entry in 248, describe jab in 23,	√o (Go to 26)
at last week)	<del>-</del>	une.	"never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUSI	NESS				
23A. For whom aid work? (Name	Of COMMONN AUSINESS OF MANAGEMENT	or other employer )	23E. Was this person		23F, CHECK ITEM
1	- verificity, business or commentation	or other employer.)	An employee of a PRI	YATE C-	23r , Gregor i lein
1				VATE Co, for wages, salary or comm P	i i
238. What kind of business or industry	u in chia? / F.			1 /	Entry (or NA)
236. What kind of business of fictioning	y is this (For example: ) V and rad	io mrg., retail shoe store. State Labi	or Dept.) A FEDERAL governm	nent employee F (Go ro	in item 20A
1			A STATE government	emplovee \$ \ 23F)	(Go to 25
23C What had of most was doing	2 (For any and any and any and any		A LOCAL governmen	r employee.	Entry (or NA)   pages
; 23C. What kind of work was doing	· · · vr example: electrical engineer	. SCOUR CIEFR, TYPIST, TORMER.)	Seit-empi in OWN ho	s., prof. practice, or tarm	n item 21B
T.				. Ver	:
22D When			is the business inc	orporated) No	i
23D. What were 's most important		r example: types, keeps account be		(Skip	All other cases (Skip to 26)
sells cars, operates printing press.	imanés concrete.)			AY in fam, bus, or farm, .WP (ro 26)	
1			NEVER WORKED		. ;
A Company of the Comp					ı

1BA. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PAR'S LINE NO. C D D E C C D D E C C D D E C C D D E C C D D E C C D D E C C D E C D	18D. AGE	18E. MARITAL STATUS  Married — SOOUSE	18F. SPOUSE'S LINE NUMBER C. C. C. C. C. C. C. C. C. C. C. C. C. C	18G2. VETERAN STATUS  Veteram Era  Korean War  World War I  Other Service	18H. HIGHEST GRADE ATTENDED	181. GRADE COMPLETED! Yes : No ?	18J. RACE  White	18K. ORIGIN
	WITH OWN ret in Hind	None	1 1	Never married	None :	Norweteran			_	

26. CHECK ITEM
(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
was ... attending or enrolled in a
high school, college, or university?
(Mark "Yes" if currently on holdery or
seasonal vocation. Mark "No" for
summer vecation.

Yes (Verify) No (Skip to 26C)
High school ... (Ask 26B)
College or Univ.

268. Is . . . enrolled in school as a full-time or part-time student? Full time (Fill 26C)

26C. CHECK ITEM. Who responded to the labor force isems for this person?

Self Other Self/Other

8-23

## **ATTACHMENT 9**

# **Detailed Industry Classification Codes**

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

Code	Industries
000-009	not used
010-031	AGRICULTURE, FORESTRY, AND FISHERIES
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012-019	not used Agricultural services, except horticultural (07, except 078)
020 021	Horticultural services (078)
022-029	not used
030	Forestry (08)
031	Fishing, hunting, and trapping (09)
032-039	not used
0.40.050	1 COMICS
040-050	MINING
040	Metal mining (10)
041 042	Coal mining (11,12) Crude petroleum and natural gas extraction (13)
043-049	not used
050	Nonmetallic mining and quarrying, except fuel (14)
051-059	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100-392	MANUFACTURING
100-222	Nondurable Goods
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204) Bakery products (205)
111 112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used  Dyeing and finishing textiles, except wool and knit goods (226)
140	Floor coverings, except hard surface (227)
141 142	Yarn, thread, and fabric mills (228, 221-224)
142 143-149	not used
143-147	HOL ADOM

Code	Industries
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
163-170 171-172	not used
171-172	Printing, publishing, and allied industries
171 172	Newspaper publishing and printing (271)
173-179	Printing, publishing, and allied industries, except newspapers (272-279) 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)
202-209 210-212	not used
210-212	Rubber and miscellaneous plastics products Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-391	Durable Goods
230-241	Lumber and wood products, except furniture
230 231	Logging (241)
232	Sawmills, planning mills, and millwork (242, 243)
233-240	Wood buildings and mobile homes (245) not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used
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)

Code	Industries
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware, (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used Electrical machinery, equipment, and supplies
340-350 340	Household appliances (363)
341	Radio, T.V. and communication equipment (365. 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)  Not specified manufacturing industries  Not specified manufacturing industries
392	Not specified maintracturing monstries.

<sup>1.</sup> When shown separately, "Not specified manufacturing," is at the same level as "Nondurable goods" and "Durable goods." When not shown, it is tallied with "Durable goods."

Code	Industries
393-399	not used .
400-472 400-432 400 401	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES Transportation Railroads (40) Bus service and urban transit (41 except 412)
402 403-409	Taxicab service (412) not used
410	Trucking service (421, 423)
411 412	Warehousing and storage (422) U.S. Postal Service (43)
413-419	not used
420 421	Water transportation (44) Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431 432	not used Services incidental to transportation (47)
433-439	not used
440-442 440	Communications Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
443-459 460-472	not used Utilities and sanitary services
460	Electric light and power (491)
461 462	Gas and steam supply systems (492, 496) Electric and gas, and other combinations (493)
463-469	not used
470 471	Water supply and irrigation (494, 497) Sanitary services (495)
472	Not specified utilities
473-479	not used
500-571	WHOLESALE TRADE
500-532 500	Durable Goods Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502 503-509	Lumber and construction materials (503) not used
510	Sporting goods, toys, and hobby goods (504)
511 512	Metals and minerals, except petroleum (505) Electrical goods (506)
513-520	not used
521 522	Hardware, plumbing and heating supplies (507)
523-529	Not specified electrical and hardware products not used
530	Machinery, equipment, and supplies (508)
531 532	Scrap and waste materials (5093) Miscellaneous wholesale, durable goods (5094, 5099)
533-539	not used
540-571 540	Nondurable Goods Paper and paper products (511)
541	Drugs, chemicals, and allied products (512, 516)
542 543 540	Apparel, fabrics, and notions (513)
543-549 550	not used Groceries and related products (514)

Code	Industries
551 552	Farm products - raw materials (515) Petroleum products (517)
553-559	not used
560 561	Alcoholic beverages (518) Form symplies (5101)
562	Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	hardware stores (525)
582	retail nurseries and garden stores (526)
583-589	not used
590 501	Mobile home dealers (527)
591 592	Department stores (531) Variety stores (533)
593-599	not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619 620	not used
620 621	Auto and home supply stores (553) Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
641 642	Eating and drinking places (58)
643-649	Drug stores (591) not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)
663-669	not used
670 671	Vending machine operators (5962) Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used

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

Code	Industries
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
893-889	not used
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job was
	Armed Forces.

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# Detailed Industry Recodes (01-51)

Detailed Industry	Recode	Industry Code
Agriculture Service	01	020-021
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods) Lumber and wood products, except furniture Furniture and fixtures Stone clay, glass, and concrete product Primary metals Fabricated metal Not specified metal industries Machinery, except electrical Electrical machinery, equipment, and supplies Motor vehicles and equipment Aircraft and parts Other transportation equipment Professional and photographic equipment, and watches Toys, amusements, and sporting goods Miscellaneous and not specified manufacturing	05 06 07 08 09 10 11 12 13 14 15	230-241 242 250-262 270-280 281-300 301 310-332 340-350 351 352 360-370 371-382 390
industries  Manufacturing (Nondurable Goods) Food and kindred products Tobacco manufactures Textile mill products Apparel and other finished textile products Paper and allied products Printing, publishing and allied industries Chemicals and allied products  Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	19 20 21 22 23 24 25 26 27 28	391-392 100-122 130 132-150 151-152 160-162 171-172 180-192 200-201 210-212 220-222
Transportation Communications Utilities and Sanitary Services Wholesale Trade Retail Trade Banking and Other Finance Insurance and Real Estate  Private Household Services Business Services Business Services	29 30 31 32 33 34 35 36 37 38	400-432 440-442 460-472 500-571 580-691 700-710 711-712 761 721-742 750-760
Repair Services Personal Services, Except Private Household	39	762-791

Detailed Industry	Recode	<b>Industry Code</b>
Entertainment and Recreation Services	40	800-80 <b>2</b>
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	841,872-892
Forestry and Fisheries	46	030-031
Justice, Public Order and Safety	47	910
Administration of Human Resource Programs	48	922
National Security and Internal Affairs	49	932
Other Public Administration	50	901
Armed Forces	51	991

# Major Industry Recodes (01-14)

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

# Occupational Classification Codes for Detailed Occupational Categories

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

<u>Code</u>	<u>Occupations</u>
000-002	not used
003-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
003-037	Executive, Administrative, and Managerial Occupations
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
010-012	not used
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
020-022	not used
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. (144)
034	Business and promotion agents (145)
035 036	Construction inspectors (1472)
037	Inspectors and compliance officers, exc. construction (1473)
038-042	Management related occupations, n.e.c. (149) not used
043-199	Professional Specialty Occupations
043-063	Engineers, Architects, and Surveyors
043	Architects (161)
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)

<u>Code</u>	<u>Occupations</u>
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used Surveyors and Mapping Scientists (164)
063	Mathematical and Computer Scientists
064-068	Computer systems analysts and scientists (171)
064 065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodeists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283) Health diagnosing practitioners, n.e.c. (289)
089	not used
090-094	Health Assessment and Treating Occupations
095-106	Registered nurses (29)
095 096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098-103	Inhalation therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (3040
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used

<u>Code</u>	Occupations
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)
134 135	Health specialties teachers (2232) Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154 155 150	Postsecondary teachers, subject not specified
155-159 155	Teachers, Except Postsecondary Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (232)
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)
168 169	Sociologists (1916)
170-172	Social scientists, n.e.c. (1913, 1914, 1919) not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321) Tarke inclusions (202)
184	Technical writers (398)

<u>Code</u>	Occupations
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324) Painters, sculptors, craft-artists, and artists print-makers (325)
188 189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors an reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	Technicians and Related Support Occupations
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204 205	Dental hygienists (363) 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)
215 216	Mechanical engineering technicians (3713) 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 Airplane pilots and navigators (825)
226 227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations Supervisors and proprietors, sales occupations (40)
243	not used
244-252 253-257	Sales Representatives, Finance and Business Services
253-257 253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)

<u>Code</u>	<u>Occupations</u>
257	Sales occupations, other business services (4152)
258-259	Sales Reprensentatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278 263	Sales Workers, Retail and Personal Services Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, motor venicles and boats (4342, 4344) Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276 277	Cashiers (4364)
277 278	Street and door-to-door sales workers (4366) 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
303 304	Supervisors, general office (4511, 4513, 4514, 4515, 4516, 4519, 4529)
305	Supervisors, computer equipment operators (4512) 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
313 314	Secretaries (4622)
315	Stenographers (4623) 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)
324 325-336	not used  Percent Processing Occupation Except Financial
325	Records Processing Occupation, Except Financial 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)

<u>Code</u>	<u>Occupations</u>
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4793)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used  Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359-374 359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783) Eligibility clerks, social welfare (4784)
377	Bill and account collectors (4786)
378 379-389	Miscellaneous Administrative Support Occupations
379-369 379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
403-469	SERVICE OCCUPATIONS
403-407	Private Household Occupations
403	Launderers and ironers (503)

Code	<u>Occupations</u>
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) Firefighting and fire prevention occupations
416-417 416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and detectives
418	Police and detectives, public service (5132)
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-427	Guards
425	Crossing guards (5142)
426	Guards and police, exc., public service (5144)
427	Protective service occupations, n.e.c. (5149)
433-469	Service Occupations, Except Protective and Household
433-444	Food preparation and service occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215) Fined country founts in and related compations (5216)
438 439	Food counter, fountain and related occupations (5216) 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)
454 455	Elevator operators (5245)
455 456-469	Pest control occupations (5246) Personal Service Occupations
456-469 456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460-462	not used
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)

<u>Code</u>	<u>Occupations</u>
469 470-472	Personal service occupations, n.e.c. (5258, 5269) not used
	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-499 473-476	Farm Operators and Managers
473-476 473	Farmers, except horticulture (5512, 5514)
474	Horticultural specialty farmers, (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486 487	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 (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-549	Mechanics and Repairers
503	Supervisors, Mechanics and Repairers (60)
504	not used
505 <b>-</b> 549	Mechanics and Repairers, Except Supervisors  Vehicle and Mobile Equipment Mechanics and Repairers
505-517 505	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanic (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519 500 500	Machinery maintenance occupations (614)
520-522 522-522	not used  Electrical and Electronic Equipment Repairers
523-533 523	Electrical and Electronic Equipment Repairers Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
523 524	not used
J44	HOT WOOD

<u>Code</u>	<u>Occupations</u>
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
528	not used
529	Telephone installers and repairers (6158)
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 61
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
545-546	not used
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6134)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors: plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
<i>57</i> 3	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
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<u>Code</u>	Occupations
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations (632)
613	Supervisors, extractive occupations (632)
614	Drillers, oil will (652)
615	Explosives workers (653) Mining machine operators (654)
616 617	Mining occupations, n.e.c. (656)
617 618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 710
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6812)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823) not used
650-652	Sheet metal workers (pt 6824)
653 654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenter (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used Apparel and fabric patternmakers (6856)
673	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
674 675	Hand molders and shapers, except jewelers (6861)
675 676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
000-002	1100 5000

<u>Code</u>	Occupations
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)
695 696	Power plant operators (pt 693) Stationary engineers (pt 693, 7668)
69 <b>7-</b> 698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used
700-702	not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metal Working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and plastic processing machine operators
719	Molding and casting machine operators (7315,7342, 7515, 7542)
720-722	not used
723 724	Metal plating machine operators (7343, 7543)
724 725	Heat treating equipment operators (7344, 7544)  Miscellaneous metal and plastic processing machine operators (7349, 7549)
725 726-733	Woodworking Machine Operators
726-733 726	Wood lathe, routing, and planeing machine operators (7431, 7432, 7631,7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nail and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)

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<u>Code</u>	Occupations
738-749	Textile, Apparel and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753 754	Cementing and gluing machine operators (7661) Packaging and filling machine operators (7562, 7662)
754	Extruding and forming machine operators (7362, 7662)
755 756	Mixing and blending machine operators (7403, 7003)
750 757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
757 758	Compressing and compacting machine operators (7646, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
<i>777</i>	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used Fabricators, Assemblers, and Hand Working Occupations
783 <b>-</b> 795	Welders and cutters (7332, 7532, 7714)
783 784	Solderers and brazers (7333, 7533, 7717)
784 785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
78 <b>7</b>	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
<del>794</del>	Hand grinding and polishing occupations (7758)
<i>7</i> 95	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
<b>79</b> 6	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798 700	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used The production and Material Maying Occupations
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators

<u>Code</u>	<u>Occupations</u>
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
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	
823-834	
823-826	
823 824 825	Locomotive operating occupations (8232)
824 825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boasts (pt 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855 256	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used Miscellaneous material moving equipment operators (8319)
859	not used
860-862 863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)

<u>Code</u>	<u>Occupations</u>
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 occupation (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 labor force status is unemployed and whose last job was Armed Forces.

# Detailed Occupation Recodes (01-46)

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-019
Management Related Occupations	03	023-037
1		
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043-063
		163-177
		183-199
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	17	215-225
Engineering, and Science	15	226-235
Linginicorning, and ocionico	10	220 230
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,		
and Business Service	17	253-257
Sales Representatives, Commodities,		
Except Retail	18	258-259
Sales Workers, Retail and		
Personal Services	19	263-278
Sales Related Occupations	20	283-285
Supervisors Administrative Support	21	303-307
Supervisors - Administrative Support	22	308-309
Computer Equipment Operators	23	313-315
Secretaries, Stenographers, and Typists Financial Records, Processing Occupations	23 24	313-313 337-344
Mail and Message Distributing	25 25	354-357
Other Administrative Support Occupations,	2.3	354-357
Including Clerical	26	316-336
merading Clotten	20	510 550
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
Markette d Decit	22	E00 E10
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699

Detailed Occupation	Recode	Occupation Code
Machine Operators and Tenders,		
Except Precision	36	703-779
Fabricators, Assemblers, Inspectors,		
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,		-
and Laborers	42	863-867
		873, 885-889
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces, Currently Civilian	46	905

# Major Occupation Group Recodes (01-14)

Occupation Group	Recode	Occupation Code
Executive, Administrative, and Managerial Occupations	01	003-037
Professional Specialty Occupations	02	043-199
Technicians and Related Support Occupations	03	203-389
Sales Occupations	04	243-285
Administrative Support Occupations, Including Clerical	05	303-389
Private Household Service Occupations	06	403-407
Protective Service Occupation	07	413-427
Service Occupations, Except Protective and Household	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Machine Operators, Assemblers, and Inspectors	11	703-799
Transportation and Material Moving Equipment Occupation	ns 12	803-859
Handlers, Equipment Cleaners, Helpers, and Laborers	13	863-889
Armed Forces, Currently Civilian	14	905

## Specific Metropolitan Identifiers

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

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

N/C = No Code Required

#### NOTES:

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

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

CMSA/ MSA RANK	FIPS MSA/ PMSA	
<u>CODE</u>	CODE	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
002		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005		San Francisco-Oakland-San Jose, CA CMSA
006		Detroit-Ann Arbor, MI CMSA
007		Boston-Laurence-Salem, MA-NH CMSA
000		Houston-Galveston-Brazoria, TX CMSA
009	8040	Washington, DC-VA MSA
010	3313	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	·
017	5120	Baltimore, MD MSA
017	3120	Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified)
019	7220	Seattle-Tacoma, WA CMSA
	7320	San Diego, CA MSA
020	0280	Tampa-St. Petersburg-Clearwater, FL MSA
021		Denver-Boulder, CO CMSA
022		Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified)
023	6200	Phoenix, AZ MSA
024		Milwaukee-Racine, WI CMSA
025	3760	Kansas City, MO-KS MSA
026		Portland-Vancouver, OR-WA CMSA
027	5560	New Orleans, LA MSA
020	1040	Columbus, OH MSA
029	5720	Norfolk-Virginia Beach-Newport News, VA MSA
030		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034		Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036		Hartford-New Britian-Middletown, CT CMSA
037	<b>7</b> 160	Salt Lake City-Ogden, UT MSA
030	6840	Rochester, NY MSA
039	5880	Oklahoma City, OK MSA
040	4520	Louisville, KY-IN MSA
041	2000	Dayton-Springfield, OH MSA
042	4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
043	1000	Birmingham, AL MSA
044	5360	Nashville, TN MSA
045	3120	Greenboro-Winston Salem-High Point, NC MSA

CMSA/	FIPS	•
MSA <sup>'</sup>	MSA/	
RANK	<b>PMSA</b>	
<u>CODE</u>	CODE	CMSA/MSA TITLE
046	0160	Albany-Schenectady-Troy NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	0560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg. SC MSA
062	3840	Knoxville, TN MSA
063	8520	Tucson, AZ MSA
064	3240	Harrisonburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, AR MSA
073	1440	Charleston, SC MSA
074	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not
		_identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and 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 RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
-		
096	7680 2760	Shreveport, LA MSA
097	2760 7840	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980 1730	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MBA
109	7120	Salinas-Seaside-Monterey, CA MSA
110	4900	Melbourne-Titusville-Palm Bay, FL MSA
111	0460	Appleton-Oshkosh-Neenah, WI MSA
112	2020	Daytona Beach, FL MSA
113	5170 5 <b>7</b> 40	Modesto, CA MSA
115	5240 2260	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123 124	8700 3680	Visalia-Tulare-Porterville, CA MSA
125	2240	Johnstown, PA MSA  Duluth MN WI MSA (Wisconsin portion not identified)
126	5520	Duluth, MN-WI MSA (Wisconsin portion not identified)
127	7000	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed) Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	Savannah, GA MSA
136	7510	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA
148	8240	Tallahassee, FL MSA
149	6450	Portsmouth-Dover-Rochester, NH-ME MSA
		(Maine portion not entirely in sample and it is not identified)

CMSA/ MSA RANK	FIPS MSA/ PMSA	
<u>CODE</u>	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
156 157	1000	Boise City, ID MSA
157 158	2900	Gainesville, FL MSA
161	9000 8000	Wheeling, WV-OH MSA (Ohio portion not identified)
163	3960	Waco, TX MSA Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MBA
171	0480	Asheville, NC MSA
172	0870	Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174	2670	Fort Collins-Loveland, CO MBA
178	8440	Topeka, KS MSA (Central City portion only identified)
179	1620	Chico, CA MSA
180	5320	Muskegon, MI MSA
181	4320	Lima, OH MSA
184	<i>5</i> 790	Ocala, FL MSA
185	3520	Jackson, MS MSA
186	<i>5</i> 200	Monroe, LA MSA
192	8600	Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197 198	5910 8320	Olympia, WA MSA
196	8320 2650	Terre Haute, IN MSA
201	0280	Florence, AL MSA Altoona, PA MSA
202	0400	Anderson, IN MSA
203	4760	Manchester, NH MSA
204	4890	Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA
233	2655	Florence, SC MSA
240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248 252	2580 3740	Fayetteville-Springdale, AR MSA
474	3/ <del>4</del> 0	Kankakee, IL MSA

## LIST 2: PMSA 1983 RANK CODES (PMSARANK)

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

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA CODE	PMSA TITLE
001	01	5600	New York, NY
	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	<b>7</b> 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	
CMSA	<b>PMSA</b>	MSA	
RANK	RANK	<b>PMSA</b>	
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	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St, Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI .
	02	6600	Racine, WI
026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA
			(Rhode Island-Central City portion only identified)
036	01	3200	Hartford, CT
	02	5440	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE	PMSA RANK CODE	INDIVIDUAL CENTRAL CITY CITY CODE	
(MSARANK)	(PMSARANK	(CCCODE)	CITY
001	03	1	Newark, NJ
002	01	2 1	Elizabeth, NJ Los Angeles, CA
		2 3	Long Beach, CA Pasadena, CA
		0	Others
	02	1	Anaheim, CA
	03	2 1	Santa Ana, CA Riverside, CA
•		Ō	Others
003	01	1	Chicago, IL Others
	02	0 1	Gary, IN
		0	Others
005	01	1	Oakland, CA
006	01	0 1	Others
000	ΩĬ	0.	Detroit, MI Others
007	01	i	Boston, MA
		Ō	Others
010	01	1	Dallas, TX
		0	Others
	02	1	Fort Worth, TX
012	01	2 1	Arlington, TX
012	UI	0	Miami, FL Others
	02	1	Fort Lauderdale, FL
		Ō	Others
017	-	1	Minneapolis, MN
		0	Others
020	•	1	Tampa, FL
023		0	Others
023	-	1 2	Phoenix, AZ Mesa, AZ
		Õ	Others
029	-	1	Norfolk, VA
		1 2 3	Virginia Beach, VA
		3	Newport News, VA
		4	Hampton, VA
045		0	Others
045	-	1 0	Greensboro, NC Others
046	•	1	Albany, NY
		Ô	Others
060	-	1	Raleigh, NC
0.50		0	Others
069	-	1	Springfield, MA
		0	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
			portion not identified)
201		0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111	-	0460	Appleton-Oshkosh-Neenaht, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056		· 0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		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
221 156		1040	Bloomington-Normal, IL MSA
156	01	1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170 008	02	1140	Bradenton, FL MSA
001	03 08	1145	Brazoria, TX PMSA
007	05	1160	Bridgeport-Milford, CT PMSA
134	05	1200	Brockton, MA PMSA
030	01	1240 1280	Brownsville-Harlingen, TX MSA
224	O1	1305	Buffalo, NY PMSA
085		1320	Burlington, VT MSA
164		1360	Canton, OH MSA
166		1400 -	Cedar Rapids, IA MSA
073		1400 - 1440	Champaign-Urbana-Rantoul, IL MSA
120		1480	Charleston, SC MSA
035		1520	Charleston, WV MSA
081		1560	Charlotte-Gastonia-Rock Hill, NC-SC MSA
		1500	Chattanooga, TN-A MSA (Marion and Sequatchie
			counties Tennessee not in sample)

CMSA/ MSA RANK	PMSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
003 179	01	1600 1620	Chicago, IL PMSA Chico, CA MSA
022	01	1640	Cincinnati, OH-KY-IN PMSA (Indiana portion not identified)
011	01	1680	Cleveland, ÓH PMSA
100		1720	Colorado Springs, CO MSA
246		1740	Colombia, MO MSA
080		1760	Columbia, SC MSA
130		1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	-	1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112		2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA
090		2120	Des Moines, IA MSA (Dallas county not in sample)
006	01	2160	Detroit, MI PMSA
125		2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AR MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655	Florence, SC MSA
174		2670	Fort Collins-Loveland, CO MSA
012	02	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065	-	2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157		2900	Gainesville, FL MSA
800	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	PMSA RANK	FIPS MSA/ PMSA	
CODE	<u>CODE</u>	<u>CODE</u>	MSA/PMSA TITLE
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
146		3440	Huntsville, AL MSA
032		3480	Indianapolis, IN MSA
185		3520	Jackson, MI MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	. 07	3640	Jersey City, NJ PMSA
076		3660	Johnson City-Kingsport-Bristol, TN-VA MSA
			(Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207	•	3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104	•	4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072		4400	Little Rock-North Little Rock, AR MSA
011	03	4440	Lorain-Elyria, OH PMSA
002	01	4480	Los Angeles-Long Beach, CA PMSA
040		4520	Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA

			•
CMSA/		FIPS	
MSA	<b>PMSA</b>	MSA/	
RANK	RANK	PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
<del></del>	<del></del>	<u></u>	
024	01	5080	Milwaukee, WI PMSA
017		5120	Minneapolis-St, Paul, MN-WI MSA (Wisconsin
			portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106	•	5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165	UZ	5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
	02		
071		5480 5530	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island
005		5570	portion suppressed)
027	0.4	5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	5640	Newark, NJ PMSA
030	02	<i>5</i> 700	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		<i>5</i> 790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5920	Omaha, NE-IA MSA (Iowa potion not identified)
001	09	5950	Orange County, NY PMSA
048		5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA
			(Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023	01	6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	VI	6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149	V1	6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine
149		0450	
			portion not entirely in sample and it is not
100		6460	identified)
128	Λ1	6460 6480	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
10 <b>7</b>		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>	<u>CODE</u>	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		<u>6</u> 960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127	0.0	7080	Salem, OR MSA
007	03	7090	Salem-Gloucester, MA PMSA
109		7120 7160	Salinas-Seaside-Monterey, CA MSA
037		7160 7240	Salt Lake City-Ogden, UT MSA
033 019		7240 7320	San Antonio, TX MSA
005	02	7320 7360	San Diego, CA MSA
005	03	7400	San Francisco, CA PMSA San Jose, CA PMSA
106	U.S	7480 7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136	00	7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
018	01	<b>7</b> 600	Seattle, WÁ PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux Čity, IA-NE MSA (Nebraska portion not in sample)
231		<b>77</b> 60	Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		<b>7</b> 880	Springfield, IL MSA
141		7920	Springfield, MO MSA
069 001	10	8000	Springfield, MA MSA
089	10	8040 8120	Stamford, CT PMSA
054		8120 8160	Stockton, CA MSA
018	02	8200	Syracuse, NY MSA Tacoma, WA PMSA
148	02	8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063		8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105	_	8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA

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

## Topcoding of Usual Hourly Earnings

This variable will be topcoded based on an individual's usual hours worked variable, if the individual's edited usual weekly earnings variable is \$999. The topcode is computed such that the product of usual hours times usual hourly earnings does not exceed an annualized wage of \$100,000 (\$1,923.07 per week). Below is a list of the appropriate topcodes.

Hours	Topcode	Hours	Topcode	Hours	Topcode
1	None	34	\$56.56	<b>67</b>	\$28.70
2	None	35	\$54.94	68	\$28.28
3	None	36	\$53.41	69	\$27.87
4	None	37	<b>\$</b> 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	<b>\$45.78</b>	75	\$25.64
10	None	43	\$44.72	76	\$25.30
11	None	44	\$43.70	77	\$24.97
12	None	45	\$42.73	78	\$24.65
13	None	46	\$41.80	<del>7</del> 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	<b>\$</b> 91. <b>57</b>	54	\$35.61	87	\$22.10
22	<b>\$87.41</b>	<b>55</b> .	\$34.96	88	\$21.85
23	\$83.61	56	\$34.34	89	\$21.60
24	\$80.12	57	\$33.73	90	\$21.36
25	<b>\$76.92</b>	58	\$33.15	91	\$21.13
26	<b>\$73.96</b>	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	<b>\$</b> 66.31	62	\$31.01	95	\$20.24
30	<b>\$64.10</b>	63	\$30.52	96	\$20.03
31	\$62.03	64	\$30.04	97	\$19.82
32	<b>\$</b> 60.09	65	\$29.58	98	\$19.62
33	\$58.27	66	\$29.13	99	<b>\$19.42</b>

### User Notes

This section will contain information relevant to the Current Population Survey, July 1989 and 1990: 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

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Name of File: Current Population Survey, July 1989 and 1990: Telephone Availability
Please send me any information which might become available later concerning the file listed.
Name:
Address
Phone: