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Current Population Survey, January 1992: Displaced Workers

U.S. Dept. of Commerce Bureau of the Census

ICPSR 6033

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CURRENT POPULATION SURVEY, JANUARY 1992: DISPLACED WORKERS (ICPSR 6033)

Principal Investigator

United States Department of Commerce Bureau of the Census

> First ICPSR Release January 1994

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DATA COLLECTION DESCRIPTION

United States Department of Commerce. Bureau of the Census CURRENT POPULATION SURVEY, JANUARY 1992: DISPLACED WORKERS (ICPSR 6033)

SUMMARY: This collection provides data on labor force activity the week prior to the survey. Comprehensive data are available on the employment status, occupation, and industry of persons aged and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Spanish origin. Questions pertaining to displaced workers were asked of all persons aged 20 and over who job involuntarily within the last five years due to operating decisions of a firm, plant, or business in which the was employed. Data are provided on reasons for job displacement, industry and occupation of the former job, group insurance coverage, job tenure, and weekly earnings. health Additional data refer to periods of unemployment as well as number of jobs held, use of unemployment benefits, whether residence was changed to seek work in another area, current health insurance coverage, and current weekly earnings. CLASS IV

UNIVERSE: All persons in the civilian noninstitutional population of the United States living in households.

SAMPLING: The probability sample selected to represent the universe consists of approximately 57,000 households.

EXTENT OF COLLECTION: 1 data file

EXTENT OF PROCESSING: BLANKS/ CONCHK.PI

DATA FORMAT: Logical Record Length

File Structure: rectangular

Cases: 160,407

Variables: approx. 275 Record Length: 408 Records Per Case: 1

CURRENT POPULATION SURVEY, JANUARY 1992: DISPLACED WORKERS

TECHNICAL DOCUMENTATION CPS 92-1

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview—Current Population Survey
Attachment 3	Overview_January 1992 Displaced Workers
Attachment 4	Glossary
Attachment 5	How to Use the Data Dictionary
Attachment 6	Current Population Survey Adult Interview Data Dictionary
Attachment 7	Current Population Survey Children's Interview Data Dictionary
Attachment 8	Current Population Survey Armed Forces Interview Data Dictionary
Attachment 9	Current Population Survey January 1992 Displaced Workers Supplement
Attachment 10	Questionnaire Facsimile
Attachment 11	Industry Classification Codes
Attachment 12	Occupation Classification Codes
Attachment 13	Alphabetical Foreign Codes for Place of Birth
Attachment 14	Numerical Place of Birth Codes
Attachment 15	Specific Metropolitan Identifiers
Attachment 16	Topcoding of Usual Hourly Earnings
Attachment 17	Tallies of Unweighted Counts
Attachment 18	Source and Accuracy of Displaced Workers
Attachment 19	User Notes

NOTE

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

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

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

ATTACHMENT 1

ABSTRACT

Current Population Survey, January 1992: Displaced Workers [machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. Washington: Bureau of the Census [producer and distributor], 1992.

Type of File:

Microdata; unit of observation is individuals within housing units.

Universe Description:

The universe consists of all persons in the civilian noninstitutional population of the United States living in households. The probability sample selected to represent the universe consists of approximately 57,000 households.

Subject-Matter Description:

Data are provided on labor force activity for the week prior to the survey. Comprehensive data are available on the employment status, occupation, and industry of persons 14 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Hispanic origin.

The displaced workers questions were asked of all persons age 20 years or older who lost a job involuntarily within the last five years based on operating decisions of a firm, plant, or business in which the worker was employed. Data are provided on reasons for job displacement, industry and occupation of the former job, group health insurance coverage, job tenure, and weekly earnings. Additional data refer to periods of unemployment as well as number of jobs held, use of unemployment benefits, whether residence was changed to seek work in another area, current health insurance coverage, and current weekly earnings.

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: 160,407 logical records; 408 character logical record length.

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

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

Reference Materials:

Current Population Survey, January 1992: Displaced Workers 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, D.C. 20233.

Bureau of the Census. The Current Population Survey Design and Methodology (Technical Paper 40) (out of print). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries. It is also available on microfiche from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. [2 microfiche - \$5; 179 pages (paperprints) \$33.] Make check payable to Commerce/Census.

File Availability:

The file may be ordered from Data User Services Division using the Customer Services order form on the following page. It is available on a single 9-track tape reel (ASCII or EBCDIC, labeled or unlabeled, 6250 bpi) or IBM 3480 compatible tape cartridge.

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ATTACHMENT 2

OVERVIEW

Current Population Survey

Introduction

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

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

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

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

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

CPS Sample

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

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

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

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

Relationship of Current Population Survey Files to Publications

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

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

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

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

Geographic Limitations

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

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

Weights

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

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

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

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

Comparability of CPS From Microdata Files With Published Sources.

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

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

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
		January 19	82 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		<u>July 1982 I</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

OVERVIEW

January 1992 Displaced Workers Survey

General

Census Bureau staff conducted the January 1992 Displaced Workers Survey as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey in which interviews are conducted in approximately 57,000 households across the Nation. Attachment 10 contains a facsimile of the January 1992 Displaced Workers supplement questions asked of all applicable persons 20 years old or older.

Attachment 2 comprises a description of the CPS entitled "Overview--Current Population Survey." A description of the January 1992 Displaced Workers Survey follows.

Data Collection

The displaced workers questions were asked of all persons 20 years of age or older, as applicable, determined by Check Item 32. Item 33 determined whether an individual was displaced from a job in the previous 5 years, and, if so, they were asked the remainder of the supplemental questions.

If the respondent had lost or left more than one job in the past 5 years, the "reference job" would be the one the respondent held the longest over that period. Items 37A-E identify the industry and occupation of the job from which the worker was displaced. Item 42 lists the usual weekly earnings from the displaced job. Item 49 lists the usual weekly earnings of the respondent's current job (if employed).

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

Data Processing

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

Edits and Allocations. The data processing involved a consistency edit of all supplement items. In addition, earnings for the current job (Item A-S49) were fully allocated by demographic characteristics.

The consistency edit ensured that the entries within an individual record followed the correct skip pattern. Items with missing entries were assigned values, if appropriate.

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

Weighting. There is no supplement weight associated with the January 1992 Displaced Workers supplement. Use the basic CPS weight for tallying the supplement items.

January 1992 CPS/Displaced Workers Computer File

CPS Labor Force Data. The January 1992 CPS file contains 160,407 records. Each record contains 408 characters. Attachment 9 contains the variable name, character size, location on record, universe, and the values of the variables.

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

H-RECTYP

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

The values of H-RECTYP are:

	Unweighted Counts
1 = (Interview Adults)	112,934
2 = (Type A)	2,500
3 = (Type B/C)	11,127
4 = (Armed Forces)	548
5 = (Children)	33,298

January 1992 Displaced Workers Supplement Data

The January 1992 supplement data for adults are located in records 0361-407. (See Attachment 9).

Tallying the January 1992 Displaced Workers Supplement File

The January 1992 supplement universe represented the full CPS sample comprised of all persons 20 years or over who had been displaced from a job in the past 5 years as identified in supplement Items 32 and 33.

Unweighted Counts

Attachment 17 is a tally listing of unweighted counts. Use these counts to ensure that the file is being properly accessed.

ATTACHMENT 4

GLOSSARY

Subject Concepts

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

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

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

Civilian Labor Force. (See Labor Force.)

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

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

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

		Character 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	- 1	P 59	P 314	

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Unemployed. (See Labor Force.)

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

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

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

New Jersey New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

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

WEST REGION

Mountain Division

Pacific Division

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

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

How to Use the Data Dictionary

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

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout.

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

"H-INTRV1" or "A-WHYNL1". Data item names are unique throughout the entire file (all 3 record types).

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

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

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

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

```
D A-WANTJR
D H-DAYCMP
                                                           Item 24C - Does ... want a regular
    Day interview complete
                                                     job now, either full or part-time U NLFROT (1-24)=2
UALL
          -1 .Blank
                                                        A-WANT JB (I-24C)=1 or 2
٧
           1 .Sunday
                                                                -1 .Not in universe
           2 . Monday
٧
                                                      ٧
                                                                 1 .Yes
           3 .Tuesday
                                                                 2 .Maybe-it depends
٧
           4 . Wednesday
                                                      ٧
                                                                 3 .No
           5 .Thursday
٧
           6 .Friday
                                                                 4 .Don't know
                                                           Item 240 - What are the reasons
           7 .Saturday
                                                           ... is not looking for work
           8 .After interview
                                                           (Multiple entries possible)
             . week
                                                      D A-UHYRI 1
                                                                   1
                                                                         172
                                                           Believes no work available
                                                               -1 .Not in universe
                                                                 1 .Entry
```

Machine-Readable Data Dictionary Layout

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

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

FORMAT

"*" Line Comments

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

"D" Line Data Dictionary

This line contains the following information:

ID	"D"	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
CATEGORY VALUE	Range of Values in parentheses	COL.	26-46

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

"U" Line Universe Definition

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

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

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

"V" Line Value Definition

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

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

Current Population Survey Adult's Interview Data Dictionary

DATA SIZE BEGIN	DATA SIZE BEGIN
D H\$PAD1 1 1	V 12 .Other not HU
D H\$PAD2 1 2	D H-FARM 1 11
h w Monty 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	
Year of survey - last digit U All	DH-TYPINT 1 12 Item 13 - Type interview
V 0-9 .Last digit of year	U All
D H-HHNUM 1 6	V -1 .Blank or impossible V 1 .Nominterview
Household number	V 1 .Noninterview V 2 .Personal
U ALL	V 3 .Tel regular
V -1 .Blank V 1-8 .Household number	V 4 .Tel callback V 5 .ICR filled
	J TON TITLES
D H-CPSCHK 1 7	D H-RESPNM 1 13
Item 1 - Interviewer check item 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
V 4 .Third, fourth, etc. CPS-1	Item 14 - Reason for type A U H-HHTYPE=2
	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 4 .Other - occ.
V 1 .Sunday 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 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 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 05 .Mobile home or trailer with	V 05 .Under construction, not ready
V .no permanent room added V 06 .Mobile home or trailer with 1	V 06 .Converted to temp. business V .or storage
V .or more perm. rooms added	V .or storage V 07 .Occ. by AF members or persons
V 07 HU not specified above	V .under 15
Other unit V 08 -Qtrs not HU in rooming or	V 08 Junocc, tent or trailer site V 09 Permit granted, construction not
V .boarding house	V .started
V 09 .Unit not perm. in trans. hotel, V .motel. etc.	V 10 _Other
V .motel, etc. V 10 .Tent or trailer site	Type C V 11 .Demolished
V 11 .Student quarters in college	V 12 .House or trailer moved
V _dormitory	V 13 .Outside segment

V	DATA SIZE BEGIN	DATA SIZE BEGIN
V 15. Herged V 16. Condemend V 17. Built after April 1, 1980 V 1. Host in universe V 17. Built after April 1, 1980 V 1. Host of listing sheet V 19. Built after April 1, 1980 V 1. Host of listing sheet V 2. See T 19. Coher V 3. No cash rent V 19. Built after april 1, 1980 V 1. Host in universe V 1. Host in universe V 1. Host in universe V 1. See T 19. See	V 14 .Converted to perm. business or	D H-TENURE 1 25
V 15 . Merged U All V 16 . Condemned V 1 . Not in universe V 18 . Unused line of listing sheet V 1 . Owned or being bought V 18 . Unused line of listing sheet V 2 . Aent V 19 . Other V 3 . No Cash rent V 1 . Not in universe V 2 . Aent V 1 . Not in universe With representation of the control of (In-FAMIND=0), income includes only that of household	· · · · · · · · · · · · · · · · · · ·	Tenure
16 Condemned		
17	-	V -1 .Not in universe
V		V 1 .Owned or being bought
V 19		
Tem 16 - Seasonal status Family income Wote: If a nonfamily household Wote: If a nonfamily		V 3 .No cash rent
Native N	÷=,	
V -1. Not in universe V 1. Year round V 2. By migratory workers V 3. Seasonalty V 3. Seasonalty V 1. Inten 17 - This unit is intended for occupancy U H-SEASON=2 or 3 and H-LIVORT=1-7 I Not in universe U H-SEASON=2 or 3 and H-LIVORT=1-7 V -1. Not in universe U H-SEASON=2 or 3 and H-LIVORT=1-7 V -1. Not in universe U H-SEASON=2 or 3 and H-LIVORT=1-7 V -1. Not in universe U -1. Seasonalty V -1. Season		· · · · · · · · · · · · · · · · · · ·
V 1 .Year round V 2 .8y migratory workers V 3 .Seasonslly V 1 .8to in universe V 0 .Less than \$5,000 D H-OCCINT 1 19 Item 17 - This unit is intended for occupancy U H-SEASONE2 or 3 and H-LIVORT=1-7 V -1 .Not in universe V 1 .55,000 to \$7,499 UH-SEASONE2 or 3 and H-LIVORT=1-7 V -1 .Not in universe V 1 .Summers only V 2 .515,000 to \$12,499 V 2 .515,000 to \$12,499 V 3 .515,000 to \$12,499 V 3 .515,000 to \$12,499 V 4 .512,000 to \$12,499 V 5 .515,000 to \$19,999 V 2 .MINTERY 0 Y 5 .515,000 to \$19,999 V 2 .MINTERY 0 Y 7 .525,000 to \$24,999 D H-INTERY 1 2 20 Interviewer code Blank or impossible in any digit interviewer code A00-M99 excluding IXX V 01 .B V 01 .B V 02 .C V 03 .0 V 01 .B V 02 .C V 03 .0 V 04 .E V 07 .H V 05 .F V 07 .R V 09 .K U 07 .B V 09 .K U 07 .B V 09 .K U 1. Hes U 1. HELHRO2 (March, July, Nov. only) U 1. Hot in universe U 1. Helphone interview acceptable U H-TELHRO2 of H-TELKAU=1 (March, July, Nov. only) U 1. Hot in universe U 1. Y 1. Not in universe U 1. Not in uni		
V 2 .8y migratory workers V 3 .8y migratory workers V 3 .5 seasonally V -1 .Not in universe V 0 . Less than \$5,000 to \$7,699 Item 17 - This unit is intended for occupancy V 2 .87,500 to \$7,699 Item 17 - This unit is intended for occupancy V 3 .810,000 to \$12,699 U H-SEASON=2 or 3 and H-LIVOR1=1-7 V 4 .512,500 to \$14,999 V -1 .Not in universe V 5 .515,000 to \$14,999 V 1 .Summers only V 6 .520,000 to \$24,999 V 2 .Winters only V 7 .525,000 to \$24,999 V 3 .0ther V 8 .530,000 to \$24,999 V 7 .525,000 to \$24,999 V 8 .530,000 to \$24,999 V 9 .535,000 to \$34,999 V 9 .535,000 to \$34,999 V 1 .540,000 to \$24,999 V 1 .550,000 to \$37,999 Interviewer code Al0-M99 excluding IXX V 12 .560,000 to \$74,999 Interviewer code Al0-M99 excluding IXX V 13 .575,000 and Over V 13 .575,000 and Over V 13 .575,000 and Over V 19 .Not answered V 19 .N		
V 3. Seasonally		
N-OCCINT 1 9		
D H-DECENT 1 19 Item 17 - This unit is intended for occupancy V 2 .2,75,001 to 59,999 v 3 .310,000 to \$12,499 V 4 .4 .312,500 to \$14,999 V 4 .5 .315,000 to \$12,499 V 5 .315,000 to \$12,499 V 6 .5 .20,000 to \$29,999 V 7 .2 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	V 3 .Seasonally	
Item 17 - This unit is intended for occupancy V		
Occupancy Un-SEASMOR2 or 3 and H-LIVORT=1-7 V 1-1. Not in universe V 1. Summers only V 1. Summers only V 2. Winters only V 2. Winters only V 3. 3.10, 500 to \$12,499 V 4. \$12,500 to \$14,999 V 6. \$20,000 to \$24,999 V 7. \$25,000 to \$24,999 V 7. \$25,000 to \$24,999 V 7. \$25,000 to \$24,999 D H-INTRY1 2 20 Interviewer code Blank or impossible in any digit interviewer code A00-M99 excluding IXX V 11. \$50,000 to \$34,999 V 10. \$40,000 to \$34,999 V 11. \$50,000 to \$34,999 V 12. \$60,000 to \$44,999 Interviewer code A00-M99 excluding IXX V 11. \$50,000 to \$74,999 Interviewer code A00-M99 excluding IXX V 13. \$75,000 and Over V 13. \$575,000 and Over V 19. Not answered V 19. Not answered V 19. Not answered V 19. Not answered V 19. V 1. Not in universe (noninterview) V 10. L V 10. L V 11. M V 11. M V 12. No V 11. Not in universe V 11. Yes V 11. Not in universe V 11. Yes V 11. Yes V 11. Yes V 11. Yes V 12. No V 11. Yes V 12. No V 11. Yes V 12. No V 12. No V 12. No V 13. Stank V 12. No V 12. No V 12. No V 13. Stank V 12. No V 12. No V 12. No V 13. Stank V 12. Stank V 13. Stank V 12. Sta		V 1.\$5,000 to \$7,499
U H-SEASON-2 or 3 and H-LIVART-1-7 V		
V -1. Not in universe V -5. \$15,000 to \$19,999 V 1. Summers only V -6. \$20,000 to \$29,999 V 2. Winters only V -7. \$25,000 to \$29,999 V 3. Other V 9. \$35,000 to \$29,999 V 9. \$35,000 to \$29,999 V 9. \$35,000 to \$39,999 V 9. \$35,000 to \$39,999 V 10. \$40,000 to \$39,999 V 10. \$40,000 to \$59,000 to \$49,999 interviewer code \$400.000 to \$40,999 to \$40,999 to interviewer code \$400.000 to \$40,999 to \$40,99		
V 1. Summers only V 6. \$20,000 to \$24,999 V 7 3. John of the solid process of the solid proce		
V 2 . Winters only V 3 . Other V 9 . \$35,000 to \$29,999 D H-INTRV1 2 20 Interviewer code Blank for impossible in any digit interviewer code A00-M99 excluding IXX V 11 . \$50,000 to \$59,000 Blank for impossible in any digit interviewer code A00-M99 excluding IXX V 12 . \$60,000 to \$79,099 interviewer code A00-M99 excluding IXX V 13 . \$75,000 and Over V 10 . \$8 V 01 . \$8 V 02 . \$6 V 03 . \$0 V 01 . \$8 V 02 . \$6 V 03 . \$0 V 03 . \$0 V 04 . \$2 V 05 . \$6 V 07 . \$4 V 08 . \$35,000 to \$59,000 Interviewer code A00-M99 excluding IXX V 13 . \$75,000 and Over V 19 . \$		· · · · · · · · · · · · · · · · · · ·
V 8 . \$30,000 to \$34,999		
N + INTRV1		
D H-INTRY1 2 20 V 10.540,000 to \$49,999 Interviewer code V 11.550,000 to \$59,000 Blank or impossible in any digit V 12.560,000 to \$74,999 interviewer code A00-M99 excluding IXX V 13.575,000 and Over V 01.Ak V 19.Not answered 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.Not in universe (noninterview) V 06.G V 2.No V 07.H V 08.J D H-TELHHD 29 Telephone available U H-TELHHD=2 (March, July, Nov. only) V 10.L U H-TELHHD=2 (March, July, Nov. only) V 11.M V 1.Not in universe V 15.R V 1.Yes V 15.R V 1.Yes D H-TELH 1 30 Telephone interview acceptable U H-TELHHD=1 or H-TELHU=1 (March, July, Nov. only) V 17.T U 1.Not in universe V 19.V V 2.No V 21.X V 22.Y V 22.Y V 23.Z D H-INTRV1 22 Interviewer Code - digit 2 D H-INTRV2 1 23 Interviewer Code - digit 2 D H-INTRV3 23 Interviewer Code - digit 3 D H-TELHT 30 Number of contacts - actual and attempted personal contacts D H-INTRV3 23 Item 30 - Number of contacts - actual and attempted telephone D H-INTRV3 24 Item 278 - HHLD status change - replacement household V -1.8lank V 0-9 .Interviewer code digit 3 V -1.8lank V -1.8	A 2 'Orust.	
Interviewer code	n 4-14TPV1 2 20	
Blank or impossible in any digit interviewer code A00-H99 excluding 1XX		
Interviewer code A00-M99 excluding IXX V		
V -1 Blank V 19 .Mot answered V 00 .A D H-TELHHD 128 V 01 .B D H-TELHHD 128 V 02 .C UALL (March, July, Nov. only) V 03 .0 UALL (March, July, Nov. only) V 04 .E V -1 .Not in universe (noninterview) V 06 .G V 2 .No V 07 .H V 2 .No V 09 .K Telephone available V 10 .L UH-TELHNUZ 1 29 V 11 .M V -1 .Not in universe V 10 .L UH-TELHNUZ 2 (March, July, Nov. only) V 11 .M V 1 .Not V 13 .P V 1 .Not V 14 .0 V 1 .Not V 15 .R D H-TELNT 1 30 V 17 .T UH-TELHNUZ 1 0 .Nov. only V 19 .V 1 .Not in universe V 1 .Not in universe		= · · · · · · · · · · · · · · · · · · ·
V		· · · · · · · · · · · · · · · · · · ·
Telephone in household		
V 03 .D	V 01 .B	D H-TELHHD 1 28
V 04 .E V -1 .Not in universe (noninterview) V 06 .G V 1 .Yes V 07 .H V 2 .No V 08 .J D H-TELAVL 1 .29 V 09 .K U H-TELHHD-2 (March, July, Nov. only) V 10 .L U H-TELHHD-2 (March, July, Nov. only) V 11 .M V 1. Yes V 11 .Not in universe V 12 .N V 1 .Yes V 14 .0 V 2 .No V 15 .R D H-TELINT 1 30 Telephone interview acceptable U H-TELHHD-1 or H-TELAVL=1 (March, July, Nov. only) V 17 .T U H-TELHHD-1 or H-TELAVL=1 (March, July, Nov. only) V 19 .V U H-TELHHD-1 or H-TELAVL=1 (March, July, Nov. only) V 20 .M V -1 .Not in universe V 21 .X V 2.No V 21 .X V 2.No V 22 .Y V 2.No D H-INTRV2 1 22 Interviewer Code - digit 2 U Harch, July, Nov. only V -1 .Blank V 1-6 .# of personal contacts	V 02 .C	Telephone in household
V	V 03 .0	U All (March, July, Nov. only)
V	V 04 .E	V -1 .Not in universe (noninterview)
V	** **	
V		V 2.No
V		- 11 11 1
V		
V 11 .M V -1 .Not in universe V 12 .N V 13 .P V 2 .No V 14 .0 V 15 .R V 16 .S D H-TELINT 1 30 Telephone interview acceptable U 17 .T U H-TELHND=1 or H-TELAVL=1 (March, July, Nov. only) V 18 .U V -1 .Not in universe V 20 .W V -1 .Not in universe V 21 .X V 22 .Y V 23 .Z D H-PRSCNT 1 31 Item 30 - Number of contacts - actual and attempted personal D H-INTRV2 1 22 Interviewer Code - digit 2 U March, July, Nov. only V -1 .Blank V 0-9 .Interviewer code digit 3 U March, July, Nov. only D H-STATUS 1 23 Interviewer Code - digit 3 U March, July, Nov. only D H-STATUS 1 24 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V 1Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V 1Blank V 0-9 .Interviewer code digit 3 V 1-9 .# of telephone contacts replacement household V 1-9 .# of telephone contacts V .(9 = 9+) U All V -1 .Blank V 1Blank		
V		
V		
V		
V		2 2.10
V 16 .S V 17 .T V 18 .U V 19 .V V 19 .V V 20 .W V 21 .X V 22 .Y V 23 .Z D H-INTRV2 1 22 Interviewer Code - digit 2 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 V -1 .Blank V -1 .Blank V -1 .Blank V 1-9 .# of telephone contacts V .(9 = 9+)		D H-TELINT 1 30
V	·	
V 18 .U V 19 .V V 19 .V V 20 .W V 21 .X V 21 .X V 22 .Y V 23 .Z D H-PRSCNT 1 31 Item 30 - Number of contacts - actual and attempted personal Item 30 - Number of contacts - actual and attempted personal U March, July, Nov. only V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V .(6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 U March, July, Nov. only V 1-6 .# of personal contacts V .(6 = 6+) D H-STATUS 1 23 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only U March, July, Nov. only V -1 .Blank V 1-9 .# of telephone contacts replacement household V 1-9 .# of telephone contacts V .(9 = 9+) U All V -1 .Blank V 1 .Yes		
V 20 .W V 1 .Yes V 21 .X V 2 .No V 22 .Y V 23 .Z D H-PRSCNT 1 31 Item 30 - Number of contacts - actual and attempted personal Interviewer Code - digit 2 U March, July, Nov. only V -1 .Blank V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts U H-INTRV3 1 23		
V 20 .W V 21 .X V 21 .X V 22 .No V 22 .Y V 23 .Z D H-PRSCNT 1 31	V 19 .V	V -1 .Not in universe
V 22 .Y V 23 .Z D H-PRSCNT 1 31 Item 30 - Number of contacts - actual and attempted personal Interviewer Code - digit 2 V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V .(6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts V .(6 = 6+) D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only U March, July, Nov. only V -1 .Blank V 1-9 .# of telephone contacts V .(9 = 9+) U All V -1 .Blank V 1.Yes		V 1 .Yes
V 23 .Z D H-PRSCNT 1 31 Item 30 - Number of contacts - actual and attempted personal Interviewer Code - digit 2 V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V (6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only U March, July, Nov. only V -1 .Blank V 1-9 .# of telephone contacts V (9 = 9+) U All V -1 .Blank V 1.Yes		V 2.No
Item 30 - Number of contacts - actual and attempted personal U March, July, Nov. only V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V .(6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V -1 .Blank V 0-9 .Interviewer code digit 3 U March, July, Nov. only U March, July, Nov. only V -1 .Blank Item 27B - HHLD status change - replacement household V 1-9 .# of telephone contacts U All		4 94
D H-INTRV2 1 22 Interviewer Code - digit 2 V -1 .Blank V 0-9 .Interviewer code digit 2 D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only D H-STATUS 1 24 Item 27B - HHLD status change - replacement household U All V -1 .Blank V 1-9 .# of telephone contacts V (9 = 9+) U All V 1. Yes	v 23 .Z	= ·· · · · · · · · ·
Interviewer Code - digit 2 V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V (6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only D H-STATUS 1 24 Item 27B - HHLD status change - replacement household U All V -1 .Blank V 1-9 .# of telephone contacts V (9 = 9+) U All V 1. Yes	5 11 THEFAUS	
V -1 .Blank V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V (6 = 6+) D H-INTRV3 1 23	- · · · · · · · ·	
V 0-9 .Interviewer code digit 2 V 1-6 .# of personal contacts V .(6 = 6+) D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only U March, July, Nov. only V -1 .Blank Item 27B - HHLD status change - v 1-9 .# of telephone contacts replacement household U All V -1 .Blank V 1.Yes		
D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V -1 .Blank Item 27B - HHLD status change - v 1-9 .# of telephone contacts replacement household V -1 .Blank V 1. Blank V 1. Blank V 1. Pes		
D H-INTRV3 1 23 Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V -1 .Blank Item 27B - HHLD status change - v 1-9 .# of telephone contacts replacement household U All V -1 .Blank V 1. Ps	To organite viewer code digit 2	•
Interviewer Code - digit 3 V -1 .Blank V 0-9 .Interviewer code digit 3 D H-TELCNT 1 32 Item 30 - Number of contacts - actual and attempted telephone U March, July, Nov. only V -1 .Blank Item 27B - HHLD status change - v 1-9 .# of telephone contacts replacement household V -1 .Blank V 1. Plank V 1. Plank V 1. Yes	D H-INTRV3 1 23	(0 = 0.)
V -1.Blank V 0-9.Interviewer code digit 3 D H-STATUS 1 24 Item 27B - HHLD status change - replacement household U All V -1.Blank		D H-TELCHT 1 32
V 0-9 .Interviewer code digit 3 and attempted telephone U March, July, Nov. only U H-STATUS 1 24 V -1 .Blank Item 27B - HHLD status change - V 1-9 .# of telephone contacts replacement household V .(9 = 9+) U All V -1 .Blank V 1 .Yes		
U March, July, Nov. only V -1 Blank Item 27B - HHLD status change - V 1-9 # of telephone contacts replacement household V .(9 = 9+) U All V -1 Blank V 1 .Yes		· · · · · · · · · · · · · · · · · ·
D H-STATUS 1 24 V -1 .Blank Item 27B - HHLD status change - V 1-9 .# of telephone contacts replacement household V .(9 = 9+) U All V -1 .Blank V 1 .Yes		
replacement household V .(9 = 9+) U All V -1 .Blank V 1 .Yes	D H-STATUS 1 24	
U All V -1 .Blank V 1 .Yes	ltem 27B - HHLD status change -	•
V -1 .Blank V 1 .Yes	replacement household	V .(9 = 9+)
V 1 .Yes		
V 2.No		
	V 2.No	

```
DATA
           SIZE BEGIN
                                                            DATA
                                                                       SIZE BEGIN
D H-TIMINT 1 33
Item 31 - Time of interview
                                                             D H-HHDSEQ 2 42
                                                                 Householder sequence number
U March, July, Nov. only
                                                                  (reference person)
         -1 .Blank
                                                                  (Will be first adult record for
         1 .Midnight to 6 A.M.
                                                                 group quarters)
٧
          2 .6 to 9 A.M.
                                                             U H-HHTYPE=1
          3 .9 A.m. to noon
                                                                    00 .Not in universe
          4 .Noon to 3 P.M. 5 .3 to 6 P.M.
                                                                    01-39 .Sequence number
          6 .6 to 9 P.M.
                                                             D H-MSTIND 5
          7 .9 P.M. to midnight
                                                                  Master segment tape index
                                                                 Unique segment identifer
********
     Household recodes
                                                                         9
                                                                               49
**********
                                                                 Household weight (2 implied
                                                                  decimal places)
D H-HHTYPE 1
                                                                  Final household weight equivalent to
   Type of household
                                                                  the weight of the wife in husband-wife
                                                                 households and the reference person
          1 .Interview
                                                                  in all other households
ν
          2 .Type A non-interview 3 .Type B/C non-interview
٧
                                                             **********
                                                             * Allocation flags
D H-MIS
            1
    Month in sample
                                                             D HXTENURE
                                                                               58
        1-8 .Month in sample
                                                                       0 .No change
                                                                       1 .Value to blank
D H-NUMPER 2 36
                                                                       4 .Allocated
    Number of persons in household
                                                             D HXFAMINC
         00 .Noninterview household
                                                                      0 .No change
٧
       1-39 .Number of persons in HHLD
                                                             ٧
                                                                       2 .Blank to value
                                                             ٧
                                                                       6 .Refusal to value, allocated,
D H-TYPE
            1
                                                                         .no error
    Household type
                                                             D H%ARACE
          0 .Non-interview household
                                                                       0 .No change
٧
          1 .Husband/wife primary family
                                                                       1 .Value to blank
            .(neither husband or wife in
                                                             v
                                                                       4 .Allocated
٧
            .Armed Forces)
          2 .Husband/wife primary family
٧
                                                             D H%CPSCHK
                                                                       0 .No change
            .(husband and/or wife in armed
            .forces)
                                                                       2 .Blank to value
          3 .Unmarried civilian male
            .primary family householder
                                                                         1 62
                                                             D H%DAYCMP
          4 .Unmarried civilian female
                                                                       0 .No change
            .primary family householder
                                                                       2 .Blank to value
          5 .Primary family household -
           .reference person in
                                                             D H%HHNUM
            .Armed Forces and unmarried
                                                                       0 .No change
          6 .Civilian male primary
                                                                       2 .Blank to value
          .individual
7 .Civilian female primary
                                                                       8 .Blank to NA - error
            .individual
                                                             D H%INTRV
          8 .Primary individual household -
                                                                       0 .No change
          .reference person in Armed Forces
9 .Group quarters
                                                                       2 .Blank to value
                                                             D H%LIVQRT
D H-TYPERP
            1
                                                                       0 .No change
   Type of reference person
                                                             ν
                                                                       4 .Allocated
                                                                       7 .Blank to NA - no error
U H-HHTYPE=1
         0 .Not in universe
v
          1 .Civilian
                                                             D H%OCCINT
          2 .Armed Forces
                                                                       0 .No change
          3 .Group quarters
                                                                       1 .Value to blank
                                                                       4 .Allocated
D H-NUMFAM 2 40
    Number of families in HHLD
                                                             D H%RESPNM
                                                                        1
U H-HHTYPE=1
                                                                       0 .No change
        00 .Not in universe
                                                                       2 .Blank to value
      00-39 .Number of families
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D H%SEASON 1 68	Middle Atlantic Division (Div. 2)
V 0 .No change	V 21 .New York
V 1 .Value to blank	V 22 New Jersey
V 4 .Allocated	V 23 .Pennsylvania
n West Tile 4 40	Midwest Region (Region 2) East North Central Division (Div. 3)
D HXSTATUS 1 69 V 0 .No change	V 31 .Ohio
V 0.No change V 1.Value to blank	V 32 .Indiana
V 2 Blank to value	V 33 .Illinois
V 3 .Value to value	V 34 -Michigan
V 8 .Blank to MA - error	V 35 .Wisconsin
	West North Central Division (Div. 4)
D H%AREASN 1 70	V 41 "Minnesota
V 0 .No change	V 42 ,Iowa
V 1 .Value to blank	V 43 "Missouri
	V 44 .North Dakota
D HXTYPEBC 1 71	V 45 .South Dakota
V 0 .No change	V 46 . Nebraska
V 1 .Value to blank	V 47 .Kansas
4 	South Region (Region 3) South Atlantic Division (Div. 5)
D H%TELHHD 1 72	
V 0 .No change V 1 .Value to blank	V 51 .Delaware V 52 .Maryland
V 1.Value to blank V 4.Aliocated	V 53 District of Columbia
v 4 .Attocated	V 54 Virginia
D HXTELAVL 1 73	V 55 West Virginia
V 0 .No change	V 56 North Carolina
V 1 .Value to blank	V 57 ,South Carolina
V 4 .Allocated	V 58 "Georgia
	V 59 "Florida
D HXTELINT 1 74	East South Central Division (Div. 6)
V 0 .No change	V 61 .Kentucky
V 1 .Value to blank	V 62 Tennessee
V 4 .Allocated	V 63 Alabama
D UVDDOUT 4 TT	V 64 .Mississippi West South Central Division (Div. 7)
D H%PRSCNT 1 75 V 0 No change	V 71 Arkansas
V 2 .Blank to value	V 72 .Louisiana
Z .Btalk to vatue	V 73 .Oklahoma
D HATIMINT 1 76	V 74 .Texas
V 0 No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8)
	V 81 .Montana
D HXTELONT 1 77	V 82 .Idaho
V 0 .No change	V 83 .Wyoming
V 7 .Blank to NA - no error	V 84 .Colorado
*******	V 85 New Mexico
	V 86 "Arīzona V 87 "Utah
<pre>* Master Segment Tape (M.S.T.) items * * for M.S.T. variables whose ranges are *</pre>	V 88 .Nevada
* not defined here, see geographic *	Pacific Division (Div. 9)
* appendix to this DDL. *	V 91 .Washington
**********	V 92 Oregon
	V 93 .California
D HG-REG 1 78	V 94 .Alaska
Region	V 95 .Hawaii
V 1 .Northeast	
V 2 .Midwest	D HG-STRN 2 81
V 3 .South	1980 State rank
V 4 .West	(See Geographic Appendix)
B 40 07(0 3 70	D HG-FIPS 2 83
D HG-ST60 2 79	FIPS State code
1960 Census state code (first digit = geog. division code)	(See Geographic Appendix)
Northeast Region (Region 1)	(acc acographic appendix)
New England Division (Div. 1)	D HG-MSAS 1 85
V 11 .Maine	MSA status
V 12 .New Hampshire	V 1 .In MSA, in CC
V 13 .Vermont	V 2 .In MSA, not in CC
V 14 .Massachusetts	V 3 .Not in MSA
V 15 .Rhode Island	V 4 .Not identified
V 16 .Connecticut	

DATA SIZE BEGIN	DATA SIZE BEGIN
D HG-MSAC 4 86	V 8 .Other Relative of Reference
MSA or PMSA FIPS code	V person
V 0000 Not MSA/PMSA, not identified	V 9 .Non-relative of reference V _person with own relatives in HHLD
V 0040-9340 .MST/PMSA code (See Geographic Appendix)	V 10 .Non-relative of reference
(See Geographic Appendix)	V .person-no own relatives in HHLD
D HG-PMSA 2 90	
PMSA rank	D A-PARENT 2 118
V DO .Not a PMSA, not identified	Item 18C - Parent's line number
V 01-12 .Ranking of PMSA within its CMSA	U ALL
(See Geographic Appendix)	V 00 -None
5 WA WALD 7 00	V 01-39 .Parent's line number
D HG-MSAR 3 92 MSA or CMSA rank	D A-AGE 2 120
V 000 .Not an MSA, not identified	Item 18D - Age
V 001-252 Ranking of MSAs or CMSAs by	UALL
V .population	V 15-90 .Adult age (Age topcoded
(See Geographic Appendix)	V .at 90)
D HG-MSSZ 2 95	D A-MARITL 1 122
MSA size	Item 18E - Marital status
First character padding	U All V 1 .Married - civilian spouse
Second character pop. size MSA/CMSA V 1 .Not identified, not an MSA	V 1 .Married - civilian spouse V .present
V 2 .100,000 - 249,999	V 2 .Married - AF spouse present
v 3 .250,000 - 499,999	V 3 .Married - spouse absent
V 4 .500,000 - 999,999	V .(Exc. separated)
V 5 .1 million - 2,499,999	V 4 .Widowed
V 6 .2.5 million - 4,999,999	V 5 Divorced
V 7.5 million - 9,999,999	V 6 Separated
V 8.10 million or more	V 7 .Never married
D HG-CMSA 2 97	D A-SPOUSE 2 123
V 00 .Not in CMSA, not identified	Item 18F - Spouse's line number
V 07-91 .CMSA code	U All
(See Geographic Appendix)	V 00 .None
	V 01-39 .Spouse's line number
D H-METSTA 1 99	D 4 0511 4 40#
V 1 .Metropolitan	D A-SEX 1 125 Item 18G - Sex
V 2 .Nonmetropolitan V 3 .Not identified	U All
3 thoe facilities	V 1 .Male
D H-INDVCC 1 100	V 2 Female
Individual central city identifier	
(See Geographic Appendix)	D A-VET 1 126
	Item 18G - Veteran status
D H-RECTYP 1 101	U ALL
V 1.Interviewed adult	V 1 .Vietnam era
V 2 .Type A noninterview V 3 .Type B/C noninterview	V 2 .Korean War V 3 .World War II
V 4 Armed Forces record	V 4 .World War I
V 5 .Childrens record	V 5 .Other service
	V 6 .Nonveteran
D H-ID 12 102	
Unique household identifer	D A-HGA 2 127
D 4 L MCNO 2 44/	Item 18H - Educational attainment
D A-LINENO 2 114 Item 18A - Line number	U All V 00 None
U All	V 00 None V 31 Less than 1st grade
V 01-39 Line number	V 32 .1st, 2nd, 3rd, or 4th grade
The state of the s	V 33 .5th or 6th grade
D A-RRP 2 116	V 34 .7th or 8th grade
Item 18B - Relationship to	V 35 .9th grade
reference person	V 36 .10th grade
UALL	V 37 -11th grade
V 1 .Reference person with other	V 38 .12th grade-no diploma
V .relatives in HHLD	V 39 High school graduate-diploma,
V 2 .Reference person with no other V .relatives in HHLD	V .GED, etc. V 40 .Some college but not degree
V 3 .Husband	V 40 .Some cottege but not degree V 41 .Associate's degree in college-
V 4.Wife	V .occupational/vocational program
V 5 .Own child	V 42 .Associate's degree in college-
V 6 Parent	V .academic program
V 7 .Brother/sister	V 43 .Bachelor's degree in college-BA,
	V .BS, AB, etc.

V 4. Naster's degree-NA, NS, NBA, V 6. Could find only part time work V 4. Professional school degree-ND, V 7. Rioliday V 4. Professional school degree-ND, V 7. Rioliday V 4. Dobctowate degree-ND, ED V 7. Rioliday D PADDIUG 1 120 V 1. Bod seather V 1. Bod seather D A-RACE 1 130 V 12. Too busy with house, school, viet. V 13. Full time work weeks < 25 hrs V 13. Did not want full time work weeks < 25 hrs V 2. Mo V 13. Did not want full time work weeks < 25 hrs V 2. Mo V 1. Rot full time work weeks < 25 hrs V V 1. William time work weeks < 25 hrs V V	DATA SIZE BEGIN	DATA SIZE BEGIN
Y	DATA SIZE BEGIN	
4.	• • • •	The state of the s
2		
### 46 .Doctorate degree-PhD, EdD, etc. PADDING	· · · · · · · · · · · · · · · · · · ·	
D PADDING		
D PARDOLNG D A-RACE 1 130 D A-RACE I 1 130 I - Nite V 1 . Wite V 2 . Wish J . Alsein or Pacific Island V 3 . Alsein Claim, Aleut Eskimo V 4 . Asian or Pacific Island V 5 . Other D A-MAJACT 1 131 Item 19 - What was doing most of last week U All V 1 . Working V 2 . With job but not at work V 3 . Looking for work was to shoot of last week V 4 . Keeping house V 5 . Soing to School V 6 . Unable to work V 7 . Retired V 7 . Retired V 7 . Retired V 7 . Not in universe U A-MAJACT (1-10)*22, 34, 57 or 8 (NE 1,6) V - 1. Not in universe U A-MAJACT (1-10)*22, 34, 57 or 8 (NE 1,6) V - 1. Not in universe U A-MAJACT (1-10)*22, 34, 57 or 8 (NE 1,6) V - 1. Not in universe V 0.199 . Number of hours U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) V - 1. Not in universe V 0.199 . Number of hours U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) U A-MAJACT (1-10)*2, 34, 34, 70 or 8 (NE 1,6) V - 1. Not in universe V 0.199 . Number of hours U A-MAJACT (1-10)*2, 34, 34, 34 or 3	V 46 .Doctorate degree-PhD, EdD, etc.	
D A-RACE	D DADDING 4 420	
D. A-RACE 1 130 V 13. Did not want full time work V 1. Full time work weeks < 35 hrs V 1. Minite V 2. Elack V 1. Full time work weeks < 35 hrs V 1. Minite V 2. Elack V 1. State V	D PADDING 1 129	
Titem 18J - Race	D A-DACE 4 170	
1	- 11 1-1	
1. White 2. Black 2. Black 2. Black 3. Amer Indian, Aleut Eskimo 4. Asian or Pacific Island 139 Item 200 - Did lose any time or take any time of flast week for any reason such as illness, holiday or stack work 1 tom 19 - What was doing most 2. With 190 but not at work 2. With 190 but		
V 3. Amer Indian, Aleut Eskimo V 3. Amer Indian, Aleut Eskimo V 4. Asian or Pacific Island V 5. Other V 5. Other D A-MAJACT Tean 19 - What was doing most of last week V 1. WAREACK (1-209)=3 V 1. With job but not at work V 2. With job but not at work V 3. Looking for work V 4. Keeping house V 5. Going to school V 6. Unable to work V 7. Retired V 7. Retired V 7. Retired V 1. Tes V 1. Tes V 1. Not in universe V 2. No V 1. Not in universe V 1. Not in universe V 1. Not in universe V 2. No V 1. Not in universe V 1. Not in universe V 1. Not in universe V 2. No V 2. No V 1. Not in universe V 2. No V 1. Not in universe V 2. No V 2. No V 2. No V 3. Bad weather V 3. Bad weather V 3. Day Americal for hours V 4. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Not in universe V 2. No V 2. No V 3. Set freeployed V 3. Set freeployed V 3. Parts or more a week at this job V 4. HWRAS (1-20)=1.48 V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. No V 3. Set freeployed V 1. Stack work V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. No V 1. Not in universe V 1. Yes V 2. N		· is totale.
3	2 *****	D A-LOSTIM 1 139
V 5. Other such as illness, holiday or slack work D A-MAJACT 1 131 I tem 19 - What was doing most of last week U All V 1 Working V 2 With job but not at work U 3 Working V 3 Working V 5 Going to school V 6 Unable to work V 7 Retired V 7 Retired V 7 Retired V 8 Other D A-ANYUK 1 132 I tem 20 - Did do any work at all lost week, not counting work around the house U A-MAJACT (1-19)=2, A, 5, 7 or 8 (NE 1, 6) V 1 Yes V 1 Not in universe V 2 No D A-HRSCHK (1-20) = 2 I tem 20a - No many hours did Work last week at this job (Part 1) V 1 Not in universe V 2 No D A-BESTH 1 136 D A-BESTH 1 148 D A-BESTH 1 149 D A-BESTH 1 149 D A-BESTH 1 140 D A-BESTH 1 140 D A-BESTH 1 140 D A-BESTH 1 140 D A-		
D. A-MAJACT 131		
D A-MAJACT 1 131		
Teem 19 - What was doing most of last week		
of last week V All V All V All V 1. Working V 2. With job but not at work V 3. Looking for work V 4. Keeping house V 5. Going to school V 6. Unable to work V 7. Retired V 7. Retired V 7. Retired V 8. Other V 1. Yes V 8. Other V 1. Yes V 2. No D A-ANYUK 1 132 Item 20 - Did do any work at all last week, not counting work around the house U	D A-MAJACT 1 131	U A-HRSCHK (I-20B)=3
A	Item 19 - What was doing most	V -1 .Not in universe
1. Working	of last week	V 1.Yes
V 2 141 job but not at work 3 140 150 1	U All	V 2.No
V		
V 4		
V 5. Going to school U A-LOSTIN (1-200)=2 V 6. Junable to work V 1. Nes V 7. Retired V 1. Yes V 2. No V 2. No D A-ANYWK 1 132 Item 20 - 0id do any work at all last week, not counting work around the house Item 20 - 10id have a job or business from which he/she was temporarily absent or on layoff last week V A-MAJACT (1-19)=2,3/4,5,7 or 8 (NE 1,6) V A-MAYWK (1-20)=2 V 1. Yes U A-MAYACT (1-19)=2,3/4,5,7 or 8 (NE 1,6) V 2. No U A-MAYACT (1-19)=2 or A-MYWK (1-20)=2 V 2. No U A-MAYACT (1-19)=2 or A-MYWK (1-20)=Yes V 2. No U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes V 3. Hot in universe U A-MAJACT (1-19)=1 or A-MYWK (1-20)=Yes V 0.1 Not in universe U A-JOBABS (1-21)=1 V 0.099. Number of hours U A-MAJACT (1-19)=1 or A-MYWK (1-20)=Yes V 0.1 Not in universe U A-JOBABS (1-21)=1 V 0.1 Not in universe U A-JOBABS (1-21)=1 V 0.1 Not in universe U 1. Not in universe V 1. Alot in universe V 2. No Universe V 2. No Universe V 3. Sold days V 2. No Universe		
V 6. Unable to work V 1. Not in universe V 7. Retired V 1. Yes V 8. Other V 2. No D A-ATYUK 1 132 D. A-JORAS 1. 141 I tem 20 - Did do any work at all last week, not counting work around the house I. Item 21 - Did have a job or business from which he/she was temporarily absent or on layoff last week at 1. Job or in universe V. A-MANTACT (1-19)=2-2,3,4,5,7 or 8 (NE 1,6) V. A-MANTACT (1-20)=2 V 1. Not in universe V. A-ANTHK (1-20)=2 V. 1. Not in universe V 2. No V. 1. Not in universe V. 1. Not in universe V 1. Not in universe V. 2. No V. 1. Not in universe V 0.1 Note in universe V. 1. ANTHYABS 1. 142 V 1. Not in universe V. 2. No work last week V. 1. ANTHYABS 1. 140 D A-HRSCHK 1 135 V. 2. No work last week V. 1. ANTHYABS 1. 140 I tem 20a - How many hours did work last week at all jobs V. 2. No work last week V. 1. Not in universe V. 1. Not in universe V. 1. ANTHYABS 1. Ve 2. No work last wee		
V		
V 2 No		
D A-ANYWK 1 132		
Item 20 - Did do any work at all last week, not counting work around the house U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	v 8.Uther	V 2.NO
Item 20 - Did do any work at all last week, not counting work around the house U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)	D. 8ANVLIF 1 132	D A-JORARS 1 141
all last week, not counting work around the house around the house around the house around the house last week around the house last week at all jobs last week last wee		
A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6)		
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6) V -1. Not in universe V 1 .Yes V 2.No V 2.No V 1 .Yes V 2.No V 2.No V 1 .Yes V 2.No V 2.No D A-HRS1 2 133 Item 20a - How many hours did work last week at all jobs U A-MAJACT (I-19)=1 or A-MAYWK (I-20)=Yes V -1. Not in universe V 1 .Own illness D A-HRSCHK 1 135 V 2. No V 3. Bad weather item 20a - Item 20a - How job to begin within V -1. Not in universe V 3. 35-48 V 2. 1-34 V 3. 35-48 V 2. 1-36 V 3. 35-48 V 3. 35-48 V 4. Habile Habile U A-MAYSCHK (I-20)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1. Not in universe V 2. No V 3. Self-employed D A-FTREAS 2 137 Item 20C - Does usually work 35 hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V 1. Not in universe V 2. No V 1. Not in universe V 3. Self-employed V 1. A-HRSCHK (I-20B)=2 V 1. Not in universe V 2. No V 1. Not in universe V 3. Self-employed V 1. Not in universe V 1. Not in universe V 2. No V 1. Self-employed V 1. Not in universe V 1. Slack work V 2. Material shortage V 3. Plant or machine repair V 4. New job bot started during week V 1. Not in universe V 1. Not in universe V 2. No V 1. Not in universe V 2. No V 1. Not in universe V 3. Plant or machine repair V 4. New job bot started during week V 2. No		
V		
V		
V		
D A-HRS1		
Item 20a - Now many hours did		V 2.No
Work last week at all jobs	D A-HRS1 2 133	
U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes	Item 20a - How many hours did	D A-WHYABS 1 142
V		•
V 00:99 Number of hours V -1 Not in universe		
D A-HRSCHK 1 135		
D A-HRSCHK 1 135	V UU:99 .Number of hours	
Ttem 20B - Interviewer check of item 20A	D 4 HD00HV 4 47E	
Item 20A		
U Same as A-HRS1 (I-20A) V		· · · · · · · · · · · · · · · · · · ·
V -1 .Not in universe V 1 .49+ V 2 .1-34 V -2 .1-34 V -3 .35-48 V 7 .Indefinite layoff (30 days or wore) V 8 .Other D A-USLFT 1 136 V 8 .Other I tem 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (1-20B)=2 U A-HRSCHK (1-20B)=2 V -1 .Not in universe V 1 .Stack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 1 .Yes V 1 .Yes V -1 .Not in universe V 1 .Stack work V 1 .Yes V 1 .Not in universe V 1 .Yes V 1 .Not in universe V 1 .Stack work V 1 .Yes V 1 .Not in universe V 1 .Not in universe V 1 .Stack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 2 .No V 2 .No		· · · · · · · · · · · · · · · · · · ·
V 1 .49+ V 2 .1-34 V 3 .35-48 V 7 .Indefinite layoff (30 days or wore) D A-USLFT 1 136 V 8 .Other D A-HRSCHK (1-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No V 1 .Yes U A-WHYABS (1-21A)=1-4,8 V 2 .No V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (1-20B)=2 U A-HRSCHK (1-20B)=2 U A-HRSCHK (1-20B)=2 U A-HRSCHK (1-20B)=2 V -1 .Not in universe V 1 .Stack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 1 .Yes V 1 .Stack work V 1 .Stack work V 1 .Stack work V 1 .Yes V 1 .Not in universe V 1 .Not in universe V 1 .Yes V 1 .Stack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 1 .Not in universe V 1 .Yes		
V 2 .1-34 V .days) V 3 .35-48 V 7 .Indefinite layoff (30 days or more) D A-USLFT 1 136 V 8 .Other U A-HRSCHK (I-20B)=2 Item 20C - Does usually work D A-PAYABS 1 143 35 hours or more a week at this job (Part 1) or salary for any of the time off last week V 1 .Yes U A-WHYABS (I-21A)=1-4,8 V 2 .No V -1 .Not in universe V 2 .No V 2 .No D A-FTREAS 2 137 V 2 .No I tem 20C - Does usually work 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 Item 21C - Does usually work 35 V 1 .Stack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V 1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 3 .35-48 V 7 .Indefinite layoff (30 days br V .more) D A-USLFT 1 136 U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 1 .Yes V -1 .Not in universe V 1 .Not in universe V 1 .Not in universe V 1 .Yes V 1 .Not in universe V 1 .Not in universe V 1 .Yes V 1 .Not in universe V 1 .Yes		
D A-USLFT 1 136		V 7 .Indefinite layoff (30 days or
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes U A-WHYABS (I-21A)=1-4,8 V 2 .No U A-WHYABS (I-21A)=1-4,8 V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 U A-HRSCHK (I-20B)=2 U A-WHYABS (I-21A)=1-4,8 V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job V 1 .Stack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 1 .Yes		V .more)
Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 2 .No	· · · · · · · · · · · · · · · · · · ·	V 8 .Other
35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Mo V -1 .Not in universe V 1 .Slack work V 3 .Plant or machine repair V 4 .New job started during week V 2 .No		
job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes V 2 .No V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 U A-HRSCHK (I-20B)=2 V 1 .Stack work V 1 .Stack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 1 .Yes V 2 .No V 2 .No V 3 .Self-employed Item 21C - Does usually work 35 V -1 .Not in universe V 1 .Stack work V 1 .Not in universe V 1 .Yes V 1 .Yes V 1 .Yes		
V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 Item 21C - Does usually work 35 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 2 .No V A-WHYABS (I-21A)=1-4,8 V 2 .No		
V 1 .Yes V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 U A-HRSCHX (I-20B)=2 U A-HRSCHX (I-20B)=2 U A-HRSCHX (I-20B)=1 Item 21C - Does usually work 35 hours or more a week at this job U A-HHYABS (I-21A)=1-4,8 U A-HHYABS (I-21A)=1-4,8 U A-HHYABS (I-21A)=1-4,8 U A-HRSCHX (I-21A)=1-4,8 U A-HHYABS (I-21A)=1-4,8 U A-HRSCHX (I-21A)=1-4,8 U A-HRSC		·
V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 U -1 .Not in universe V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 2 .No V -1 .Not in universe V 1 .Yes V 2 .No		
V 1 .Yes	· · · · · · · · · · · · · · · · · · ·	
D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .No V -1 .Not in universe V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 2 .No V 2 .No V 2 .No D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job V -1 .Not in universe	* £ .NV	
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job V 4 .Wew job started during week V 1 .Not in universe V 1 .Yes V 2 .No	N A-STREAS 2 137	
35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No		
job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V 1 .Not in universe V 1 .Yes V 2 .No		
U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week I tem 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No		D A-FTABS 1 144
V -1 .Not in universe hours or more a week at this job V 1 .Slack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 1.Slack work U.A-WHYABS (I-21A)=1-4,8 V 2.Material shortage V -1.Not in universe V 3.Plant or machine repair V 1.Yes V 4.New job started during week V 2.No		•
V 3.Plant or machine repair V 1.Yes V 4.New job started during week V 2.No		
V 4 .New job started during week V 2 .No	V 2 .Material shortage	
· · · · · · · · · · · · · · · · · · ·		
V 5 .Job terminated during week		V 2.No
	V 5 .Job terminated during week	

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN
D A-LKWK	1	145		D A-WKSLK	2	154
Item	22 - Has	s been looking for				1) How many weeks has
		the past 4 weeks				ng for work 2) how many
U A-JOBABS		and the second s				did start looking
	1 .Yes	in universe		laid		y weeks ago was
v	2 .No					B)=ENTRY or A-WHYABS
•	2 .40			(I-21A):	-	_ T
****	*****	******	r#			ot in universe
		nat has been doing in	*		-99 .E	
		eeks to find work	*			
		Multiple entries possible		D A-LKFTP		156
						Mas been looking for or part-time work
D A-MTHD1	1	146				LK (1-22C)
		public employment agency		V		ot in universe
U A-LKWK (1-22)=1			V	1 .F	ull-time
	_	in universe		V	2 .P	art-time
V	1 .Enti	ГУ		D 4 41/471		457
D A-MTHD2	1	1/.7		D A-AVAIL		- Could have taken a
		private employment agency	,			had been offered
U A-LKWK (private emproymente agene	,			LK (1-22C)
-		in universe				ot in universe
٧	1 .Enti	гу		٧	1 .Y	es
.				V	2 .N	0
D A-MTHD3				D A-WHYNA		450
U A-LKWK (employer directly				- Why not
		in universe		U A-AVAIL		
	1 .Enti					ot in universe
					1 .A	lready has a job
D A-MTHD4		•		V		emporary illness
		friends or relatives		V 		oing to school
U A-LKWK (in universe		V	4 .0	ther
•	1 .Ent	in universe		D A-WHENL	. 1	150
•		•			-	When did last work at a
D A-MTHD5	1	150				job or business lasting 2
		swered ads				e weeks or more
U A-LKWK (-					LK (1-22C)
	_	in universe		V V		ot in universe
٧	1 .Ent	гу		v		n last 12 months -5 years ago
D A-MTHD6	1	151		v		ore than 5 years ago
Nothi	_			v		ever worked full time 2
U A-LKWK ((1-22)=1			V	. w	eeks or more
	_	in universe		V	5 .N	ever worked at all
V	1 .Ent	ГУ			~	***
D A-MTHD7	1	152		D A-IND	3 - 238 -	160 Industry
Other		132		U A-CLSWK		Industry
U A-LKWK (V		ot in universe
V	-	in universe		V	o. 000	ld not in universe
V	1 .Ent	ry		v 002-	992 .L	egal code

D A-WHYLK		153 by did start looking				
		hy did start looking it because				and occupation code list of legal codes
		or A-WHYABS (I-21A)=5		*****		***********
V		in universe				
v	1 .Los			D A-OCC	3	163
V	2 .Qui	-				Occupation
V		t school		U A-CLSWK		
V V		ted temporary work		V		ot in universe
V		nge in home or family ponsibilities				ld not in universe .egal code
v		t military service		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	egat coac
Ÿ	7 .Oth					

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW	
DATA SIZE BEGIN	DATA SIZE BEGIN
D A-CLSWKR 1 166	***********
Item 23E - Class of worker	* Item24D - What are the reasons is *
U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2	* not looking for work *
and A-NLFLJ=1-5	* (Multiple entries possible)
V -1 .Not in universe	
V 1 .Private	
V 2 .Federal government	D A-WHYNL1 1 172
V 3 .State government	Believes no work available
V 4 .Local government	U A-WANTJB (I+24C)=1 or 2
V 5 .Self-employed-incorporated	V -1 .Not in universe
V 6 .Self-employed-not incorporated	V 1.Entry
V 7 .Without pay	, , , , , , , , , , , , , , , , , , , ,
V 8 .Never worked	D A-WHYNL2 1 173
	Couldn't find any work
D A-CHKWJ 1 167	U A-WANTJB (1-24C)=1 or 2
Item 23f - Interviewer check item	V -1 .Not in universe
U A-CLSWKR (1-23E)=ENTRY	V 1 Entry
V -1 .Not in universe	
V 1 .Entry (or NA) in I20A and P,F,S	D A-WHYNL3 1 174
V .or L in 123E	Lacks nec. schooling, etc.
V 2 .Entry (or NA) in I238 and P,F,S	U A-WANTJB (I-24C)=1 or 2
V .or L in 123E	V -1 .Not in universe
V 3 .All other cases	V 1 .Entry
	•
D A-NLFROT 1 168	D A-WHYNL4 1 175
ltem 24 - Interviewer check item -	Employers think too young or too old
first digit of segment #	U A-WANTJB (I-24C)=1 or 2
U A-LKWK (I-22)=2	V -1 .Not in universe
V -1 Not in universe	V 1 .Entry
V 1 .Continuing rotations	
V 2 .Outgoing rotations	D A-WHYNL5 1 176
B 4 8151 4 470	Other personal handicap in finding job
D A-NLFLJ 1 169	U A-WANTJB (I-24C)=1 or 2
Item 24A - When did last work	V -1 .Not in universe
for pay at a regular job or business,	V 1 -Entry
either full-time or part-time U A-NLFROT (1-24)=2	D A-WHYNL6 1 177
V -1 .Not in universe	Can't arrange child care
V 1 .Within past 12 months	U A-WANTJB (I-24C)=1 or 2
V 2 .1 Up to 2 years ago	V -1 .Not in universe
V 3 .2 Up to 3 years ago	V 1 Entry
V 4 .3 Up to 4 years ago	· 1 12/10/y
V 5 .4 Up to 5 years ago	D A-WHYNL7 1 178
V 6.5 or more years ago	Family responsibilities
V 7 .Never worked	U A-WANTJB (I-24C)=1 or 2
	V -1 .Not in universe
D A-WHYLFT 1 170	V 1 .Entry
Item 24B - Why did leave that job	, , , , , , , , , , , , , , , , , , , ,
U A-NLFLJ (I-24A)=1-5	D A-WHYNL8 1 179
V -1 .Not in universe	In school or other training
V 1 .Personal, family or school	U A-WANTJB (1-24C)=1 or 2
V 2.Health	V -1 .Not in universe
V 3 .Retirement or old age	V 1 Entry
V 4 .Seasonal job completed	
V 5 .Slack work or business	D A-WHYNL9 1 180
V .conditions	Ill health
V 6 .Temporary nonseasonal job	U A-WANTJB (I-24C)=1 or 2
Vcompleted	V -1 .Not in universe
V 7 .Unsatisfactory work arrangements	V 1 .Entry
V 8.Other	D. ALUIVAN A. 4. 464
D A-WANTJB 1 171	D A-WHYNLA 1 181
Item 24C - Does want a regular	Other U A-WANTJB (I-24C)=1 or 2
job now, either full or part-time	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1 .Entry
V -1 .Not in universe	· · · · · · · · · · · · · · · · · · ·
V 1 .Yes	D A-WHYNLB 1 182
V 2 .Maybe-it depends	Don't know
V 3 .No	U A-WANTJB (I-24C)=1 or 2
V 4 .Don't know	V -1 .Not in universe
	V 1 .Entry

DATA	SIZE BEGIN	DATA	SIZE B	BEGIN
D A-INTEND	1 183	D A-HSCOL	1	192
	4E - Does intend to look		26A2	1,72
	rk of any kind in the next	U A-ENRLW)=1
12 mon	ths			in universe
U A-NLFROT	(1-24)=2	٧	1 .High	h school
٠ -	1 .Not in universe	٧	2 .Col	lege or university
	1 .Yes			
٧ .	2 .It depends	D A-FTPT		193
	3 -No			s enrolled in school
V	4 .Don't know			me or part-time student
******	******	U A-ENRLW		
	ted Earnings Items *	v v	1 .Full	in universe
	有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有	v	2 .Part	
		•		e conc
D A-EARNRT	1 184	****	*****	****
	5 - Interviewer check item		t Recode	
	I-23F)=1 or 2	*****	*****	******
	1 .Not in universe			
	1 .MIS 1,2,3,5,6,7	D A-REORGI		194
V :	2 .MIS 4, 8	U All	18K - Oi	rigin
D A-USLHRS	2 185	V	1 4 4 4 4	: 4 :
	5A - How many hours per week	v	2 .Chic	ican American
	usually work at this job	v		cano ican (Mexicano)
U EARNRT (I		v		rto Rican
	1 .Not in universe	Ý	5 .Cuba	
	9 .Entry	V		tral or South American
	•	٧		er Spanish
D A-HRLYWK	1 187	V	8 .All	
	5B - Is paid by the hour	٧	9 .Don'	't know
on this	• *	V	10 .NA	
U A-EARNRT	· · · ·			
	1 .Not in universe	D A-EXPRR	_	196
	1 .Yes 2 .No		nded rela	ationship code
•	2 .NU	U ALL V	1 0-6	
D A-UNMEM	1 188	V		erence person with
	SE - On this job, is a member	v		atives erence person without
of a la	abor union or of an employee	v		atives
	ation similar to a union	. v	3 .Hust	
U A-EARNRT		V	4 .Wife	
٧ -	1 .Not in universe	V	5 .Natu	ural/adopted child
	1 .Yes	٧		o child
V ;	2 .No	V	7 .Gran	ndchild
		٧	8 .Pare	
D A-UNCOV	1 189	V		ther/sister
item 2:	5F - On this job, is covered	V		er relative
	nion or employee association	V		ter child
contrac U A-UNMEM (V V		relative with relatives
	1 .Not in universe	V		tner/roommate relative without relatives
	1 .Yes	•	·- ·NOIN	CCOCITE MICHOUL TELECIVES
V :	2 .No	D A-LFSR	1	198
				status recode
D A-ENRCHK	1 190	UALL	•	
	6 - Interviewer check item	٧	1 .Work	cing
UALL		V	2 .With	n job,not at work
	1 .This person is 16-24 years of	V		mployed, looking for work
V .	.age	V	4 .Uner	mployed, on layoff
V :	2 .All others	V		F - working w/o pay < 15 hrs
D A-ENRLW	1 191	V		o. absent from w/o pay job
	6A1 - Last week was attending	V V	7 .Othe	F - unavailable
	olled in a high school, college	Ā	/ LUCA	er witt
	versity	D A-UNTYPE	. 1	199
U A-ENRCHK				nemployment
	1 .Not in universe	U A-LFSR=		
	1 .Yes	V 2. 3		in universe
	2 .No	v		loser - on layoff
		V		er job loser
		٧		leaver
		٧	4 .Re-	entrant
		V	5 Neu	entrant

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-NLFREA 2 200	At work
Current activity/reason not looking	V 06 .1-4 hours
for NILF reason	v 07 .5-14 hours
U LFSR=5, 6 or 7 and MIS=4 or 8	V 08 .15-21 hours
V -1 .Not in universe	v 09 .22-29 hours
V 1 .School	v 10 .30-34 hours
V 2 .Ill, disabled	V 11 ,35-39 hours
V 3 Keeping house	V 12 .40 hours
V 4 .Retired or old age	V 13 .41-47 hours
V 5 No desire	V 14 .48 hours
V 6 .Employers think too young or	V 15 .49-59 hours
V .old	V 16 .60 hours or more
V 7 .Lacks education or training	
V 8 .Other personal reason	D A-PTHRS 2 209
V 9 .Could not find work	At work 1-34 hours by hours at work
V 10 .Thinks no job available	U LFSR=1 and I20A<35
V 11 .Other	V -1 .Not in universe
	V 00 .Usually full-time, part-time
D A-WKSTAT 1 202	V .for non-economic reasons
Full/part-time status	Usually work full-time, part-time
UALL	for economic reasons
V 1 .Not in labor force	v 01 .1-4 hours
V 2 .Full-time schedules	V 02 .5-14 hours
V 3 .Part-time for economic	v 03 .15-29 hours
V .reasons, usually full-time	v 04 .30-34 hours
V 4 .Part-time for non-economic	Usually work part-time, economic reasons
V .reasons, usually part-time	V 05 .1-4 hours
V 5 .Part-time for economic	v 06 .5-14 hours
V .reasons, usually part-time	V 07 .15-29 hours
V 6 .Unemployed full-time	V 08 .30-34 hours
V 7 .Unemployed part-time	Usually work part-time, noneconomic reasons
	v 09 .1-4 hours
D A-EXPLF 1 203	V 10 .5-14 hours
Experienced labor force employment	V 11 .15-29 hours
status	V 12 .30-34 hours
U LFSR=1-4 and A-COW NE 8	D 4 DTDC4 2 314
V -1 .Not in experienced labor force	D A-PTREA 2 211
V 1 .Employed	Detailed reason for part-time
V 1 .Employed V 2 .Unemployed	U LFSR=1 and 120A < 35
V 2 Unemployed	U LFSR=1 and 120A < 35 V -1 .Not in universe
V 2 Unemployed D A-WKSCH 1 204	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time	U LFSR=1 and 120A < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force	U LFSR=1 and 120A < 35 V -1 .Not in universe
V 2 .Unemployed D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1.In universe V 1 .In universe	U LFSR=1 and 120A < 35 V -1 .Not in universe Usually work full-time V 01 .Slack work V 02 .Material shortages, plant V .repair V 03 .New job started V 04 .Job terminated V 05 .Holiday V 06 .Labor dispute V 07 .Bad weather V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want -full-time V 15 .Full-time under 35 hours V 16 .Other
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FILF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness	U LFSR=1 and 120A < 35 V -1 .Not in universe
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FILF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FILF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather	U LFSR=1 and 120A < 35 V
D A-WKSCH 1 204 Labor force by time worked or lost U LFSR=1-4 V -1 .Not in universe V 1 .At work V 2 .With job, not at work V 3 .Unemployed, seeks full-time V 4 .Unemployed, seeks part-time D A-CIVLF 1 205 Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	U LFSR=1 and 120A < 35 V

DATA	SIZE BEGIN	DATA	SIZE BEGIN
Usua	lly work part-time paid	V	08 .Other service
V	07 .Vacation	V	09 .Precision production, craft and
V	08 .1llness	٧	repair
V	09 .All other	v	Operators, fabricators and laborers 10 .Machine operators, assemblers
Not	10 .Vacation	v	and inspectors
v	11 .Illness	v	11 .Transportation and material
v	12 .All other	v	.moving
		V	12 .Handlers, equip. cleaners, etc.
D A-AG-NA	1 215	٧	13 .Farming, forestry and fishing
V	-1 .Not in universe	V	14 .Armed Forces
UALL	4 Augustus Barrera Sundanasari	v	15 .No previous experience - never
V	1 .Agriculture industry	v	.worked
٧	2 .Nonagriculture industry	n A	-DTOCC 2 222
D A-MJIND	2 216		Detailed occupation code
	or industry code		See industry and occupation code
U A-CLSWK			appendix for list of legal codes
V	-1 .Not in universe	U A	-CLSWKR=1-7
V	01 .Agriculture		
V	02 Mining	D A	-ERNEL 1 224
٧	03 .Construction		Earnings eligibility flag
	ifacturing	UA	
V	04 .Manufacturing-durable goods	V	0 .Not earnings eligible
	05 .Manufacturing-nondurable goods sportation,communications,and other	•	1 .Earnings eligible
nuhl	ic utilities	D A	-IOELIG 1 225
v	06 .Transportation	UA	
Ÿ	07 .Communications		Industry and occupation eligibility
٧	08 .Utilities and sanitary services		flag
Whol	esale and retail trade	V	O .Not I and O eligible
V	09 .Wholesale trade	V	1 .I and O eligible
V	10 .Retail trade		
V	11 .Finance, insurance and real	D A	-DSCWK 1 226
٧	.estate		Discouraged worker flag
V Serv	rices (12-20) 12 .Private household	U A V	
	ellaneous services	v	0 .Won-discouraged worker1 .Discouraged worker
V HISC	13 .Business and repair	•	1 .biscoulaged worker
v	14 .Personal services, except	D A	-DTCLWK 2 227
V	.private household		Detailed class of worker
V	15 Entertainment	U A	-CLSWKR=1-7
Prof	fessional and related services	٧	-1 .Not in universe
V	16 .Hospital	V	00 .Old Not in universe
V	17 Medical, except hospital		Agriculture wage and salary
V	18 Educational	V V	01 .Private
V V	19 .Social services 20 .Other professional	v	02 .Government 03 .Self-employed
v	21 .Forestry and fisheries	v	04 .Unpaid family
v	22 .Public administration	•	Non-agriculture wage and salary
V	23 .Armed Forces		Private industry
		٧	05 .Private household
D A-DTIND	2 218	٧	06 .Other private
	ailed industry code		Government
	industry and occupation code	V	07 .Federal
appe U A-CLS⊌K	endix for list of legal codes	V	08 .State
U A-CLSWK	KR=1-7	V V	09 .Local 10 .Self-employed
D A-MJOCO	2 220	V	11 .Unpaid family
	or occupation code	•	11 Ionpara Family
U A-CLSWK		D #	I-EMP 1 229
V	-1 .Not in universe		Employed persons (excluding farm
Mana	agerial and professional		workers and private household workers)
V	01 .Executive, admin. and	UA	• • •
V	managerial	V	-1 .Not in universe
٧	02 .Professional specialty	V	1 .In Universe
	hnical, sales and admin. support		
٧	03 .Technicians and related support		A-NAGWS 1 230
V	04 .Sales	UA	
V V	05 .Administrative support, .including clerical		Non agricultural wage and salary workers
v Serv		v	-1 .Not in universe
٧	06 .Private household	v	1 .In Universe
v	07 .Protective service	•	· · · · · · · · · · · · · · · · · · ·

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

DATA	SIZE BEGIN	DATA SIZE BEGIN	
D A-PFR		D A-PFFTPT 1 286	
	imary family relationship	Usual full-time/part-time state	us of
ı .	O .Not in primary family	primary family earners (16+)	
JALL		U H-MIS=4 or 8	
	1 . Husband	V -1 .Not in universe (MIS	1,2,3,5,6,7
1	2 .Wife	V 0 .Not in primary family	
,	3 .Own child	V 1 -No earners	
1	4 .Other relative	V 2 .All earners full-time	
	5 .Unmarried reference person	V 3 .Some full-time, some	
	,	V 4 .All earners part-time	
A-PFS	IZE 2 280	V 5 .Not in universe	
	ze of primary family	J INDE III WIII VEI DE	
ALL	as or primary rainty	D A-PFEARN 4 287	
,,,,	00 .Not in primary family	Total weekly family earnings (£
	02-39 Number individuals		TOF
		members 16+)	
	.(A-FAMTYP = 1 or 3)	U H-MIS=4 or 8	
A DE11	UAC 4 202	V -1 Not in primary family	or not
A-PFH		V .in universe	
Ag	e of primary family householder	V 0000-9999 Usual weekly family ea	arnings
ALL			
	O .Not a family member	D A-PFNOER 1 291	
	1 .< 25 years old	Number of earners in primary fa	amily 16+
	2 .25-44 years old	U ALL	•
	3 .45-54 years old	V -1 .Not in universe (not	in
	4 .55-64 years old	V .primary family)	
	5 .65+ years old	V 0.No earners	
	2 102 /cai 5 0ta	V 1-8 .1-8 earners	
A-LFE	SM 1 283	V 9.9+ earners	
	bor force and earner status (male)	7 . F Editeis	
	husband of primary family or male	D 4-DENOCH 4 202	
	useholder	D A-PFNOEM 1 292	
ALL	ascilotaei	Number of employed in primary	
ALL	O Not in maintenance for its documents	family 16+	
	O .Not in primary family/no male	V -1 .Not in universe	
<u>'</u>	1 Employed earner	V 0 .No one employed	
<i>!</i>	2 .Self-employed	V 1-8 _1-8 employed	
1	3 .Without pay	V 9.9+ employed	
'	4 .Unemployed		
'	5 .Not in labor force	D A-PFNOUN 1 293	
	6 .Armed Forces	Number of unemployed in primary	/
		family 16+	
A-LFE	SF 1 284	U All	
La	bor force and earner status (female)	V -1 .Not in universe (not	in
	wife of primary family or female	V .primary family)	
	useholder	V 0.No unemployed	
J ALL		V 1-8 .1-8 unemployed	
,	O .Not in primary family/no female	V 9.9+ unemptoyed	
,	1 .Employed earner	+ 7 .FT unemptoyed	
,		D 4 FAMILITY D DOC	
	2 .Self-employed	D A-FAMWGT 8 294 2	
<i>!</i>	3 Without pay	Family weight - two implied de	:1mal
<i>!</i>	4 .Unemployed	places	
V	5 .Not in labor force	U Ali	
/	6 .Armed Forces		
		D A-FMEWGT 8 302 2	
A-PFW		Family earnings weight (2 impl	ied
Pr	imary family earners wage and salary	decimal places) allocation flag	
	atus (16+)	U H-MIS=4 or 8	,-
ALL		0 11 1110-4 OI U	
, ,,,,	-1 .Not in primary family	D AXLINENO 1 310	
,	0 Not in primary family		
,	1 .No one employed	Line number allocation flag	
,		V 0 No change	
,	2 .Some employed - no wage and	V 2 Blank to value	
	salary workers	V 3 .Value to value	
<i>!</i>	With wage and salary workers,		
	.husband/wife or reference v	D A%RRP 1 311	
1	<pre>.person self-employed</pre>	Relationship to reference person	on
/	4 .With wage and salary workers,	allocation flag	
√	_husband/wife or reference person	V 0.No change	
V	.not self-employed other	V 2 .Blank to value	
Ho	usehold member self-employed	V 3 .Value to value	
, .	5 .With wage and salary workers	V 5.Value to value - no e	rear
v	only	T . Value to Value " no el	. 1 01
Ŧ			

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXPARENT 1 312	D AXMAJACT 1 323
Parent's line number allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3.Value to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D AXAGE 1 313	D AXANYWK 1 324
Age allocation flag	V 0.No change
V 0.No change	V 1 .Value to blank
V 2 .Blank to value	V 2 Blank to value
V 4 -Allocated	V 3 .Value to value
D 48040171 4 747	V 4 .Allocated
D AXMARITL 1 314	D 48000 4 735
Marital status allocation flag V 0 No change	D AXHRS 1 325 V 0 No change
V 0 No change V 2 Blank to value	V 0.No change V 1.Value to blank
V 3. Value to value	V 2 Blank to value
V 4 .Allocated	V 3 .Value to value
V 5 .Value to value - no error	V 4 Allocated
J. value to value in citor	7 Attocated
D AXSPOUSE 1 315	D AXHRSCHK 1 326
Spouse's line number allocation flag	V 0 .No change
V 0 No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D AXSEX 1 316	D AZUSLFT 1 327
Sex allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2.Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D AXVET 1 317	D AXFTREAS 1 328
Veteran status allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2.Blank to value
V 3 .Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D A%HGA 1 318	D AZLOSTIM 1 329
Highest grade attended allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 4 .Allocated	V 2 .Blank to value
	V 3.Value to value
D AXHGC 1 319	V 4 .Allocated
Highest grade completed allocation flag	
V 0 No change	D A%OVRTIM 1 330
V 2 .Blank to value	V 0 .No change
D A%RACE 1 320	V 1 .Value to blank
Race allocation flag	V 2.Blank to value V 3.Value to value
V 0 .No change	V 4.Allocated
V 2 Blank to value	4 Accounted
V 4 .Allocated	D A%JOBABS 1 331
	V 0 .No change
	V 1 .Value to blank
D A%ORIGIN 1 321	V 2 Blank to value
Origin allocation flag	V 3 .Value to value
V 0 .No change	V 4 .Allocated
V 2 .Blank to value	*****
V 5 .Value to value - no error	D AXWHYABS 1 332
V 8 .Blank to N/A code	V 0 .No change
	V 1 .Value to blank
D A%LFSR 1 322	V 2 .Blank to value
Labor force status recode allocation	V 3 .Value to value
flag	V 4 .Allocated
V 0 .No change	
V 4 .Allocated	

DATA DICTIONARY

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXPAYABS 1 333	D AXIND 1 343
V 0 No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D AXFTABS 1 334	D AXOCC 1 344
V 0 .No change	V 0 No change
V 1 Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2.Blank to value V 3.Value to value
V 3 .Value to value V 4 .Ailocated	V 4 .Allocated
D AXLKWK 1 335	D AZCLSWKR 1 345
V 0 No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3.Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D AXMTHD 1 336	D AXNLFLJ 1 346
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D AXWHYLK 1 337	D AXWHYLFT 1 347
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 Blank to value
V 3.Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
d axwkslk 1 338	D AZWANTJB 1 348
V C .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D AXLKFTPT 1 339	D AXWHYNL 1 349
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D AXAVAIL 1 340	D A%INTEND 1 350
V 0 .No change	V 0 No change
V 1 .Value to blank	V 1 -Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	V 3 .Value to value V 4 .Allocated
D AXWHYNA 1 341	D AXUSLHRS 1 351
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D AXWHENLJ 1 342	D A%HRLYWK 1 352
V 0 .No change	V -1 .Not in universe
V 1 Value to blank	V 0 .No change
V 2 .Blank to value	V 1 - Value to blank
V 3.Value to value	V 2.Blank to value
V 4 .Allocated	V 3.Value to value
	V 4 .Allocated

DATA SIZE BEGIN	DATA SIZE BEGIN
D AXHRSPAY 1 353	D AXENRCHK 1 357
V -1 .Not in universe	V 0 .No change
V 0 .No change	v 1 .Value to blank
V 1 .Value to blank	V 2 .Blank to value
V 2 .Blank to value	y 3.Value to value
V 3 .Value to value	V 4 .Allocated
V 4 .Allocated	
·	D AXENRLW 1 358
d axgrswk 1 354	V 0 .No change
V -1 .Not in Universe	v 1 .Value to blank
V 0 .No change	v 2 .Blank to value
V 1 .Value to blank	V 3 .Value to value
V 2.8lank to value	V 4 .Allocated
V 3 .Value to value	
V 4 .Allocated	D AXHSCOL 1 359
	V 0 .No change
D AXUNMEM 1 355	y 1 .Value to blank
V -1 .Not in universe	y 2 .Blank to value
V 0 .No change	y 3 .Value to value
V 1 .Value to blank	V 4 .Allocated
V 2 .Blank to value	
V 3 .Value to value	D AXFTPT 1 360
V 4 .Allocated	V 0 .No change
	v 1 .Value to blank
D A%UNCOV 1 356	y 2 .Blank to value
V -1 .Not in universe	y 3 .Value to value
V 0 .No change	V 4 .Allocated
V 1 .Value to blank	
V 2 .Blank to value	
V 3 .Value to value	
V 4 .Allocated	

Current Population Survey Children Interview Data Dictionary

DATA SIZE BEGIN	DATA SIZE BEGIN
D HSPAD1 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 code
Month of survey	U ALL
U ALL	From MST and CPS-1 Items 5A and 5B
V 01-12 _Month	V 1.Nonfarm V 2.Farm
D H-YEAR 1 5	- 11 5115415 4 48
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
	V -1 Blank or impossible
D H-HHNUM 1 6	V 1 Noninterview V 2 Personal
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
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 1-6 .Line no.
V 2 First CPS-1 of continuation V household	V 7 .Non HHLD resp.
V .household V 3 .Second CPS-1 of continuation	D H-AREASN 1 14
V .household	Item 14 - Reason for type A
V 4 .Third, fourth, etc. CPS-1	U H-HHTYPE=2
a u savena A B	V -1 .Not in universe
DH-DAYCHP 1 8	V 1 .No one home V 2 .Temporarily absent
Day interview complete U All	V 3 .Refused
V -1 .Blank	V 4 .Other - occ.
V 1 .Sunday	
V 2 Monday	D H-ARACE 1 15 Item 14 - Race for type A
V 3 .Tuesday V 4 .Wednesday	U H-HHTYPE=2
V 5 .Thursday	V -1 .Not in universe
V 6 Friday	V 1.White
V 7 .Saturday	V 2 .Black
V 8 .After interview week	V 3.Other
D H-LIVORT 2 9	D H-TYPEBC 2 16
Item 4 - Type of living quarters	Item 15 - Type B/C
(Recode)	U H-HHTYPE=3 V -1 .Not in universe
U All Housing unit	V -1 .Not in universe Type B
V 01 .House, apt., flat	V 01 .Vacant - regular
V 02 .HU in nontransient hotel, etc.	V 02 .Vacant - storage of HHLD
V 03 .HU, perm., in trans. hotel,	V , furniture
V .motel etc. V 04 .HU in rooming house	V 03 .Temp occ. by persons with URE V 04 .Unfit or to be demolished
V 05 .Mobile home or trailer with	V 05 .Under construction, not ready
V .no permanent room added	V 06 .Converted to temp. business
V 06 .Mobile home or trailer with 1	V .or storage
V .or more perm. rooms added	V 07 .Occ. by AF members or persons V .under 15
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 .started
V 09 .Unit not perm. in trans. hotel,	V 10 .Other
V .motel, etc.	Type C V 11 .Demolished
V 10 .Tent or trailer site V 11 .Student quarters in college	V 11 .Demolished V 12 .House or trailer moved
V .dormitory	V 13 .Outside segment

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	14 .Converted to perm. business or	D H-TENUR	E 1 25
٧	.storage	Tenu	ire
¥	15 .Merged	JA U	
V	16 .Condemned	· V	-1 .Not in universe
٧	17 .Built after April 1, 1980	V	1 .Owned or being bought
V	18 .Unused line of listing sheet	V	Z .Rent
٧	19 .Other	٧	3 .No cash rent
D H-SEAS		D H-FAMIN	IC 2 26
	m 16 - Seasonal status		ly income
U N-TYPE			: If a nonfamily household
V	-1 .Not in universe		AMIND=0), income includes only
٧	1 .Year round		of householder.
V	2 .By migratory workers	U ALL	
V	3 .Seasonally	Y	-1 .Not in universe
		V	0 .Less than \$5,000
D H-OCCI		٧	1 .\$5,000 to \$7,499
Ite	m 17 - This unit is intended for	V	2 .\$7,500 to \$9,999
	cupancy	٧	3 .\$10,000 to \$12,499
	SON=2 or 3 and H-LIVORT=1-7	V .	4 .\$12,500 to \$14,999
V	-1 .Not in universe	V	5 .\$15,000 to \$19,999
V	1 .Summers only	V	6 .\$20,000 to \$24,999
V	2 .Winters only	V	7 .\$25,000 to \$29,999
V	3 .Other	Y	8 .\$30,000 to \$34,999
		V	9 .\$35,000 to \$39,999
D H-INTR		V	10 .\$40,000 to \$49,999
	terviewer code	V	11 .\$50,000 to \$59,000
Bla	ank or impossible in any digit	V	12 .\$60,000 to \$74,999
	terviewer code A00-M99 excluding IXX	V	13 .\$75,000 and Over
¥	-1 .Blank	٧	19 .Not answered
٧	A. 00		
V	01 .B 02 .C	D H-TELNI	
v	03 .D		ephone in household arch, July, Nov. only)
v	03 .D 04 .E	V X(((A)	-1 .Not in universe (noninterview)
v	05 .F	v	1 .Yes
v	06 .G	v	2 .No
v	07 .H	•	2 .40
v	08 .	D H-TELA	/L 1 29
v	09 .K		ephone available
v	10 .L		HD=2 (March, July, Nov. only)
v	11 .N	v	-1 .Not in universe
Ÿ	12 .N	Ÿ	1 .Yes
v	13 .P	v	2 .No
V	14 .Q		
V	15 .R	D H-TELII	it 1 30
٧	16 .S	Tele	ephone interview acceptable
٧	17 .T		HD=1 or H-TELAVL=1 (March, July,
٧	18 .U	Nov. or	nly)
٧	19 .V	V	-1 .Not in universe
V	20 .W	V	1 .Yes
V	21 .X	V	2 .No
V	22 .Y		
V	23 .2		NT 1 31
			m 30 - Number of contacts - actual
	RV2 1 22		attempted personal
	terviewer Code - digit 2		July, Nov. only
V	-1 .Blank	V	-1 .Blank
V	0-9 .Interviewer code digit 2	V V	1-6 .# of personal contacts .(6 = 6+)
N H-INT	RV3 1 23	¥	.(0 = 0+)
	terviewer Code - digit 3	D H-751 C	NT 1 32
V In	-1 .Blank		m 30 - Number of contacts - actual
v	0-9 .Interviewer code digit 3		attempted telephone
•	a a sense assess one differ a		July, Nov. only
D H-STAT	TUS 1 24	v	-1 .Blank
	em 27B - HHLD status change -	Ÿ	1-9 .# of telephone contacts
	placement household	Ÿ	.(9 = 9+)
U ALL	•		-
V	-1 .Blank	D H-TIMI	NT 1 33
Ý	1 .Yes	Ite	m 31 - Time of interview
V	2 .No		July, Nov. only
		v	-1 Blank
		٧	1 .Midnight to 6 A.M.
		٧	2 .6 to 9 A.M.
		٧	3 .9 A.m. to noon

DATA SIZE BEGIN	DATA SIZE BEGIN
V 4 .Noon to 3 P.M.	D H-MSTIND 5 44
V 5 .3 to 6 P.M.	Master segment tape index
V 6 .6 to 9 P.M.	Unique segment identifer
V 7.9 P.M. to midnight	, ,
•	D H-HHMGT 9 49 2
*********	Household weight (2 implied
* Household recodes *	decimal places)
********	Final household weight equivalent to
	the weight of the wife in husband-wife
D H-HHTYPE 1 34	households and the reference person
Type of household	in all other households
U ALL	***************************************
V 1 .Interview	
V 2 .Type A non-interview V 3 .Type B/C non-interview	* Allocation flags
5 . Type b/c flort titter view	
D H-MIS 1 35	D HXTENURE 1 58
Month in sample	V 0 .No change
U ALL	V 1 .Value to blank
V 1-8 .Month in sample	V 4 .Allocated
·	
D H-NUMPER 2 36	D HXFAMINC 1 59
Number of persons in household	V 0 .No change
UALL	V 2 .Blank to value
V 00 .Noninterview household	V 6 Refusal to value, allocated,
V 1-39 .Number of persons in HHLD	V .no error
A H TVAF 4 78	D HXARACE 1 60
D H-TYPE 1 38	V 0.No change
Household type U All	V 1 .Value to blank
V 0 .Non-interview household	V 4 Allocated
V 1 . Husband/wife primary family	Y TRICOGLOS
V .(neither husband or wife in	D HXCPSCHK 1 61
V .Armed Forces)	V 0 .No change
V 2 .Husband/wife primary family	V 2 .Blank to value
V .(husband and/or wife in armed	
V .forces)	D HXDAYCMP 1 62
V 3 .Unmarried civilian male	V 0 .No change
V .primary family householder	V 2 .Blank to value
V 4 .Unmerried civilian female	
Vprimary family householder	D HXHHNUM 1 63
V 5 Primary family household	V 0 .No change
V .reference person in V .Armed Forces and unmarried	V 2 .Biank to value V 8 .Blank to NA - error
V .Armed Forces and unmarried V 6 .Civilian male primary	A D'ELENK TO MY - ELLOI
V .individual	D MXINTRY 1 64
V 7 .Civilian female primary	V 0 .No change
V individual	V 2 .Blank to value
V 8 Primary individual household -	
V .reference person in Armed Forces	D HXLIVORT 1 65
V 9 .Group quarters	V 0 .No change
• •	V 4 .Allocated
D H-TYPERP 1 39	V 7 .Blank to NA - no error
Type of reference person	
U H-HHTYPE=1	D HXOCCINT 1 66
V 0 .Not in universe	V 0 .No change
V 1.Civilian	V 1 .Value to blank
V 2 Armed Forces	V 4 .Allocated
V 3 .Group quarters	D HXRESPNM 1 67
D H-HUNFAM 2 40	V 0.No change
Number of families in HHLD	V 0.NO change V 2.Blank to value
NUMBER OF TAMELOUS IN MALD	T C.DISM IV TELUC
V 00 .Not in universe	D HXSEASON 1 68
V 00-39 Number of families	V 0 .No change
	V 1 .Value to blank
D H-HHDSEQ 2 42	V 4 .Allocated
Householder sequence number	
(reference person)	D HXSTATUS 1 69
(Will be first adult record for	V 0 .No change
group quarters)	V 1 .Value to blank
U H-HHTYPE=1	V 2 .Blank to value
V 00 .Not in universe	V 3 .Value to value
V 01-39 .Sequence number	V 8 Blank to MA - error

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D HXAREASN	1 70	٧	45 .South Dakota
٧	0 .No change	٧	46 .Nebraska
V	1 .Value to blank	٧	47 .Kansas South Region (Region 3)
D MXTYPERC	: 1 71		South Atlantic Division (Div. 5)
V	0 .No change	٧	51 .Delaware
V	1 .Value to blank	٧	52 .Maryland
5 W#TF! WW5	. 4 79	V	53 .District of Columbia 54 .Virginia
D HXTELHHD) 1 72 0.No change	v	55 .West Virginia
Ý	1 .Value to blank	V	56 .North Carolina
٧	4 .Allocated	V	57 .South Carolina
D HXTELAVL	. 1 73	V	58 .Georgia 59 .Florida
V	0 No change	•	East South Central Division (Div. 6)
٧	1 .Value to blank	٧	61 .Kentucky
V	4 .Allocated	V	62 .Tennessee / 63 .Alabams
D HXTELINT	1 74	v	64 .Mississippi
V	0 .No change	-	West South Central Division (Div. 7)
Y	1 .Value to blank	V	71 Arkansas
V	4 "Allocated	V	72 .Louisiana 73 .Oktahoma
D HXPRSCNT	1 75	Ÿ	74 .Texas
V	0 .No change		West Region (Region 4)
٧	2 Blank to value	.,	Nountain Division (Div. 8) 81 "Montana
D HZTIMINT	1 76	V	82 .1daho
V	0 No change	Ÿ	83 .Wyoming
Ÿ	2 Blank to value	٧	84 .Colorado
5 118751 SHY		٧	85 .New Mexico 86 .Arizona
D HXTELCHT	「 1 77 ○ No change	v	87 .Utah
v	7 .Blank to NA - no error	V	88 .Nevada
	**********		Pacific Division (Div. 9)
	er Segment Tape (M.S.T.) items *	V	91 .Washington 92 .Oregon
	(.Ş.T. variables whose ranges are *	v	93 .California
	defined here, see geographic *	V	94 .Alaska
* apper	ndix to this DDL.	٧	95 .Kawaii
*******		пн	IG-STRN 2 8 1
D HG-REG	1 78	•	1980 State rank
Regio			(See Geographic Appendix)
v	1 .Northeast 2 .Nidwest	ъ и	IG-FIPS 2 83
V V	3 .South	חט	FIPS State code
v	4 .West		(See Geographic Appendix)
			10 MO10 4 BF
D NG-ST60	2 79 Census state code (first	ВΗ	HG-MSAS 1 85 MSA status
	t = geog. division code)	٧	1 .In MSA, in CC
	heast Region (Region 1)	٧	2 .In MSA, not in CC
	England Division (Div. 1) 11 .Maine	V	3 .Not in MSA 4 .Not identified
V	12 .New Hampshire	•	4 .Not locatified
Ÿ	13 .Vermont	D H	HG-MSAC 4 86
V	14 Massachusetts	1.4	MSA or PMSA FIPS code
V V	15 Rhode Island 16 Connecticut	V	0000 .Not MSA/PMSA, not identified 0040-9340 .MST/PMSA code
	le Atlantic Division (Div. 2)	•	(See Geographic Appendix)
V	21 .New York		
V V	22 New Jersey	DH	NG-PMSA 2 90 PMSA rank
	23 .Pennsylvania est Region (Region 2)	٧	00 .Not a PMSA, not identified
	North Central Division (Div. 3)	Ÿ	01-12 .Ranking of PMSA within its CMSA
V	31 _Ohio		(See Geographic Appendix)
V V	32 .Indiana 33 .Illinois	n 4	HG-MSAR 3 92
V	34 .Michigan	<i>3</i> F	ng-msak 3 92 MSA of CMSA rank
V	35 .Wisconsin	٧	000 .Not an MSA, not identified
	North Central Division (Div. 4)	V	001-252 Ranking of MSAs or CMSAs by
V V	41 .Minnesota 42 .lowa	٧	.population (See Geographic Appendix)
V	43 .Missouri		for and abute whites
Ÿ	44 .North Dakota		

DATA SIZE BEGIN	DAIA SIZE BEGIN
D NG-MSSZ 2 95	
MSA size	D PADDING 4 126
First character padding	
Second character pop. size MSA/CMSA	D C-RACE 1 130 Item 18J - Race
V 1 .Not identified, not an MSA	U All
V 2 .100,000 - 249,999 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	
	D PADDING 63 131
D NG-CMSA 2 97	
V 00 .Not in CMSA, not identified	************************
V 07-91 CHSA code	* Child recodes *
(See Geographic Appendix)	***************************************
- H METATA 4 80	D C-REORGN 2 194
D H-METSTA 1 99	
V 1 Metropolitan	Item 18K - Origin U All
V 2 .Nonmetropolitan V 3 .Not identified	V 1 .Mexican American
y 5 .Not identified	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
(see acodiabilic wholeight)	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	U All
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 without relatives
U ALL	D PADDING 50 198
V 01-39 line number	D PADOING 30 196
D C-RRP 2 116	*************
Item 188 - Relationship to	* Child weights *
reference person	
U All	
V 5.Own child	D C-FHLWGT 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	UALL
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	D C-FAMTYP 1 274
n panning 3 422	Family type
D PADDING 3 122	ramity type U All
D C.CEV 1 125	V 1 Primary family
D C-SEX 1 125 1tem 18G - Sex	V 2 Primary individual
Trem IDG - Sex	V 3 .Related subfamily
V 1.Male	V 4 .Unrelated subfamily
V 1.Hate V 2.Female	V 5 .Secondary individual
, C 11 PMD / C	

DATA SIZE BEGIN	DAIA SIZE BEGIN
	D C-PFHHAG 1 282
D C-FAMREL 1 275	Age of primary family householder
Family relationship	U All
U All	V 0 .Not a family member V 1 .< 25 years old
V 0 .Not a family member V 1 .Reference person	V 1 .< 25 years old V 2 .25-44 years old
V 2 .Spouse	V 3 .45-54 years old
V 3 .Child	V 4 .55-64 years old
V 4 .Other relative (primary	V 5 .65+ years old
V .family and unrelated	
V .subfamily only)	D C-LFESH 1 283
	Labor force and earner status (male)
D C-PFNOCD 1 276	of husband of primary family or
Number of own children < 18 in primary family	mmle householder U All
UALL	V 0 .Not in primery 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 C-LFESF 1 284
V 8.7 children	Labor force and earner status (female)
V 9 _8+ children	of wife of primary family or female householder
D C-PFPRCD 2 277	U All
Presence of own children < 18 in	V 0 .Not in primary family/no V .female
primary family. U All	V 1 .Employed earner
V 0 .Not in primary family	V 2 .Self-employed
V 1 .No children < 18 years old	V 3 .Without pay
V 2 .All children 0-2 years old	V 4 .Unemployed
V 3 .All children 3-5 years old	V 5 .Not in labor force
V 4 .All children 6-13 years old	V 6 Armed Forces
V 5.All children 14-17 years old	D C-PFWS 1 285
V 6.Children 0-2 and 3-5 V .(none 6-17)	Primary family earners wage and
V 7 Children 0-2 and 6-13	salary status (16+)
V .(none 3-5 or 14-17)	UALL
V 8 .Children 0-2 and 14-17	V 0 .Not in primary family
V .(none 3-13)	V 1 .No one employed
V 9 .Children 3-5 and 6-13	V 2 .Some employed - no wage
V .(none 0-2 or 14-17)	V and salary workers
V 10 .Children 3-5 and 14-17	V 3.With mage and salary workers, V .husband/wife or reference
V .(none 0-2 or 6-13) V 11 .Children 6-13 and 14-17	V .person self-employed
V .(none 0-5)	V 4. With wage and salary workers,
V 12 .Children 0-2, 3-5 and 6-13	V husband/wife or reference
V .(none 14-17)	V .person not self-employed other
V 13 .Children 0-2, 3-5 and 14-17	V .household member self-employed
V .(none 6-13)	V 5 .With wage and salary workers
V 14 .Children_0-2, 6-13 and 14-17	V .only
V .(none 3-5)	D 0 DESTREE 4 70/
V 15 .Children 3-5, 6-13 and 14-17	D C-PFFTPT 1 286 Usual full-time/part-time status of
V .(none 0-2) V 16 .Children from all age groups	primary family earners (16+)
y to .unitaren from att age groups	U H-MIS=4 or 8
D C-PFREL 1 279	V -1 .Not in universe
Primary family relationship	v .(HIS 1,2,3,5,6,7)
U ALL	V 0 .Not in primary family
V 0 .Not in primary family	V 1 .No earners
V 1 . Husband	y 2 .All earners full time
V 2 Wife	V 3.Some full time, some part time
V 3.0m child	V 4 .All earners part time
V 4 .Other relative V 5 .Unmarried reference person	y 5 .Not in universe
y J. William Lieu (cicience person)	D C-PFEARN 4 287
D C-PFSIZE 2 280	Total weekly family earnings
Size of primary family	(for members 16+)
UALL	U H-MIS=4 or 8
V 00 Not in primary family	V -1 Not in primary family
V 02-39 .Number individuals V .(A-FAMTYP = 1 or 3)	V .or not in universe V 0000-9999 .Usual weekly family earnings

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PFNOER 1 291	D CXRRP 1 311
Number of earners in primary family 16+	Relationship to reference person
UALL	allocation flag
V -1 .Not in universe (not in	V 0 .No change
V .primary family)	V 2 .Blank to value
V 0 .No earners	V 3 .Value to value
V 1-8 .1-8 Earners	V 5 .Value to value - no error
V 9 .9+ Earners	
	D CXPARENT 1 312
D C-PFNOEM 1 292	Parent's line number allocation flag
Number of employed in primary	V 0 .No change
family 16+	V 2 Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No one employed	V 5 .Value to value - no error
V 1-8 .1-8 Employed	
V 9.9+ Employed	D CXAGE 1 313
7 77	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)	p 11002110
V 0 .No unemployed	D CXSEX 1 316
V 1-8 .1-8 Unemployed	Sex allocation flag
V 9 .9+ Unemployed	V 0 .No change
7 17 Granpitoyed	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	1 1111000100
U All	D PADDING 3 317
V A.C.	D FADDING 3 311
D C-FMEWGT 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
0 11 H13-4 01 0	V 4 Allocated
*******	4 .Attocated
* Allocation flags *	D CXORIGIN 1 321
***********	Origin allocation flag
	V 0.No change
D CXLINENO 1 310	V 2 Blank to value
Line number allocation flag	V 5 .Value to value - no error
V 0 .No change	V 8 .Blank to n/a code
V 2.Blank to value	T C. Stank to mya cooe
V 2.6tank to value V 3.Value to value	D PADDING 39 322
T 3 . TAILUE TO VALUE	n Lymning 32 355

Current Population Survey Armed Forces Interview Data Dictionary

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

CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1 .Owned or being bought
V 15 .Herged	V 2 .Rent
V 16 .Condemned	V 3 .No cash rent
V 17 .Built after April 1, 1980	J . NO CESII TETIL
V 18 .Unused line of listing sheet	D H-FAMINC 2 26
V 19 .Other	Family income
V 17 .OLIE)	
D H-SEASON 1 18	Note: If a nonfamily household (H-FAMIND=0), income includes only
Item 16 - Seasonal status	that of householder.
U H-TYPEBC=1-3	that of nouseholder. U All
V -1 .Not in universe	
V 1 .Year round	
V 2.By migratory workers V 3.Seasonally	V 1 .\$5,000 to \$7,499 V 2 .\$7,500 to \$9,999
y 3 .Seasonatty	V 2 .57,300 to \$9,999 V 3 .\$10,000 to \$12,499
D H-OCCINT 1 19	V 4 .\$12.500 to \$12,499
Item 17 - This unit is intended for	
occupancy U H-SEASON=2 or 3 and H-LIVQRT=1-7	V 6 .\$20,000 to \$24,999
V -1 .Not in universe	V 7 .\$25,000 to \$29,999
V -: .Not in universe V 1 .Summers only	V 8 .\$30,000 to \$34,999
	V 9 .\$35,000 to \$39,999
V 2 .Winters only	V 10 .\$40,000 to \$49,999
V 3 .Other	V 11 .\$50,000 to \$59,000
A 11 INTRIA 3 3A	V 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	- W W
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 04 .E	
V 05 .F	D H-TELAVL 1 29
V 06.G	Telephone available
V 07 .H	U H-TELHHD=2 (March, July, Nov. only)
Λ 08 "1	V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2.No
V 11 .H	
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 16.5	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
B. I. 41100116	V -1 .Blank
D H-INTRV2 1 22	V 1-6 .# of personal contacts
Interviewer Code - digit 2	V .(6 = 6+)
V -1 "Blank	
V 0-9 .Interviewer code digit 2	D H-TELCHT 1 32
	Item 30 - Number of contacts - actual
D H-INTRY3 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
UALL	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.
	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	
		- 11 MATERIA F - 11	
V	5 .3 to 6 P.N.	D H-MSTIND 5 44	
Ä	6 .6 to 9 P.N.	Master segment tape index	
V	7 .9 P.M. to midnight	Unique segment identifer	
*****	******	D H-HHMGT 9 49 2	
	ehold recodes *		
	enolu recoges "	Household weight (2 implied	
		decimal places)	
		Final household weight equivalent	
D H-HHTYPE	· · · · · · · · · · · · · · · · · · ·	the weight of the wife in husband-	
	of household	households and the reference perso	n
UALL	4 *	in all other households	
V	1 .Interview	**********************	
V	2 .Type A non-interview		
٧	3 .Type B/C non-interview	* Allocation flags	
B H MTC	4 75		
D H-MIS	1 35	D HXTENURE 1 58	
	in sample		
U ALL V 1	9 March is seemle	• • • • • • • • • • • • • • • • • • • •	
¥ 1	-8 .Month in sample	V 1 .Value to blank V 4 .Allocated	
D. H. NIMOED	2 36	Y .Attocated	
D N-NUMPER		D HXFAMING 1 59	
	r of persons in household	•	
UALL	00 N-1-4	V 0 .No change	
-	00 .Noninterview household 39 .Number of persons in HHLD	V 2 .Blank to value V 6 .Refusal to value, allocat	ari .
¥ 1-	39 . Number of persons in nach	• • • • • • • • • • • • • • • • • • • •	eu,
D # TYDE	4 70	V .no error	
D H-TYPE	1 38	D HXARACE 1 60	
U All	shold type	D H%ARACE 1 60 V 0 .No change	
	O Non-interview beyondald		
V	0 .Non-interview household	V 1 .Value to blank V 4 .Allocated	
v	1 .Husband/wife primary family	Y 4 .Attocated	
Ÿ	.(neither husband or wife in	D HXCPSCHK 1 61	
-	Armed Forces)	• • • • • • • • • • • • • • • •	
¥	2 .Husband/wife primary family	V 0 .No change	
¥	.(husband and/or wife in armed	V 2 .Blank to value	
V	forces)	a umayoun 4 43	
V	3 .Unmarried civilian male	D HXDAYCHP 1 62	
V	primary family householder	V 0 .No change	
V	4 .Unmarried civilian female	V 2.Blank to value	
¥	.primary family householder	5 11 2 (1111) 11 8 47	
¥	5 .Primary family household -	D HXHHNUM 1 63	
V	.reference person in	V 0.No change V 2.Blank to value	
v	.Armed Forces and unmarried	V 8 .Blank to NA - error	
v	6 .Civilian male primary	y g.stank to MA - Enton	
v	.individual	D HXINTRY 1 64	
v	7 -Civilian female primary -individual	D HXINTRV 1 64 V 0 No change	
v	8 .Primary individual household -	V 2.Blank to value	
v	the state of the s	V 2.Blank to value	
=	.reference person in Armed Forces	B 44 19007 4 48	
٧	9 .Group quarters	D HXLIVORT 1 65	
D H-TYPERF	· 1 39	V 0 .No change V 4 .Allocated	
		V 4 .Allocated V 7 .Blank to NA - no error	
	of reference person	A L'EFRUK CO MM - HO ELLOI.	
U H-NKTYPE V	:=1 0 .Not in universe	D HXOCCINT 1 66	
-	1 .Civilian		
v.		V 0 .No change	
V	2 .Armed Forces	V 1.Value to blank	
٧	3 .Group quarters	V 4 .Allocated	
		a utracabus 4 47	
D H-NUMFAR		€ D H%RESPNM 1 67	
	er of families in HKLD	V 0 .No change	
U H-HHTYPE	- •	V 2 .Blank to value	
V	00 .Not in universe	4 48	
V 00-	-39 .Number of families	D HXSEASON 1 68	
		V 0 .No change	
D H-NHDSEC	- -	V 1 .Value to blank	
	eholder sequence number	V 4 .Aliocated	
	erence person)	D 1190747110 4 /A	
_	l be first adult record for	D HXSTATUS 1 69	
	p quarters)	V 0 .No change	
U H-HHTYPE		V 1 .Value to blank	
	00 Not in universe	y 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
D HZAREASN 1 70	V 45 .South Dakota
V 0 .No change	V 46 .Nebraska
V 1 .Value to blank	V 47 Kensas
D MXTYPERC 1 71	South Region (Region 3) South Atlantic Division (Div. 5)
V 0 No change	V 51 Delaware
V 1 .Value to blank	V 52 .Haryland
	V 53 District of Columbia
D HXTELHHD 1 72	V 54 Virginia
V 0 .No change V 1 .Value to blank	V 55 .West Virginia V 56 .North Carolina
V 4 Allocated	V 57 .South Carolina
	V 58 .Georgia
D HXTELAVL 1 73	V 59 .Floride
V 0 No change V 1 Value to biank	East South Central Division (Div. 6) V 61 .Kentucky
V 4 Aliocated	V 61 .Kentucky V 62 .Tennessee
	V 63 .Alabama
D HXTELINY 1 74	V 64 .Nississippi
V 0.No change	West South Central Division (Div. 7)
V 1.Value to blank V 4.Allocated	V 71 .Arkensas V 72 .Louisiana
7 - ANTOCETED	V 73 .Oklahoma
D HXPRSCNT 1 75	V 74 .Texas
V 0 No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8) V 81 .Montana
D HXTIMINT 1 76	V 81 Montana V 82 Idaho
V 0 .No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
B 11877 A 57	Y 85 .New Mexico
D HXTELCHT 1 77 V 0 No change	V 86 Arizona V 87 Utah
V 7 .Blank to NA - no error	V 88 .Nevada
	Pacific Division (Div. 9)
	V 91 .Washington
* Master Segment Tape (M.S.T.) items *	V 92 .Oregon
* for M.S.T. variables whose ranges are * * not defined here, see geographic *	V 93 .California V 94 .Alaska
* appendix to this DOL. *	V 95 "Hawaii

D 10 DCD 4 70	D HG-STRN Z 81
D HG-REG 1 78 Region	1980 State rank
V 1 .Northeast	(See Geographic Appendix)
V 2 .Nidwest	D HG-FIPS 2 83
V 3 .South	FIPS State code
V 4 .West	(See Geographic Appendix)
D HG-ST60 2 79	D HG-MSAS 1 85
1960 Census state code (first	MSA status
digit = geog. division code)	V 1 .In MSA, in CC
Northeast Region (Region 1)	V 2 .In MSA, not in CC
New England Division (Div. 1) V 11 .Maine	V 3 .Not in MSA V 4 .Not identified
V 12 .New Hampshire	, 4 tune (Meit) (12M
V 13 .Vermont	D HG-MSAC 4 86
V 14 .Massachusetts	MSA or PMSA FIPS code
V 15 .Rhode Island V 16 .Connecticut	V 0000 .Not MSA/PMSA, not identified V 0040-9340 .MST/PMSA code
Middle Atlantic Division (Div. 2)	(See Geographic Appendix)
V 21 .New York	, and a second of the second o
V 22 .New Jersey	D HG-PHSA 2 90
V 23 .Pennsylvania Midwest Region (Region 2)	PMSA rank V 00 .Not a PMSA, not identified
East North Central Division (Div. 3)	V 01-12 .Ranking of PMSA within its CMSA
V 31 .Ohio	(See Geographic Appendix)
V 32 .Indiana	
V 33 .Illinois	D HG-MSAR 3 92
V 34 .Michigan V 35 .Wisconsin	MSA or CMSA rank V 000 Not an MSA not identified
West North Central Division (Div. 4)	V 000 .Not an MSA, not identified V 001-252 .Ranking of MSAs or CMSAs by
V 41 .Minnesota	Y population
V 42 .1owa	(See Geographic Appendix)
V 43 .Missouri V 44 .North Dakota	
V 44 .North Dakota	

```
SIZE BEGIN
                                                                        SIZE BEGIN
DATA
                                                              DATA
D HG-MSSZ 2 95
                                                               D M-AGE
                                                                           2 120
     MSA size
                                                                   Item 180 - Age
    First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                               UALL
                                                                      15-90 .AF Age (Age topcoded at 90)
          2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                           1
                                                                                122
                                                               D M-MARITL
                                                                   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
2 .Married - Armed Forces spouse
                                                               v
          7 .5 million - 9,999,999
          8 .10 million or more
                                                                         .present
3 .Married - spouse absent
                                                               ٧
D HG-CMSA 2 97
V 00 Not in CMSA, not identified
                                                                         .(exc. separated)
4 .Widowed
      07-91 .CMSA code
                                                                         5 .Divorced
     (See Geographic Appendix)
                                                               ٧
                                                                         6 .Separated
                                                                         7 .Never married
D H-METSTA 1
    1 .Metropolitan
                                                               D M-SPOUSE 2 123
          2 .Nonmetropolitan
                                                                   Item 18F - Spouse's line number
          3 .Not identified
                                                               UALL
                                                                         00 .None
                                                               ٧
D H-INDVCC
                100
                                                                      01-39 .Spouse's line number
     Individual central city identifier
     (See Geographic Appendix)
                                                               D M-SEX
                                                                               125
                                                                   Item 18G - Sex
D H-RECTYP 1 101
                                                               UALL
        1 .Interviewed adult
                                                               ٧
                                                                          1.Male
٧
          2 .Type A noninterview
                                                                         2 .Female
ν
          3 .Type B/C noninterview
          4 .Armed Forces record
                                                               D PADDING 1 126
          5 .Childrens record
                                                               D A-HGA 2 127
D H-ID
           12
                  102
                                                                   Item 18H - Educational attainment
    Unique household identifer
                                                               UALL
                                                               ٧
                                                                         00 .None
***********
                                                               ٧
                                                                         31 .Less than 1st grade
* Edited Armed Force's Control Card Items *
                                                                         32 .1st, 2nd, 3rd, or 4th grade
************
                                                                         33 .5th or 6th grade
                                                                         34 .7th or 8th grade
                                                               ٧
D M-LINENO 2
                 114
                                                               ٧
                                                                         35 .9th grade
                                                                         36 .10th grade
    Item 18A - Line number
                                                               ٧
                                                                         37 .11th grade
                                                               ٧
     01-39 .Line number
                                                               ٧
                                                                         38 .12th grade-no diploma
                                                               ٧
                                                                        39 .High school graduate-diploma,
             2 116
                                                               ٧
                                                                           .GED, etc.
    Item 18B - Relationship to reference
                                                               ٧
                                                                        40 .Some college but not degree
     person
                                                               ٧
                                                                        41 .Associate's degree in college-
UALL
                                                               ٧
                                                                            .occupational/vocational program
          1 .Reference person with other
                                                               ٧
                                                                         42 .Associate's degree in college-
            .relatives in household
                                                                         .academic program
43 .Bachelor's degree in college-BA,
٧
                                                               ٧
          2 .Reference person with no other
                                                               ٧
          .relatives in household
3 .Husband
                                                                         .BS, AB, etc.
44 .Master's degree-MA, MS, MBA,
٧
                                                               ٧
٧
          4 .Wife
                                                               ٧
                                                                            . etc.
         5 .Own child
                                                                         45 .Professional school degree-MD,
         6 .Parent
7 .Brother/sister
                                                                           .DDS, DVM, etc.
                                                                         46 .Doctorate degree-PhD, EdD, etc.
         8 .Other relative of reference
            .person
                                                               D PADDING
        9 Nonrelative of reference
           .person with own relatives
                                                               D M-RACE
                                                                   Item 18J - Race
             .in household
         10 .Nonrelative of reference
                                                               ti Afi
            .person-no own relatives in
                                                                          1.White
                                                                          2 .Black
             .household
                                                               ٧
                                                               V
                                                                         3 .Amer Indian, Aleut Eskimo
                                                                         4 .Asian or Pacific Islander
5 .Other
D M-PARENT 2 118
    Item 18C - Parent's line number
UALL
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
素类的有效或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或或	V 3.Child
* Armed Forces - Recodes *	V 4 .Other relative (primary family and
******	Vunrelated subfamily only)
D M-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 3 .Mexican (Mexicano)	V 0 .Not in primary family V 1 .No children
V 4 .Puerto Rican	V 2.1 child
V 5 .Cuban	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 9.Don't know	V 6.5 children V 7.6 children
V 10 .NA	V 8.7 children
	V 9 .8+ children
D M-EXPRRP 2 196	-
Expanded relationship code	D M-PFPRCD 2 277 U All
U All V 1 .Reference person with relatives	V 0 .Not in primary family
V 2 .Reference person without	V 1 .No children < 18 years old
V .relatives	V 2 .All children 0-2 years old
V 3 .Husband	V 3 All children 3-5 years old
V 4.Wife V 5.Natural/adopted child	V 4 .All children 6-13 years old V 5 .All children 14-17 years old
V 5 .Natural/adopted child 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 11 .Foster child	V 8 .Children 0-2 and 14-17 V .(none 3-13)
V 12 .Nonrelative with relatives	V 9 .Children 3-5 and 6-13
V 13 .Partner/roommate	V .(none 0-2 or 14-17)
V 14 .Nonrelative without relatives	V 10 _Children 3-5 and 14-17
D DADDING SO 100	V .(none 0-2 or 6-13) V 11 .Children 6-13 and 14-17
D PADDING 50 198	V 11 .Children 6-13 and 14-17 V .(none 0-5)
******	V 12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights *	V .(none 14-17)
*************	V 13 .Children 0-2, 3-5 and 14-17 V .(none 6-13)
D M-FNLWGT 8 248 2	V .(none 6-13) V 14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V .(none 3-5)
(2 Implied Decimal Places)	V 15 .Children 3-5, 6-13 and 14-17
UALL	V .(none 0-2)
D PADDING 16 256	V 16 .Children from all age groups
D PADDING 16 256	D M-PFREL 1 279
******	Primary family relationship
* Family recodes *	UALL
用用用用用用用的的的的的的的的的的的的的的的的的的的的的的的的的的的的的的	V 0 .Not in primary family V 1 .Husband
D M-FAMNUM 2 272	V 1.Musband V 2.Wife
Family number	V 3.0wn child
UALL	V 4 .Other relative
V 00 .Not a family member	V 5 .Unmarried reference person
V 01 .Primary family member only V 02-19 .Subfamily member	D M-PFSIZE 2 280
V 02-19 . Subtainity member	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 3 .Related subfamily	D M-PFHHAG 1 282
V 4 .Unrelated subfamily	Age of primary family householder
V 5 .Secondary individual	UALL
D M-FAMREL 1 275	V 0.Not a family member V 1.<25 years old
D M-FAMREL 1 275 Family relationship	V 2 .25-44 years old
U All	V 3 .45-54 years old
V 0 .Not a family member	V 4 .55-64 years old
V 1 .Reference person	V 5 .65+ years old
V 2.Spouse	

DATA	SIZE BEGIN	DATA SIZE BEGIN	
D M-LFESH	1 1 283	D N-PFNOEN 1 292	
	or force and earner status	Number of employed in primary	
	le) of husband of primary	family 16+	
	ly or male householder	V -1 .Not in universe	
UALL	,	V 0 .No one employed	
٧	0 .Not in primary family/no male	V 1-8 .1-8 employed	
Ý	1 .Employed earner	V 9.9+ employed	
V	2 Self-employed	• •	
٧	3 .Without pay	D M-PFNOUN 1 293	
٧	4 .Unemployed	Number of unemployed in primary	
٧	5 .Not in labor force	family 16+	
٧	6 .Armed Forces	U ALL	
		V -1 .Not in universe (not in	
D M-LFESF		Vprimary family)	
	or force and earner status (female)	V 0 No unemployed	
	wife of primary family or female	V 1-8 .1-8 unemployed	
	seholder	V 9 .9+ unemployed	
U All	A Not in primary family/pa famala	D M-FAMMGT 8 294 2	
V	0 Not in primary family/no female	Family weight - Two implied decimal	
v	1 .Employed earner 2 .Self-employed	places	
v	3 .Without pay	U All	
V	4 .Unemployed	U ALL	
v	5 .Not in labor force	D M-FNEWGT 8 302 2	
v	6 Armed Forces	Family earnings weight	
•	O INTREG TOTCES	(2 implied decimal places)	
D M-PFWS	1 285	12 Imprica accimar process	
	mary family earners wage and salary	***********	*
	tus (16+)	* Allocation Flags	*
UALL		*********	*
v	-1 .Not in primary family		
V	O .Not in primary family	D MALINENO 1 310	
V	1 .No one employed	Line number allocation flag	
٧	2 .Some employed - no wage	V 0 .No change	
٧	.and salary workers	V 2 .Blank to value	
٧	With wage and salary workers,	V 3 .Value to value	
٧	.husband/wife or reference person		
٧	.self-employed	D MXRRP 1 311	
٧	4 .With wage and salary workers,	Relationship to reference	
٧	.husband/wife or reference	person_allocation_flag	
٧	.person not self-employed, other	V 0 No change	
V	.household member self-employed	Y 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	
D M-PFFT	PT 1 286	D MXPARENT 1 312	
		Parent's line number allocation flag	
	al full-time/part-time status of mary family earners (16+)	V 0 .No change	
U N-MIS=		V 2.Blank to value	
V 11-1423-	-1 .Not in universe (MIS 1,2,3,5,6,7)	V 3 .Value to value	
v	0 .Not in primary family	V 5 .Value to value - no error	
v	1 .No earners	, , , , , , , , , , , , , , , , , , ,	
Ý	2 .All earners full time	D MXAGE 1 313	
v	3 .Some full time, some part time	Age allocation flag	
Ÿ	4 .All earners part time	V 0 .No change	
V	5 .Not in universe	V 2.Blank to value	
-		V 4 .Allocated	
D M-PFEA	RN 4 287		
Tot	al weekly family earnings	D MXMARITE 1 314	
(fo	r members 16+)	Marital status allocation flag	
U H-MIS=	4 or 8	V 0 .No change	
V	-1 .Not in primary family or	V 2 .Blank to value	
V	.not in universe	V 3 .Value to value	
V 0000-	9999 .Usual weekly family earnings	V 4 .Allocated	
		V 5 .Value to value - no error	
D M-PFNO			
	ber of earners in primary family 16+	D MXSPOUSE 1 315	
UALL	•	Spouse's line number allocation flag	
V	-1 .Not in universe (not in	V 0 No change	
٧	.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	
٧	9.9+ earners		

CURRENT POPULATION SURVEY - ARMED FORCES INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D MXSEX 1 316	D MXRACE 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 NEORIGIN 1 321
D PADDING 1 317	Origin allocation flag
	V 0 .No change
D MXHGA 1 318	V 2 .Blank to value
Mighest grade attended allocation flag	V 5 .Value to value - no error
V 0 .No change	V 8 .Blank to N/A code
V 4 Aliocated	·
7 1000000	D PADDING 39 322
D MENGC 1 319	
Highest grade completed allocation flag	
V 0 .No change	
V 2 _Biank to value	

JANUARY 1992 DISPLACED WORKERS SUPPLEMENT

ADULT'S		
SUPPLEMENT ITEM	S DESCRIPTION/LOCATION	UNIVERSE
	CHARACTER*001. (0361:0361) INTERVIEWER CHECK ITEM THIS PERSON IS:	ALL
	1 = 15 - 19 YEARS OLD 2 = 20+ YEARS OLD	
	CHARACTER*001. (0362:0362) IN THE PAST 5 YEARS (SINCE JANU LOST OR LEFT A JOB BECAUSE OF EMPLOYER GOING OUT OF BUSINE WAS NOT RECALLED, OR OTHER S	ARY 1987), HAS A PLANT CLOSING, AN ESS, A LAYOFF FROM WHICH
	1 = YES 2 = NO 9 = NO RESPONSE	
A-S34	CHARACTER*001 . (0363:0363) WHICH OF THESE SPECIFIC REASO NO LONGER WORKING AT THAT JO	NS DESCRIBES WHY IS
	1 = PLANT OR COMPANY CLOSED PLANT OR COMP. OPERATING B 2 = SLACK WORK 3 = POSITION OR SHIFT. 4 = SEASONAL JOB COM 5 = SELF-OPERATED BUSINESS FA 6 = WAS THERE SOME OTHER REA 9 = NO RESPONSE	UT LOST JOB BECAUSE OF: ABOLISHED PLETED ILED
A-S35	CHARACTER*001. (0364:0364) DIDEXPECT A LAYOFF OR HAD NOTICE OF A LAYOFF OR A PLANT	RECEIVED ADVANCE
	1 = YES 2 = NO 9 = NO RESPONSE	
A-S36	CHARACTER*001. (0365:0365) HADBEEN GIVEN A WRITTEN AD HIM/HER THAT THE PLANT OR BU THAT HE/SHE WOULD BE LAID OF	VANCE NOTICE INFORMING USINESS WOULD BE CLOSED OR
	1 = YES 2 = NO 3 = DON'T KNOW 9 = NO RESPONSE	

CHARACTER*001. (0366:0366) A-S36A A-S36 = 1HOW LONG BEFORÈ...WAS TÓ HAVE BEEN LAID OFF DID... **RECEIVE THAT NOTICE?** 1 = LESS THAN 1 MONTH 2 = 1 TO 2 MONTHS3 = MORE THAN 2 MONTHS 4 = DON'T KNOW 9 = NO RESPONSE CHARACTER*003. (0367:0369) SAME AS A-S34 A-S37B WHAT KIND OF BUSINESS WAS THAT? 000-992 = INDUSTRY CODE 999 = NO RESPONSE CHARACTER*004. (0370:0373) A-S37C SAME AS A-S34 WHAT KIND OF WORK WAS ... DOING AT THAT TIME? 003-999 = OCCUPATION CODE 9999 = NO RESPONSE A-S37E CHARACTER*001. (0374:0374) SAME AS A-S34 1 = PRIVATE 2 = FEDERAL GOVERNMENT 3 = STATE GOVERNMENT 4 = LOCAL GOVERNMENT 5 = SELF-EMPLOYED - INCORPORATED 6 = SELF-EMPLOYED - NOT INCORPORATED 7 = WITHOUT PAY 9 = NO RESPONSE CHARACTER*001. (0375:0375) SAME AS A-S34 A-S38 WAS ... INCLUDED IN A GROUP HEALTH INSURANCE PLAN AT THAT JOB? 1 = YES2 = NO3 = DON'T KNOW 9 = NO RESPONSE A-S39 CHARACTER*001. (0376:0376) SAME AS A-S34 WHEN DID ... LAST WORK AT THAT JOB? 1 = 19872 = 1988

3 = 1989 4 = 1990 5 = 1991 6 = 1992

A-S40 CHARACTER*002. (0377:0378) SAME AS A-S34 HOW MANY YEARS HAD... WORKED CONTINUOUSLY THERE WHEN THAT JOB ENDED?

00-59 = NUMBER OF YEARS 99 = NO RESPONSE

A-S41 CHARACTER*001. (0379:0379) SAME AS A-S34 AT THAT JOB, WAS... WORKING FULL-TIME OR PART-TIME?

1 = FULL

2 = PART

9 = NO RESPONSE

A-S42 CHARACTER*004. (0380:0383) SAME AS A-S34
JUST BEFORE THAT JOB ENDED, HOW MUCH DID...
USUALLY EARN PER WEEK BEFORE DEDUCTIONS?

000-1923 = AMOUNT (TOP CODED AT 1923) 9999 = NO RESPONSE

A-S43 CHARACTER*001. (0384:0384) SAME AS A-S34 DID... RECEIVE UNEMPLOYMENT BENEFITS AFTER THAT JOB ENDED?

1 = YES

2 = NO

3 = DON'T KNOW

9 = NO RESPONSE

A-S43A CHARACTER*001. (0385:0385) A-S43 = 1
DID... USE UP HIS/HER ELIGIBILITY FOR UNEMPLOYMENT
BENEFITS?

1 = YES

2 = NO

3 = DONT KNOW

9 = NO RESPONSE

A-S44 CHARACTER*001. (0386:0386) SAME AS A-S34
SINCE THAT JOB, HAS... MOVED TO A DIFFERENT CITY
OR COUNTY TO LOOK FOR WORK OR TO TAKE A DIFFERENT JOB?

1 = YES

2 = NO

9 = NO RESPONSE

A-S45 CHARACTER*003. (0387:0389) SAME AS A-S34
AFTER LOSING THAT JOB, HOW MANY WEEKS WENT BY BEFORE
... STARTED WORKING AGAIN AT ANOTHER JOB?

00-99 = NUMBER OF WEEKS 999 = NO RESPONSE A-S45A CHARACTER*001. (0390:0390) SAME AS A-S34 1 = HAS NOT WORKED SINCE LOSING THAT JOB 9 = NO RESPONSE A-S46 CHARACTER*001. (0391:0391) SAME AS A-S34 OTHER THAN MEDICARE OR MEDICAID, IS ... NOW COVERED BY ANY GROUP HEALTH INSURANCE PLAN? 1 = YES2 = NO3 = DON'T KNOW 9 = NO RESPONSE A-S47 CHARACTER*001. (0392:0392) SAME AS A-S34 INTERVIEWER CHECK ITEM FIRST DIGIT OF SEGMENT NUMBER: 1 = 1.2, 4, 5, 6, 82 = 3 OR 79 = NO RESPONSE A-S48 CHARACTER*001. (0393:0393) A-S47 = 1INTERVIEWER CHECK ITEM 1 = ENTRY (OR NA) IN 20A OR 21B AND P.F.S. OR L IN 23E 2 = ALL OTHERS 9 = NO RESPONSE CHARACTER*004. (0394:0397) A-S49 A-S48 = 1AT ...'S CURRENT JOB, ABOUT HOW MUCH DOES ... USUALLY EARN PER WEEK BEFORE DEDUCTIONS? 0000-1923 = AMOUNT (TOP CODED AT 1923) 9999 = NO RESPONSE A-S50 CHARACTER*001. (0398:0398) SAME AS A-S34 HOW MANY JOBS HAS ... HAD SINCE WORKING AT (ENTRY IN 37A)? 0-5 = NUMBER OF JOBS9 = NO RESPONSE A-SUPTYP CHARACTER*001. (0399:0399) SAME AS A-S34 1 = DISPLACED WORKER 2 = NOT DISPLACED WORKER 3 = NONINTERVIEW 4 = NOT IN UNIVERSE A-SDIND CHARACTER*003. (0400:0402) SAME AS A-S34 1-51 = INDUSTRY RECODE 99 = NO RESPONSE

RECODE VALUES SAME AS A-DTIND

A-SDOCC CHARACTER*003. (0403:0405) SAME AS A-S34

1-46 = OCCUPATION RECODE

99 = NO RESPONSE

RECODE VALUES SAME AS A-DTOCC

ALLOCATION FLAG

A%S49 CHARACTER*002. (0406:0407) SAME AS A-S49

0 = NO CHANGE 4 = ALLOCATE

PADDING CHARACTER*001. (0408:0408)

ATTACHMENT 10

Current Population Survey Questionnaire Facsimile, January 1992

CHECK ITEM	FORM CPS-1	(¥\	U.S. DEPARTMENT OF COL		CONTROL NUMBER		
Only CPS 1 for household		(E)	Buresu of th	THE CHANGE			
First CPS-1 of continuation hinds .			001 GR10N4GM	^.		;	:
Second CPS-1 of continuation hillid	Current	POPULATI	on survey				
Third, fourth, and 5th CPS 1	Form Approved = 0.M.B. No. 1220-0	7100 - Expires 12-31-93	Fom	dic 26.1 1	P⊈U	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.							
NON H'HLD RESPONDENT (Specify and Send Intercents for internatived household)							
INTERVIEW DO ITEMS 23A-E in this CFS-1 Yes Comment ANY ENTRY OTHER THAN NEVER WORKED I NO							
NONINTERVIEW							
TYPE B							
TYPE C (SEND INTER COMM							
FOR TYPE A AND CI		urre	nt				
TELEPHONE HOLD [Mark this pair for office "telephone hold" cases only)							
		P	DPULA'		O N		

Survey

January 1992

CHILDREN'S (0—14 years aid) TRANSCRIPTION ITEMS (If more than 4 children in household, size continueton CPS-1 decument.)

	Fil	ST CHILD			
IBA. LINE NO.	186. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 146)	18C. PARENT'S LINE NUMBER	180. AGE 3.0	18G1, SEX Male	IAL. ORIGIN
7 .	Netural/Adopted Child05 O Step Child	2.0	1 * :	181. RACE	1 : :
Ē	Grandchild	1 : :	3	White :	3 3
3 3	Brother/Suter	a a	e,]	,
£.	Other Ret. of ref. person10 C	3 3	5	Black . ć	=
ž Į	Foster Child	£.	G	Amer	5
:	Non-ret. of Ref. Person WITH OWN ret. in H'hld., .12 C	5	7	Aleut, 3 Estimo	-
	Non-rel, of Ref. Person with NO OWN rel, in H'hld 14 . C.	None	'	Assen or, Pacific Islander 1	
		=	1	Other :	

	SEC SEC	OND CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Itam 146)	18C. PARENT'S LINE	160. AGE	18G1. SEX Male Female :	18J. ORIGIN
2.5	Natural/Adopted Child05 C	NUMBER	::	181 RACE	-
3 .	Step Child	3 3	1 4	1	
- 1	Grandchild	1 -	1 1	- White	
	Brother/Sister	: :	1	Black	1
	Non-rel of Ref Person WITH OWN rel, in H*htd, 12	1		Amer Indian, f Aleut,	
	Non-rel of Ref Person with NO OWN rel in H'hid 14 [Eskimo '	
	_	None		Pacific Islander	_
		-	ļ	Other	

		IIRD CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card stam 14b) Natural/Adopted Child	1BC. PARENT'S LINE NUMBER	18D AGE	18G1. SEX Male Female	18J. ORIGIN
: :	Step Child	1 : :		181 RACE	
:	Grandchild	1 : :	1 >	White	
	Brother/Setter	\$		Biaci	
-	Non-rei of Ref Person WITH OWN rel. in H'hid, 12 C	:		Amut -	
	Non-rel, of Ref. Person with NO OWN rel in H'hid 14			Asian or Pacific	
		None		Estandar 1 Other	

	FOU	RTH CHILD				
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENTS LINE	18D AGE	18G1 SEX Maie Female	I BJ. ORIGIN	
7	Natural/Adopted Child 05 0	NUMBER	1 : :		_;	
: :	Step Child	2 3	t	181 RACE		
I 3	Grandchild	1 : :	1 .	White	. 1	
2 2	Brother/Suter 09 C	2 :	1 :			
	Other Rel of ref person10 2	1 5		Black	:	
	Foster Child	į	- 6	Amer	i	
	Non-rel of Ref. Person WITH OWN rel, in Hihld. 12 C	= -		Indur ! Amut	1	
	Non-rel of Ref Person with NO OWN rel in H7N6, 14 2			Estimo '	1	
		None		Pacific Islander	:	
	_	-		Other		

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS (FIX city) in interviewed instabilities for params with "AF" in ...C.; man 22. If more than 2 AF persons in household, use continuetion CPS-1 document.)

		FIRST ARMED F	ORCES MEM	BER		
18A. 18 LINE NO. 0	Wife Netural/Adopted Ch Step Child Grandchild Parent Parent Other rel. of Ref. Per Foster Child Non-rel of Ref. Parent	SSON	18C. PARENT'S LINE NUMBER 32 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	18D. AGE	Married spouse present (Encluse separated) Widowed Divorced Separated	1 : }"
	WITH OWN rel in Partner/Roommete. Non-rel of Ref. Pera lother than partner with NO OWN rel.	on /roommete)			Never memed	:]
IBF. SPOUSE'S	Partner/Roommete . Non-ret of Ref Peru- tother than pertner	on /roommete)		I. RACE	Never merried	18J. ORIGIN
POUSE'S	Partner/Roommete Non-rel of Ref. Pera lother than partner with NO OWN rel.	on frommate) in Hind 14 7		. RACE	inte :	
SPOUSE'S	Partner/Roommate Non-rel of Ref Pers John than partner with NO DWN rel 18G1. SEX Male	on frommate) in Hind 14 7		Wi Bij	inte :	

		SECON	ID AI	AME	D FORCES M	EMBER		
18A 1	18B RELATIONSHIP T REFERENCE PER Ref. Person WITH rel	SON			18C PARENT'S	180. AGE	ISE, MARITAL	STATUS
	Ref person with NO Husband		01 d 02 03	:	NUMBER		Merned — spouse presen	t / (F#
ļ ,	Wife Netural/Adopted Chi Step Child	ııd	04 05	:			Married — 20049 absent	
	Grandchild Parent		06 07 08	:	 	-	seperated).	
1	Other re: of Ref. Per: Foster Child	300n	10 11	:			Divorced	/SA 10 (18G
	Non-rel of Ref Perso WITH OWN rel in I		12		None		Separated Never married	}
;	Partner/Roommate Non-rel of Ref Parso lother than partner/ with NO OWN rel	roommete	13					
18F SPOUSE'S LINE NO	18G1 SEX	18H. EDU ATT	JCAT			IBI. RACE		18J ORIGIN
	Male :					Wh Bla		
					_		er Inden, eut Eskimo	

Other

JANUARY 1992	S. Department of Commerce S	1. CHECK ITEM	2		3. CONTE	OL NUMBER		
		Onty CPS-1 for household	(IFIII ell applicable		1			
		First CPS-1 of continuation Hind	(INNS ON THIS		1			1
OFFALUSOS THEREUS	R Survey	Second CPS-1 of continuation H/hld			}	1		:
FORM CPS 1		Third, fourth, etc. CPS-1	(Transcribe Items) 1-13 from first					!
		<u> </u>	O'S-1)		ļ			!
MONTH YEAR	4. TYPE OF LIVING QUAR	TERS	_	5a. LAND	6. PSU NO	7. SEGMENT	& SERIAL	B.HOUSE-
• •	HOUSING U	NIT O	THER UNIT	USAGE		NO.	NO.	HOLD
10. FIELD REPRESENTATIVE CODE		·						NO.
ABCDEFGHJKLM	House, apartment, flat	1 - Quarters no		Urban	ł	1		
	HU in nontransient hote	s, motel, etc. 2 - rooming o	r boarding house 8	Purat		ĺ		1
• • •		Unit not per	manen1	15.0		`-	: '	
	HU, permanent, in transi	in transer	t hotel, motel, etc. 9	3017	1	j ::		
TI. DAY COMPLETED	HU in rooming house	4		/	1 .	1 : 1		
S M T W TH F S Atter	Mobile home or trailer	Tent size or	trailer site 10	Sb. FARM	1			
.nterv		om added 5 Student qua	rters.	SALES				
week	→	in college		\$1000 or				
12. LINE NO. OF H'HLD RESP.	Mobile home or trailer w	Atti one		more	1 3 4 4	1		
•	or more permanent ro	ioms added 6 Other not H	U <i>lDescribe below)</i> 12	(Yes)				
·	HU not specified above ((Describe below) 7		Less than		1 5 5 5 5		
Non-H'hid resp.(Specify) (Send Inter Co	enns	•		\$1000	1 4 1 4			ļ
Interviewed Households O	niv)			(No)	1.00	1.5		ļ
						ŀ		(Go to 10)
13. TYPE INTERVIEW		MON	NTERVIEW					<u> </u>
	TYPE A	TYPE B				·		
Noninterview		15.	TYPE	C (Send Inter Ca	$\overline{}$		IAL STATUS	
Personal	14. (Mark reason and race.)				1	6. This unit is in	mended for oc	CUDBINCY:
Tel - regular	REASON RACE	Vacant — regular	Demoished		- 1	Year round.		FH HVS II
Tel - caliback	NEASON NACE	Vacant - storage of hihld furniture	((FIII		1	· · · · · · · · · · · · · · · · · · ·	- H	IU in Item 4)
CH (IIII)	No one home		(6) House or tra	iter moved :		By migratory wo	rkers 1/	Fill Item 17
	_	Temp occ by persons with URE	· • • • • • • • • • • • • • • • • • • •			_		below if HU
	Temporarily - White	İ	Outside sagn		7-1	Sessonally	- 1	in Item 4)
13A, CHECK ITEM		Unfit or to be demolished	Converted to business		1 -			
Telephone Hold		Under construction, not ready	Merged	a storage .	\10mm	17. This unit is in	tended for oc	DUDBNEY:
I Fill circle for office	Refused . Black	Converted	1		(16-17)	Summers only		
"telephane hold" cases only)	!	to temp business or storage Oct. by Armed Force	Condemned	-	1		: 1.	Transcribe es mestructed
	Other - Occ All other	members or persons under 15	16-17) Built stier A	1 1000	1 1	Winters only		on back of
	(Describe -	Unoccupied tent site or trailer site) Duntanter A	DFII 1, 1900	1 (Other (Describe)	wow) : 1	Control Cark)
		Permit granted.	Unused lens o	of lesting		/		
		construction not started	iffeet .		1	/		,
	\	Other (Specify below)	Other (Descri	De Below) . :	1 1	/		
		 		·		<i></i>		
		i						
		ļ			1			
TRANSCRIPTION ITEMS								
Fill for interviewed households only (II continuation)	CPS-7's required, only fill on first CPS	5-7 each month (
27A. TENURE	NOTES:							
(Trimicribe from C.C. item 10)								
Owned or being bought.		***						
Rented	Ì							
No cash rent .					· • • • • • • • • • • • • • • • • • • •			
278. HOUSEHOLD STATUS CHANGE	┥							
Is this a replacement household this month?								
Yes . ■	l							
No ·				·				
	_							
28. TOTAL FAMILY INCOME								
(Transcribe from CC reem 29)								
01 06 11								
02 7 07 . 12	1							_
03 I 08 I 13								
04 09 14								
05 10 29	1							
			•••••		· 6	DDER NUMBER		
	J							
				-		_		
REMINDER						. B C D E F	GHJK	LM
				-		. B C D E F		L M 1 C
REMINDER FIX Name 18A-18 on pages 2, 5, 7, 9, and 11.							3 3 3 5	L M : C

19. What was doing most of LAST WEEK — Working (Saley so 204). WK : With a job but not at work J. Looking for work LK : Keroing house H : Going to school S : Linable to work (Saley so 24). U : Retured R : Other (Seecify) OT :	20. Did do any work at all LAST WEEK, not counting work around the house? (Note: If farm or burners eparatior in this, ask about unead work.) Yes: O No O (Go to 21) 20A. How many hours o C did work	21. (#/ J in 19, shap to 21A.) Did have a job or basiness from which hashe was temporarily absent or on levoff LAST WEEK? Yes No Good Cast Yes No Con words LAST WEEK? Own silness Bad wasther Labor disoute New job to begin (Shap to	22. (If LK in 19, Saley to 22A.) Miss been looking for work during the past 4 weeks? Yes No O (Go to 22/) 22A. What has been doorig in the lett 4 weeks to fined work? (Mark all amateus used; do not read late.) Chicked pub employ, agency with—or employ agency monolover directly friends or reserves. Placed or answered acts Nothing (Saley to 24) Other (Salectly in notes, e.g., ITA A, union or prof. register, etc.) 22B. At the time started looking for work, was it because he/she lost or quit a you or was them.	24. CHECK ITEM (Reagron number) First digit of SEGMENT number is: C1, 2, 4, 5, 6 or 8 (Skip to 26) 3 or 7 (Go to 244) 244. When did but work for pay is a require job or business, entire full-or part-time? Within past 12 months 1 up to 2 years ago 2 up to 3 years ago 4 up to 5 years ago 4 up to 5 years ago Never worked. (Ship to Never worked. 246) 248. Why did taken that job? Pargonal, tamily (sed, pregnancy or school.	28. CHECK ITEM (Resignar number) Firm digit of SEGMENT number it: C 1.2.4.5.6 or 8 (Shep to 26) C 3 or 7 (Co re 25A) 26A. How many hours per week does C C USUALLY work at this job? C C
20C. Doss USUALLY work 35	35—48 C (Go to 200) 200. Did tone any time of take any time off LAST WEEK for any reason such as divines, holiday or stack work?	within 30 days 228am 22C2) Temporary layof* (Under 30 days)	Dott job	Health C. Returnment or old age	268: Is paid by the hour on this job? Yes : (Go to 25C) No : (Skip to 25D) 26C. How much Dollars Cents
hours or more a week at this job? Yes: :: What is the reason worked less then	Yes I How many hours and take off?	Other (Specify)	Seen at the treat ment	Temporary ngrissesonal job completed. Unasistatictory work arrangements (Hours, pay, etc.) Other	dos · · · · · · · · · · · · · · · · · · ·
36 hours LAST WEEK? No : What is the resson USUALLY works less than 35 hours a week?	(Correct 20A if lost time not already deducted. If 20A reduced below 35, correct 208 and fill 20C!	218 is receiving wages or salary from his/her embloyer for any of the time off LAST WEEK? Yes _	has been looking for work? 2! How many weeks ago did start looking for work?	24C. Doss went a regular job now, enther full- or pert-time? Yes (Go to 24D) Maybe — It depends (Go to 24D) No (Saip to 24E)	
(Mark the appropriate resoon) Stack work Material shortage Plant or machine rebair	20E. Did work any owntime or at more than one job LAST WEEK? Yes How many extra	No 21C. Does usually work 35 hours or more a week at this job?	3) How many weeks ago was seed off? 220 Mas been looking for full-time of cert-time work?	Don't know. 24D. What are the reasons is not looking for work? [Mark again reason mentioned] 8 Belange no work assistance of work or area assistance of the control of the contro	(Ask 250) REF 2 260. How much does USUALLY mern per week at the reb
New job started during week Job terminated during week Could find only part-time work	(Correct 20A and 20B os necessary if extre hours	Yes Nc	Pull Part 22E Could . have taken a job LAST WEEK if one had been offered? Yes No Why not?	Couldn't find any work	BEFORE deductions? fectuals any overtime pay commissions.
Holiday (Lapar or refigious) Labor disbute Bad weather Own illness	not already included and skip to 23.) No	/Ship to 23 and enter job held lest week OCCUPATION	Awady has a lob Temporary illness Going to athoo . Other (Specify in notes)	Other gers handicap in finding lot Can't arrange child care Family responsibilities	or tips smustly received.
On viscation Too busy with nousework, school personal bus letc Did not went full-time work Full-time work week	F F IC IC	occurs (un	22F When did legt work at a full-time job or business lesting 2 consecutive weeks or more? Writin last 12 months (Specify) [Month]	In school or other training Ill health, physical dissibility Other (Specify in notes) Don't know	25E. On this job, is a member of a latter union or of an employee association similar to a union? Yes (Ship to 26)
Under 35 nours Other reason (Specify)	S E IO IN L Y	■	More than 5 years ago Never worked Uniting was or more Never worked at al ISKIP to 23. If levoff amond in 21A, amon you wish leaf of East time, from which leaf of East time, from which leaf off. East erick pas full inner	24E. Doss intend to look for work of any kind in the next 12 months? Yes It depends (Seecify in nexts) No. Don 1 know.	No (Ask 25F) 25F. On this job, is convered by a union or employee association contract? Yes (Go to 26)
(Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI		mc	poblesting 2 weeks or more, or "never warked":	(If antry in 248, describe job in 23, otherwise, slep to 26)	No (/
23A. For when did work? (Name of 23B. What kind of bullmass or industri		·	A FÉDERAL govern A STATE governmen	for wages, salary or comm P ment employee F 1 employee S : (Go to 23F)	
23C. What kind of work was doing	? (For example electrical angineer		A LOCAL government Sett-empl in OWN pu	is prof practice or farm	Entry for NA: page/ in item 218
22D. What were's most important salls cars, operates printing press.		r asample - Types, heaps account b		corporated i No SE (Say) AY in term bus or term WP (16.26) NEV	All other coses (Skip to 26)

18A.	188. RELATIONSHIP TO REFERENCE PER	2004		18C.	18D.	ISE MARITAL		18F.	18G1.		T			
LINE				PARS	AGE	STATUS		SPOUSE'S		-	l			
	Ref Person WITH res in Hihld			LINE	700			LINE	1	Male	18H. E	DUCATIONAL	18I RACE	18./
	Ret person with NO rel in Hihld			NO.		Married spouse		NUMBER		Female 1	A1	TAINMENT		ORIGIN
1	Husband				I	present .	1 (FIII		1802	VETERAN STATUS	1		White	3 3
3.0	Wife			1 : 5	l		1185)		10012.			.,	Bueck	7 .
1 : :	Natural/Adopted Child			1 : :	1 : :	Married – spouse			1	Veteran 🚽			GIOCK .	1 : :
- E E	Step Child			1 6 5	ė i	absen:		: 2		,	1	ં તે	Amer. Indian,	3 3
3 3	Grandchild			1 3 3	3 7	(Exclude		7.7		Vietnam Era .		3	Aleut Eskimo .:	" ."
5	Parent			"	1	separated)	ì	٠	1	Koreen War		·• ··	Asian or	-
	Brother/Suser			-	5 5	Widowed 3	(Skip			World War II	1	Ξ	Pacific Isi	
5	Other Rei of Ref Person			-	1 1	Divorced -	f 1 January 10	1	1	World War I	į	5		-
1 :	Foster Child		. 11	į .		Separated :	1 18G?		ł	Other Service		•	Other	1 _
1 -	Non-rel of Ref. Person WITH OWN rel in Hihld		12		1	Never	}''	1 .	1	Nonveteran _				1 :
			13	None	1	married .	1		1		ļ		_	1
	Partner/Roommate	er/	1.3			_		1	,	_		_		1
	roommater with NO OWN rel in Hihld		. 14	1									•	1
26. CHE	CK ITEM	1	<u> </u>		***		70. 4	When did	<u> </u>				1	
	recribe from control card Itam 18)					received advance business closing?	4			at that job?	46.		icare or Medicaid, is	
	person is	!						1987	1989	1991			group health insurance	plan?
1	-24 years of age 1 (Ask 26A)	1	Yes.	. (Ask 36) No	. (Ship to 37)	1	1988]	1990	1992		Yes C	No ~	
_~	others : (Skip to 26C)	36	Hed	been even	-	dvance natice	40 F	law many w	men had	. , worked continuously		Do	in't know .	
26A. [II	School in 19, Varily/LAST WEEK	 -				int or business		hare when s			<u> </u>			
-	mattending or enrolled in a high. hool, college, or university?	}				would be leid off?		Enter 00 of 10			47.	INTERVIEWE	R CHECK ITEM	
7	fork "Yes" If currently on holiday or	1					1 .					First digit of S	EGMENT number is	
, ×	escreet vecetion. Mark "No" for				_ (Go to		1				ļ	1.	.2.4.5,6,8 1 (Fill 48,	i
-	Miller vecetion).		-	No nit know	. (Skup	to 37A)	1						3 or 7 . (Ship to	
1	Yes C (Verify) No C (Skipto	ŀ	Do	n i know	. '		1		_		<u> </u>			,
	High school	36A	. How to	me terfore .	. wes to	have been leid off	7				48	INTERVIEWE	R CHECK ITEM	
i	College or Univ. (Ask 268)	Į		receive the			ì				i	Entry (or (NAI in 20A or	
		1		I des the	n 1 manti						İ	218 and	P, F. S. or L in 23E	. (Ask 49)
268. is .	enrolled in school as a full-teme pert-time student?	t		1 to 2 m			1					All others		. (Skip
		ŀ			en 2 man	ns	i					-m outers		to SO
1	Full time 3 (FAI 26C)	}		Son i ki	now.		į							
I		-					41 4	Lt that job, v		orking full-time or pers-ti			t job, about how much o per week BEFORE di	
26C. CH	ECK ITEM. Who responded to the	37A	. For wh	om did !	work at th	et time?	1	Full	Part	-			rame per, communication	
—	or force learns for this person?							FUR .	-34	·	- 1	DIPS ABUSTY PEC		, w
	Sett 7 2	1					42. 3	ust before th	het 100 en	and, how much did				
1	Other			(II same	as /tem 23	verify)				ek BEFORE deductions	,			
	Self/Other 5	378	. What ke	ind of busin	tes or indi	atry was that?				ey, commissions, or		\$:	: .
		l					1 4	ups uswally re	ecenved)		.	1		7 1
REMINE	KER: BE SURE TO ASK THE LABOR FORCE	İ					ł			7 0 0 0		<u> </u>		
	ONS FOR ALL H.H. MEMBERS 16+ BEFORE						4			::::	- 1		:	5 ÷
ASKING	THE SUPPLEMENT QUESTIONS	13/6	. WITHER IN	MIG OI WO'K	was o	oing at that time?	1		_	F . 1	1			\$ 5
1	SUPPLEMENTAL QUESTIONS						ľ			5.5	- {		-	7 *
	d - O.M.B. No. 1239-0144 Esperas 3-31-92	4					İ	2	1		- !			4 1
	N. This month we are saking some additional	370	Where		an moor	MAT SCHWILLS OF	1			• •	ĺ			
	nt for persons who have lost or left a job in			at that job?			1				50	Mana manay saha	has had since work	
200 000	five years.	J					1				~	(entry in 37A)?	THE I HELD SHIPPED THOUSE	irig et
32. IN1	TERVIEWER CHECK ITEM	1								•		12107 21 2777	, C	
Th	d përjon q:	37E	. Class of	worker			-							
ł	15-19 years old [(End austrons)	-					43. D	id recen	ve unempi	cyment benefits after	-7		5	
l	20+ years old 2 (Ash 33)	İ	Private			employment		het job ende			- 1		-	
1		4		Govt F		Yes II	1		Yes	_ (Ash 43A)			*:	
	he seet 5 years, shirt is, since January 1967	1	State G Local G			No SE '	1	_	No no tenow	(SAID TO 44)			*	
	fost or left a job because of a plant closing.	_			. *****	OU : DEV 177	1		er t know					
	employer going out of business, a layoff from	_	OFFICE	USE ONLY			43A.	Ord um	up his/hi	r significant for				
	uch was not receited, or other sender	1		8.8			1	unemploys						
				• •	_	2 :	1		Yes					
1	Yes C No O (End questions)	١.		8 8	0		ļ		No	•				
34, 100	ech of share specific reasons describes why	N		2 -	č	5 3	1	Do	on't know	-	ļ			
1	in lenger working at that job?	Б			č	2.								
	ed Not - refer to languat yob.)	ľ	Ė	•		- : :				moved to a different city				
+ Pa	rit or company	1	5		-	. 3 2		onution to loc	at for wor	k or to take a different p	mato?			
	lased down or moved C	1					•	∀ = ∪	No	ပ	- 1			
	PT OF COMPANY operating	1		-			AE .	Ann lesses			$\overline{}$			
1 "	ut tost job because of	1	- 1	*		7.7.5		ifter lowing t			ł			
1	• stack work?	l	Ref.	÷		Ref		vanking ages			- 1			
1	ptaintion or shift abolished?	i	Unc.			Anc :	1							
1	shift abolished? C	-					4				ļ			
1	yob completed? C				Banb w	eith insurance plan	1 +	las not work	ted	- 3 3 2 2	ļ			
	f-operated	[at that jo				1	since lasing						
	uentes failed?	ļ		Yes			1			ذ ن				
	wite there	1	_	No			1			7 7				
ı •	ome other reason? ©	1	Do	n'i know	L		ŀ							
1		1					I			S S				
		1					1							

	T	T			<u> </u>
18. LINE NUMBER	20. Did do any work at all	21. (H j in 19, skip to 21A.)	22. (If LK in 19, Ship to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting	Did terre a job or	Hat been tooking for work	(Rotation number)	25. CHECK ITEM
19. What was doing most	work ground the house? (Note: If form or business	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is	(Rotation number)
of LAST WEEK -		was temporarily abant or	—Yes : No : (Go no 24)	: 1. 2. 4. 5, 6 or 8 (Ship to 26)	First digit of SEGMENT
Working	aparator in hh., ask about	on leyoff LAST WEEK?	22A. What has been doing in the lest	_ 3 or 7 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes : No : (Ga to 22)	4 weeks to find work? (Merk ell		-
) Going to school	yes □ No □ /Go to 21)	10 : 10 : 10 : 17	methods used; do not read list.)	24A. When did lest work for pay at a	1. 2. 4. 5. 6 or 8 (Sano to 26)
or something alse?		21A. Why was , absent from	Checked pub employ agency	regular job or business, either full- or	3 or 7 (Go to 25A)
	20A. How many hours C C	work LAST WEEK?	with— pvt employ agency	part-time?	25A. How meny hours
Working (Ship to 204) WK	did work	İ	employer directly	Within past 12 months	per week does
With a job but not at work J	LAST WEEK	Own illness		1 up to 2 years ago	USUALLY
Looking for work LK	at all jobs? 3 (friends or relatives Placed or answered ads.	2 up to 3 years ago '(Go to 248	
Keeping house H		On vacation	Nothing (Ship to 24)	3 up to 4 years ago	
Going to school S . I	208. CHECK ITEM 5			4 up to 5 years ago	
Unable to work (Sites to 24), (U	1 1 1	Bad weather	Other (Specify in notes, e.g., TPA, union or prof	5 or more years ago	
Retired	49 (Ship to	Ì	register, etc.)	Never worked (Skip to 24C)	1
Other (Specify)	/tem 23)	Labor dispute	22B. At the time . started looking	248. Why did issue that job?	-i
*	1-34 (Go to	1	for work, was it because he/she	1	
	30C/ L	New rob to begin (Skip to	lost or guit a job or was there	Personal, family	!
	35-48 : (Go to 200)	within 30 days 228 and	some other resson?	(Incl. pregnancy) or school	
		Temporary layori		Heelth .	258. Is peid by the hour
	200. Did loss any time or		• Lost job		on this job?
1	take any time off LAST	fUnder 30 deys)	Out top	Petirement or old age	Yes (Go to 25C)
	WEEK for any reason	Indefinite levot!)/Skip	• Left schoo'	Sessonal rob completed	No (Saio to 25D)
	such as illness, holiday	(30 days or more to	Wanted temporary work	Steel	
20C. Does USUALLY work 35	or stack work?	or no def receli \22C3)		Slack work or business conditions	25C. How much Dollars Cent
hours or more a week at this job?	· · · · · · · · · · · · · · · · · · ·	dente)	Or family responsibilities	Temporary	does
	Yes How many hours did take off? >	Other (Specify)	Left military service	nonstasonal job completed . Unsatisfactory work	99 71
Yes What is the reseon	1	, `	Other (Specify in nates)	arrengements (Hours, per, erc.)	per hour?
worked less than			22C 1) How many weeks	Other	0
35 hours LAST WEEK	(Correct 20A If lost time	21B. is receiving wages	has been looking		⊣
	not already deducted	or salary from his/her	for work?	24C. Dom want a regular job now, arther full-or part-time?	1
No What is the reason	If 20A reduced below 35.	employer for any of the		_	IS e
USUALLY works	correct 208 and fill 200)	time of LAST WEEK?	21 How many weeks ago	Yes (Go to 24D)	
less then 35 hours	1	G.A. G. G.S. WELK	did start looking	Maybe = it depends (Specify in notes)	i
a week?		Yes	for work?	No.	—
(Mark the appropriate reason)	No. 7		run munk?	Don't know	1
	20E. Did work any overtime	y No	7) How many		(Ash 25D) REF
Stack work	or at more than one job	T	31 How many weeks ago was lest off?	24D. What are the remons is not	·/
		21C Does usually work	_ wes . was one	laaking for work? (Mark each remon mentraned)	250. How much does
Material shortage.	- Columbia	35 hours or more a week	22D Has . Deen looking for full-time		USUALLY
Plant or machine repair	Yes How many extra	at this job?	or part-time work?	Believes no work available in line of work or area	at the job
	hours did work	S acouston,	Full Part	Couldn't find any work	BEFORE
New job started during week .	/	Yes			deductions?
Job terminated during week	-		22E. Could have taken a job LAST	Lacks nec schooling Training skills or experience	Include any
-	(Correct 20A and 208 as	Ne	WEEK if one had been offered?	• Employers	Overtune pay.
Could find phly peri-time work	maxemery if extra hours		Tes No Whynos	think too young or 100 old	commissions.
Monday (Legal or religious)	not aiready included and	(Skip to 23 and enter lot	,		or tipe usually
	skip to 23)	held less week	Arready has a lot	Other pers_handicap in finding loc	received
Labor dispute	No :		Temporary Hiness	Can 1 arrange chilo care	15
Bad westner	(Saip to 23	1	Going to school	-	REF
C #			Other (Specify in notes;	• Family responsibilities	
Own illness	O INDUSTRY	OCCUPATION	22F When did . lest work at a	In school or other training	25E. On this job, is e membe
On vacation.	F		full time job or business lesting		of a labor whon or of an
Too busy with housework	i		2 constative weeks or more?	Ill health physical disability	employee agrocultion simila
METHOD, DETADRAD DUS., etc.	C E) Writin test 12 months (Specify)	Other (Specify in notes)	to a union?
Did not want full-time work	-		(Month)		Ye: (\$### to 26)
Full-time work week	ļψ		One to five years agr	Don t know	No (Ask 25F)
under 35 nours	S E	-	More than 5 years ac	24E. Does ensend to look for work	1
Other reason (Specify)	1-		Never worker	of any kind in the next 12 months?	25F. On this job, is covered
*	0		tuti time 2 was or more	Yes	by a union or employee
	N.		I have worked at a	II depends (Specify in notes:	association comrect?
	17		(SKIP to 23 If levolf entered in 21 A.) Lemer job, either full or pert time from	N/	
	Ref	Ref	I which laid off Eise enter last full time	Don tiknon	Yes (Go to 26.
(Ship to 23 and enter job worked	Unc	Unc	JOD ASSIME 2 weeks or more, or	(If entry in 248, describe rob in 23	No. (100 to 20)
at last week) 23. DESCRIPTION OF JOB OR BUSI	IN EST		'hever worked	atherwise, skip to 26.	<u>:</u>
				· · · · · · · · · · · · · · · · · · ·	
23A. For whom did work? (Author	of company, Business, organization	or other employer ,	23E Was this derson		23F. CHECK ITEM
			An employee of a PRI		
220				for wades, salary or comm. P	Entry for NA
238 What kind of business or insustr	y 14 this? (For example 7) and red	io mra i reteil shoe store. Stete Lab	or Orp: A FEDERAL governo	ment employee . F /Go to	in item 204
			A STATE governmen		/ /Go to Z
990 Marsh and all and a	3.45		A LOCAL governmen		Entry for NA: page.
23C What kind of work was , . , doing	y trar example distince engineer	, stock clerk, typist, farmer :	Carraman a Carra		in item 21B
				s prof practice or farm	·
			Is the business inc	corporated ⁵ Yes	
	activities or dutain at this job? (Fa	of animals system, beam account to	to the business inc		All other cases (Skip to 20
23D What were 's most important selfs cars, operates printing press.		or exemply - types, begin eccount to	DONG. 1481	corporated No SE /Sair PAY in tam bus or tarm WP / 10.26	

									Y	7			
18A.	188. RELATIONSHIP TO REFERENCE PER	SON		18C.	180	18E. MARITAL		18F.	18G1. SEX	1			i
LINE	⊇et Person WITH rei in H'hld		10	PARS	AGE	STATUS		SPOUSE'S	Male /	18H	. EDUCATIONAL	ISI. RACE	184
	Ref person with NO rel in Mihid		02	NO.		Married— socuee		NUMBER	Female 1		ATTAINMENT		ORIGIN
ł	Husband		.03	,, ,,, ,	_	present	1 (FIII	NUMBER	18G2. VETERAN STATUS	_		White	1
	Nature/Adopted Child		04 ° 05			·	1 / BF)	İ	Veteran			Black	
: -	Step Child		05		1 :	Married – spouse			7	-		i	1 :
1 1			06 97			atraent						Amer. Indian.	1 -
i	Grandchild		-		}	(Exclude	,		Vietnam Era			Aleut Eskirho	
	Brother/Sister					seperated))	1	Koreen War	1		Asien or	1 1
	Other Ret of Ref Person		10			Aidowed	ISAID		World War II World War I			Pacific Isl	:
1	Foster Child		11			Divorced	ro		Other Service			Other	
ļ	Non-ret of Ref. Person				İ	Separated	\ 18G7		Nonveteran	İ		Other.	1 1
1	WITH OWN rel in Hihld		12]	Vever	}		Torrele an				
	Partner/Poommate		13	None	i	married	1	ļ	l	1			1
	Syon-reli of Rell Person (other than parth roommate) with NO OWN rell in Hihld			Ì				ł					
	1	• •			1	<u> </u>			<u> </u>	1			
	CK ITEM nacrobe from control card (tem 18)	35.	Did e	xpact a laye	off or had	received advence	39. ¥	Men did	last work at that job?	i	46. Other than Med	scare or Medicaid, is	пож
	person is	ľ	notice of	e leyoff or	a plant or	principal cycles (1987	1989 , 1991	- 1	covered by any	group health insurance	plan?
	-24 years of age (Ask 26A)	}	Yes	(4sh 36) No	(Skip to 37)		1988	1990 1992		Ye	No	
A:	others (Skip to 26C)					•	ļ					n't know	
354 ///	School in 19. Verify) LAST WEEK	36.		_		advence notice			ears had worked continuously	, 1			
	asattending or enrolled in a high	İ				aus on primument	i		that job andad?	- 1	47. INTERVIEWE	R CHECK ITEM	
-	chaol, college, or university?		would be	closed or	that ha/sh	e would be laid off?	1 (Enter 00 if k	ess then 1 year.)	- 1		EGMENT number is	
1 14	Nark "Yes" if currently on holiday or asonal vacation. Math "No" for			Yes	/Go re	36.4)					-	,2,4,5,6,8 : (Fill 48)	
	ITTERNET VECECION).			No	1/500	ro 37A)			_	l.	. ''	3 or 7 1 /Ship to	(D)
į	Yes (Venfy) No (Skip to		Do	n't know	,,,	, 10 3 . 4 ,			-	L		3017 . 1389 10	30)
	<i>▶</i> 26C)	384	-			nave been last off	1			- [48. INTERVIEWER	R CHECK ITEM	
	High school (Ask 268)			LECTRING GAT		1000 00011 1010 011	İ			į.	Entry for	NA) in 20A or	
i	College or Univ						ĺ					P. F. S. or L in 23E	(Ask 49)
	enrolled in school as a full-time	1			n 1 monti	1							<u></u> .
Dr.	part-time student?	1		102			!			!	All others		(Ship 10 50)
	Full time /Fill 26C)	i		Conte	an 2 mon	ins				-			
	Part time	Ĺ		200.4	now							t job, about how much o	
26C. Ci	IECK ITEM Who responded to the	37A	. For wh	om did	work at ti	net time?	43 4		was working full-time or part	time?		n per week BEFORE dec	
last	oor force items for this person?						(Full	Part '	ł		ertime pay, commissions,	•
	- c.,						42 (het you ended, how much did		tips usually rece	erve a .;	
	Self / Other	ł		fif some	es item 23	, warrity)			ern per week BEFORE deduction	_,			
	Self/Other	378	What ke	nd of busin	and or ind	ustry was thet?	i .		overtime pay, commissions, or	•	\$		
	SELECTION 1							ips usually r		1		}	
REMINE	DER: BE SURE TO ASK THE LABOR FORCE						l			1	L		
	ONS FOR ALL H.H. MEMBERS 15+ BEFORE						4		- E - E - E - E - E - E - E - E - E - E	}		÷ ÷	-
ASKING	THE SUPPLEMENT QUESTIONS	3/	. WPMER	na or won.	₩ # 0	loing at that time?	1		-	ļ.			٠.
1	SUPPLEMENTAL QUESTIONS									ļ			
_	ed - O.M.B. No. 1230-0144 Experies 3-31-92							3	į.	1			
	N. This month we are asking some additional	370	What v	vere 1 m	OR IMBO	tent activities or	4			Ĺ			
	ns for parsons who have lost or left a job in five years.	1	duties	at that job)			1			Ī	50. How many jobs	has had since works	ng at
-							i				(entry in 37A)?		•
	TERVIEWER CHECK ITEM	ļ											
m	is partitifi 14.	37E.	Class of	worker			├						
ł	15-19 years old . (End outstions)	1	Private		Set	employment	43 0		re unemployment banefits after				
1	20+ years old (AsA 33)			Gov t F		ŧΥes I	1	het job endi	rd? Yes <i>(Ash 43A)</i>				
22 1-	the past 5 years, that is, since January 1967	1		ovi S		No SE	1		No.	1			
	the past 5 years, that is, since Junuary 1907 L lost or left a job because of a plant closing	1		ovit L		Your Day WP		D	on't know (SAIP to 44)				
	employer going out of business, a layoff from	⊢					_						
1	nch was not receited or other similar	Ì	OFFICE	USE ONLY	,		43A.	D=d us	e up hn/her eligibility for				
-	mons?	1					1	UNEMPLOY	ment benefits?	ĺ			
	Yes No (End questions)						i		Yes : 📟				
 		1			0		ļ		No				
34, W1	ech of these specific reasons describes why	N			С		1	0	ion't know				
	no langer working at that job?	D			С		44	inna shar	b, has moved to a different c				
	red list - refer to langest job.)								ak for work or to take a different				
	ent or company closed down or moved	1					i '	V es	No :	.,~~,			
	int or company operating						\bot		740 .				
	out feet job because of	1					45	After loans	that job, how many				
	slack work?	1						-	by before started	1			
1	position or		Ref			Ref			en et another job?	l			
1	shift abolished?		Unc			Unc			_				
}	* 1000000	30	W=	nctuded in	4 trous >	selth insurance plan	1		· · · · · · · · · · · · · · · · · · ·	İ			
1	job completed?		at that p					Has not wor		i			
	Hf-operated outsiness failed?	!	J. J	~. Y=			1	PUCE JORG	ng shart job				
	was there			No.			1		2				
	iome other resson?	1	D-	on't know			1		. ?				
1	•	1					1						
L													

18, LINE NUMBER	20. Did do any work at all	21. (If) in 19, ship to 21A.)	22 (If LK in 19, Ship to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	C
	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 downg most	(Note: If farm or business	was temporarily absent or	+	_	(Rotetion number)
of LAST WEEK -	operator in hh., isk about	on leyoff LAST WEEK?	Yes No : (Go to 24)	-1, 2, 4, 5, 6 or 8 (Ship to 26)	First digit of SEGMENT
Warking	1	On Mydri CASI WEEK!	22A, What his been doing in the last	3 or 7 (Go to 24A)	number is:
Keeping house	unpaid work.)	Yes No (Go to 22)	4 weeks to find work? (Mark all		□ 1, 2, 4, 5, 6 or 8 (Ship to 26)
Going to school	yes No (Go to 21)	1 10 10 10 227	methods used: do not read inst.)	24A. When did lest work for pay at a	1
or something else?	/	21A, Why was abount from		regular job or business, either full- or	7. 3 or 7 (Go to 25A)
	20A. How many hours 💍 💍	work LAST WEEK?	Checked pub employ agency	part-time?	
Working (Sale to 204) WK	didwork	WORK CAST WEEK	with— out employ agency	Within past 12 months 1 1	25A. How many hours
With a lob but not at work	LAST WEEK	Own Hiness	subjected question		per week does
	at all jobs?	Own America	friends or relatives	1 up to 2 years ago : /	USUALLY
Looking for work LK Keeping house H	i	1.0	Placed or answered ads.	Z up to 3 years ago	work at the job?
1	208. CHECK ITEM	On vacation .	Nothing (Skip to 24)	3 up to 4 years ago : }	
Gaing to school S	200: Check frem	· =	Other (Specify in notes, e.g.,	4 up to 5 years ago	- **
Unable to work (Skip to 24). U		: Bad weather	ITPA, union or prof	5 or more years ago (Skip to	: -
Perired . P	19 (Samp to	1	register, etc.).	Never worked 1 24C)	
Other (Specify) OT	item 23)	Labor dispute			_
÷ •	1-34 (Go so	1	228. At the time started looking	248. Why did leave that job?	
1	20C)	New 100 to begin (Ship to	for work, was it because he/she	Personal, tarnily	2 1 1
F	35-48 (Go to 200)	within 30 days 228 and	lost or quit a job or was there	/Incl. pregnancy) or school	
		22C2)	some other resson?	Name of the state	268. Is paid by the hour
	200. Did loss any time or	Temporary layof:	• Lost (Ob	Health2	on this job?
	take any time off LAST	(Under 30 days)	Quit rob	Retirement or old age 3	
		1	Left school		Yes [(Go to 25C)
,	WEEK for any resson	Indefinite levoff (Skip	Wanted temporary work	Sessonal job completed	No C (Skup to 25D)
<u></u>	such as illnam, holiday	(30 days or more 10		Class was as be assessed -	
20C. Does USUALLY work 35	or stack work?	or no del. recell \ 22C3)	- Cranda su cionic	Stack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job	21	dete)	or family responsibilities	Temporary	does y g y g
I was a many of full land	CZ ALOM LIMITA LIONEZ	Other (Specify)	Left military service	nonsesonal job completed.	
Yes What is the reason	did take off? y		 Other (Specify in notes). 	Unsatisfactory work	per hour?
worked low than	i '	i	1	Other	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
35 hours LAST WEEK	,		22C 1) How many weeks	Other	1 5 5 5 5
) 35 HOURS LAST WEEK	Correct 20A if lost time	218. ls receiving wages	has been looking	24C. Doss swint a regular job now,	1
!	not already deducted.	or selecy from his/her	for work?	erther full- or part-time?	le la caración de la
No What is the reason	if 20A reduced below 35.	: employer for any of the	i	■ 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			did start looking	(Specify in notes)	
a week?	1	i Yes	for work?	No I	
(Mark the appropriate reason)	№ ¬	1	10 401	Dan't know (Skip to 24E)	
	20E, Did work any overtime	- No			(Ash 25D) REF 2
Stack work			3) How many weeks ago	24D. What are the reasons is not	/
3.5.	or at more then one job	· —————	wes text off?	loaking for work?	250. How much does
Material shortage	: LAST WEEK?	21C. Dom . usually work		(Mark each reason mentioned)	USUALLY 5555
		 35 hours or more a week. 	220 Mas — been looking for full-time or pertitime work?		CETT COT WORK
Plant or machine repair	Yes How many extra	at this job?	or partitime work?	available in line of work or area	at this job
New job started during week	hours did work	1	: Full Part 📟	Couldn't find any work	BEFORE 3 3 3
The state of the s	/	Yes	205 6 44	Lacks nec_schooling.	deductions?
Job terminates during week		1	22E. Could have taken a job LAST	training, skrills or experience	Anna
C	(Correct 20A and 208 as	1 10	WEEK If one had been offered?	e Employers	courtime pay.
Could find anivaert-time work	necessary if extre hours	!	Yes No Why not?	think too young or too old	COMMISSION,
Horiday (Legal or religious)	not already included and	(54 - 4- 22	· /		or tips usually
	skep to 23.)	(Ship to 23 and enter job	Airesov has a lob	Other bers handicap in finding tob	received.
Labor disoute	· No ■	hold test week;	Temporary mness	1	
Bad weether			Going to school	Can't arrange <u>child care</u> C	REF :
	(Skip to 23)	1	Other (Specify in notes)	Family responsibilities	mer -
Own Hiness	O INDUSTRY	OCCUPATION		_ 	25E. On this job, is a memorr
	F		22F When did . test work at a	In school or other training	
On vacation	F		full-time job or business sesting 2 consecutive weeks or more?	His health, physical disability	of a latter union or of an
Top busy with housework,	1.		Within ust 12 months (Specify)	- CONTRACTOR DISCOURTY.	employee exocustion similar
SCHOOL DEFECTION DUS., ETC	i je			Other (Specify in notes)	to e union?
Did not want full-time work.	1 -		(Month)		Yes 🗦 (Ship to 26)
Full-time work week	,ប្		One to line years ago	• Don I know . O	No C (Ash 25F)
under 35 hours	15	_	More than 5 years ago	24E. Doss mand to leak for work	1
Other reason (Specify)	ĮE į	-	Never worked	of any kind in the next 12 months?	25F. On this job, is , covered
1	ю	•	full-time 2 was or more	Yes C	by a union or employee
i	N		Never worked at an	1_	association contract?
	L		(SKIP to 23.If levoff entered in 21 A,	It depends (Specify in notes) C	
	Y Ref	•	enter job, either full or part time, from	No 2	Yes C I
(Skip to 23 and enter job worked		Ref	which laid off. Else oncer lest full tune	Don't know	Yes C (Go to 26)
at hist month	Unc.	Ume.	rob testing 2 wests or mers, or "happy worked")	(If entry in 248, describe job in 23, otherwise, skep to 26)	1
23. DESCRIPTION OF JOB OR BUS	INESS		<u> </u>	1 200 10 20/	<u> </u>
					
23A, For whom did work? (Name	or company, business, organization	or other employer /	. 23E. Was this partion		23F, CHECK ITEM
			. An employee of a PRI		
				for weges, salary or comm P. C. j	
238. What kind of business or industr	ry is this? (For example: TV and rec	ua mig , rensul shor stare. State Lab	or Dept) A FEDERAL governor	hent employee	Entry (or NA)
	•		A STATE governmen		100 - 10
			A LOCAL governmen		of top of
TIC Most hand of send year	a) (for exemple, pierwest exemple	r, sapca clark, typist, former /	A LUCAL governmen	nt employee	Entry (or NA) (page)
			•	s . prof. practice or farm	in rem 218 C ?
	4. Fr		Service in OWN bu	is , Druf, Driecker, or farm —	
					1
			13 The Process (100	, 1 Ye C)	
230. What were's most emportant	Extraction or dution at this job? (Fi	Of Graffighie Cypnal, Beagns account &	13 The Process (100	corporated ² NoSE O	All other cases: C (SAip to 26)
	Extraction or dution at this job? (Fi	Pf Graffiguite - Eyspeal, Resigns account &	is the business inc	, 1 Ye C)	All other cases: C (SAsp to 25)
230. What were's most important	Extraction or dution at this job? (Fi	P' Gréffighe - Cypos, Resgo account à	Is the outeress inc	corporated) Yes	All other cosms C (Ship to 26)

				,				,						
18A.	188. RELATIONSHIP TO REFERENCE PER	ISON		18Ç.	18D.	18E. MARITAL		18F.	18G1. SEX					
LINE	Ref Person WITH ren in Hihld		01 ~	PARS	AGE	STATUS		SPOUSE'S	Male	4	ł		,	-,
1	Ref person with NO ref in Hihld			LINE		Married-		LINE	,			CATIONAL	18I. RACE	183
1				NO.		Warrieg		NUMBER	Female	` <i>¥</i>	ATTA	UNMENT		DRIGIN I
1	Husband			1.	_	present	1 (FIII	MUMBER			ĺ	!	White	1
0.0	Wife		04 -	2.3	1		1785)		18G2. VETER		•	t		1 1
1::	Natural/Adopted Child		05 C		1::	Marrieo-	,		Veteran				Black	1 : : !
l a a	Step Child			1 2 -	1	SPOUSE]]]		<i>*</i>		1	Amer todaes	1 : . !
3 3	Grandchild				1 5 5	Inacos						_		1 5 5 1
1					•	(Exclude		∤ + + + −	Vietn	em Era			Aleut, Eskimo 🗦	
	Parent					separated)	ì	ŀ	Korea	in War			Asien or	1 . 1
5	Brother/Sister		09 :		1 = =	Widowed	l	[World	I War II				- 1
3	Other Rel of Ref. Person		10 -		3 3		/ (Ship	l .	World	Wari -			Pacific Isi	
1 ?	Foster Child		11	1 .	1 . :	Divorced ·	to	i	1	Service			Other	
	Non-rel of Ret Person			1		Separated	\ 18G1	d	Nonven	-	}		Olives.	
-	WITH OWN rel in Hinle		17	F	1 :	Never				41 ar.				1 5 1
· ·	Partner/Roommate		13	None	1	married	1				1	1	_	1
_	Non-rel of Ref. Person tother than partit		13	1.15.1	1	l <u> </u>		1	_			1		1 :
	roommate) with NO OWN rel in H'hid		14	1	Į			ì						
	1			<u> </u>	1	ļ		<u>. </u>			1	ſ		1 1
	ECK ITEM	35. (Dict a:	xpact a lays	off or had	received advence	j39. ⊮	Fhem did	lest work at that I	ob?	46.0	When then block	cere or Medicaid, is	-
1	necribe from control card Item 18)					business closing?	1						group health insurance	
The	person is	l						1987	1989	1991	"			page 17
	~24 years of age (Ask 26A)	1	Yes.	. (Ask 36) No	(Saup to 37)	1	1988	1990	1992		Yes C	No :	
Ar Ar	l others	-					+					Don	't know	
284 ///	"School" in 19, Verify) LAST WEEK					advance notice			ers had , worke	d continuously				
2000.777	as attending or enrolled in a high	1	informin	ig Nim/her t	furt the pi	ant or business			hat job ended?		47	MEERINGMEE	CHECK (TEM	
	POOL CORES. Or University?	1	would be	e closed or 1	that ha/sh	e would be laid off?	1	Enter 00 if H	ns than 1 year.)					
/	tork "Yes"if currently on holiday or	1		Yas	. (Go re	3641					- 1 '	inst digit of SE	GMENT number is	
20	esonal vacation. Mark "No "for			No			i					- 1.7	2.4.5.6.8 [(Fill 48)	
	PRIMER vecation).	1	_		. /Shu	to 37A)					ļ	-	3 or 7 . (Ship to	501
1	Yes C (Verify) No I (Skip to	1	Do	n'i know	,		1		_				307 3 10-1010	/
!	₽ 26C)					have been laid off	-				48. 1	NTERVIEWER	CHECK ITEM	
l .	High school (Ask 268)	-50A.		•		UNIO OUR MINO OTT	1				i			
1	College or Univ. C 1	1	OHO	Lectures Grit	t notice?								A) in 20A or	
200 11	enrolled in ethool as a full-time	1		Less tha	in 1 monti	n					1	Z18 and P	P. F. S. or L in 23E	(Ash 49)
	pert-time student?	ŀ		1 to 2 -	months		1				1	All others		(Ship
		i			an 2 mon	th:	i				i	~		to SDI
i	Full time 1 (Fill 26C)			Don t k			i					<u></u>		
	Part time 2 (PM/2007)	L		DOME	· · ·		-					t 's current :	job, about how much t	10es
200 00	ECK ITEM Who responded to the	374	For why	om did		net tume?	41. 4	U Diet 100, 1	vas working tu	ll-time or part-tir	1007 L	SUALLY com	per week BEFORE de	ductions?
								Full	Part		1 0	nclude any over	Time pay, commissions,	or i
_	or force name for this person?	ļ					-					uns amountly reces		
	Self (C.)						د .42 أـ	ust before t	net job ended, how	much did		••••••	223	7.7
i	Other 2	ł		(If some	as /term 23	, wenty. j			en per week BEFC		. [:::	: :
Į.	Self/Other C- \	378	Whee his	ad ad a		ustry was that?	1				i	4		
l	Semother C-1 /	375.	*****			DELIA MER MARIN	1		HERITATION DRY, COMM	HISHOPS, DY	1	1		
	DER: BE SURE TO ASK THE LABOR FORCE	ł					'	ir es usua lly n	carved.)		l	1		
	ONS FOR ALL H.H. MEMBERS 15+ BEFORE	1									1	`		
	THE SUPPLEMENT QUESTIONS	37C	What ke	nd of work	***	loing at that time?	7		—		1		= :	= =
ASK INC							1		_		ı		_ ::	1 1
1	SUPPLEMENTAL QUESTIONS	1												
	al - O.M.B. No. 1209-0144 Especia 3-31-92]					!	5	1		Į.			
LEAD-	N. This month we are suking some additional						⊣			•	!		•	
-	ns for purpose who have lost or left a job in	370.		at gret lop,		TANT SCINITION OF	:		<u>_</u>		-			
the test	five years.	l	OUT THE S	er over loo.							50. H	ow meny jobs h	Nas had since work	ng at
		4									1 10	nery in 37A)?		
	TERVIEWER CHECK ITEM	1					_ i						7	
Th	4 person is:	37E	Class of	-			٦						:	
1	15-19 years old C (End questions)				_		43. C	ed recen	re unemployment	benefits after	1		•	
	20+ years old 3 (Ash 33)		Private	P	: Sel	employment	i	het job ende			1		:	
	10 (mm 33)	ł	Federal	Gov't F		\Yes I	-			134)	1			
33 in	the past 5 years, that is, since January 1987	1	State G	ov 1 5	inc	TNO SE	j		No : (
	lost or left a job bacause of a plant closing.		Local G	iovii L		nout pay WP		D	on'tknow i	Skip to 44)				
	employer going out of business, a spyoff from	<u> </u>					_							
	- ·	(OFFICE I	USE ONLY	,		434.	Ded um	up his/her eligibil	irry for				
	with was not receiled, or other exhibit	i		• •	-		1		ment benefits?		i			
1	sone/	1					1							
	Yes C No C (End questions)	1		: :		:			Yes :	_				
		١.			0		1		No					
34. Wh	with of these specific ressors disprobes why	N		7	C		1	D	Dr. I FUOM					
10.00	to langur working at that jab?	D		7.	С	. 2.	—				—			
(Ac	red Hat - refer to langust yob.)			:		: 5			has moved to					
0 Pts	IFI or compeny		1.	3		1.1.1	•	OPINIO PO 101	at for work or 10 1	ake a different jo	ж,			
	Saud down or moved C			~			1	Yes	No 🤚					
• Pia	int or company operating	1		-			-							
	nut jost job because of	1		-		-	45. 4	After Identa	het job, how men	,	1			
1	sleck work?	1							ry terfore sterm		1			
1		1	Ref			Ref	1		n at another job?	:	1			
i .	position or	l	Unc			Unc	1		··	- :				
1	shift abolished?						4		=		ł			
1	100 completed?	38.	Wan s	ncluded in	-	mith emergence plan	1		_	; ;	l			
- 5-	II-contract		at that jo				1 '	fas not wor						
	ournes teled?	1	,-	∀4	-			Proce Ideo	A 11-81 100	5 5	1			
1		1			-					, Ş. Ş.	1			
	was there	1	_	No	-		1				1			
i '	Office orthor research?	1	Oo	n't know	-					1 1				
1		1												
Щ_										- 5				

10 LINE NUMBER	70 Del management et all	21. (If I on 19. strip to 21A.)	22 (41) - 10 (6) - 224	24.CHECK ITEM	
18 LINE NUMBER	20. Did do any work at all LAST WEEK, not counting	Did have a lob or	22. (If LK in 19, Skip to 22A.) Has been looking for work.	(Rotation number)	
	work around the house?	business from which he/she		First digit of SEGMENT number is.	25. CHECK ITEM
19. What was doing most of LAST WEEK -	(Note: If farm or business	: was temporarily absent or		1, 2, 4, 5, 6 or 8 (Skip to 26)	(Rotation number)
	operator in hh., ask about	on layoff LAST WEEK?) <i>7</i>	3 m 7 /Go m 2441	First digit of SEGMENT
Working Keeping house	: unpaid work)		22A. What has been doing in the last		number is:
Going to school	Yes No (Go to 21)	Yes No (Go to 22)	4 weeks to find work? (Merk <u>ell</u> methods used; do not read list,)	24A. When did , last work for pay at a	1, 2, 4, 5, 6 or 8 /Skip to 26/
or something else?	l 💆	21A, Why was absent from	Checked pub employ agency	regular job or turness, either full-or	3 or 7 (Go to 25A)
	ZOA. How many hours	work LAST WEEK?	with— out employ agency	part-bme?	25A. How many hours
Working (Skip to 204) . WK	ded work -		employer directly	Within past 12 months	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	at all lope))	Placed or answered ads	2 up to 3 years ago (Go to 248)	work at this job?
Keeping house H	208. CHECK ITEM	On wacation.	Nothing (Skip to 24)	3 up to 4 years ago	
Going to school	200. 671201. 1721		Other (Specify in notes, e.g.,	4 up to 5 years ago	
Retired 2	49 /Shup to	Bad weather	/TPA, union or prof.	5 or more years ago	
Other (Specify)	rtem 23)	; Labor dispute	register, etc.)	Never worked. 24C/	_
3.	1-34 (Go to	Labor disport	228. At the time started looking	248. Why did leave that job?	
`	20C/	New lob to begin (Skip to	for work, was it because he/she	Personal family	
	35-48 (Go to 200)	within 30 days 228 and	lost or guit a job or was there some other resson?	(Incl. pregnancy) or school	
	·/	22C2)		Health	258. Is paid by the hour
	200. Did . lose any time or	Temporary layoff	Lost iob Durings	Bananan as at a	on this job?
•	take any time off LAST	(Under 30 days)	Quit (0b Left school	Retirement or old age :	Yes (Go to 25C)
	WEEK for any reason	Indefinite lavori	Warited lemporary work	Sessonal lop completed	No (Skip to 25D)
	such as illness, holiday	(30 days or more to	Change in home	Stack work or business conditions	36 Hamman Barras 5
20C. Does USUALLY work 35	or stack work?	or no def. recell 22C3) date)	or family responsibilities		25C. How much Dollars Cents
hours or more a week at this job?	Yes How many hours	,	Left military service	Temporary nonseasonal job completed.	dos
V	did take off? >	Other (Specify)	Other (Specify in notes)	Unsatisfactory work	earn per hour?
Yes What is the reason worked less than	!		·	arrangements (Hours, pay, etc.,	
35 hours LAST WEEK	·		22C. 1) How many weeks	Otner	
JUNNIE DAST WEEK	COPPECT 20A IT IOM THINE	218. Is receiving wages	has been looking	24C. Does went a regular job now.	
No What is the reason	not elreedy deducted;	or selery from his/her	for work?	either full- or pert-time?	S = न
USUALLY WORKS	· If 20A reduced below 35.	employer for any of the	21.44	₩ Yes 1(Go to 24D)	
tess than 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe - it depends	-
a week?		Yes	did . start looking for work?	(Specify in notes)	
(Mark the appropriets reason)	; No 🕝	1	i i i i i i i i i i i i i i i i i i i	Don't know	
	20E. Ded work any overtime	No.	3) How many weeks ago		(Ash 250) REF
Stack work	or at more than one job		was laid off?	24D. Whet are the reasons is not looking for work?	25D. How much does
Material shortage.	LAST WEEK?	21C. Does usually work		(Mark <u>cach</u> reason mentioned)	USUALLY
1	i	35 hours or more a week	22D. Has been looking for full-time	- Delivered to more	com per week
Plant or machine repair	Yes How many extra hours did work	at this job?	or part-time work?	available in line of work or area	at the job
New job started during week	noun dowork	i	Futi Part	Couldn 1 ting any work	BEFORE
		Yes	22E. Could have taken a job LAST	 Lacks nec schooling. 	deductions?
Job terminated during week	(Correct 20A and 208 as	No	WEEK if one had been offered?	training, skirts or experience	Include any
Could find only part-time work	necessary if extra hours		Yes No Why not?	• Employers	communicate
Holiday (Legal or religious)	not already included and	100 22	1	think too young or too old	or time usually
	stre to 23 j	(Skip to 23 and enter lob held last week)	Aireagy has a lob	Other pers_nandicap in finding job	received.
Labor dispute	, No	nera asi ween:	Temporary illness .	Can Larrange child care	
Sad weather .	(Ship to 23)	!	Going to school.		REF
Own illness		<u> </u>	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?	Itt health, physical disability	of a labor union or of an
Too busy with housework.	11		Within last 12 months (Specify)		employee association similar
SChool personal bus, etc	E		**	Other (Specify in notes)	to a union?
Did not want full-time work	i		(Month)	Don't know	Yes (Skip to 26)
Full-time work week under 35 hours	i S		One to five years ago	245 Days	No _ (Ask 25F)
Other reason (Specify)	Ē		Never worked	24E. Doss intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
	lo		full time 2 wks or more	Yes	by a union or employee
	N		Never worked at all	It depends (Specify in notes)	amposition contract?
ĺ	\ <u>\</u>		(SKIP to 23.11 leyelf entered in 21A,	No.	<u></u>
	T Ref.	Ref	which loid off. Eise enter lest full time	Don 1 know	Yes (Go to 26)
(Ship to 23 and enter job worked at last week)	Unc.	Unc.	job letting 2 weeks or more, or "never worked.")	(If entry in 248, describe job in 23,	No 1
ZZ. DESCRIPTION OF JOB OR BUS	INFSS		1	otherwise, skip to 26)	.l
			1995		THE OUTER (TEX
23A. For whom did work? (Name	or company, outsides, eigenvietion	ar aiter employer.)	23E. Was this person	WATE Co	Z3F. CHECK ITEM
			An employee of a PR bus, or individual	IVATE Co, for weges, salary or comm P	i i
238. What kind of business or industr	v is this? (For expense, TV and m	to min must show trove (sare tes		1 /	Entry (or NA)
	violente en androgreg i vidente Par	y . reter area start, pieté Lac	A LEGENAL GOVERN		In item 20A
			A STATE governmen		et top of
23C. What kind of work was doin	g) (For exemple: electrical anguse	r, stock clerk, typist, farmer j	A LOCAL governme		Entry for NA) page)
	•			us prof practice, or farm	in item 218
			Is the business in	corporated? No. SE	•
230. What were's most important	accention or dution at this job? (F	or example: Types, heeps account it	onks, files,	No SE 7	: All other cases . (Ship to 26)
selb cars, operator printing press,	finishes concrete.)		Working WITHOUT	PAY in fam. bus, or farm WP © 100.26	•
1				NEV 2	1
					<u> </u>

18A 18B. RELATIONSHIP TO REFERENCE PE	RSON		1BC.	180	18E MARITAL		inc	19C1 FEV				
			PARS	AGE	STATUS		IBF SPOUSE'S	18G1 SEX				
HEI PURENTY OF THE MENT OF THE STATE OF THE		. 01	LINE	1			LINE		18H	EDUCATIONAL	18I. RACE	18.1
Ref person with NO rel in H'hid Husband		02	NO.		Married – spouse		NUMBER	Female ' /		ATTAINMENT		ORIGIN
C C Wife					present	' (FIII		18G2. VETERAN STATUS			White	
I : Natural/Adopted Child		05		. :	Marries -	1 18F)		Veteran			Black	1.
E & Step Child					SDOUSE.			 	1		Amer, Indien,	1
3 3 Grandetria					abænt (Exclude		1	Vietnam Era			Aleut Estimo	1
Parent					(Exclude separated)	ì	1	Korean War	Ì			1
5 Brother/Sister		.09 .	i	1 1	Widowed			World War II	ļ		Asian or	1
S Other Rei of Ref. Person		.10			Divorced	1 (Skip	1	World War 1			Pacific (s)	1
? Foster Child		11		1	Separated	ro		Other Service	1		Other	
- Non-ret of Ref Person				1	i	18G1	1	Nonveteran			_	1
WITH OWN recon Hibid		12	None		Never mairied	1		1	i		-	1
Pertner/Roommate Non-rel of Ref. Person tother than per	ner/	:3	None	+	_			_	ı	_		
roommatel with NO OWN ret in Hin		14		1			1	=			1	
26. CHECK ITEM			1	1			<u> </u>				<u> </u>	
(Trenscribe from control card (tem 18)					received advance	39. ¥	When did	, last work at thet job?	, •		icere or Medicaid, is	
This person is					previous closing)		1987	1989 1991	!	covered by any	group health insurance	plan?
16-24 years of age (Ask 26A)	İ	Yes	/Ash 36	6) No	(SAID to 37)		1988	1990 1992	i	Yes .	No	
All others (Skip to 26C)	76	N-4			edvance notice	40 1				Do	n't know	
26A. (If 'School' in 19, Verily) LAST WEEK	1		-		ant or business			eers had worked continuous that job ended?	** <u>:</u>			
was , , attending or enrolled in a high school, college, or university?	1				e would be laid off?	1		ess than I year)	į 4	7. INTERVIEWE		
(Mark "Yes" if currently on holiday or	1		Yes	(Go to		'		(S 1.07) yes /	;	First digit of SI	EGMENT number is	
sessonel vecetion. Mark "No" for	1		No.		_	ŀ		_	1	— 1.	2.4.5.6.8 (Fill 48)	
Surrener vecetion)	}	Do	n t know	(SAI)	to 374)	1			i		3 or 7 (Ship to	50)
Yes (Verify) No (Skipto)	1					_:			<u> </u>			
	36A	How to	ng before	was to	have been laid off				•	8 INTERVIEWER	R CHECK ITEM	
College or Univ	1	did	receive the	at notice?		i			- 1		NA) in 204 or	
268.1senrolled in school as a full-time	ļ		Less the	an I month	n	1				218 and	P. F. S. or L in 23E	(Ask 49)
or part-time student?	İ		1 to 2	months		í			1	All others		(S#IP
Full time	İ		More !!	han 2 mon	rns	1						to 50)
Part time (Fill 26C)			Dor 1 *	100						9 At 's current	job, about how much t	1001
l	1374	E ==	om did .			∀ 41. 4	t that job	was working full-time or per			per week BEFORE day	
28C. CHECK ITEM Who responded to the	17/2	- (4 961)	OH 010 .		Met time.		Fuli	Part	}	(Include any ove	rtime pay, commissions.	or
labor force risms for this person?										tips usually reco	med)	
Seif 🖫						_ 42. J	ust before t	hat job ended, how much did	- i			
Other - 💆				as izem 23		-1		ern per week BEFORE deductio	ons?			
Self/Other : 1	37B	What ki	ind of busin	USER OL HUG	ustry was that?			overtime pay, commissions, or	!	1\$	· .	
REMINDER: BE SURE TO ASK THE LABOR FORCE						1	tips usuatly i	received)	;			
QUESTIONS FOR ALL H.H. MEMBERS 15+ BEFOR	F		<u> </u>					<u> </u>	;			
ASKING THE SUPPLEMENT QUESTIONS	37C	What k	ind of work	wes	loing at that time?	7						
SUPPLEMENTAL QUESTIONS	7								1			
Approved - O.M.B. No. 1830-0144 Esperas 3-31-92							3				_	
LEAD-IN. This month we are exting some additional	٦					_			i			
questions for persons who have tost or left a job in	370		etthatiob		TERRE SCINNINGS OF	1			<u> </u>			
the lest five years.	İ	-	at 1741 700			!			5		has hed since worki	ng at
32. INTERVIEWER CHECK ITEM	1					1			1	(entry in 37A)?		
This person a:					<u>-,</u>							
15-19 years old (End questions)	3/E	Class of	worker			43 ()ıd moe	ve unemployment benefits after				
20+ years old 1 (Ask 33)		Private		Ser	employment		het job eng					
10 (42300 1 (4333))	_		Gov ⊢ F	Inc	≀Yes I	1		Yes (Ash 43A)	1			
23. In the past 5 years, that is, since January 1967			iovit 5	-	' No SE			No (Ship to 44)				
has lost or left a job because of a plant closin	a.	Local C	SOV'T L	W-11	hout pay WP		0	on t know	<u> </u>			
en employer going out of business, a layoff from		OFFICE	USE ONL	γ	· · · · · · · · · · · · · · · · · · ·	414	Dio us	up his/her eligibility for				
which was not receiled, or other similar	Ì		-	_		_	-	ment banefits?	1			
resons/				-		1		Yes	-			
Yes C No C (End questions)	Ι.			_		1		-	+			
34. Which of these specific reasons describes why				0			-	No Ion 1 know				
is no longer working at that job?	16			C C		-						
(Read Hist - refer to langust pob.)	١٠			·		44 :	ince thet ic	to has moved to a different	city or			
* Plent or company	1							ok for work or to take a differen	nt (00)			
classid down or moved							Y 🖛	No				
Plant or company operating						1:						
but lost job because of								thet job, how many				
• stack work?		Ref			Ref			by bafore started in at another job?				
position or shift shall shart?		Unc			Linc	1 '		er andrine 100/	1			
shift abolehed?	-					Ⅎ						
job completed?	- 1			s group h	BENTH HEAVENCE DIEN		Mas not wo	- :	- 1			
Self-operated		at that p						ng thet job				
business failed?			Y						1			
e or was there		_	No			1		÷	i			
some other reason?	1	De	on't know									
1	1					1		1 4	- 1			

ATTACHMENT 11

INDUSTRY CLASSIFICATIONS

Industry Classification Codes for Detailed Industry (3-digit)

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

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

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

123-129	Code	Industries
131 not used 132-150 Textile mill products 132 Knitting mills (225) 133-139 not used 140 Dyeing and finishing textiles, except wool and knit goods (226) 141 Carpets and rugs (227) 142 Yarn, thread, and fabric mills (221-224, 228) 143-149 not used 150 Miscellaneous textile mill products (229) 151-152 Apparel and other finished textile products 151 Apparel and accessories, except knit (231-238) 152 Miscellaneous fabricated textile products (239) 153-159 not used 160-162 Paper and allied products 160 Paper and allied products 161 Miscellaneous paper and pulp products (267) 162 Paper and allied products 163-170 not used 163-170 not used 171-172 Printing, publishing, and allied industries 171 Newspaper publishing and printing (271) 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 and coal products 210 Tires and inner tubes (301) 211 Other rubber products, and plastics products 212 Rubber and miscellaneous plastics products 213-219 not used 214 Leather tanning and finishing (311) 221 Footwear, except rubber and plastic (313, 314) 1222 Leather and leather products, except furniture 230 Logging (241) 231 Sawmills, planing mills, and millwork (242, 243) 232-240 not used 241 Limber and wood products (244, 249) 242 Furniture and fixtures (25)	123-129	not used
132-150 132 133-139 105 136 137 139 140 140 150 151 141 162 151 141 162 151 143-149 150 151 151 152 151 151 152 151 152 153-159 160 160 160 161 162 170 170 170 170 170 170 170 170 170 170	130	Tobacco manufactures (21)
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Furniture and fixtures (25)		
	242	
	243-249	not used

Code	Industries
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301 270	Metal industries Plact formaces stackwarks colling and finishing mills (221)
270 271	Blast furnaces, steelworks, rolling and finishing mills (331) Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	not used
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366,
	3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290 291	Screw machine products (345) Metal foreigns and stampings (346)
292	Metal forgings and stampings (346) Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321 322	Office and accounting machines (3578, 3579)
323-330	Computers and related equipment (3571-3577) not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352 353 350	Aircraft and parts (372)
353-359 360	not used
360 361	Ship and boat building and repairing (373)
361 362	Railroad locomotives and equipment (374) Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-381	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382 except 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)

Code	Industries
381	Watches, clocks, and clockwork operated devices (387)
382-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411 412	Warehousing and storage (422) U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484)
441	Telephone communications (481)
442	Telegraph and miscellaneous communications services (482, 489)
443-449	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452	Electric and gas, and other combinations (493)
453-469 470	not used
470 471	Water supply and irrigation (494, 497)
471 472	Sanitary services (495) Not specified utilities
472 473-499	not used
415-455	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501 502	Furniture and home furnishings (502)
503-509	Lumber and construction materials (503) not used
510	Professional and commercial equipment and supplies (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (509 except 5093)
533-539	not used
540-571	Nondurable Goods

Code	Industries
540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm-product raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
583-589	not used
590 591	Mobile home dealers (527)
592	Department stores (531)
593-599	Variety stores (533) not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623	Apparel and accessory stores, except shoe (56, except 566)
624-629	not used
630 631	Shoe stores (566)
632	Furniture and home furnishings stores (571) Household appliance stores (572)
633	Radio, TV, and computer stores (5731, 5734)
634-639	not used
640	Music stores (5735, 5736)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Gift, novelty, and souvenir shops (5947)
662	Sewing, needlework and piece goods stores (5949)
663	Catalog and mail order houses (5961)
664-669	not used
670 671	Vending machine operators (5962)
0/1	Direct selling establishments (5963)

Code	Industries
672	Fuel dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
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700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60 except 603 and 606)
701	Savings institutions, including credit unions (603, 606)
702	Credit agencies, n.e.c. (61)
7 03- 7 09	not used
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate, including real estate-insurance offices (65)
713-720	not used
701 700	DISCHESS AND DEDAID SEDIMOES
721-760	BUSINESS AND REPAIR SERVICES
721 722	Advertising (731) Services to dwellings and other buildings (734)
723-730	not used
723-730 731	Personnel supply services (736)
732	Computer and data processing services (737)
733-739	not used
740	Detective and protective services (7381, 7382)
741	Business services, n.e.c. (732, 733, 735, 7383-7389)
742	Automotive rental and leasing, without drivers (751)
743-749	not used
750	Automotive parking and carwashes (752, 7542)
<i>75</i> 1	Automotive repair and related services (753, 7549)
752	Electrical repair shops (762, 7694)
753-759	not used
7 60	Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	PRIVATE HOUSEHOLDS (88)
762-791	PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD
762	Hotels and motels (701)
763-769	not used
77 0	Lodging places, except hotels and motels (702, 703, 704)
77 1	Laundry, cleaning, and garment services (721 except part 7219)
772	Beauty shops (723)
<i>77</i> 3-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782 782 780	Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 7219)
791 702-700	Miscellaneous personal services (722, 729) not used
792-799	not asea
800-810	ENTERTAINMENT AND RECREATION SERVICES
800-310	Theaters and motion pictures (781-783, 792)
801	Video tape rental (784)
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Code	Industries
802	Bowling centers (793)
803-809	not used
810	Miscellaneous entertainment and recreation services (791, 794, 799)
811	not used
812-893	PROFESSIONAL AND RELATED SERVICES
812-830	MEDICAL SERVICES, EXCEPT HOSPITALS
812	Offices and clinics of physicians (801, 803)
813-819	not used
820	Offices and clinics of dentists (802)
821	Offices and clinics of chiropractors (8041)
822	Offices and clinics of optometrists (8042)
823-829	not used
830	Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893)
841	Legal services (81)
	• , ,
842-860	EDUCATIONAL SERVICES
842 843-849	Elementary and secondary schools (821) not used
850	Colleges and universities (822)
851	Vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)
861-871	SOCIAL SERVICES
861	Job training and vocational rehabilitation services (833)
862	Child day care services (part 835)
863	Family child care homes (part 835)
864-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872-893	OTHER PROFESSIONAL SERVICES (Also includes code 840)
872	Museums, art galleries, and zoos (84)
873	Labor unions (863)
874-879	not used
880	Religious organizations (866)
881 882	Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871)
883-889	not used
890	Accounting, auditing, and bookkeeping services (872)
891	Research, development, and testing services (873)
892	Management and public relations services (874)
893	Miscellaneous professional and related services (899)
894-899	not used

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

Detailed Industry Recodes (01-51)

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

Detailed Industry	Recode	Industry Code
Agriculture Service	01	012-030
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)		
Lumber and wood products, except furniture	05	230-241
Furniture and fixtures	06	242
Stone clay, glass, and concrete product	07	250-262
Primary metals	08	270-280
Fabricated metal	09	281-300
Not specified metal industries	10	301
Machinery, except electrical	11	310-332
Electrical machinery, equipment, and supplies	12	340-350
Motor vehicles and equipment	13	351
Aircraft and parts	14	352
Other transportation equipment	15	360-370
Professional and photographic equipment,	10	300 370
and watches	16	371-382
Toys, amusements, and sporting goods	17	390
Miscellaneous and not specified manufacturing	17	370
industries	18	391-392
Hiddelied	10	371-372
Manufacturing (Nondurable Goods)		
Food and kindred products	19	100-122
Tobacco manufactures	20	130
Textile mill products	20 21	
		132-150
Apparel and other finished textile products	22	151-152
Paper and allied products	23	160-162
Printing, publishing and allied industries	24 25	171-172
Chemicals and allied products	25	180-192
Petroleum and coal products	26	200-201
Rubber and miscellaneous plastics products	20 27	210-212
Leather and leather products	28	210-212 220-222
Leather and leather products	20	220-222
Transportation	29	400-432
Communications	30	440-442
Utilities and Sanitary Services	31	450-472
Wholesale Trade	32	500-571
Retail Trade	33	580-691
Banking and Other Finance	33 34	700-710
Insurance and Real Estate	35 35	
mourance and Real Estate	33	711-712
Private Household Services	36	761
Business Services	37	721-750
Produces Oct (100)	31	121-130

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

Major Industry Recodes (01-23)

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

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

ATTACHMENT 12

OCCUPATION CLASSIFICATIONS

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

There are 500 categories for the employed with 1 additional category for the experienced unemployed. These categories are aggregated into 46 detailed groups and 14 major groups (see pages B-15 through B-17). The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

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

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

Code	Occupations
044-059	Engineers
044	Aerospace (1622)
045	Metaliurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
054	Agriculturál (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and mapping scientists (164)
064-068	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098	Respiratory therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
	12–2

Code	Occupations
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162 163	not used
163 164-165	Counselors, Educational and Vocational (24)
164	Librarians, Archivists, and Curators
165	Librarians (251) Archivists and curators (252)
166-1 7 3	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	12–3

Code	Occupations
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians Piological technicians (382)
223 224	Biological technicians (382)
224 225	Chemical technicians (3831)
226-235	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235 226	Technicians, Except Health, Engineering, and Science Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	SALES OCCUPATIONS

Code	Occupations
243	Supervisors and Proprietors, Sales Occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	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)
268 269	Sales workers, hardware and building supplies (4353)
270-273	Sales workers, parts (4367) not used
270-273 274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers, and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317 318	Hotel clerks (4643)
316 319	Transportation ticket and reservation agents (4644)
320-322	Receptionists (4645) not used
323	Information clerks, n.e.c. (4649)
323 324	not used
325-336	Records Processing Occupations, Except Financial
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	12–5

Code	Occupations
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Office 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)
350-352	not used
353	Communications equipment operators, n.e.c. (4733, 4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, except mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, except postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379-369 3 7 9	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384 385	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used

Code	Occupations
400 460	
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	PROTECTIVE SERVICE OCCUPATIONS
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and Detectives
418	Police and detectives, public service (5132)
419-422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-432	Guards
425	Crossing guards (5142)
426	Guards and police, except public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
433-444	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks (5214, 5215)
437	not used
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448-455	Cleaning and Building Service Occupations, Except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
	12-7

Code	Occupations
460	not used
461	Guides (5255)
462	Ushers (5256)
463	Public transportation attendants (5257)
464	Baggage porters and bellhops (5262)
465	Welfare service aides (5263)
466	Family child care providers (part 5264)
467	Early childhood teacher's assistants (part 5264)
468	Child care workers, n.e.c. (part 5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
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 (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
50 5	Automobile mechanics (part 6111)
50 6	Automobile mechanic apprentices (part 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, except engine (6116)
	12-8
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Code	Occupations
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
520-522	not used
523-533	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used
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
543	Elevator installers and repairers (6176)
544 545 546	Millwrights (6178)
545-546 547	not used
547 548	Specified mechanics and repairers, n.e.c. (6177, 6179)
548 549	not used
550-552	Not specified mechanics and repairers not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations
553	Supervisors, brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors, painters, paperhangers, and plasterers (6315)
557	Supervisors, plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, construction, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (part 6412, part 6413)
564	Brickmason and stonemason apprentices (part 6412, part 6413)
565	Tile setters, hard and soft (part 6414, part 6462)
566	Carpet installers (part 6462)
567	Carpenters (part 6422)
568	not used
569	Carpenter apprentices (part 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (part 6432)
576	Electrician apprentices (part 6432)
577 570	Electrical power installers and repairers (6433)
578 570	not used
579 593	Painters, construction and maintenance (6442)
582	not used
583	Paperhangers (6443)

Code	Occupations
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (part 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (part 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
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 well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-627	not used
628-699	Precision Production Occupations
628	Supervisors, production occupations (67, 71)
629-633	not used
634-655	Precision Metal Working Occupations
634	Tool and die makers (part 6811)
635	Tool and die maker apprentices (part 6811)
636	Precision assemblers, metal (6812)
637	Machinists (part 6813)
638	not used
639	Machinist apprentices (part 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (part 6824)
654	Sheet metal worker apprentices (part 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (part 6852, part 7752)
667	Tailors (part 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-673	not used
674	Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
	12-10

Code	Occupations
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, part 7477, part 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used Provision Food Production Compations
686-688 686	Precision Food Production Occupations Butchers and meat cutters (6871)
68 7	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (part 693)
696	Stationary engineers (part 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
703-779	Machine Operators and Tenders, Except Precision
703-715	Metal Working and Plastic Working Machine Operators
7 03	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)
707 708	Rolling machine operators (7316, 7516)
708 700	Drilling and boring machine operators (7318, 7518)
709 710-712	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used 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	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728 728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
730-732	not used Missellaneous woodworking machine operators (7434, 7439, 7634, 7639)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Code	Occupations
734-737	Printing Machine Operators
734	Printing press operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756 257	Mixing and blending machine operators (7664)
757 759	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758 750	Compressing and compacting machine operators (7467, 7667) Painting and paint spraying machine operators (7669)
759 760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, except food (7675)
767	not used
768	Crushing and grinding machine operators (part 7477, part 7677)
7 69	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (part 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
778	not used
<i>7</i> 79	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)
7 86	Hand cutting and trimming occupations (7753)
7 87	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
7 93	Hand engraving and printing occupations (7757)
794	not used
795	Miscellaneous hand working occupations (7758, 7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797 709	Production testers (783)
7 98	Production samplers and weighers (784)
	1212

Code	Occupations
799	Graders and sorters, except agricultural (785)
800-802	not used
803-859	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers (8212-8214)
805	not used
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used Parking lot attendants (874)
813 814	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	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (part 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843 844	Supervisors, material moving equipment operators (812)
~ · · ·	Operating engineers (8312) Longshore equipment operators (8313)
845 846-847	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)
860-863	not used
064 000	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864-889 864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	Helpers, mechanics, and repairers (863)
866-868	Helpers, Construction, and Extractive Occupations
866	Helpers, construction trades (8641-8645, 8648)
867	Helpers, surveyor (8646)
868	Helpers, extractive occupations (865)
869	Construction laborers (871)
870-873	not used
874	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers
	-

Code	Occupations
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupations (873)
88 6	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose current labor force status is unemployed and whose last job
was	
	Armed Forces.

Detailed Occupation Recodes (01-46)

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

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
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	- "	
Engineering, and Science	15	226-235
mightoring, and october		
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
butob Rojatod Cobapations		
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,	20	55 1 50 7
Including Clerical	26	316-336,
including Cicrical	20	345-353,
		359-389
		337 307
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	30	445-447
	31	448-455
Cleaning and Building Service Occupations	32	456-469
Personal Service Occupations	32	4 ,20-407

Detailed Occupation	Recode	Occupation Code
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699
Machine Operators and Tenders,		
Except Precision	36	703-779
Fabricators, Assemblers, Inspectors,		
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,		
and Laborers	42	864-868
		874, 885-889
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
Armed Forces last job, currently unemployed	46	905

Major Occupation Group Recodes (01-14)

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

Occupation Group	Recode	Occupation Code
Managerial and professional specialty occupations	•	202.025
Executive, administrative, and managerial occupations	01	003-037
Professional specialty occupations	02	043-199
Technical, sales, and administrative support occupations		
Technicians and related support occupations	03	203-235
Sales occupations	04	243-285
Administrative support occupations, including clerical	05	303-389
Service Occupations		
Private household occupations	06	403-407
Protective service occupations	07	413-427
Service occupations, except protective and household	08	433-469
Precision production, craft, and repair occupations	09	503-699
Opertiors, fabricators, and laborers		
Machine operators, assemblers, and inspectors	10	703-799
Transportation and material moving equipment occupations	11	803-859
Handlers, equipment cleaners, helpers, and laborers	12	864-889
Farming, forestry, and fishing occupations	13	473-499
Armed Forces last job, currently unemployed	14	905

Alphabetical Foreign Codes for Place of Birth

110 A	Africa	179	Democratic Republic of	644	Irag
721 A	Albania		Congo		Ireland, Ireland (Eire)
060 🛦	American Samoa	505	Demo. People's Republic of	759	Ireland (Northern)
162 A	Arab Republic of Egypt		Korea	645	Israel
411 /	Argentina	751	Denmark	725	Italy
900 2	Armenia	448	Dominican Republic	127	Ivory Coast
690 A	Asia	624	Dutch East Indies	452	Jamaica
950 A	At Sea (Born at Sea)	422	Dutch Guiana	503	Japan
	Australia	439	Dutch West Indies	646	Jordan
711 /	Austria	500	East Asia	625	Kampuchea
727	Azores Islands	743	East Germany	146	Kenya
442]	Bahamas	612	East Pakistan	179	Kinshasa
641 I	Bahrain		Eastern Africa	504	Korea
612 I	Bangladesh	740	Eastern Europe	505	Korea (North)
	Barbados	416	Ecuador	506	Korea (South)
712]	Belgium	162	Egypt	647	Kuwait
	Belize		El Salvador	626	Laos
900 J	Belorussia, Belorussian SSR	759	England	400	Latin America
	Bermuda	900	Estonia	900	Latvia
412 I	Bolivia	144	Ethiopia	648	Lebanon
413]	Brasil, Brazil	700	Europe	128	Liberia
175	Brazzaville		Federal Republic of	613	Libya
759]	Britian		Germany [*]	714	Liechtenstein
419]	British Guiana, British	753	Finland	900	Lithuania
	Guyana	509	Formosa	715	Luxembourg, Luxemburg
431	British Honduras	713	France	501	Mainland China
759]	British Isles	418	French Guiana	627	Malaysia
444	British Virgin Islands	125	French Guinea	453	Martinique
	British West Indies	440	French West Indies	436	Mexico
741	Bulgaria	900	Georgia SSR	850	Micronesia
	Burma		German Democratic	640	Middle East
900 1	Byelorussian SSR		Republic	164	Morocco
	Cambodia	719	Germany	717	Netherlands
302	Canada		Germany (East)	820	New Zealand
065	Canal Zone		Germany (West)	437	Nicaragua
122	Cape Verde		Ghana		Niger
	Central Africa	759	Great Britain		Nigeria
173	Central African Republic	724	Greece		North Africa
	Central America	450	Guadeloupe	300	North America
	Central Europe		Guam	505	North Korea
	Ceylon	434	Guatemala	631	North Vietnam
	Chile	419	Guiana, Guyana	750	Northern Europe
	China		Haiti	759	Northern Ireland
	Colombia		Holland	756	Norway
	Congo, (not specified)		Honduras		Pakistan
	Costa Rica		Hong Kong		Panama
	Crete		Hungary		Paraguay
	Croatia		India		People's Republic of China
	Cuba		Indochina		Persia
	Cyprus		Indonesia		Peru
	Czechoslovakia		Iran		Philippines
			**		4.4

745	Poland
727	Portugal
	Puerto Rico
	Republic of China
	Republic of Korea
	Romania, Rumania
	Russia
_	Samoa
	Saudi Arabia
	Scandinavia
	Scotland
	Singapore
150	Somalia
	South Africa
	South America
	South Asia
	South Korea
	South Vietnam
	Southeast Asia
	Southern Europe
	Southern Rhodesia
900	Soviet Union
729	Spain
	Sri Lanka
078	St. Croix
	St. John

456	St. Kitts, St. Kitts-Hevia-
	Anguilla
457	St. Lucia
455	St. Maarten
078	St. Thomas
	St. Vincent
	Surinam
757	Sweden
	Switzerland
	Syria
	Taiwan
	Thailand
459	Tobago, Trinidad, Trinidad
	and Tobago
075	Trust Territory of the
	Pacific Island
	Turkey
162	
	Uganda
	Ukraine, Ukrainian SSR
	Union of South Africa
900	Union of Soviet Socialist
	Republic
	United Arab Emirates
	United Arab Republic
	United Kingdom
423	Uruguay

099	United States, Outlying,
	Areas or United States
	Possessions (not specified)
900	USSR
424	Venezuela
631	Vietnam
	Virgin Islands
444	Virgin Islands (British)
078	Virgin Islands (U.S.)
759	Wales
719	West Germany
618	West Pakistan
710	Western Europe
	Western Samoa
900	White Russia
	Yugoslavia
	Zaire
	Zimbabwe
996	Other Specified Foreign
	Country, (Not Listed)
997	Foreign-Born (Don't Know
	Country)
998	Don't Know (If Foreign
	Born)
999	Blank, Refused, Can't find
	CPS-1

Numerical Place of Birth Code List

Code	Entry	Code	Entry
000	Not Applicable	415	Colombia
001	United States of America	416	Ecuador
060	American Samoa	418	French Guiana
065	Canal Zone	419	British Guiana
066	Guam		Guyana
072	Puerto Rico	420	Paraguay
075	Trust Territory of the Pacific Islands	421	Peru
078	Virgin Island (U.S.),	422	Surinam
_	Virgin Islands		Dutch Guiana
	St. Croix,	423	Uruguay
	St. John,	424	Venezuela
	St. Thomas	430	Central America
099	Uniteited States Possessions	431	Belize,
	(Not specified)		British Honduras
110	Africa	432	Costa Rica
122	Cape Verde	433	El Salvador
124	Ghana	434	Guatemala
125	French Guiana	435	Honduras
127	Ivory Coast	436	Mexico
128	Liberia	437	Nicaragua
131	Niger	438	Panama
132	Nigeria	439	Dutch West Indies,
140	Eastern Africa	440	French West Indies
144	Ethiopia	441	British West Indies
146	Kenya	442	Bahamas
150	Somalia	443	Barbados
155	Southern Rhodesia	444	British Virgin Islands
	Zimbabwe	446	Cuba
157	Uganda	448	Dominican Republic
160	North Africa	450	Guadeloupe
162	Egypt, Arab Republic of Egypt, U.A.R.	451	Haiti _.
	United Arab Republic	452	Jamaica
164	Morocco	453	Martinique
170	Central Africa	455	St. Martin
173	Central African Republic	4.50	St. Kitts, St. Kitts-Nevis-Auguilla
175	Brazzaville	457	St. Lucia
176	Congo (Not Specified)	458	St. Vincent
179	Zaire, (Kinshasa),	459	Tobago,
	Democratic Republic of Congo		Trinidad,
184	South Africa, Union of South Africa	£00	Trinidad and Tobago
300	North America	500	East Asia
301	Bermuda	501	China,
302	Canada, British Columbia, Ontario, Quebec		Mainland China, People Republic of China
400	Latin America	502	Hong Kong
410	South America	503	Japan
411	Argentina	504	Korea
412	Bolivia	505	Korea (North)
413	Brazil		Peoples Democratic Republic of
	Brasil		Korea
414	Chile		

Code	Entry	Code	Entry
506	Korea (South)	700	Central Europe,
500	Republic of Korea		Ешгоре
		710	Western Europe
509	Republic of China	711	Austria
	Taiwan,	712	Belgium
	Formosa	713	France
600	South Asia	714	Liechtenstein
612	Bangladesh,	715	Luxembourg,
	East Pakistan		Luxembourg
613	Libya	717	Holland,
614	India		Netherlands
615	Iran,	718	Switzerland
	Persia	719	Germany,
618	Pakistan, West Pakistan		Federal Republic of Germany,
619	Sri Lanka,	=-0	West Germany
	Ceylon	720	Southern Europe
620	Southern Asia,	721	Albania
	Indochina	723	Crete
622	Burma	724 725	Greece
624	Indonesia	725	Italy
	Dutch East Indies	727	Portugal,
625	Cambodia (Kampuchea)	505	Azores Islandeece
626	Laos	725	Italy
627	Malaysia	727	Portugal,
628	Philippines	700	Azores Islands
629	Singapore	729 721	Spain
630	Thailand	731	Croatia,
631	Vietnam,	740	Yugoslavia
	North		Eastern Europe
	South	741 742	Bulgaria Czechoslovakia
633	South Vietnam	742	East Germany,
640	Middle East	743	German Democratic Republic
641	Bahrain	744	
642	Cyprus	745	Hungary Poland
644	Iraq	74 <i>3</i> 746	Romania, Rumania
645	Israel	749 749	Scandinavia
646	Jordan	500	Northern Europe
647	Kuwait	751	Denmark
648	Lebanon	751 753	Finland
652	Saudi Arabia	755 755	Ireland
653	Syria	133	Ireland (Eire)
654	Turkey	756	Norway
655	United Arab Emirates	730	1101 Way
690	Asia		

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	010	N/C	N/C	N/C
Fort Worth-Arlington, TX PMSA	010	02	N/C	N/C
OR	N/C	N/C	N/C	2800
Fort Worth, TX Central City	010	02	1	N/C
OR	N/C	N/C	1	2800
Phoenix, AZ MSA	023	N/C	N/C	N/C
OR	N/C	N/C	N/C	6200
Mesa, AZ Central City	023	N/C	2	N/C
OR	N/C	N/C	2	6200
Burlington, VT MSA	224	N/C	N/C	N/C
OŘ	N/C	N/C	N/C	1305

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.

N/C = No Code Required

2. Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the central city metropolitan statistical area residence status code (CCCSMSA). It is recommended that this code in conjunction with the modified metropolitan statistical area residence status code (MSTSMSAR) be used for tallying metropolitan residence status for national and other grouped data.

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

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA CODE	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
002		Los Angeles-Anaheim-Riverside, CA CMSA
003		Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not in sample)
004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)
005		San Francisco-Oakland-San José, CA CMSA
0 06		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	104 0	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/	FIPS	
MSA	MSA/	
RANK	PMSA	
CODE	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)
075 076	0680	Bakersfield, CA MSA Laborate City Vincount Briefel TN VA MSA (Virginia portion not
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 Chattanages TN CA MSA (Marian and Sequetable counties
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 1060	York, PA MSA
088	1960 8130	Davenport-Rock Island-Moline, IA-IL MSA
089	8120 2120	Stockton, CA MSA (Dallas county not in sample)
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091 092	4000	Lancaster, PA MSA
092 093	3560 6120	Jackson, MS MSA
093 094	6120	Peoria, IL MSA
	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA

CMSA/ MSA	FIPS 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	Visalia-Tulare-Porterville, CA MSA
124	3680 2240	Johnstown, PA MSA
125	2240 5520	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520 7000	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460 2560	Poughkeepsie, NY MSA
129	2560 1800	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132 133	7000 6520	South Bend-Mishawaka, IN MSA
133	1240	Provo-Orem, UT MSA (Central City portion only identified)
135	7520	Brownsville-Harlingen, TX MSA 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
447	0 1 2 0	(Maine portion not entirely in sample and it is not identified)
		(

CMSA/ MSA	FIPS MSA/	
RANK CODE	PMSA <u>CODE</u>	CMSA/MSA TITLE
150	6400	Portland, ME MSA
151		Lincoln, NE MSA
151	4360 0920	Biloxi-Gulfport, MS MSA
153	3350	Houma-Thibodaux, LA MSA
154	7080	Springfield, IL MSA
156	1000	Boise City, ID MSA
157	2900	Gainesville, FL MSA
158	9000	Wheeling, WV-OH MSA (Ohio portion not identified)
161	8000	Waco, TX MSA
163	3960	Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MBA
171	0480	Asheville, NC MSA
172	0870	Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174	2670	Fort Collins-Loveland, CO MBA
178	8440	Topeka, KS MSA (Central City portion only identified)
179	1620	Chico, CA MSA
180	5320	Muskegon, MI MSA
181	4320 5700	Lima, OH MSA
184	5790 3530	Ocala, FL MSA
185 186	3520 5300	Jackson, MS MSA
192	5200 8600	Monroe, LA MSA Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197	5910	Olympia, WA MSA
198	8320	Terre Haute, IN MSA
199	2650	Florence, AL MSA
201	0280	Altoona, PA MSA
202	0400	Anderson, IN MSA
203	4760	Manchester, NH MSA
204	4890	Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140 7720	Williamsport, PA MSA (Nebraska portion not in sample)
226	7720 7760	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231 233	7760 2655	Sioux Falls, SD MSA Florence, SC MSA
233 240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA

LIST 2: PMSA 1983 RANK CODES (PMSARANK)

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	576 0	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
008	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

		FIPS	
CMSA	PMSA	MSA	
RANK	RANK	PMSA	
CODE	CODE	CODE	PMSA TITLE
010	01	1920	Dallac TV
010	02		Dallas, TX
011		2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
242	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	704 0	St, Louis, MO-IL (Illinois portion not identified)
018	01	760 0	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	50 80	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
002	U1	2	Los Angeles, CA Long Beach, CA
		2 3	Pasadena, CA
		0	Others
	02	1 2	Anaheim, CA Santa Ana, CA
	03	1	Riverside, CA
	05	Ô	Others
003	01	1	Chicago, IL
		0	Others
	02	1	Gary, IN
005	01	0 1	Others Oakland, CA
005	O1	Ô	Others
006	01	1	Detroit, MI
		0	Others
007	01	1	Boston, MA
010	01	0 1	Others Dallas, TX
UIU	O.L	0	Others
	02	1	Fort Worth, TX
		2	Arlington, TX
012	01	1	Miami, FL
	02	0	Others
	02	1 0	Fort Lauderdale, FL Others
017	•	1	Minneapolis, MN
		Ō	Others
020	-	1	Tampa, FL
000		0	Others
023	•	1 2	Phoenix, AZ
		0	Mesa, AZ Others
029	-	1	Norfolk, VA
		2	Virginia Beach, VA
		3	Newport News, VA
		4	Hampton, VA
045	_	0 1	Others Greensboro, NC
045	-	0	Others
046	-	ĭ	Albany, NY
		0	Others
060	-	1	Raleigh, NC
060		0	Others
069	-	1 0	Springfield, MA Others
		U	Offices

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
055		02.10	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		068 0	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		0840	Beaumont-Port Arthur, FL MSA
013	02	0845	Beaver County, PA PMSA
240		0860	Bellingham, WA MSA
172		0870	Benton Harbor, MI MSA
001	04	0875	Bergen-Passaic, NJ PMSA
152		0920	Biloxi-Gulfport, MS MSA
122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170		1140	Bradenton, FL MSA
008	03	1145	Brazoria, TX PMSA
0 01	08	1160	Bridgeport-Milford, CT PMSA
007	05	1200	Brockton, MA PMSA
134		1240	Brownsville-Harlingen, TX MSA
030	01	1280	Buffalo, NY PMSA
224		1305	Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA
035		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
081		1560	Chattanooga, TN-A MSA (Marion and Sequatchie
			counties Tennessee not in sample)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
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		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
880		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		29 00	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057		3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061		3160	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064		3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
036	01	3280	Hartford, CT PMSA

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA
			(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
010		4200	portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA Little Rock-North Little Rock, AR MSA
072	02	4400	
011	03	4440	Lorain-Elyria, OH PMSA Los Angeles-Long Beach, CA PMSA
002	01	4480 4520	Louisville, KY-IN MSA
040 007	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
VVI	0.5	5015	***************************************

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
			·
024 017	01	5080 5120	Milwaukee, WI PMSA Minneapolis-St, Paul, MN-WI MSA (Wisconsin
074		5160	portion not identified) Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165	00	5400	New Bedford, MA MSA
036	02	5440 5400	New Britain, CT PMSA
071		5480 5500	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
027		5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	564 0	Newark, NJ PMSA
030	02	5700	Niagara Falls, NY PMSA
029		5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA
005	01	5775	Oakland, CA PMSA
184		<i>579</i> 0	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 5960	Orange County, NY PMSA
048	04	5960 6000	Orlando, FL MSA
002 034	04 02	6000 6060	Oxnard-Ventura, CA PMSA Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA
	02		(Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093 004	01	6120 6160	Peoria, IL MSA Philadelphia, PA-NJ PMSA
023	01	6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	01	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	04	6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only identified)
216	22	6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640 6680	Raleigh-Durham, NC MSA
107 144		6680 6730	Reading, PA MSA Reno, NV MSA (Central City portion only identified)
144		6720	Keno, NV MSA (Central City portion only identified)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
049		6760	Richmond-Petersburg, VA MSA
0.12		0.00	(Dinwiddie and Prince George counties and
			Colonial Heights, Hopewell, and Petersburg
002	n a	6700	cities not in sample)
002 137	03	6780 6800	Riverside-San Bernardino, CA PMSA Roanoke, VA MSA
038		6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082		6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127	02	7080 7 000	Salem, OR MSA
007 109	03	7090 7120	Salem-Gloucester, MA PMSA
037		7120 7160	Salinas-Seaside-Monterey, CA MSA Salt Lake City-Ogden, UT MSA
037		7240	San Antonio, TX MSA
019		7320	San Diego, CA MSA
005	02	7360	San Francisco, CA PMSA
005	03	7400	San Jose, CA PMSA
106		7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510	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 7730	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in
231		77 60	sample) Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		7880	Springfield, IL MSA
141		7920	Springfield, MO MSA
069		8000	Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089		8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148		8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063	0.5	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	PMSA	MSA/	
RANK	RANK	PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, KŚ MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA

Topcoding of Usual Hourly Earnings

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

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

JANUARY 1992 DISPLACED WORKERS SUPPLEMENT TALLIES OF UNWEIGHTED COUNTS

<u>Item</u>	Count
A-S33 1 - Yes 2 - No 9 - No Response	8,688 92,739 1,892
A-S34	
1 - Plant or company closed down or moved	3,208
2 - Slack work	2,668
3 - Position or shift abolished	1,043
4 - Seasonal job completed	311
5 - Self operated business failed	262 1 106
6 - Some other reason	1,196 1,892
9 - No Response	1,032
A-S35	
1 - Yes	4,044
2 - No	4,330
9 - No Response	1,944
A-\$36	
1 - Yes	1,143
2 - No	2,632
3 - Don't know	262
9 - No Response	1,951
A-S36A	
1 - Less than one month	389
2 - 1 to 2 months	336
3 - More than 2 months	373
4 - Don't know	36
9 - No Response	1,960
A-S43	
1 - Yes	4,318
2 - No	4,206
3 - Don't know	92
4 - No Response	1,964
A-S43A	
1 - Yes	1,733
2 - No	2,469
3 - Don't know	112
4 - No Response	1,968
A-S47	
1 - 1,2,4,5,6,8	6,558
2 - 3 or 7	2,130
9 - No Response	1,892

Source And Accuracy Statement January 1992 CPS Microdata File for Displaced Workers

SOURCE OF DATA

The data for this survey come from the January 1992 Current Population Survey (CPS). The Bureau of the Census conducts the survey every month. The January 1992 survey uses two sets of questions, the basic CPS and the supplement.

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

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

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

January 1990 supplement. In addition to the basic CPS questions, interviewers asked supplementary questions on displaced workers.

Estimation procedure. This survey's estimation procedure inflates weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, sex, race, and Hispanic/non-Hispanic categories. The independent estimates come from three primary sources:

- · The 1980 decennial Census of Population.
- · Statistics on births, deaths, immigration, and emigration.
- · Statistics on the size of the Armed Forces.

The independent population estimates include some, but not all, undocumented immigrants.

ACCURACY OF THE ESTIMATES

Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. A sample survey estimate has two possible types of error: sampling and nonsampling. The accuracy of an estimate depends on both types of error, but the full extent of the nonsampling error is unknown. Consequently, one should be particularly careful when interpreting results based on a relatively small number of cases or on small differences between estimates. The standard errors for CPS estimates primarily indicate the magnitude of sampling error. They also partially measure the effect of some nonsampling errors in responses and enumeration, but do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling variability. There are several sources of nonsampling errors including the following:

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

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

For additional information on nonsampling error including the possible impact on CPS data when known, refer to Statistical Policy Working Paper 3, An Error Profile: Employment as Measured

by the Current Population Survey, Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978 and Technical Paper 40, The Current Population Survey: Design and Methodology, Bureau of the Census, U.S. Department of Commerce.

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

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

No independent population control totals for persons of Hispanic origin were used before 1985. Compare Hispanic estimates over time cautiously.

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

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

Standard errors and their use. A number of approximations are required to derive, at a moderate cost, standard errors applicable to estimates from this microdata file. Instead of providing an individual standard error for each estimate, two parameters, a and b, are provided to calculate standard errors

for each type of characteristic. These parameters are in Table A.

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

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

Standard errors may also be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. One common type of hypothesis is that two population parameters are different. An example of this would be comparing males who left a job involuntarily to females who left a job involuntarily.

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

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

<u>Standard errors of estimated numbers</u>. The approximate standard error, s_x , of an estimated number from this microdata file can be obtained using this formula:

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

Here x is the size of the estimate and a and b are the parameters in Table A associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving

different characteristics, use the set of parameters for the characteristic which will give the largest standard error.

Illustration

Suppose there were 8,392,000 workers who lost or left a job involuntarily in the past five years and were employed in January. Use the appropriate parameters from Table A and formula (1) to get

Number, x 8,392,000
a parameter -0.000019
b parameter 2,485
Standard error 140,000
90% conf. int. 8,162,000 to 8,622,000

The standard error is calculated as

$$s_x = \sqrt{-0.000019 \times 8,392,000^2 + 2,485 \times 8,392,000} = 140,000$$

The 90 percent confidence interval is calculated as 8,392,000 ± 1.645×140,000.

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

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

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

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

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

associated with the characteristic in the numerator of the percentage.

Illustration

Suppose of 13,894,000 displaced workers, 4,918,000 or 35.4 percent lost their jobs when a plant or company closed down or moved. Use the appropriate parameter from Table A and formula (2) to get

Percentage, p 35.4
Base, x 13,894,000
b parameter 2,485
Standard error 0.6
90% conf. int. 34.4 to 36.4

The standard error is calculated as

$$s_{x.p} = \sqrt{2,485/13,894,000) \times 35.4 \times (100-35.4)} = 0.6$$

The 90 percent confidence interval of the percentage of displaced workers who lost their jobs when a plant or company closed down or moved is calculated as 35.4 ± 1.645×0.6.

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

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

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

Illustration

Suppose that of the 8,336,000 male displaced workers, 4,835,000 or 58.0 percent were currently employed, and of the 5,558,000 female displaced workers, 3,446,000 or 62.0 percent were currently employed. Use the appropriate parameters from Table A and formulas (2) and (3) to get

	×	Y	difference
Percentage, p	58.0	62.0	4.0
Number, x	8,336,000	5,558,000	-
b parameter	2,150	1,843	-
Standard error	0.8	0.9	1.2
90% conf. int.	56.7 to 59.3	60.5 to 63.5	2.0 to 6.0

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.8^2 + 0.9^2} = 1.2$$

The 90 percent confidence interval around the difference is calculated as 4.0 ± 1.645×1.2. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of female displaced workers currently employed is greater than the percentage of male displaced workers currently employed.

Standard Error of a Median. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See the section on standard errors and their use for a general discussion of confidence intervals.)

Estimate the 68-percent confidence limits of a median based on sample data using the following procedure.

- 1. Determine, using formula (2), the standard error of the estimate of 50 percent from the distribution.
- 2. Add to and subtract from 50 percent the standard error determined in step 1.
- 3. Using the distribution of the characteristic, determine upper and lower limits of the 68-percent confidence interval by calculating values corresponding to the two points established in step 2.

Use the following formula to calculate the upper and lower limits.

$$x_{pN} = \frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1$$
 (4)

where

 X_{pN} = estimated upper and lower bounds for the confidence interval (0 \leq p \leq 1). For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that X_{pN} estimates the median when p = 0.50.

N = <u>for distribution of numbers</u>: the total number of units (persons, households, etc.) for the characteristic in the distribution.

- = for distribution of percentages: the value 1.0.
- p = the values obtained in step 2.

 A_1 , A_2 = the lower and upper bounds, respectively, of the interval containing X_{m} .

 N_1 , $N_2 =$ for distribution of numbers: the estimated number of units (persons, households, etc.) with values of the characteristic greater than or equal to A_1 and A_2 , respectively.

- = for distribution of percentages: the estimated percentage of units (persons, households, etc.) having values of the characteristic greater than or equal to A_1 and A_2 , respectively.
- 4. Divide the difference between the two points determined in step 3 by two to obtain the standard error of the median.

Illustration.

Suppose that the estimated median years on the lost job for all displaced workers is four years and suppose the following table gives the distribution of years.

Years on	Number of Persons	Percent	Cumulative
Lost Job	(in thousands)	Distribution	Distribution
< 1	2,779	20.0	20.0
1 - 4	5,558	40.0	60.0
5 - 9	3,196	23.0	83.0
10 - 14	1,389	10.0	93.0
15 - 19	834	6.0	99.0
20+	138	1.0	100.0
Total	13,894		

(1) Using b = 2,485 from Table A and formula (2), the standard error of 50 percent on a base of 13,894,000 is about 0.7 percent.

- (2) To obtain a 68 percent confidence interval for a median, add to and subtract from 50 percent, the standard error found in step (1). This yields limits of 49.3 and 50.7 percent.
- (3) It can be seen that 20.0 percent of the displaced workers had less than 1 year on their lost job, and 60.0 percent had less than 5 years on their lost job. By linear interpolation the lower and upper limits of the 68 percent confidence interval for the median are calculated as

$$1 + (5-1) \frac{49.3 - 20.0}{60.0 - 20.0} = 3.9$$
$$1 + (5-1) \frac{50.7 - 20.0}{} = 4.1$$

60.0 - 20.0

(4) The standard error of the median is, therefore,

$$\frac{4.1 - 3.9}{2} = 0.1$$

Table A. Parameters for Displaced Workers:
January 1992

Type of Characteristic	a	þ
Agricultural Employment		
All Races	-0.000033	3,954
Hispanic Origin	-0.000335	3,954
All Labor Force Data other than Unemployment and Agriculture Employment Data		
Total	-0.000019	2,485
Nonblack	-0.000022	2,485
Black	-0.000159	2,485
Hispanic Origin	-0.000210	2,485
Teenage (16-19)	-0.000179	2,485
Nonblack	-0.000212	2,485
Black	-0.001189	2,485
Hispanic Origin	-0.001578	2,485
Male	-0.000030	2,150
20+ or nonblack	-0.000033	2,150
Black	-0.000264	2,150
Hispanic Black	-0.000369	2,150
Female	-0.000023	1,843
20+ or nonblack	-0.000023	1,843
Black	-0.000182	1,843
Hispanic Origin	-0.000308	1,843
Unemployment		
Total or nonblack	-0.000018	2,357
Black	-0.000166	2,708
Hispanic Origin	-0.000224	2,708

USER NOTES

This section will contain information relevant to the Current Population Survey, January 1992: Displaced Workers Supplement file that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

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

UPDATE INFORMATION

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

Data User Services Division

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

Name of File: Current Population Survey, January 1992 Displaced Workers File
Please send me any information that might become available later concerning the file listed.
Name:
Address:
Phone:



CURRENT POPULATION SURVEY, JANUARY 1992: DISPLACED WORKERS

USER NOTE 1

Please replace Attachments 2, 4, and 6 and pages 8-5, 11-11, and 12-16 in your technical documentation. The Overview and Glossary have been updated. The Adult and Armed Forces Data Dictionaries show revisions to the values in variable A-HGA (beginning in position 127), and filler (beginning in position 129).

pgs replaced 1/11/94

December 1993