Current Population Survey, September 1991 (Veterans) Technical Documentation

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Background Note for Users

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

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

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

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

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

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

CURRENT POPULATION SURVEY, SEPTEMBER 1991: VETERANS SUPPPLEMENT

TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview Veterans Supplement
Attachment 3	Overview-Current Population Survey
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 Adult Supplement Interview Data Dictionary
Attachment 10	Questionnaire Facsimile
Attachment 11	Detailed Industry Classification Codes
Attachment 12	Occupational Classification Codes for Detailed Occupational Categories
Attachment 13	Specific Metropolitan Identifiers
Attachment 14	Topcoding of Usual Hourly Earnings
Attachment 15	Source and Accuracy of Estimates for the Veterans Supplement
Attachment 16	User Notes

NOTE

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

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

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

ABSTRACT

Current Population Survey, September 1991: Veterans Supplement [machine-readable data file] / conducted by the Bureau of the Census for the Department of Veterans Affairs and the Department of Labor.
—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 15 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Hispanic origin.

The veterans supplement provides estimates on the demographic and labor force characteristics of veterans who have a service-connected disability in comparison to all other veterans. The data will also identify Vietnam theater veterans—those who actually served in Vietnam, Laos, or Cambodia. Estimates of the number of veterans with a service-connected disability along with their labor force participation rate, occupation, unemployment rate, and use of certain educational and job training programs are also provided.

Geographic Coverage:

State of residence is uniquely identified as well as census geographic division and region. The 113 largest metropolitan statistical areas (CMSA's or MSA's), an additional 89 selected MSA's, 66 selected PMSA's and 30 central cities in multi-central city MSA's or PMSA's 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: 162,864 logical records; 384 character logical record length.

File Sort Sequence: State rank by SMSA 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, September 1991: Veterans Supplement Technical Documentation. Documentation contains this abstract, a questionnaire facsimile, and record layout of the file. One copy accompanies each file order. Additional copies are available for \$10 each from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233.

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

File Availability:

The file may be ordered from Data User Services Division, Customer Services, using the order form on the following page. It is 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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OVERVIEW

Veterans Supplement

General

In September 1991, the Census Bureau conducted a supplement to the Current Population Survey (CPS) on Veterans. Refer to Attachment 3 for an overview of the CPS.

Sponsors of the Veterans' supplement were the Department of Veterans Affairs (VA), formerly the Veteran's Administration, and the Department of Labor. It is a biennial supplement that was previously administered on the CPS in September 1989, and April 1985. Overall response to the supplement was 91 percent for this collection.

Data Collection

Attachment 11 is a facsimile of the September 1991 questionnaire. It contains the basic labor force items on pages 11-4, 11-6, 11-8, and 11-10 and the supplement items on pages 11-5, 11-7, 11-9, and 11-11. Interviews were conducted from September 15-21 in the full CPS sample.

All veterans age 18 or older were asked the veteran supplement items, 32A-44. Items 32A and 32B were universe screens; 32B was filled by interviewers based on entries from corresponding items (21a and 21b) on the CPS Control Card (CPS-260). See Attachment 11, page 11-13 for a facsimile. This is the instrument used to collect demographic information of household members.

Item 33A determined Vietnam theater status and was only asked of Vietnam veterans. Item 34 screened for disabled veterans and items 35 through 41 were asked only of disabled veterans. All veterans, irrespective of disability status, were asked items 42 through 44.

The Veterans Supplement was self-response. Interviewers were instructed to make up to two personal or telephone callbacks before accepting a proxy interview.

Interviewer training for the supplement included authorization of up to one hour to review instructions, complete home study exercises, and complete a practice interview. Copies of these instructions are not included in this documentation, but may be obtained upon request.

A regional office edit was performed on the first five questionnaires submitted by each interviewer to determine if the supplements were being conducted correctly. The offices were instructed to immediately contact any interviewer who, based on the first five questionnaires, seemed to be conducting the supplements incorrectly.

Data Processing

Supplement Computer Edits. Interviewed records were edited for consistency between items. When possible, missing values were assigned values based on entries in other items. Item 33A of the Supplement, Vietnam theater status, was fully allocated from a hot deck. No other items from the supplement were allocated.

There were three conditions for nonresponse to the supplement items: supplement ineligible, item ineligible, and actual item nonresponse. Supplement fields were blanked for records that were out of universe for either the entire supplement or a particular item based on response to a previous item.

If an item should have been filled but was not and could not be plugged based on entries in other items, the item was assigned a value of 9 or 99 if a two character field.

Weighting

Tallying CPS Labor Force Estimates. Use the CPS final weights, A-FNLWGT, in positions 246-255 when tallying CPS labor force estimates, except for the earnings and not in labor force variables. When tallying estimates for these variables, use the earnings/not in labor force weights, A-ERNLWT, in positions 256-263. This weight compensates for the fact that the relative questionnaire items were asked in only one quarter of the CPS sample.

Tallying Supplement Estimates. Use the veterans weight, A-VETWGT, located in positions 264-271, to tally estimates from the veterans supplement data.

September 1991 Supplement Computer File Description

Attachment 9 is the record layout of the September 1991 supplement file.

When using the file, the record type must be determined based on the variable H-RECTYP, located in position 101, in the standard record layouts in Attachments 6-8. Below is a description of each record on the file.

1. Interview Adult Records-H-RECTYP = 1

Variables in the record layout that begin with the prefix "A-", or "A%" represent variables available for persons 15 years old or older who were interviewed in September 1991. Household data appears in positions 1-113, demographic and labor force data in position 114-360, and supplement data in positions 361-383.

2. Type A Noninterview-H-RECTYP = 2

These records represent households that were eligible for the September 1991 CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc.

3. Type B/C Noninterview-H-RECTYP = 3

These records represent sample addresses that were determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc.

4. Armed Forces Records-H-RECTYP = 4

Variables that begin with prefix "M-" or "M%" represent variables available for persons age 15 years or older who are currently in the Armed Forces. Household and demographic information were transcribed from the CPS Control Card to the CPS-1 questionnaire for those persons. By definition, Armed Forces members are not eligible for the labor force or supplement interviews.

5. Children's Records-H-RECTYP = 5

Variables in the record layout that begin with the prefix "C-" or "C%" represent variables available for persons 0-14 years of age. The household data appear in positions 1-113 and demographic data in positions 114-360. Persons 0-14 years of age were not eligible for supplement interviews.

OVERVIEW

Current Population Survey

Introduction

The Current Population Survey (CPS) is the source of the official Governme and unemployment. The CPS has been conducted monthly for over 50 years 57,000 households monthly, scientifically selected on the basis of area of residual as a whole, individual States, and other specified areas. Each household is in four consecutive months one year, and again for the corresponding time perionables us to obtain month-to-month and year-to-year comparisons at a reasist the inconvenience to any one household.

Although the main purpose of the survey is to collect information on the empirimportant secondary purpose is to collect information on the demographic strainformation such as age, sex, race, marital status, educational attainment, and to time additional questions are included on such important subjects as healt previous work experience. The statistics resulting from these questions serve collected once every 10 years through the decennial census, and are used by legislators as important indicators of our Nation's economic situation and for Government programs.

The CPS provides current estimates of the economic status and activities of States. Because it is not possible to develop one or two overall figures (such that would adequately describe the whole complex of labor market phenome provide a large amount of detailed and supplementary data. Such data are no 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 (nonfarm self-employed persons, domestics, and unpaid helpers in nonfarm salaried employees; and, finally, estimates of total unemployment.

It provides the only available distribution of workers by the number of hours aggregate or average hours for an industry), permitting separate analyses of overtime, etc. The survey is also the only comprehensive current source of in of workers and the industries in which they work. Information is available from persons currently in the labor force but also for those who are outside the labor force but also for those who are outside the labor force but also for those who are outside the labor force workers, etc., can be determined. Information on their current desired workers, and their intentions as to job seeking are also available.

CPS Sample

The CPS sample is based on the civilian noninstitutional population of the U located in 729 sample areas comprising 1,973 counties and independent citie and in the District of Columbia.

In all, some 71,000 housing units or other living quarters are assigned for int 57,000 of them containing approximately 114,500 persons 15 years old and o included are demographic data for approximately 33,500 children 0-14 years members living with civilians either on or off base within these households. housing units are found to be vacant, converted to nonresidential use, containelsewhere, or are not interviewed because the residents are not found at hor

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

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

Relationship of Current Population Survey Files to Publications

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

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

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

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

Geographic Limitations

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

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

Weights

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

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

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

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

Comparability of CPS From Microdata Files With Published Sources.

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

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

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
	one and the state of the state	January 19	82 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		July 1982 I	Data (000's)		
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not seasonally Adjusted)	172,364	112,526	101,490	11,036	59.838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

GLOSSARY

Subject Concepts

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

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

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

Civilian Labor Force. (See Labor Force.)

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

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

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

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

Education. (See Years of School Completed.)

Employed. (See Labor Force.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years. The occupation/industry classification system for the 1980 Census of Population was used to code March CPS data beginning with the March 1983 file.

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

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

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

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

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

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

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

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

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

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

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

the civilian labor force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

of the weeks in which he worked during the year. Conversely, he is classified as having worked full-time if he worked 35 hours or more per week during a majority of the weeks in which he worked.

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

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

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

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

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

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

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

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

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

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

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

Unemployed. (See Labor Force.)

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

Unrelated Individuals. Unrelated individuals are persons of any age (other than inmates of institutions) who are not living with any relatives. An unrelated individual may be (1) a nonfamily householder living alone or with nonrelatives only, (2) a roomer, boarder, or resident employee with no relatives in the

household, or (3) a group quarters member who has no relatives living with him/her. Thus, a widow who occupies her house alone or with one or more other persons not related to her, a roomer not related to anyone else in the housing unit, a maid living as a member of her employer's household but with no relatives in the household, and a resident staff member in a hospital living apart from any relatives are all examples of unrelated individuals.

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

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

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

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

Machine-Readable Data Dictionary Layout

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

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

FORMAT

"*" Line - Comments

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

"D" Line - Data Dictionary

This line contains the following information:

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	" Ü "	COL.	1- 1
DESCRIPTION	Universe description	COL.	3-46

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

"V" Line - Value Definition

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

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

Current Population Survey Adult Interview Data Dictionary

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

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	14 Converted to perm. business or	٧	-1 .Not in universe
V	.storage	٧	1 .Owned or being bought
Ý	15 .Merged	V	2 .Rent
V	16 .Condemned	v	3 .No cash rent
v	17 .Built after April 1, 1980	·-	
v	18 Unused line of listing sheet	D H-FAM	INC 2 26
v	19 .Other		mily income
	17 .Utilei		te: If a nonfamily household
D H-CEAC	ON 1 18		-FAMIND=0), income includes only
D H-SEAS	m 16 - Seasonal status	(n	at of householder.
		UALL	at of householder.
U H-TYPE		V	-1 .Not in universe
-	-1 .Not in universe	· v	0 .Less than \$5,000
V	1 .Year round	V	1 .\$5,000 to \$7,499
V	2 .By migratory workers	v	
V	3 .Seasonally	v	2 .\$7,500 to \$9,999 3 .\$10,000 to \$12,499
	. 4 40	~	
D H-OCCI		v V	4 .\$12,500 to \$14,999
	m 17 - This unit is intended for	V	5 .\$15,000 to \$19,999
	upancy	Ä	6 .\$20,000 to \$24,999
	ON=2 or 3 and H-LIVQRT=1-7	Ä	7 .\$25,000 to \$29,999
V	-1 .Not in universe	V	8 .\$30,000 to \$34,999
y	1 .Summers only	V	9 .\$35,000 to \$39,999
V	2 .Winters only	V	10 .\$40,000 to \$49,999
V	3 .Other	V	11 .\$50,000 to \$59,000
		y -	12 \$60,000 to \$74,999
D H-INTR	V1 2 20	V	13 .\$75,000 and Over
	erviewer code	į V	19 .Not answered
Bla	nk or impossible in any digit		
int	erviewer code A00-M99 excluding IXX	D H-TEL	HHD 1 28
٧	-1 .Blank	Te	lephone in household
V	00 .A	U ALL (March, July, Nov. only)
V	01 .B	V	-1 .Not in universe (noninterview)
V	02 .C	٧	1 .Yes
v	03 .D	V	2 .No
v	04 .E		
v	05 .F	D H-TEL	AVL 1 29
Ÿ	06 .G		lephone available
v	07 .H		HHD=2 (March, July, Nov. only)
v	08 .J	V	-1 .Not in universe
v	09 .K	· v	1 .Yes
v	10 .L	v	2 .No
V	11 .M	. ▼	2 .40
v	12 .N	D H-TEL	INT 1 30
v	13 .P		lephone interview acceptable
v	14 .0		HHD=1 or H-TELAVL=1 (March, July,
			only)
V	15 .R	V NOV.	-1 .Not in universe
y	16 .S	v	1 .Yes
V	17 .T	v	2 .No
V	18 .U	V	2 .NO
V	19 .V	n u nne	CNT 1 31
٧	20 .W		em 30 - Number of contacts - actual
V	21 .X	· · · · · · · · · · · · · · · · · · ·	
V	22 .Y		d attempted personal
٧	23 .2		, July, Nov. only
	N/2 4 22	V	-1 .Blank
	22 1 22	V	1-6 .# of personal contacts
	erviewer Code - digit 2	"V	.(6 = 6+)
V	-1 .Blank	<u> </u>	ONT 4 72
V	0-9 .Interviewer code digit 2		CNT 1 32
			em 30 - Number of contacts - actual
	RV3 1 23		d attempted telephone
Int	terviewer Code - digit 3		, July, Nov. only
V	-1 .Blank	y	-1 Blank
V	0-9 .Interviewer code digit 3	V	1-9 .# of telephone contacts
		٧ .	. (9 = 9+)
D H-STAT	rus 1 24		
	em 27B - HHLD status change -		IINT 1 33
rep	placement household		em 31 - Time of interview
UALL		U March	, July, Nov. only
V	-1 .Blank	Ų	-1 .Blank
٧	1 .Yes	٧	1 .Midnight to 6 A.M.
V	2 .No	y	2 .6 to 9 A.M.
		V	3 .9 A.m. to noon
D H-TENL	JRE 1 25	V	4 .Noon to 3 P.M.
	nure	-	
UALL	THE STATE OF THE S		

```
SIZE BEGIN
                                                            DATA
DATA
           SIZE BEGIN
                                                                  Unique segment identifer
          5 .3 to 6 P.M.
          6 .6 to 9 P.M.
٧
          7 .9 P.M. to midnight
                                                                         9
                                                                                49
                                                                  Household weight (2 implied
       *********
                                                                  decimal places)
                                                                  Final household weight equivalent to
      Household recodes
                                                                  the weight of the wife in husband-wife
_____
                                                                  households and the reference person
                                                                  in all other households
D H-HHTYPE 1
    Type of household
                                                             *************
                                                                 Allocation flags
٧
          1 .Interview
          2 .Type A non-interview
V
          3 .Type B/C non-interview
                                                             D H%TENURE
                                                                       0 .No change
            1 35
D H-MIS
                                                                        1 .Value to blank
     Month in sample
                                                                        4 .Allocated
UALL
        1-8 .Month in sample
                                                             D HXFAMINC
                                                                          1
                                                                       0 .No change
D H-NUMPER 2
                   36
                                                                        2 .Blank to value
     Number of persons in household
                                                                        6 .Refusal to value, allocated,
                                                                          .no error
          00 .Noninterview household
        1-39 .Number of persons in HHLD
                                                             D H%ARACE
                                                                        0 .No change
D H-TYPE
                                                                        1 .Value to blank
     Household type
                                                             v
                                                                        4 .Allocated
UALL
           0 .Non-interview household
           1 .Husband/wife primary family
                                                             D H%CPSCHK
                                                                        0 .No change
             .(neither husband or wife in
٧
                                                                        2 .Blank to value
             .Armed Forces)
           2 .Husband/wife primary family
                                                             D HXDAYCMP
             .(husband and/or wife in armed
                                                                        0 .No change
             .forces)
                                                                        2 .Blank to value
           3 .Unmarried civilian male
٧
             .primary family householder
           4 .Unmarried civilian female
                                                             D HXHHNUM
٧
                                                                        0 .No change
             .primary family householder
                                                                        2 .Blank to value
           5 .Primary family household -
                                                             V
٧
                                                                        8 .Blank to NA - error
             .reference person in
٧
٧
             .Armed Forces and unmarried
                                                             D HXINTRV
                                                                           1
           6 .Civilian male primary
٧
                                                                        0 .No change
             .individual
٧
                                                                        2 .Blank to value
           7 .Civilian female primary
٧
             .individual
                                                             D H%LIVQRT
           8 .Primary individual household -
                                                                        0 .No change
             .reference person in Armed Forces
v
                                                                        4 .Allocated
           9 .Group quarters
                                                                        7 .Blank to NA - no error
D H-TYPERP
                                                             D H%OCCINT
                                                                           1
     Type of reference person
                                                                        0 .No change
U H-HHTYPE=1
                                                                        1 .Value to blank
 ٧
           0 Not in universe
                                                                        4 .Allocated
           1 .Civilian
v
           2 .Armed Forces
                                                              D HXRESPNM
           3 .Group quarters
                                                                        0 .No change
                                                                        2 .Blank to value
 D H-NUMFAM
              2
                   40
     Number of families in HHLD
                                                              D HXSEASON
  H-HHTYPE=1
                                                                        0 .No change
         00 .Not in universe
                                                                        1 .Value to blank
       00-39 .Number of families
                                                                        4 .Allocated
 D H-HHDSEQ
                                                              D HXSTATUS
     Householder sequence number
                                                                        0 .No change
      (reference person)
                                                                        1 .Value to blank
      (Will be first adult record for
                                                                        2 .Blank to value
     group quarters)
                                                                        3 .Value to value
 U H-HHTYPE=1
                                                                        8 .Blank to NA - error
         00 .Not in universe
       01-39 .Sequence number
 D H-MSTIND
```

Master segment tape index

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D H%AREASN		٧	45 .South Dakota
V	0 No change	V	46 Nebraska
٧	1 .Value to blank	V	47 .Kansas South Region (Region 3)
D H%TYPEBO	C 1 71		South Atlantic Division (Div. 5)
V	0 .No change	٧	51 .Delaware
V	1 .Value to blank	V	52 Maryland
D H%TELHHO	D 1 72	V	53 .District of Columbia 54 .Virginia
V	0 No change	v	55 .West Virginia
V	1 .Value to blank	V	56 .North Carolina
· V	4 .Allocated	V V	57 .South Carolina 58 .Georgia
D H%TELAVL	L 1 73	v	59 .florida
٧	0 .No change		East South Central Division (Div. 6)
V	1 .Value to blank	V	61 .Kentucky 62 .Tennessee
V	4 .Allocated	v	63 .Alabama
D H%TELINT	т 1 74	ý	64 .Mississippi
V	0 No change		West South Central Division (Div. 7)
V	1 .Value to blank 4 .Allocated	V	71 .Arkansas 72 .Louisiana
V	4 .Attocated	v	73 .Oklahoma
D H%PRSCNT	т 1 75	Ý	74 .Texas
V	0 No change		West Region (Region 4) Mountain Division (Div. 8)
.V	2 .Blank to value	v	81 .Hontana
D H%TIMINT	т 1 76	Ÿ	82 .Idaho
V	0 .No change	٧	83 . Wyoming
V	2 .Blank to value	V	84 .Colorado 85 .New Mexico
D H%TELCN1	т 1 77	Ÿ	86 Arizona
V	0 .No change	·V	87 .Utah
٧	7 Blank to NA - no error	V	88 Nevada
******	****	٧	Pacific Division (Div. 9) 91 .Washington
* Maste	er Segment Tape (M.S.T.) items *	v	92 .Oregon
* for P	M.S.T. variables whose ranges are *	V	93 -California
	defined here, see geographic * ndix to this DDL. *	V	94 .Alaska 95 .Hawaii
appoi	**********************		73 (Handi)
		D HG	-STRN 2 81
D HG-REG	1 78		1980 State rank
Regio V	on 1 .Northeast		(See Geographic Appendix)
v	2 .Midwest	D HG	-FIPS 2 83
V	3 .South		FIPS State code
V	4 .West		(See Geographic Appendix)
D HG-ST60	2 79	D HG	-MSAS 1 85
1960	Census state code (first		MSA status
digi	t = geog. division code)	V V	1 .In MSA, in CC 2 .In MSA, not in CC
NOTTI New 1	heast Region (Region 1) England Division (Div. 1)	v	3 .Not in MSA
V	11 .Maine	٧-	4 .Not identified
V	12 .New Hampshire	5 110	NO.0 / 94
V . V	13 .Vermont 14 .Massachusetts	D HG	i-MSAC 4 86 MSA or PMSA FIPS code
v	15 Rhode Island	V	0000 .Not MSA/PMSA, not identified
V	16 .Connecticut	V 0	040-9340 .MST/PMSA code
	lle Atlantic Division (Div. 2) 21 .New York		(See Geographic Appendix)
V V	22 New Jersey	D HG	i-PMSA 2 90
V	23 Pennsylvania		PMSA rank
	est Region (Region 2)	V	00 Not a PMSA, not identified
V East	North Central Division (Div. 3)	٧	01-12 .Ranking of PMSA within its CMSA (See Geographic Appendix)
Ÿ	32 .Indiana		
V	33 .Illinois	D HG	-MSAR 3 92
Ä	34 .Michigan	W	MSA or CMSA rank 000 .Not an MSA, not identified
V Vest	35 .Wisconsin North Central Division (Div. 4)	V V	001-252 Ranking of MSAs or CMSAs by
V	41 .Minnesota	v	.population
V	42 .lowa		(See Geographic Appendix)
V V	43 .Missouri 44 .North Dakota		
•	TT SHOULD DONOLG		

```
DATA
                                                                            SIZE BEGIN
          SIZE BEGIN
DATA
D HG-MSSZ
                                                                 UALL
            2
                    95
                                                                             1 .Married - civilian spouse
    MSA size
                                                                            .present
2 .Married - AF spouse present
3 .Married - spouse absent
     First character -- padding
     Second character -- pop. size MSA/CMSA
           1 .Not identified, not an MSA
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                             .(Exc. separated)
4 .Widowed
           4 .500,000 - 999,999
                                                                             5 .Divorced
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                             6 .Separated
                                                                            7 .Never married
           7 .5 million - 9,999,999
                                                                 D A-SPOUSE 2 123
           8 .10 million or more
                                                                      Item 18F - Spouse's line number
D HG-CMSA
         00 .Not in CMSA, not identified
                                                                           00 .None
       07-91 -CMSA code
                                                                         01-39 .Spouse's line number
     (See Geographic Appendix)
                                                                  D A-SEX
                                                                              1 125
                                                                      Item 18G - Sex
D H-METSTA
                                                                  UALL
          1 .Metropolitan
           2 .Nonmetropolitan3 .Not identified
                                                                             1 .Male
                                                                            2 .Female
                                                                              1 126
                 100
D H-INDVCC 1
                                                                      Item 18G - Veteran status
     Individual central city identifier
     (See Geographic Appendix)
                                                                             1 .Vietnam era
                                                                  ٧
                                                                  ٧
                                                                             2 .Korean War
                  101
          1 .Interviewed adult
                                                                            3 .World War II
4 .World War I
5 .Other service
                                                                  ٧
           2 .Type A noninterview
           3 .Type B/C noninterview
٧
                                                                  ٧
           4 .Armed Forces record
                                                                             6 .Nonveteran
           5 .Childrens record
                                                                  D A-HGA
                                                                                    127
                                                                      Item 18h - Highest grade attended
            12 102
D H-ID
                                                                  U ALL
     Unique household identifer
                                                                            00 .None
                                                                  ٧
                                                                  ν
                                                                            01 .E1
D A-LINENO 2 114
                                                                            02 .E2
    Item 18A - Line number
                                                                            03 .E3
                                                                  ٧
                                                                  ٧
                                                                            04 .E4
      01-39 .Line number
                                                                            05 .E5
                                                                            06 .E6
07 .E7
                                                                  ٧
D A-RRP
     Item 18B - Relationship to
                                                                  ٧
                                                                            08 .E8
     reference person
                                                                            09 .H1
                                                                  ٧
           1 .Reference person with other
                                                                  ٧
                                                                            10 .H2
v
                                                                  ٧
                                                                            11 .H3
             .relatives in HHLD
٧
                                                                            12 .H4
           2 .Reference person with no other
           .relatives in HHLD
                                                                            13 .C1
٧
                                                                            14 .C2
                                                                            15 .C3
٧
           4 .Wife
                                                                            16 .C4
17 .C5
                                                                  ٧
٧
           5 .Own child
٧
           6 .Parent7 .Brother/sister
                                                                  ٧
                                                                            18 .C6+
٧
           8 .Other Relative of Reference
           .person
9 .Non-relative of reference
                                                                  D A-HGC
                                                                              1 129
٧
                                                                      Item 18I - Grade completed
٧
٧
              .person with own relatives in HHLD
                                                                  U ALL
          10 .Non-relative of reference
                                                                             1 .Yes
                                                                  ٧
                                                                             2 .No
              .person-no own relatives in HHLD
                                                                  D A-RACE
                                                                            1 130
D A-PARENT 2 118
                                                                       Item 18J - Race
     Item 18C - Parent's line number
UALL
                                                                             1 .White
          00 .None
                                                                  ٧
                                                                              2 .Black
       01-39 .Parent's line number
                                                                             3 .Amer Indian, Aleut Eskimo
                                                                             4 .Asian or Pacific Island
D A-AGE
             2 120
     Item 18D - Age
                                                                             5 .Other
UALL
       15-90 .Adult age (Age topcoded
             .at 90)
D A-MARITL
              1 122
```

Item 18E - Marital status

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA SIZE BEGIN	DATA :	
D A-MAJACT 1 131	·	
Item 19 - What was doing most	Y HE WARRING THE	
of last week U All		
V 1.Working	D A-OVRTIM	
V 2 .With job but not at work	Item 2	
V 3.Looking for work V 4.Keeping house	OF AT (1974)	B (11.9) (8
V 5.Going to school		
V 6 .Unable to work	· · · · · · · · · · · · · · · · · · ·	
V 7 .Retired V 8 .Other		
	D A-JOBABS	pi figil i
D A-ANYWK 1 132 Item 20 - Did do any work at	Item 2	
all last week, not counting work	tempor	e sid-17
around the house	last with the la	Panar :
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1,6) V -1 .Not in universe	U A-ANYUK CIR MINI WEBS TRANSPORTER	
V 1 .Yes	v in the second	
V 2 .No		
D A-HRS1 2 133	D A-WHYABS	
Item 20a - How many hours did	Item 2	
work last week at all jobs U A-MAJACT (I-19)=1 or A-ANYWK (I-20)=Yes	HORK U A-JOBABS	(8x 11x5)
V -1 .Not in universe	- 111 / 11 / 11 / 11 / 11 / 11 / 11 / 1	
V 00:99 .Number of hours		
D A-HRSCHK 1 135	¥ SWARA BEE	
Item 20B - Interviewer check of	V	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
item 20A	V ALTERNATION OF THE PROPERTY	
U Same as A-HRS1 (I-20A) V -1 .Not in universe		elta (i
V 1 .49+		
V 2 .1-34 V 3 .35-48	V A A A A A A A A A A A A A A A A A A A	
¥ , 3 .35-40	v Principalisa in the second of the second o	
D A-USLFT 1 136	D A-PAYABS	
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work	Item 2	er int
35 hours or more a week at this	or sat	
job (Part 1) V -1 .Not in universe	last w U A-WHYABS	
V 1 .Yes	- # SALE P	
V 2.No	V NAME AND A STATE OF THE STATE	MAN -
D A-FTREAS 2 137		
Item 20C - Does usually work		
35 Hours or more a week at this job (Part 2)	D A-FTABS	
U A-HRSCHK (I-20B)=2	hours	
V -1 .Not in universe V 1 .Slack work	U A-WHYABS	
V 1 .Slack work V 2 .Material shortage		
V 3 .Plant or machine repair		412 W '4
V 4 .New job started during week V 5 .Job terminated during week	D A-LKUK	u stu
V 6 .Could find only part time work	Item 2	En f
V 7 .Holiday	work d	and the second
V 8 Labor dispute V 9 Bad weather	U A-JOBABS	
V 10 .Own illness	Y HAMARADA	
V 11 .On vacation V 12 .Too busy with house, school,		
V .etc.	***************************************	
V 13 .Did not want full time work	* Item 2	
V 14 .Full-time work weeks < 35 hrs V 15 .Other	* the la	

D A-LOSTIM 1 139 Item 20D - Did lose any time or	D A-MTHD1	
take any time off last week for any	Checke	
reason such as illness, holiday or	U A-LKWK (IE KERILI MENER)	
slack work		
U A-HRSCHK (1-20B)=3		

DATA SIZE BEGIN	DATA SIZE BEGIR
	V 2.No
D A-MTHD2 1 147	3 2 3
Checked with private employment agency	D A-WHYNA 1 158
U A-LKWK (I-22)=1	Item 22E2 - Why not
V -1 .Not in universe	U A-AVAIL (I-22E1)=2
V 1 Entry	V -1 .Not in universe
	V 1 .Already has a job
D A-MTHD3 1 148	V 2 .Temporary illness
Checked with employer directly	V 3 .Going to school
U A-LKWK (I-22)=1	V 4 .Other
V -1 .Not in universe	9 A JUICAU 4 450
V 1 Entry	D A-WHENLJ 1 159 Item 22F - When did last work at a
D A 44710/ 4 4/0	full-time job or business lasting 2
D A-MTHD4 1 149	consecutive weeks or more
Checked with friends or relatives	U Same as A-WKSLK (I-22C)
U A-LKWK (I-22)=1 V -1 .Not in universe	V -1 .Not in universe
V 1 Entry	V 1 .In last 12 months
V i stilly	V 2 .1-5 years ago
D A-MTHD5 1 150	V 3 .More than 5 years ago
Placed or answered ads	V 4 .Never worked full time 2
U A-LKWK (I-22)=1	V .weeks or more
V -1 .Not in universe	V 5 .Never worked at all
V 1 .Entry	
	D A-IND 3 160
D A-MTHD6 1 151	Item 23B - Industry
Nothing	U A-CLSWKR=1-7
U A-LKWK (I-22)=1	V -1 .Not in universe
V -1 .Not in universe	V 000 .Old not in universe
V 1 Entry	V 002-992 Legal code
D A-MTHD7 1 152	******
Other	* See industry and occupation code *
U A-LKWK (I-22)=1	* appendix for list of legal codes *
V -1 .Not in universe	***************************************
V 1 .Entry	7 1/7
5 4 APT	D A-OCC 3 163
D A-WHYLK 1 153	Item 23C - Occupation U A-CLSWKR=1-7
Item 22B - Why did start looking	V -1 .Not in universe
for work was it because	V 000 .Old not in universe
U A-LKWK (I-22)=1 or A-WHYABS (I-21A)=5 V -1 .Not in universe	V 003:993 .Legal code
	• 003.773 .Ecgat coac
V 1 .Lost job V 2 .Quit job	D A-CLSWKR 1 166
V 3 .Left school	Item 23E - Class of worker
V 4 .Wanted temporary work	U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2
V 5 .Change in home or family	and A-NLFLJ=1-5
V .responsibilities	V -1 .Not in universe
V 6 .Left military service	V 1 .Private
V 7.Other	V 2 .Federal government
	V 3 .State government
D A-WKSLK 2 154	V 4 .Local government
Item 22C - 1) How many weeks has	V 5 .Self-employed-incorporated
been looking for work 2) how many	V 6 .Self-employed-not incorporated
weeks ago did start looking	V 7 .Without pay
3) how many weeks ago was	V 8 . Never worked
laid off	5 4 4/7
U A-WHYLK (I-22B)=ENTRY or A-WHYABS	D A-CHKWJ 1 167
(I-21A)=6 or 7	Item 23F - Interviewer check item
V -1 .Not in universe	U A-CLSWKR (I-23E)=ENTRY
V 00-99 .Entry	V -1 .Not in universe V 1 .Entry (or NA) in I20A and P.F.
DALLYPTRY 4 4E/	v or L in 123E
D A-LKFTPT 1 156	V 2 Entry (or NA) in 123B and P,F,
Item 22D - Has been looking for	V or L in 123E
full-time or part-time work	V 3 All other cases
U Same as A-WKSLK (I-22C) V -1 .Not in universe	A Turk action appear
V - 1.Not in universe V 1.Full-time	D A-NLFROT 1 168
V 1.rutt-time V 2.Part-time	Item 24 - Interviewer check item -
Y Caral Calling	first digit of segment #
D A-AVAIL 1 157	U A-LKWK (1-22)=2
Item 22E1 - Could have taken a	y -1 .Not in universe
job if one had been offered	v 1 .Continuing rotations
U Same as A-WKSLK (I-22C)	v 2 .Outgoing rotations
V -1 .Not in universe	
V 1 .Yes	
e de France	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-NLFLJ 1 169	D A-WHYNL6 1 177
Item 24A - When did last work	Can't arrange child care
for pay at a regular job or business,	U A-WANTJB (I-24C)=1 or 2
either full-time or part-time	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1 .Entry
V -1 .Not in universe	·
V 1 .Within past 12 months	D A-WHYNL7 1 178
V 2 .1 Up to 2 years ago	Family responsibilities
V 3.2 Up to 3 years ago	U A-WANTJB (I-24C)=1 or 2
V 4 .3 Up to 4 years ago	V -1 .Not in universe
V 5 .4 Up to 5 years ago	V 1 Entry
V 6.5 or more years ago	
V 7 .Never worked	D A-WHYNL8 1 179
	In school or other training
D A-WHYLFT 1 170	U A-WANTJB (I-24C)=1 or 2
Item 24B - Why did leave that job	V -1 .Not in universe
U A-NLFLJ (I-24A)=1-5	V 1 .Entry
V -1 .Not in universe	
V 1 .Personal, family or school	D A-WHYNL9 1 180
V 2 .Health	Ill health
V 3 .Retirement or old age	U A-WANTJB (I-24C)=1 or 2
V 4 .Seasonal job completed	V -1 .Not in universe
V 5 .Slack work or business	V 1 Entry
V .conditions	
V 6 .Temporary nonseasonal job	D A-WHYNLA 1 181
V .completed	Other
V 7 .Unsatisfactory work arrangements	U A-WANTJB (I-24C)=1 or 2
V 8 .Other	V -1 .Not in universe
	V 1 .Entry
D A-WANTJB 1 171	
Item 24C - Does want a regular	D A-WHYNLB 1 182
job now, either full or part-time	Don't know
U A-NLFROT (I-24)=2	U A-WANTJB (I-24C)=1 or 2
V -1 .Not in universe	V -1 .Not in universe
V 1 .Yes	V 1 .Entry
V 2 .Maybe-it depends	
V 3 .No	D A-INTEND 1 183
V 4 .Don't know	Item 24E - Does intend to look
	for work of any kind in the next
**********	12 months
* Item24D - What are the reasons is *	U A-NLFROT (1-24)=2
* not looking for work *	V -1 .Not in universe
* (Multiple entries possible)	V 1 Yes
********	V 2 .It depends
	V 3 .No
D A-WHYNL1 1 172	V 4 .Don't know
Believes no work available	
U A-WANTJB (I-24C)=1 or 2	***************************************
V -1 .Not in universe	* Edited Earnings Items *
V 1 .Entry	***************************************
·	A
D A-WHYNL2 1 173	D A-EARNRT 1 184
Couldn't find any work	Item 25 - Interviewer check item
U A-WANTJB (I-24C)=1 or 2	U A-CHKWJ (I-23F)=1 or 2
V -1 .Not in universe	V -1 .Not in universe
V 1 Entry	v 1 .MIS 1,2,3,5,6,7
	v 2 .MIS 4, 8
D A-WHYNL3 1 174	· ·
Lacks nec. schooling, etc.	D A-USLHRS 2 185
U A-WANTJB (I-24C)=1 or 2	Item 25A - How many hours per week
V -1 .Not in universe	does usually work at this job
V 1 Entry	U EARNRT (1-25)=2
	V -1 .Not in universe
D A-WHYNL4 1 175	V 00-99 .Entry
Employers think too young or too old	a constitui de dame
U A-WANTJB (I-24C)=1 or 2	D A-HRLYWK 1 187
V -1 .Not in universe	Item 25B - Is paid by the hour
V 1 .Entry	on this job
	U A-EARNRT (1-25)=2
D A-WHYNL5 1 176	V -1 .Not in universe
Other personal handicap in finding job	V 1 .Yes
U A-WANTJB (I-24C)=1 or 2	V 2 No
V -1 .Not in universe	
V 1 .Entry	

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

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA SIZE BEGIN		DATA	SI	ZE BE	GIN
D A-WKSCH 1 204		V	04	Job 1	terminated
Labor force by tim	e worked or lost	V	05	.Holic	iay
U LFSR=1-4		٧	06	. Labor	r dispute
V -1 .Not in un	iverse	٧	07	.Bad w	<i>l</i> eather
V 1 .At work		٧	08	.Own i	illness
V 2 .With job,	not at work	V			acation
	d, seeks full-time	V	10	.All c	other
	d, seeks part-time		Usually	work p	part-time
		· V	11	.Slaci	c work
D A-CIVLF 1 205		V	12	.Could	d find only part-time
Civilian labor for	ce	V			illness
U LFSR=1-4		y	14	.Too b	ousy or did not want
V -1 .Not in un	iverse	٧		.full	time
V 1 .In univer	se	٧	15	.Full	time under 35 hours
		V	16	.Other	P
D A-FTLF 1 206					
Full-time labor fo	rce	D A-	ABSREA	2	213
U LFSR=1-4 and Full-tim	e		Reason r	not at	work and pay status
V -1 .Not in un	iverse	U LF	SR=2		
V 1.In univer	se	٧	-1	.Not	in universe
			Usually	work 1	full-time paid
D A-EMPHRS 2 207		٧	01	.Vacat	tion
Reasons not at wor	k or hours at work	· V	02	.Illne	ess
U LFSR=1 or 2		. V	03	.ALL	other
V -1 Not in un	iverse		Not paid	į į	
With a job, but no	t at work	V	04	.Vaca	tion
V 01 .Illness		٧	05	.Illne	ess
V 02 .Vacation		V	06	.All o	other
V 03 .Bad weath	er		Usually	work	part-time paid
V 04 .Labor dis	pute	٧	07	.Vaca	tion
V 05 .All other		٧	80	.Illn	ess
At work		٧	09	.AUL	other
V 06 .1-4 hours	k .		Not paid	i	
V 07 .5-14 hour	s	٧	10	.Vaca	tion
V 08 .15-21 hou	ırs	٧		.Illn	
V 09 .22-29 hou	ırs	V	12	.ALL	other
v 10 .30-34 hou					
v 11 .35-39 hou	ırs		AG-NA	1	215
V 12 .40 hours		٧		.Not	in universe
v 13 .41-47 hou	ırs	U AL			
V 14 .48 hours		V			culture industry
v 15 .49-59 hou		V	2	. Nona	griculture industry
V 16 .60 hours	or more		MITNE	2	216
B 4 BTUDO 3 300		יא ט	MJIND Major i		
D A-PTHRS 2 209	. hu hauna an mank	11 4-	CLSWKR=1		y code
At work 1-34 hours	by nours at work	V -			in universe
U LFSR=1 and I20A<35		v			culture
V -1 Not in un		v		.Mini	
V 00 Usually f	full-time, part-time conomic reasons	v			truction
		•	Manufac		
Usually work full-		v			facturing-durable goods
for economic reaso		v			facturing-nondurable goods
V 01 .1-4 hours V 02 .5-14 hour		٧			n, communications, and other
			public		
		٧			sportation
The second secon	time, economic reasons	v			unications
V 05 .1-4 hours		v			ities and sanitary services
V 06 .5-14 hour		•			retail trade
	S Inc	v			esale trade
V 07 .15-29 hou V 08 .30-34 hou		v			il trade
	time, noneconomic reasons	v			nce, insurance and real
V 09 .1-4 hours		v	11	.esta	
v 10 .5-14 hour		▼.	Service		
V 10 .5-14 hour		٧			ate household
V 12 .30-34 hou		• .			services
12 :50 54 1100	n 5	٧			ness and repair
D A-PTREA 2 211		v			onal services, except
Detailed reason for	or pert-time	Ý			ate household
U LFSR=1 and I20A < 35	re proces with	v	15		rtainment
V -1 Not in ur	niverse	-			and related services
Usually work full-		٧		. Hosp	
V 01 .Slack wor		V	17	.Medi	cal, except hospital
	shortages, plant	y	18	.Educ	ational
V repair	- · ·,	· V	19	.Soci	al services
V 03 New job s	started				
•					

UF	AIA SIZE BEGIN	DATA SIZE BEGIN
v	20 .Other professional	Non-agriculture wage and salary
٧	21 .Forestry and fisheries	Private industry
٧	22 .Public administration	V 05 .Private household
٧	23 .Armed Forces	V 06 .Other private
_		Government
D	A-DTIND 2 218	V 07 Federal
	Detailed industry code	V 08 State V 09 Local
	See industry and occupation code appendix for list of legal codes	V 10 .Self-employed
	A-CLSWKR=1-7	V 11 .Unpaid family
U	A-CLSWRR-1-7	To a superior country
Ď	A-MJOCC 2 220	D A-EMP 1 229
	Major occupation code	Employed persons (excluding farm
Ü	A-CLSWKR=1-7	workers and private household workers)
٧	-1 .Not in universe	UALL
	Managerial and professional	V -1 .Not in universe
٧	01 .Executive, admin. and	V 1 .In Universe
٧	.managerial	
٧	02 .Professional specialty	D A-NAGWS 1 230
	Technical, sales and admin. support	U All
V		Non agricultural wage and salary workers
٧		V -1 .Not in universe
V	05 Administrative support,	V 1 .In Universe
٧	including clerical. Service	1 111 Gill Vol 30
٧		D A-RCOW 1 231
v		UALL
v		Class of worker recode
v		V -1 .Not in universe
٧		V 1 .Private
	Operators, fabricators and laborers	V 2.Federal
٧	10 .Machine operators, assemblers	V 3.State
٧		V 4 Local
٧		V 5 .Se-uninc.
٧		V 6 Without pay
٧		V 7 .Never worked
٧		D A-NCAGPWS 1 232
٧		U All
٧		Nonagricultural private wage and
٧	. worked	salary workers (Except private
n	A-DTOCC 2 222	household)
υ	Detailed occupation code	v -1 .Not in universe
	See industry and occupation code	V 1 .In universe
	appendix for list of legal codes	
U	A-CLSWKR=1-7	D A-HERNTP 4 233
		Hourly earnings top code
D	A-ERNEL 1 224	V -1 .Not in universe
	Earnings eligibility flag	V 0-9999 Hourly earnings value
U	All	v .(2 implied decimal places)
٧		
٧	1 .Earnings eligible	D A-WERNTP 4 237
_		Weekly earnings top code V -1 .Not in universe
-	A-IOELIG 1 225	V -1 .Not in universe V 0-1927 .Weekly earnings value
U	All Industry and occupation eligibility	V 0-1927 . Weekty editings value
	flag	D A-HERNTF 1 241
٧		Hourly earnings top code flag
٠V		v -1 .Not in universe
•	1 II did o crigiote	y 0 .Not top coded
D	A-DSCWK 1 226	V 1 .Top coded
	Discouraged worker flag	• • • • • • • • • • • • • • • • • • • •
U	All	D A-WERNTF 1 242
V		Weekly earnings top code flag
٧	1 .Discouraged worker	V -1 .Not in universe
		V 0 .Not top coded
D	A-DTCLWK 2 227	V 1 .Top coded
	Detailed class of worker	- i
	A-CLSWKR=1-7	D A-FERNTP 4 243
٧		Family earnings top code
٧		V -1 .Not in primary family or
	Agriculture wage and salary	y .not in universe y 0000-9999 .Family earnings value
٧		Y UUUU-7777 . ramity carmings value
V		
V		
٧	, υ+ ∗υπρατά ταπιτέχ	

CURRENT POPULATION SURVEY - ADULT INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-FERNTF 1 247	V 5 .All children 14-17 years old
Family earnings top code flag	V 6 .Children 0-2 and 3-5
V -1 .Not in universe	V .(none 6-17)
V 0 Not top codes	V 7 .Children 0-2 and 6-13
V 1 .Top Coded	V .(none 3-5 or 14-17)
	V 8 .Children 0-2 and 14-17
*******	V .(none 3-13)
* Adult Weights *	V 9 .Children 3-5 and 6-13
*********	V .(none 0-2 or 14-17)
	V 10 .Children 3-5 and 14-17
D A-FNLWGT 8 248 2	V .(none 0-2 or 6-13)
Adults final weight (2 implied	V 11 .Children 6-13 and 14-17
decimal places)	V .(none 0-5)
U All	V 12 .Children 0-2, 3-5 and 6-13
O ALL	V .(none 14-17)
D A-ECRNLWT 8 256 2	V 13 .Children 0-2, 3-5 and 14-17
Earnings/not in labor force weight	V .(none 6-13)
(2 implied decimal places)	V 14 .Children 0-2, 6-13 and 14-17
U H-MIS=4 or 8	V .(none 3-5)
0 II H13-4 01 0	V 15 .Children 3-5, 6-13 and 14-17
D A-VETHGT 8 264 2	
	V .(none 0-2) V 16 .Children from all age groups
Veteran's weight	y is sell-tolest from act age groups
(2 implied decimal places)	D A-PFREL 1 279
family recodes	Primary family relationship
U All	
D 4 FAMILIE 2 272	V 0 .Not in primary family
D A-FAMNUM 2 272	U All
Family number	V 1 .Husband
U All	V 2.Wife
V 00 Not a family member	V 3.0wn child
V 01 Primary family member only	V 4 Other relative
V 02-19 .Subfamily member	V 5 .Unmarried reference person
D A-FAMTYP 1 274	D A-PFSIZE 2 280
Family type	Size of primary family
U ALL	UALL
V 1 Primary family	V 00 Not in primary family
V 2 Primary individual	V 02-39 .Number individuals
V 3 Related subfamily	$V \qquad \text{.(A-FAMTYP = 1 or 3)}$
V 4 .Unrelated subfamily	
V 5 .Secondary Individual	D A-PFHHAG 1 282
	Age of primary family householder
D A-FAMREL 1 275	UALL
Family relationship	V O .Not a family member
UALL	V 1 .< 25 years old
V 0 .Not a family member	V 2 .25-44 years old
V 1 .Reference person	V 3 .45-54 years old
V 2 .Spouse	V 4 .55-64 years old
V 3 .Child	V 5 .65+ years old
V 4 .Other relative (primary family	
V .and unrelated subfamily only)	D A-LFESM 1 283
	Labor force and earner status (male)
D A-PFNOCD 1 276	of husband of primary family or male
Number of own children < 18 in primary	householder
family	U All
U ALL	V 0 .Not in primary family/no male
V 0 .Not in primary family	V 1 .Employed earner
V 1 .No children	V 2 .Self-employed
V 2.1 child	V 3 .Without pay
V 3.2 children	V 4 .Unemployed
V 4.3 children	V 5 .Not in labor force
V 5.4 children	V 6 .Armed Forces
V 6.5 children	
V 7.6 children	D A-LFESF 1 284
V 8.7 children	Labor force and earner status (female)
V 9.8+ children	of wife of primary family or female
and the second s	householder
D A-PFPRCD 2 277	U ALL
Presence of own children < 18 in	V 0 .Not in primary family/no female
primary family.	V 1 .Employed earner
U All	V 2 .Self-employed
V 0 .Not in primary family	V 3 .Without pay
V 1 .No children < 18 years old	V 4 .Unemployed
V 2 .All children 0-2 years old	V 5 .Not in labor force
V 3 .All children 3-5 years old	V 6 Armed Forces
V 4 All children 6-13 years old	A AVIIING LALACA
* Act chitchen or 15 years old	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-PFWS 1 285	D AXLINENO 1 310
Primary family earners wage and salary	Line number allocation flag
status (16+)	V 0 .No change
UALL	V 2 .Blank to value
V -1 .Not in primary family	V 3 .Value to value
V 0 .Not in primary family	
V 1 No one employed	D AXRRP 1 311
V 2 .Some employed - no wage and	Relationship to reference person
V salary workers V 3 With wage and salary workers,	allocation flag V 0 No change
V .husband/wife or reference v	V 2 .Blank to value
V .person self-employed	V 3 .Value to value
V 4 .With wage and salary workers,	V 5 .Value to value - no error
V .husband/wife or reference person	
V .not self-employed other	D AXPARENT 1 312
Household member self-employed	Parent's line number allocation flag
V 5 .With wage and salary workers	V 0 .No change
V _only	V 2 .Blank to value
	V 3 .Value to value
D A-PFFTPT 1 286	V 5 .Value to value - no error
Usual full-time/part-time status of	n
primary family earners (16+)	D AXAGE 1 313
U H-MIS=4 or 8	Age allocation flag
V -1 .Not in universe (MIS 1,2,3,5,6,7)	V 0 .No change
V 0 Not in primary family	V 2 .Blank to value V 4 .Allocated
V 1 .No earners V 2 .All earners full-time	Y 4 .Attocated
V 3. Some full-time, some part-time	D AXMARITL 1 314
V 4 All earners part-time	Marital status allocation flag
V 5 .Not in universe	V 0 .No change
J INOC 111 GHIVE/OC	V 2 .Blank to value
D A-PFEARN 4 287	V 3 .Value to value
Total weekly family earnings (for	V 4 .Allocated
members 16+)	V 5 .Value to value - no error
U H-MIS=4 or 8	
V -1 .Not in primary family or not	D A%SPOUSE 1 315
V .in universe	Spouse's line number allocation flag
V 0000-9999 Usual weekly family earnings	V 0 .No change
	V 2 .Blank to value
D A-PFNOER 1 291	V 3 .Value to value
Number of earners in primary family 16+	V 5 .Value to value - no error
UALL	D AXSEX 1 316
V -1 .Not in universe (not in	D A%SEX 1 316 Sex allocation flag
V .primary family) V 0 .No earners	V 0 .No change
V 0 .No earners V 1-8 .1-8 earners	V 2.Blank to value
V 9.9+ earners	V 3 .Value to value
9 .71 COLLECTS	V 4 Allocated
D A-PFNOEM 1 292	•
Number of employed in primary	D AXVET 1 317
family 16+	Veteran status allocation flag
V -1 .Not in universe	V 0 .No change
V 0 .No one employed	V 2 .Blank to value
V 1-8 .1-8 employed	V 3 .Value to value
V 9.9+ employed	V 4 .Allocated
D A-PFNOUN 1 293	D AXHGA 1 318
Number of unemployed in primary	Highest grade attended allocation flag
family 16+	V 0 No change
U All	V 4 .Allocated
V -1 .Not in universe (not in	D AXHGC 1 319
V .primary family)	Highest grade completed allocation fla
V 0 .No unemployed	V 0 .No change
V 1-8 .1-8 unemployed	V 2 .Blank to value
V 9.9+ unemployed	A me expirime pin inggree
D A-FANNGT 8 294 2	D AXRACE 1 320
Family weight - two implied decimal	Race allocation flag
places	V 0 .No change
U All	V 2 .Blank to value
	V 4 .Allocated
D A-FMEWGT 8 302 2	
Family earnings weight (2 implied	
decimal places) allocation flags	
U H-MIS=4 or 8	

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DATA	SIZE BEGIN	DATA	SIZE BEGIN
D A%ORIGIN	1 321	D AXWHYABS	1 332
Origin	allocation flag	V	0 .No change
	0 .No change	V	1 .Value to blank
	2 .Blank to value	V	2 .Blank to value
	5 .Value to value - no error	V	3 .Value to value
V .	8 .Blank to N/A code	v	4 .Allocated
D A%LFSR	1 322	D AXPAYABS	1 333
Labor	force status recode allocation	V	0 .No change
flag		y	1 .Value to blank
	0 No change	V	2 .Blank to value
V	4 .Allocated	V	3 .Value to value 4 .Aliocated
D AXMAJACT	1 323	. •	4 .Attocatou
	0 .No change	D AXFTABS	1 334
V	1 .Value to blank	٧	0 .No change
	2 .Blank to value	, V	1 .Value to blank
	3 Value to value	V	2 .Blank to value
V	4 .Allocated	V	3 .Value to value 4 .Allocated
D A%ANYWK	1 324	•	- Introduced
	0 .No change	D AXLKWK	1 335
٧	1 .Value to blank	V	0 .No change
·-	2 .Blank to value	.V	1 .Value to blank
•	3 .Value to value	V	2 .Blank to value
. V	4 .Allocated	V	3 .Value to value 4 .Allocated
D A%HRS	1 325	•	4 .Attocated
	0 .No change	D AXMTHD	1 336
	1 .Value to blank	V	0 .No change
· V	2 .Blank to value	V	1 .Value to blank
	3 .Value to value	V	2 .Blank to value
V	4 _Allocated	V V	3 .Value to value 4 .Allocated
D A%HRSCHK	1 326	V	4 .Attocated
	0 No change	D AXWHYLK	1 337
v	1 .Value to blank	V	0 .No change
V	2 .Blank to value	V	1 .Value to blank
	3 .Value to value	, V	2 .Blank to value
V	4 -Allocated	V	3 .Value to value 4 .Allocated
D A%USLFT	1 327	:♥	4 .Attocated
	0 .No change	D AXWKSLK	1 338
V	1 .Value to blank	V	0 .No change
	2 .Blank to value	V	1 .Value to blank
-	3 .Value to value	V V	2 .Blank to value 3 .Value to value
V	4 .Allocated	v	4 .Allocated
D A%FTREAS	1 328	.•	
V	0 .No change	D A%LKFTPT	
	1 .Value to blank	V	0 No change
-	2 .Blank to value	V	1 .Value to blank 2 .Blank to value
-	3 .Value to value 4 .Allocated	V V	3 .Value to value
V .	7 INCOMES	v	4 .Allocated
D A%LOSTIM	1 329		
	0 .No change	D AXAVAIL	1 340
V	1 .Value to blank	V	0 .No change
V	2 .Blank to value	V V	1 .Value to blank 2 .Blank to value
V	3 .Value to value 4 .Allocated	v	3 .Value to value
•		v	4 .Allocated
D AXOVRTIM	1 330		
V	0 .No change	D AXWHYNA	1 341
v.	1 .Value to blank	V	0 No change
V	2 .Blank to value 3 .Value to value	V V	1 .Value to blank 2 .Blank to value
v	4 Allocated	v	3 .Value to value
•	· Delta a partir partir	v	4 .Allocated
D A%JOBABS	1 331		
V	0 .No change	D AXWHENLJ	
v	1 .Value to blank	V	0 No change 1 Value to blank
V	2 .Blank to value 3 .Value to value	V V	2 Blank to value
V	4 Allocated	v	3 .Value to value
	a print a world house	v	4 .Allocated

DATA	SIZE BEGIN	DATA	SIZE BEGIN
		D AXHRLY	WK 1 352
D A%IND	1 343	Ÿ	-1 .Not in universe
V	0 .No change	v	0 .No change
v		· v	1 .Value to blank
	1 .Value to blank	v	2 Blank to value
y	2 Blank to value		
V	3 .Value to value	Ÿ.	3 .Value to value
V	4 .Allocated	· V	4 .Allocated
D AXOCC	1 344	D AXHRSP	
٧	0 .No change	V	-1 .Not in universe
٧	1 .Value to blank	V	0 .No change
Ÿ	2 Blank to value	٧	1 .Value to blank
v	3 .Value to value	٧	2 .Blank to value
v .	4 .Allocated	Ÿ	3 .Value to value
	T .Attocated	v	4 .Allocated
D AXCLSWK		n Affencia	K 1 354
V	0 No change	D AXGRSW	
· V	1 .Value to blank	V	-1 .Not in Universe
V	2 .Blank to value	V	0 No change
V	3 .Value to value	· v	1 .Value to blank
V	4 .Allocated	V	2 .Blank to value
		V	3 .Value to value
D A%NLFLJ	1 346	V	4 .Allocated
٧	0 No change		
٧	1 .Value to blank	D AXUNME	M 1 355
v	2 .Blank to value	V	-1 .Not in universe
v	3 .Value to value	v	0 .No change
V	4 .Allocated	Ÿ	1 .Value to blank
y	4 .Attocated	v	2 .Blank to value
5 AMILION E	. 4 7/7	v	3 .Value to value
D A%WHYLF	T 11	v	4 .Allocated
V	0 .No change	V	4 .Attocated
٧	1 .Value to blank		. 4 752
٧	2 .Blank to value	D AXUNCO	
V	3 .Value to value	V	-1 .Not in universe
V	4 .Allocated	· V	0 .No change
		· · · · · · · · · · · · · · · · · · ·	 Value to blank
D A%WANTJ	3 1 348	V	Blank to value
٧	0 .No change	٧	3 .Value to value
v	1 .Value to blank	V	4 .Allocated
Ý	2 Blank to value		
v	3 .Value to value	D AXENRO	HK 1 357
v	4 .Allocated	V	0 .No change
.4	4 .Attocated	Ÿ	1 .Value to blank
B ANTHIVAL	1 349	v v	2 .Blank to value
D AXWHYNL		v v	3 .Value to value
V	0 No change	v v	4 .Ailocated
V	1 .Value to blank	ν ,	DSJBOOJJA. +
V	2 .Blank to value	* ******	. 4 750
V	Value to value	D AXENRL	
Ÿ	4 .Allocated	<u>v</u>	0 No change
		V	1 .Value to blank
D A%INTEN	1 350	V	2 .Blank to value
٧	0 .No change	· V	3 .Value to value
v	1 .Value to blank	V	4 .Allocated
v	2 .Blank to value		
v	3 .Value to value	D AXHSCO	L 1 359
v	4 .Allocated	V	0 .No change
•	- Introduced	· v	1 .Value to blank
D A%USLHR	s 1 351	v	2 Blank to value
•	• • • • • • • • • • • • • • • • • • • •	v	3 .Value to value
V	0 No change	v	4 .Allocated
V	1 .Value to blank	٧	- ALLUCATED
V	2 .Blank to value	_ `. ***	4 7/0
V	Value to value	D AXFTPT	
V	4 .Allocated	V	0 .No change
		V	1 .Value to blank
		V	2 .Blank to value
		V	3 .Value to value
		v	4 .Allocated

ATTACHMENT 7

Current Population Survey Children Interview Data Dictionary

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

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA	SIZE BEGIN	DAT	Α	SIZE	BEGIN
v 14	.Converted to perm. business or	D	H-TENURE	1	25
V	.storage		Tenure	•	
V 15	.Merged	Ü	ALL		
V 16	. Condemned	٧	-	-1 .Ne	ot in universe
	.Built after April 1, 1980	٧		1 .0	wned or being bought
	.Unused line of listing sheet	V		2 .R	
	.Other	٧			o cash rent
D H-SEASON	1 18	D	H-FAMINC	2	26
	- Seasonal status		Family		 -
U H-TYPEBC=1-					a nonfamily household
	.Not in universe				0), income includes only
	.Year round				useholder.
	.By migratory workers	11	ALL		
	.Seasonally	v		-1 M	ot in universe
•	Totalou Mility	Ÿ			ess than \$5,000
D H-OCCINT	1 19	v			5,000 to \$7,499
	- This unit is intended for	v			7,500 to \$9,999
occupano		v			10,000 to \$12,499
II U-SEASON=2	or 3 and H-LIVORT=1-7	Ÿ			12,500 to \$14,999
	.Not in universe	v			15,000 to \$19,999
	.Summers only	v		6 6	20,000 to \$24,999
	.Winters only	v			25,000 to \$29,999
	.Other	v			30,000 to \$34,999
, ,	- Control	v		0 6	35,000 to \$39,999
D H-INTRV1	2 20	v	•	in 🕏	40,000 to \$49,999
	ewer code	v		11 6	50,000 to \$59,000
	r impossible in any digit	v			60,000 to \$74,999
	ewer code A00-M99 excluding IXX	v		13 8	75,000 and Over
	.Blank	v			ot answered
	.A	•		,,	or anomerca
v 01		n	H-TELHHD	1	28
	.c	•			in household
	.D	11			uly, Nov. only)
	.E	v		1 N	ot in universe (noninterview)
	.F	v		1 .Y	
	.G	v		2 .N	
	.H	•			
	. . j	D	H-TELAVL	1	29
	. . ĸ	_			available
	.L	U			arch, July, Nov. only)
	.M	٧			ot in universe
V 12		V		1 .Y	es
V 13	.P	٧		2 .N	o .
V 14	.Q				
y 15	.R	D	H-TELINT	1	30
V 16	. \$				interview acceptable
V 17		U			H-TELAVL=1 (March, July,
	.U		Nov. only		
	.V	٧	•		ot in universe
	.W	٧		1 .Y	
	-X	٧		2 .N	0
	·Y	_	U-DOGGUE		74
V 23	.2	U	H-PRSCNT	1	
B 11 *1175115	4 22				Number of contacts - actual
D H-INTRV2	1 22				ted personal
	ewer Code - digit 2				Nov. only
	.Blank	V		-1 .B	
V 0-9	.Interviewer code digit 2	V			of personal contacts
D H-INTRV3	1 23	y		- (6 = 6+)
T F	ewer Code - digit 3	n	H-TELCHT	1	32
	.Blank				Number of contacts - actual
	.Interviewer code digit 3				ted telephone
¥ 0-9	PRINCIPLE COME SIGIL C	11			Nov. only
D H-STATUS	1 24	v		-1 .B	
	B - HHLD status change -	v			of telephone contacts
	ment household	v	•		9 = 9+)
U ALL		•		- `	
	.Blank	D	H-TIMINT	1	33
	.Yes	-			Time of interview
	.No	U			Nov. only
•		v		-1 .B	
		V			idnight to 6 A.M.
		V			to 9 A.M.
		٧		3 .9	A.m. to noon

DATA	SIZE BEGIN	DATA	SIZE BEGIN
٧	4 Noon to 3 P.M.	D H-MSTIN	ID 5 44
Ň	5 .3 to 6 P.M.		ter segment tape index
v	6 .6 to 9 P.M.		we segment identifer
v	7.9 P.M. to midnight	5.00	
•	7 .9 F.M. to midnight	D H-MHWGT	9 49 2
*****	*****		sehold weight (2 implied
* 40	usehold recodes *		mal places)
	********		l household weight equivalent to
			weight of the wife in husband-wife
D H-HHTY	PE 1 34		seholds and the reference person
	e of household		all other households
UALL	e of flousehold		
V	1 .Interview	*****	*************
Ÿ	2 .Type A non-interview	* Allor	eation flags *

V	3 .Type B/C non-interview		
D H-MIS	1 35	D HXTENUR	RE 1 58
		V	0 .No change
	th in sample	v	1 .Value to blank
UALL	4.0 Nameh in sample	v	4 .Allocated
٧	1-8 .Month in sample		4 .Attocatoo
P N-Mission	ER 2 36	D HXFAMIN	ıc 1 59
D H-NUMPI		V TAPARIA V	0 No change
	ber of persons in household	v	2 .Blank to value
UALL	.00 Nomintonijos kassakald	v	6 .Refusal to value, allocated,
V	00 Noninterview household	v	no error
ν	1-39 .Number of persons in HHLD	y	THE CLUM
5 # ***	4 70	D HXARACE	= 1 60
D H-TYPE		V HAARACE	0 No change
	sehold type	-	1 .Value to blank
UALL		v	• • • • • • • • • • • • • • • • • • • •
V	0 .Non-interview household	V	4 .Allocated
٧	1 .Husband/wife primary family		
V	.(neither husband or wife in	D HXCPSCI	
٧	.Armed Forces)	Y	0 .No change
· V	2 .Husband/wife primary family	V	2 .Blank to value
V	.(husband and/or wife in armed		
V	.forces)	D HXDAYCE	
V	3 .Unmarried civilian male	٧	0 .No change
V	.primary family householder	. V	2 .Blank to value
V	4 .Unmarried civilian female		
v	.primary family householder	D H%HHNU	M 1 63
v .	5 Primary family household -	V	0 No change
v	reference person in	٧	2 .Blank to value
v	.Armed Forces and unmarried	V	8 .Blank to NA - error
v	6 .Civilian male primary		
v	individual	D HXINTR	v 1 64
Ÿ	7 .Civilian female primary	٧	0 .No change
v	individual	V	2 Blank to value
v	8 .Primary individual household -		
V	reference person in Armed Forces	D H%LIVQ	RT 1 65
v	9 .Group quarters	V	0 .No change
•	y survey quarter o	v	4 .Allocated
D H-TYPE	RP 1 39	v	7 .Blank to NA - no error
	e of reference person	.▼	- reserve of and the series
.	and the second s	D H%OCCII	NT 1 66
U H-HHTY		V	0.No change
V	0 .Not in universe	V	1 .Value to blank
V	1 .Civilian	v	4 .Allocated
V	2 Armed Forces	٧	- Withoraren
٧	3 .Group quarters	n uwnenn	NM 1 67
	2 /2	D HXRESPI V	NM 1 07 0 No change
D H-NUMF			2 .Blank to value
	ber of families in HHLD	V	c .plank to value
U H-HHTY		A 11846-1-	AL 4 49
V	00 Not in universe	D HXSEASI	
V 0	0-39 Number of families	V	0 No change
		V.	1 .Value to blank
D H-HHDS		Ý	4 .Allocated
	iseholder sequence number		
	ference person)	D HXSTAT	
	ll be first adult record for	V.	0 No change
	oup quarters)	V	1 .Value to blank
U H-HHTY		٧	2 .Blank to value
v	00 .Not in universe	V	3 .Value to value
-	11-39 .Sequence number	y	8 .Blank to NA - error
. •	and the second of the second o		

CURRENT POPULATION SURVEY - CHILDREN INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D HXAREASN		V	45 .South Dakota
V	0 No change	V	46 .Nebraska
V	1 .Value to blank	V Sc	47 .Kansas outh Region (Region 3)
D HXTYPEBC	1 71		outh Atlantic Division (Div. 5)
V	0 .No change	V	51 .Delaware
V	1 .Value to blank	V	52 .Maryland 53 .District of Columbia
D H%TELHHD	1 72	v	54 .Virginia
V	0 .No change	v	55 .West Virginia
-	1 .Value to blank	V	56 North Carolina
· V	4 .Allocated	V	57 .South Carolina 58 .Georgia
D H%TELAVL	. 1 73	v	59 .Florida
V	0 .No change		est South Central Division (Div. 6)
Ä	1 .Value to blank	V V	61 .Kentucky
٧	4 .Allocated	V	62 .Tennessee 63 .Alabama
D HXTELINT	1 74	V	64 .Mississippi
V	0 .No change		est South Central Division (Div. 7)
V	1 .Value to blank 4 .Allocated	V V	71 .Arkansas 72 .Louisiana
	4 .Attocated	v. V	73 .Oklahoma
D H%PRSCNT	1 75	٧	74 .Texas
V .	0 .No change	We	est Region (Region 4)
٧	2 .Blank to value	. v	ountain Division (Div. 8) 81 .Montana
D H%TIMINT	1 76	v	82 . Idaho
V	0 .No change	V	83 .Wyoming
V	2 .Blank to value	V	84 .Colorado 85 .New Mexico
D H%TELCHT	1 77	v	86 .Arizona
V	0 .No change	v	87 .Utah
V	7 .Blank to NA - no error	٧ _	88 .Nevada
*****	*****	V P.E	acific Division (Div. 9) 91 .Washington
* Maste	r Segment Tape (M.S.T.) items *	v	92 .Oregon
* for M	I.S.T. variables whose ranges are *	V	93 .California
	lefined here, see geographic *	v V	94 "Alaska 95 "Hawaii
	dix to this DDL. *	v	yo . nawaii
		D HG-S1	
D HG-REG	1 78		980 State rank
Regio	n 1 .Northeast	(\$	See Geographic Appendix)
v	2 .Midwest	D HG-FI	IPS 2 83
v	3 .South		IPS State code
V	4 .West	(\$	See Geographic Appendix)
D HG-ST60	2 79	D HG-MS	SAS 1 85
	Census state code (first		SA status
	= geog. division code)	·V	1 .In MSA, in CC
	east Region (Region 1) ingland Division (Div. 1)	V	2 .In MSA, not in CC 3 .Not in MSA
	11 .Maine	ý	4 .Not identified
	12 .New Hampshire		
	13 .Vermont 14 .Massachusetts	D HG-MS	SAC 4 86 SA or PMSA FIPS code
	15 .Rhode Island	٧	0000 .Not MSA/PMSA, not identified
Ÿ	16 .Connecticut	-	0-9340 .MST/PMSA code
	e Atlantic Division (Div. 2)	(\$	See Geographic Appendix)
	21 .New York 22 .New Jersey	D HG-PA	ISA 2 90
	23 .Pennsylvania	· ·	4SA rank
Midwe	est Region (Region 2)	٧	00 Not a PMSA, not identified
	North Central Division (Div. 3)	٧ ,	01-12 .Ranking of PMSA within its CMSA See Geographic Appendix)
	31 .Ohio 32 .Indiana	(;	ace acodiabilic ubbeliety)
	33 .Illinois	D HG-MS	
	34 Michigan		SA or CMSA rank
	35 .Wisconsin North Central Division (Div. 4)	V V 00	000 .Not an MSA, not identified 01-252 .Ranking of MSAs or CMSAs by
	41 .Minnesota	٧	.population
V	42 .Iowa		See Geographic Appendix)
	43 Missouri		
V	44 .North Dakota		

```
SIZE BEGIN
DATA
        SIZE BEGIN
                                                        DATA
D HG-MSSZ
           2
                  95
                                                         D PADDING
    MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
                                                         D C-RACE
                                                                        130
                                                             Item 18J - Race
          1 .Not identified, not an MSA
         2 .100,000 - 249,999
3 .250,000 - 499,999
٧
                                                                   1 .White
V
                                                                   2 .Black
          4 .500,000 - 999,999
                                                         v
                                                                   3 .Amer. Indian, Aleut Eskimo
v
          5 .1 million - 2,499,999
                                                         ٧
                                                                   4 .Asian or Pacific Islander
          6 .2.5 million - 4,999,999
                                                                   5 .Other
          7 .5 million - 9,999,999
          8 .10 million or more
                                                         D PADDING 63 131
      4SA 2 97
00 .Not in CMSA, not identified
07-91 .CMSA code
D HG-CMSA
                                                         ***************
                                                              Child recodes
                                                         ********
    (See Geographic Appendix)
                                                         D C-REORGN 2 194
Item 18K - Origin
D H-METSTA 1 99
V 1 .Metropolitan
                                                         UALL
          2 .Nonmetropolitan
          3 Not identified
                                                         ٧
                                                                1 .Mexican American
                                                               2 .Chicano
                                                               3 .Mexican (Mexicano)
    Individual central city identifier
                                                         ٧
                                                               4 .Puerto Rican
                                                               5 .Cuban
     (See Geographic Appendix)
                                                               6 .Central or South American
7 .Other Spanish
         1 101
1 .Interviewed adult
2 .Type A noninterview
D H-RECTYP
                                                               8 .All other
                                                                9 .Don't know
V
                                                               10 .NA
          3 .Type B/C noninterview
          4 .Armed Forces record
٧
          5 .Childrens record
                                                         D C-EXPRRP 2 196
٧
                                                              Expanded relationship code
           12
D H-ID
                102
                                                                   5 .Natural/adopted child
    Unique household identifer
                                                                   6 .Step child
7 .Grandchild
                                                         V
******
                                                         ٧
                                                                   9 .Brother/sister
* Edited Children's Control Card Items
******
                                                                  10 .Other relative
                                                                  11 .Foster child
                                                                  12 .Nonrelative with relatives
D C-LINENO 2
                114
                                                                  14 .Nonrelative without relatives
   Item 18A - Line number
                                                                          198
                                                                   50
    01-39 .line number
                                                         D PADDING
                                                          *******
    Item 18B - Relationship to
                                                              Child weights
                                                          *******
    reference person
UALL
                                                         D C-FNLWGT 8 248
      5 .Own child
                                                              Childs final weight
      7 .Brother/sister
                                                              (2 implied decimal places)
       8 .Other relative of ref. person
      9 .Non-rel. of reference person with
        .own relatives in HHLD
      10 .Non-rel. of reference person-no
                                                         D PADDING 16 256
        .own relatives in HHLD
                                                          ******
                                                               Family recodes
D C-PARENT 2 118
                                                          ******
    Item 18C - Parent's line number
UALL
                                                          D C-FAMNUM 2 272
         00 .None
      01-39 .Parent's line number
                                                              Family number
                                                                  00 .Not a family member
D C-AGE
         2 120
                                                                  01 Primary family member only
    Item 18D - Age
                                                                02-19 .Subfamily member
     00-14 .Child age
                                                          D C-FAMTYP 1 274
                                                              Family type
D PADDING 3 122
                                                                1 .Primary family
D C-SEX 1
                                                                2 .Primary individual
     Item 18G - Sex
                                                                3 .Related subfamily
                                                                4 .Unrelated subfamily
      1 .Male
                                                                5 .Secondary individual
      2 .Female
```

DATA	:	SIZE BEGIN	DATA	SIZE BE	EGIN
D C 54		4 275	D C-PFHHA		282
D C-F	12.12	1 275		OT Primar	y family householder
	ramity i	relationship	U ALL	•	
UALL	•		Ÿ.		a family member
V	_	.Not a family member	V	1 .< 25	years old
٧	_	.Reference person	V		4 years old
, V	2	.Spouse	V		4 years old
٧	3	.Child	V		4 years old
٧	4	.Other relative (primary	٧	5 .65+	years old
V		.family and unrelated			
V		.subfamily only)	D C-LFESM	1	283
•					nd earner status (male)
D C-PI	ENOCD	1 276			primary family or
		of own children < 18 in		household	
			UALL	HOUSEHOL	ue:
	orimary	Tamity		A 11-4	
UALL	_		V		in primary family/no male
٧		.Not in primary family	V		oyed earner
V		.No children	·V		-employed
٧	2	.1 child	V	3 .With	out pay
V	3	.2 children	V	4 .Unem	ployed
٧	4	.3 children	V	5 .Not	in labor force
٧	5	.4 children	٧	6 .Arme	d Forces
٧	6	.5 children	9		
v		.6 children	D C-LFESF	1	284
v		.7 children			nd earner status (female)
v			-		imary family or female
¥	7	.8+ children			inary ramity or remate
				eholder	•
D C-PI		2 277	U ALL		
		e of own children < 18 in	V	0 .Not	in primary family/no
	orimary	family.	·V	. fema	le
UALL			V	1 .Empl	oyed earner
٧	0	.Not in primary family	V	2 .Self	-employed
٧		.No children < 18 years old	v	3 .With	
v		.All children 0-2 years old	Ÿ	4 .Unem	
v		.All children 3-5 years old	v		in labor force
v			v		d Forces
-		.All children 6-13 years old	y	O .AT RIC	u roices
V		.All children 14-17 years old	5 0 DEU0		net
V	0	.Children 0-2 and 3-5	D C-PFWS		285
٧	_	(none 6-17)			y earners wage and
٧	7	.Children 0-2 and 6-13		ry status	(16+)
V		(none 3-5 or 14-17)	UALL		
٧	8	.Children 0-2 and 14-17	V	0 .Not	in primary family
٧		.(none 3-13)	V	1 .No o	ne employed
٧	9	.Children 3-5 and 6-13	V	2 .Some	employed - no wage
٧		.(none 0-2 or 14-17)	. v		salary workers
v	10	.Children 3-5 and 14-17	v		wage and salary workers,
v		(none 0-2 or 6-13)	v.		and/wife or reference
v	44	.Children 6-13 and 14-17	v		on self-employed
•	1,1		•		
V		(none 0-5)	Ÿ		wage and salary workers,
V	12	.Children 0-2, 3-5 and 6-13	V		and/wife or reference
٧		.(none 14-17)	·V		on not self-employed other
٧	13	.Children 0-2, 3-5 and 14-17	V		ehold member self-employed
٧		.(none 6-13)	Ÿ	5 .With	wage and salary workers
٧	14	.Children 0-2, 6-13 and 14-17	V	.only	
V		(none 3-5)			
v	15	.Children 3-5, 6-13 and 14-17	D C-PFFTP	т 1	286
v	15	(none 0-2)			me/part-time status of
	44				
٧	10	.Children from all age groups			y earners (16+)
			U H-MIS=4		
D C-PI		1 279	V		in universe
•	Primary	family relationship	V	.(MIS	1,2,3,5,6,7)
UALL			V	0 .Not	in primary family
V	0	.Not in primary family	V	1 .No e	· · · · · · · · · · · · · · · · · · ·
Ÿ	_	.Husband	v		earners full time
v		.Wife	v		full time, some part time
v		.Own child	v		earners part time
-			•		earners part time in universe
V		Other relative	V	JOH. C	III WIII VEI SE
V	5	.Unmarried reference person	<u> </u>		
			D C-PFEAR		287
D C-P	FSIZE	2 280	Tota	t weekly	family earnings
	Size of	primary family		members	16+)
UALL	•	• •	U H-MIS=4		
V	00	.Not in primary family			n primary family
v		.Number individuals	v		t in universe
v	- J7	.(A-FAMTYP = 1 or 3)	V 0000-00		weekly family earnings
		ASSESSMENT TO UNITED STATES	¥ 0000°77	., .uoual	mencel remited continues

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PENOER 1 291	D CXRRP 1 311
Number of earners in primary family 16+	Relationship to reference person
U All	allocation flag
V -1 .Not in universe (not in	V 0 .No change
V .primary family)	V 2 .Blank to value
	V 3 .Value to value
	V 5 .Value to value - no error
V 1-8 .1-8 Earners	Y J. Value to value " no elion
V 9 .9+ Earners	D CYPARENT 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	y 5 .Value to value - no error
V 1-8 .1-8 Employed	
V 9 .9+ Employed	D C%AGE 1 313
7 .7. Emptoyed	Age allocation flag
D C-PFNOUN 1 293	V 0 .No change
	V 2.Blank to value
Number of unemployed in primary	V 4.Allocated
family 16+	y 4 .Attocated
UALL	
V -1 .Not in universe (not in	D PADDING 2 314
V .primary family)	
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
	V 2 Blank to value
D C-FAMWGT 8 294 2	V 3 .Value to value
Family weight - two implied decimal places	V 4 .Allocated
U All	D PADDING 3 317
D C-FMENGT 8 302 2	D CXRACE 1 320
Family earnings weight	Race allocation flag
(2 implied decimal places)	V 0 .No change
U H-MIS=4 or 8	v 2 .Blank to value
0 n-M13-4 01 0	V 4 Allocated
**********	4 4 3536 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	D CXORIGIN 1 321
* Allocation flags	Origin allocation flag

	V 0 .No change
D C%LINENO 1 310	y 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
	D PADDING 39 322
V 2 .Blank to value V 3 .Value to value	D PADDING 39 322

ATTACHMENT 8

Current Population Survey Armed Forces Interview Data Dictionary

DATA SIZE BEGIN	DAT	A SIZE	E BEGIN
D H\$PAD1 1 1	V	12 .	Other not HU
D H\$PAD2 1 2	D		1 11 n - edited using urban/rural
D H-MONTH 2 3 Month of survey	u	code	in the second of the second second
U All V 01-12 .Month	v	From MST	and CPS-1 Items 5A and 5B Nonfarm
D H-YEAR 1 5	. v	2.	Farm
Year of survey - last digit	D	H-TYPINT	
U ALL			Type interview
V 0-9 .Last digit of year	U V	All -1.	Blank or impossible
D H-HHNUM 1 6	v		Noninterview
Household number	v		Personal
U All	v		Tel regular
V -1 .Blank	v	4.	Tel callback
V 1-8 .Household number	٧	5.	ICR filled
* 11 anagur 4 * *	n	H-RESPNM	1 13
D H-CPSCHK 1 7 Item 1 - Interviewer check item	. υ		Line no. HHLD resp.
U All	11	ALL	The hear than 190p.
V -1 .Blank	Ÿ		Blank or impossible
V 1.Only CPS-1 for household	-		Line no.
y 2 .First CPS-1 of continuation	v		Non HHLD resp.
V household			•
y 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	
	. `V		Not in universe
D H-DAYCMP 1 8	· · · · · · · · · · · · · · · · · · ·		No one home
Day interview complete	v		Temporarily absent
UALL	V		Refused
V -1 .Blank	Ą	4.	Other - occ.
V 1 Sunday	<u> </u>	U 4546É	4 45
V 2 Monday	U	H-ARACE	1 15 Race for type A
V 3 .Tuesday	ti	H-HHTYPE=2	kace for type A
V 4 .Wednesday	v		Not in universe
V 5.Thursday V 6.Friday	v		White
V 7.Saturday	v		Black
V 8.After interview week	v		Other
A STATES THE ROOK	•		
DH-LIVORT 2 9	D	H-TYPEBC	2 16
Item 4 - Type of living quarters			· Type B/C
(Recode)		H-HHTYPE=3	
U All			.Not in universe
Housing unit	•	Type B	Vecent - negular
V 01 .House, apt., flat	V		.Vacant - regular .Vacant - storage of NHLD
y 02 .HU in nontransient hotel, etc.	V		.furniture
v 03 .HU, perm., in trans. hotel,	, v		.Temp occ. by persons with URE
V .motel etc. V 04 .HU in rooming house	v	U	.Unfit or to be demolished
	v		Under construction, not ready
V 05 Mobile home or trailer with V no permanent room added	v		Converted to temp. business
v 06 Mobile home or trailer with 1	v		or storage
v .or more perm. rooms added	v		.Occ. by AF members or persons
V 07 .HU not specified above	v		under 15
Other unit	v		.Unocc. tent or trailer site
V 08 .Qtrs not HU in rooming or	V		Permit granted, construction not
V .boarding house	٧		.started
V 09 .Unit not perm. in trans. hotel	, v		.Other
V .motel, etc.	,	Type C	
V 10 .Tent or trailer site	y	11	.Demolished
V 11 .Student quarters in college	V		.House or trailer moved
V .dormitory	V	13	.Outside segment

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	V 1 .Owned or being bought
V 15 .Merged	V 2 .Rent
V 16 .Condemned	V 3 .No cash rent
V 17 .Built after April 1, 1980	V W Dabii 15iic
V 18 .Unused line of listing sheet	D H-FAMINC 2 26
V 19 Other	
v 19 Other	Family income
B. H. OFLOON	Note: If a nonfamily household
D H-SEASON 1 18	(H-FAMIND=0), income includes only
Item 16 - Seasonal status	that of householder.
U H-TYPEBC=1-3	U All V -1 .Not in universe
V -1 .Not in universe	
V 1 .Year round	V 0 .Less than \$5,000 V 1 .\$5,000 to \$7,499
V 2 .By migratory workers	
V 3 .Seasonally	V 2 .\$7,500 to \$9,999 V 3 .\$10,000 to \$12,499
D # 0007HT 4 40	
D H-OCCINT 1 19	
Item 17 - This unit is intended for	V 5 .\$15,000 to \$19,999
occupancy	V 6 .\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVORT=1-7	v 7 .\$25,000 to \$29,999
V -1 .Not in universe	V 8 .\$30,000 to \$34,999
V 1 Summers only	y 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
	v 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	
interviewer code A00-M99 excluding IXX	D H-TELHHD 1 28
V -1 .Blank	Telephone in household
V 00 .A	U All (March, July, Nov. only)
V 01.B	V -1 .Not in universe (noninterview)
V 02.C	V 1 .Yes
V 03.D	V 2 .No
V 04 JE	
V 05 .F	D H-TELAVL 1 29
V 06.G	Telephone available
V 07.H	U H-TELHHD=2 (March, July, Nov. only)
V 08.J	V -1 .Not in universe
V 09 .K	V 1 .Yes
V 10 .L	V 2.No
V 11 .M	
V 12 .N	D H-TELINT 1 30
V 13.P	Telephone interview acceptable
V 14 .Q	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 15 .R	Nov. only)
V 16.S	V -1 .Not in universe
V 17 .T	V 1 .Yes
V 18 .U	V 2.No
V 19 .V	
v 20 .w	D H-PRSCNT 1 31
v 21 .X	Item 30 - Number of contacts - actual
v 22 .Ŷ	and attempted personal
v 23 .z	U March, July, Nov. only
· · · · · · · · · · · · · · · · · · ·	V -1 "Blank
D H-INTRV2 1 22	V 1-6 .# of personal contacts
Interviewer Code - digit 2	v .(6 = 6+)
V -1 .Blank	
V 0-9 .Interviewer code digit 2	D H-TELCHT 1 32
- v r remember and an arms are an	Item 30 - Number of contacts - actual
D H-INTRV3 1 23	and attempted telephone
Interviewer Code - digit 3	U March, July, Nov. only
V -1 .Blank	V -1 .Blank
V 0-9 .Interviewer code digit 3	V 1-9 .# of telephone contacts
	v .(9 = 9+)
D H-STATUS 1 24	****
Item 27B - HHLD status change -	D H-TIMINT 1 33
replacement household	Item 31 - Time of interview
U All	U March, July, Nov. only
V -1 .Blank	V -1 .Blank
V -1.Blank V 1.Yes	V 1 .Nidnight to 6 A.M.
	V 2.6 to 9 A.M.
V 2 .No	
D. U. TENIDE 4 25	V 3.9 A.m. to noon V 4.Noon to 3 P.M.
D H-TENURE 1 25	y 4 Noon to 3 P.M.
Tenure	
UALL	

V 5.3 to 6 P.M. 44 V 6. to 9 P.M. Weeker segment tape index V 7.9 P.M. to midnight Unique segment identifer *** Nousehold recodes ************************************	DATA	SIZE BEGIN	DATA	SIZE BEGIN
V 7.9 P.M. to sidnight Interview U 1. Interview V 3.1ype 8/C non-interview V 3.1ype 8/C non-interview V 1.1ype A non-interview V 3.1ype 8/C non-interview V 1.1ype A non-interview V 2.1ype A non-interview V 3.1ype 8/C non-interview V 3.1ype 8/C non-interview V 3.1ype 8/C non-interview V 1.1	v	5 3 to 6 P M	D H-MSTIND	5 44
Western State Control of the Control	-			
** Household recodes ** ** Mousehold recodes ** ** Mousehold recodes ** ** Mousehold recodes ** ** Type of household UAII ** ** Type of household UAII ** ** Type of household UAII ** ** 1				
Nousehold recodes ************************************	•			
D H-HHTYPE 1 34 Type of household U All Interview V 2 1, Type A non-interview V 3 1, Type B Non-interview V 1 1-8 . Month in sample U 1 1 2 36 Rumber of persons in household U 1 0 0 . Non-interview household V 1 . Husband/wife primary family V 1 . Non-interview household V 1 . Husband/wife primary family V Interview household V 1 . Husband/wife primary family V	*****	******	D H-HHWGT	9 49 2
Pin-HYPE 1 34 Type of household weight of the wife in husband-wife households and the reference person in all other households with the second persons in all other households with the second persons in household V	* Hou	sehold recodes *	House	shold weight (2 implied
D. H-HITTPE 1 34			decim	mal places)
Type of households V 1 .Interview V 2 .Type A non-interview V 3 .Type B/C non-interview V 4 .Allocated D H-MINER V 1 -8 .Month in sample V 1 -8 .Month in sample V 1 -8 .Month in sample V 1 .Walue to blank V 4 .Allocated D MTAMPINE V 9 .No change V 1 .No change V 2 .Month to value, allocated, v 1 .Walue of persons in MHLD V 6 .Refusal to value, allocated, v 1 .Walue of persons in MHLD V 1 .Musbend/wife primary family V 1 .Musbend/wife primary family V .Cheither husband or wife in V .Armed forces V 2 .Walue Allocated V 1 .Walue of the mand V 2 .Walue to blank V 1 .Month of the primary family V .Cheither husband or wife in armed V 2 .Walue to blank V 1 .Walue to blank V 1 .Walue to blank V 2 .Walue to blank V 2 .Walue to blank V 1 .Walue to blank V 1 .Walue to blank V 2 .Walue to blank V 1 .Walue to blank V 2 .Walue to blank V 2 .Walue to blank V 3 .Walue to blank V 2 .Walue to blank V 3 .Walue to blank V 3 .Walue to blank V 4 .Allocated V 2 .Walue to blank V 5 .Primary family householder V 9 .Trimary family householder V 9 .Primary family householder V 1 .Walue forces and unmarried V 2 .Walue forces and unmarried V 1 .Walue forces and unmarried V 2 .Walue forces and unmarried V 1 .Walue forces V 9 .Group quarters V 1 .Civil ian female primary V 1 .Walue forces V 1 .Civil ian V 1 .Walue to blank V 2 .Walue to blank V 2 .Walue to blank V 2 .Walue to blank V 3 .Walue to blank V 4 .Allocated V 2 .Blank to value V 1 .Walue to blank V 2 .Walue to blank V 3 .Walue to blank V 3 .Walue to blank V 4 .Allocated V 2 .Walue to blank V 2 .Walue to blank V 3 .Walue to blank V 4 .Walue to blank V 4 .Walue to blank V 6 .Civil ian in the primary V 8 .Walue to blank V 9 .Walue to blank V 9 .Walue to blank V 9 .Walue to blank V 1 .Walue to blank V 1 .Walue to blank V 1 .Walue to			Final	household weight equivalent to
Interview 1	D H-HHTYP	E 1 34	the w	weight of the wife in husband-wife
V 1 Interview 1 1 Interview 2 Type A non-interview 2 Type A non-interview 3 Type B/C non-interview 5 Typ	Type	of household	house	sholds and the reference person
V 2 Type B/C non-interview			in al	l other households
National Content	. V	1 Interview		
North in sample	V	2 .Type A non-interview	**********	•
D H. Name D H.	٧	3 .Type B/C non-interview		
Month in sample			*****	· · · · · · · · · · · · · · · · · · ·
D ALL Nonth in sample	D H-MIS	1 35		
1-8		h in sample		
D H-MUMPER 2 36 Number of persons in household V Allocated V O Non-interview household V 1-39 Number of persons in HILD V C Blank to value V C Refusal to value V C Refusal to value V C Refusal to value V C Non-interview household V V D Non-interview household V V C Rusband/wife primary family V C Rusband/wife	U ALL		-	
D.H-MUMPER 2 36 Mumber of persons in household U.All 00. Moninterview household V. 1-39. Mumber of persons in HHLD V. 2. Blank to value V. 1-39. Mumber of persons in HHLD V. 6. Refusal to value, allocated, no error D.H-TYPE 1 38 Household type U.All V. 1. Musbend/wife primary family V. (.neither husband or wife in V. Armed Forces) V. 2. Husband/wife primary family V. (.neither husband or wife in V. Armed Forces) V. 3. Unmarried civilian male V. 1. Musband and/or wife in armed V. 5. primary family householder V. 5. Primary family householder V. 5. Primary family householder V. 6. Civilian male primary V. 7. Civilian female primar	V	1-8 Month in sample		
Number of persons in household V All O Norinterview household V O Norinterview hous			V	4 .Allocated
Alt		···	R HEFELTMA	. 1 50
Note		per of persons in nousehold		
1-39 Number of persons in HHLD	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	00 Nanintamiau hayaahald		
D H-TYPE	7			
Note	v 1	-37 Mulliper of persons in fine	-	
Non-interview household V O No change	n u_TVDE	1 38		
Nation			D HYARACE	1 60
V 1. Husband/wife primary family V 4. Allocated V 1. Husband/wife primary family V 4. Allocated V 2. Husband/wife primary family V 0. No change V 2. Husband/wife primary family V 0. No change V 3. Unmarried civilian male V 2. Blank to value V 5. Primary family householder V 6. Civilian female V 2. Blank to value V 5. Primary family householder V 7. Armed Forces and unmarried V 8. Primary family householder V 10. No change V 10. No change V 2. Blank to value V 2. Blank to value V 3. Unmarried civilian female V 2. Blank to value V 5. Primary family householder V 6. Civilian male primary V 10. No change V 7. Civilian male primary V 10. No change V 8. Primary individual V 10. No change V 9. Sprimary individual household V 10. No change V 10. No		enotu type		
1	-	Non-interview household	Ÿ	
V			V	4 .Allocated
V				
V . (husband and/or wife in armed V 2 .Blank to value forces) V 3 .Unmarried civilian male	V		D H%CPSCHK	(1 61
V . (husband and/or wife in armed V 2 .Blank to value forces) V 3 .Unmarried civilian male	Ÿ	2 .Husband/wife primary family	٧	0 .No change
3 .Ummarried civilian male V .primary family householder V .primary family householder V .primary family householder V .primary family householder V .primary family household - V .primary family household - V .reference person in V .Armed Forces and urmarried V .Armed Forces and urmarried V .individual V .individual V .individual V .primary individual household - V .group quarters V .group quarters D HXLIVORT V .Armed Forces D HXCCINT D H-HHTYPE=1 V .Armed Forces V .Armed Forces D HXCCINT D H-HHTYPE=1 V .Armed Forces V .Armed Forces D HXCCINT D H-HHTYPE=1 V .Armed Forces V .A	V	.(husband and/or wife in armed	V	2 .Blank to value
V primary family householder V d. Ummarried civilian female V primary family householder V foreign family householder V primary family householder V primary family householder V primary family householder V primary family householder V preference person in V preference person in V preference person in V preference person in V primary family household primary V preference person in V primary family household primary V preference person primary V primary family household primary V preference person primary V primary family household primary V preference person primary V primary family household primary V preference person primary V primary family household primary prim	V	.forces)		
V 4. Ummarried civitian female V primary family householder V 5. Primary family householder V 1. Civitian male primary V 2. Blank to value V 3. Anmed Forces and ummarried V 3. Blank to value V 4. Civitian male primary V 3. Blank to NA - error V 3. Individual V 7. Civitian female primary V 3. Individual V 7. Civitian female primary V 3. Primary individual household - V 2. Blank to NA - error V 3. Primary individual household - V 2. Blank to value V 3. Primary individual household - V 2. Blank to value V 5. Group quarters V 9. Group quarters V 10. Not change V 1. Civitian V 10. Not in universe V 10. Not in univ	y			· · · · · · · · · · · · · · · · · · ·
V primary family householder V 5 Primary family household - V 5 Primary family household - V 7 Primary family household - V	•			- · · · · · · · · · · · · · · · - · · · · · · · · · · · · · · · · · · ·
V 5. Primary family household - V 1. reference person in V 2. Armed Forces and unmarried V 3. Blank to value V 4. Civilian male primary V 3. Blank to NA - error V 1. individual V 7. Civilian female primary V 1. individual V 1. Armed Forces V 2. Blank to NA - error V 1. Individual V 2. No change V 2. Armed Forces V 3. Group quarters V 1. Civilian female primary V 2. Blank to value V 2. Blank to value V 3. Group quarters V 1. Civilian V 2. Armed Forces V 3. Group quarters V 3. Group quarters V 4. Allocated V 2. Armed Forces V 1. Value to blank V 3. Group quarters V 2. Blank to value V 2. Blank to value V 3. Group quarters V 4. Allocated V 1. Value to blank V 2. Blank to value V 2. Blank to value V 3. Group quarters V 4. Allocated V 1. Value to blank V 3. Group quarters V 4. Allocated V 1. Value to blank V 1. Value to value V 1. Value to value V 1. Value to value	=		·V	2 .Blank to value
V	7		v nannim	1 43
V .Armed Forces and unmarried V . 2 .Blank to value V . 6 .Civilian male primary V . 8 .Blank to NA - error V . individual V . 7 .Civilian female primary D .MXINTRV 1 . 64 Vindividual V . 0 .No change VIndividual V . 0 .No change VPrimary individual household - V . 2 .Blank to value Vreference person in Armed Forces V . 9 .Group quarters D .No change VAllocated Type of reference person V . 4 .Allocated VBlank to NA - no error U .H.HHTYPE-1 VNot in universe D .No change V . 1 .Civilian V . 0 .No change V . 1 .Civilian V . 0 .No change V . 2 .Armed Forces V . 1 .Value to blank V . 3 .Group quarters V . 4 .Allocated D .No change V . 2 .Armed Forces V . 1 .Value to blank V . 3 .Group quarters V . 4 .Allocated D .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank V . 0 .No change V . 1 .Value to blank VValue to b			T	
V 6.Civilian male primary V 8.Blank to NA - error V .individual V 7.Civilian female primary D HXINTRV 1 64 V 7.Civilian female primary V 0.No change V .individual Nousehold V 2.Blank to value V 0.No change V 2.Blank to value V 0.No change V 9.Group quarters D HXIVQRT 1 65 D H-TYPERP 1 39 V 4.Allocated V 7.Blank to NA - no error U H-HHTYPE=1 V 0.Not in universe D HXXCCINT 1 66 V 1.Civilian V 0.Not change V 2.Armed Forces V 1.Value to blank V 3.Group quarters V 4.Allocated D H-NUMFAM 2 40 D HXXESPNM 1 67 Number of families in HHLD V 0.No change U H-HHTYPE=1 V 0.Not in universe V 1.Value to blank V 0.Not change U H-HHDSEQ 2 42 V 1.Value to blank V 1.Value to blan	-		· ·	
V individual V 7 .Civilian female primary V .individual V 8 .Primary individual household - V 8 .Primary individual household - V .reference person in Armed Forces V 9 .Group quarters D H-TYPERP 1 39 Type of reference person U H-HHTYPE=1 V 0 .Not in universe V 1 .Civilian V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters D H-NUMFAM 2 40 Number of families in HHLD D H-NUMFAM 2 40 Number of families in HHLD D H-HHTYPE=1 V 00 .Not in universe V 00.39 .Number of families D H-HDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 00 .Not in universe V 1 .Value to blank V 3 .Group quarters D HXSEASON 1 68 V 0 .No change V 1 .Value to blank V 2 .Blank to value V 1 .Value to blank V 2 .Blank to value V 1 .Value to blank V 3 .Value to blank V 1 .Value to blank	-			
V 7.Civilian female primary V 1.Individual V 0.No change V 2.Blank to value V 3.Group quarters D HXLIVQRT 1 65 V 0.No change V 4.Allocated V 7.Blank to NA - no error U H-HHTYPE=1 V 0.Not in universe D HXCCCINT 1 66 V 1.Civilian V 0.No change V 1.Value to blank V 3.Group quarters V 1.Value to blank V 3.Group quarters V 4.Allocated D H-NUMFAM 2 40 D HXRESPNM 1 67 Number of families in HHLD V 0.No change U H-HHTYPE=1 V 0.Not in universe V 0.No change V 2.Blank to value V 00-39.Number of families D HXSEASON 1 68 V 0.No change D H-HHDSEQ 2 42 V 1.Value to blank V 0.No change V 2.Blank to value V 01-39.Sequence number V 2.Blank to value V 3.Value to value V 01-39.Sequence number V 3.Value to value	-		₩.	
V .individual V 2 .Blank to value V 8 .Primary individual household - V 2 .Blank to value V .reference person in Armed Forces V 9 .Group quarters D H-TYPERP 1 39 V 4 .Allocated Type of reference person V 1 .Civilian V 0 .Not in universe V 1 .Civilian V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters V 4 .Allocated D H-NUMFAM 2 40 D HXXESPNM 1 67 Number of families in HHLD V 0 .Not in universe V 00 .Not in universe V 1 .Value to blank V 2 .Blank to value D H-HHTYPE=1 V 0 .No change V 1 .Value to blank V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 1 .Value to blank V 1 .Value to blank V 2 .Rochange V 1 .Value to blank V 1 .Value to blank V 2 .Rochange V 1 .Value to blank V 2 .Rochange V 1 .Value to blank V 2 .Rochange V 2 .Rochange V 2 .Rochange V 3 .Value to blank V 0 .No change V 2 .Rochange V 3 .Value to blank V 0 .No change V 2 .Rochange V 3 .Value to blank V 0 .No change V 2 .Rochange V 3 .Value to blank V 0 .No change V 2 .Rochange V 3 .Value to blank V 0 .No change	-		D H%INTRV	1 64
V 8 .Primary individual household - V 2 .Blank to value V .reference person in Armed Forces V 9 .Group quarters D HXLIVQRT 1 65 V 0 .No change D H-TYPERP 1 39 V 4 .Allocated Type of reference person V 7 .Blank to NA - no error U H-HHTYPE=1 V 0 .Not in universe D HXOCCINT 1 66 V 1 .Civilian V 0 .No change V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters V 4 .Allocated D H-NUMFAM 2 40 D HXXESPNM 1 67 Number of families in HHLD V 0 .No change U H-HHTYPE=1 V 0 .Not in universe V 0 .No change D H-HHDSEQ 2 42 D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Number of families D HXSEASON 1 68 V 0 .No change D HXSEASON 1 69 O .No change D HXSEASON 1 1 .Value to blank D HXSEASON 1				0 .No change
V .reference person in Armed Forces V 9 .Group quarters D H-TYPERP 1 39 Type of reference person U H-HHTYPE=1 V 0 .Not in universe V 1 .Civilian V 0 .Not in universe V 1 .Civilian V 0 .No change V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters D H-NUMFAM 2 40 D H-NUMFAM 2 40 U H-HHTYPE=1 V 00 .Not in universe V 00 .Not in universe V 00 .Not in universe V 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 1 .Value to blank V 0 .No change U 3 .Value to blank V 0 .No change U 3 .Value to blank V 0 .No change U 3 .Value to blank V 0 .No change U 3 .Value to value			Ý	2 .Blank to value
V 9. Group quarters D HXLIVQRT 1 65 V 0. No change D H-TYPERP 1 39 V 4. Allocated Type of reference person V 7. Blank to NA - no error U H-HHTYPE=1 V 0. Not in universe V 1. Civilian V 0. No change V 2. Armed Forces V 1. Value to blank V 3. Group quarters V 4. Allocated D H-NUMFAM 2 40 D HXXESPNM 1 67 Allocated U H-HHTYPE=1 V 0. No change U H-HHTYPE=1 V 2. Blank to value V 00. Not in universe V 1. Value to blank V 00. No change V 1. Value to blank HOUSEHOLDER Sequence number (reference person) V 1. Value to blank V 0. No change V 1. Value to blank V 0. No change V 1. Value to blank V 0. No change V 2. Blank to value	Ÿ	.reference person in Armed Forces		
Type of reference person U H-HHTYPE=1 V			D H%LIVQR1	т 1 65
Type of reference person U H-HHTYPE=1 V 0 .Not in universe V 1 .Civilian V 0 .No change V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters D HXRESPNM 1 67 Number of families in HHLD V 0 .No change U H-HHTYPE=1 V 00 .Not in universe V 00-39 .Number of families D H-HDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 00 .Not in universe V 1 .Value to blank V 4 .Allocated D HXSEASON 1 68 V 0 .No change V 1 .Value to blank V 4 .Allocated U H-HHTYPE=1 V 0 .No change V 1 .Value to blank V 1 .Value to blank V 2 .Blank to value V 3 .Value to value		•		
U H-HHTYPE=1 V 0 .Not in universe			•	
U H-HHTYPE=1 V 0 .Not in universe V 1 .Civilian V 0 .No change V 2 .Armed Forces V 1 .Value to blank V 3 .Group quarters V 4 .Allocated D H-NUMFAM 2 40 Number of families in HHLD V 0 .No change V 2 .Blank to value V 00 .Not in universe V 00-39 .Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 V 1 .Value to blank V 1 .Value to blank V 4 .Allocated Creference person) (Will be first adult record for group quarters) V 1 .Value to blank V 0 .No change V 1 .Value to blank V 2 .Blank to value V 3 .Value to blank V 4 .Allocated V 1 .Value to blank V 2 .Blank to value V 1 .Value to blank V 2 .Blank to value V 1 .Value to blank V 2 .Blank to value V 1 .Value to blank V 1 .Value to blank V 2 .Blank to value V 1 .Value to value			V	7 .Blank to NA - no error
V 1.Civilian V 0.No change V 2.Armed Forces V 1.Value to blank V 3.Group quarters V 4.Allocated D H-NUMFAM 2 40 D H%RESPNM 1 67 Number of families in HHLD V 0.No change U H-HHTYPE=1 V 2.Blank to value V 00.Not in universe V 00-39 .Number of families D H%SEASON 1 68 V 0.No change D H-HHDSEQ 2 42 V 1.Value to blank Householder sequence number (reference person) (Will be first adult record for group quarters) V 0.No change U H-HHTYPE=1 V 1.Value to blank V 00.No change V 1.Value to blank V 1.Value to blank V 2.Blank to value V 1.Value to blank V 00.No change	U H-HHTYP			
V 2 .Armed Forces V 4 .Allocated D H-NUMFAM 2 40 D HXRESPNM 1 67 Number of families in HHLD V 0 .No change U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 00-39 .Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 V 1 .Value to blank Householder sequence number V 4 .Allocated (reference person) (Will be first adult record for group quarters) V 0 .No change U H-HHTYPE=1 V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 0 .No change	-			
V 3.Group quarters V 4.Allocated D H-NUMFAM 2 40 D HXRESPNM 1 67 Number of families in HHLD V 0.No change U H-HHTYPE=1 V 2.Blank to value V 00.No tin universe V 00-39.Number of families D HXSEASON 1 68 V 0.No change D H-HHDSEQ 2 42 V 1.Value to blank Householder sequence number V 4.Allocated (reference person) (Will be first adult record for group quarters) V 0.No change U H-HHTYPE=1 V 1.Value to blank V 00.No change V 1.Value to blank V 0.No change		· · · · · · · · · · · · · · · · · · ·	**	
D H-NUMFAM 2 40 Number of families in HHLD V 0 .No change U H-HHTYPE=1 V 00 .Not in universe V 00-39 .Number of families D HXSEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 V 1 .Value to blank Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 0 .No change V 0 .No change V 1 .Value to blank V 0 .No change V 2 .Blank to value V 3 .Value to blank V 0 .No change		·	, -	
Number of families in HHLD V 0 .No change V 00 .Not in universe V 00-39 .Number of families D H%SEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 0 .No change V 0 .No change V 0 .No change V 1 .Value to blank V 0 .No change V 2 .Blank to value V 01-39 .Sequence number V 2 .Blank to value	V	3 .Group quarters	V	4 .Attocated
Number of families in HHLD V 0 .No change V 00 .Not in universe V 00-39 .Number of families D H%SEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 0 .No change V 0 .No change V 0 .No change V 1 .Value to blank V 0 .No change V 2 .Blank to value V 01-39 .Sequence number V 2 .Blank to value	D 11 111 Mar -		U NADESDA	M 1 67
U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 00-39 .Number of families D H%SEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 V 1 .Value to blank Householder sequence number (reference person) (Will be first adult record for group quarters) V 0 .No change U H-HHTYPE=1 V 1 .Value to blank V 0 .No change V 2 .Blank to value V 0 .No change V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value				
V 00 .Not in universe V 00-39 .Number of families D H*SEASON 1 68 V 0 .No change D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value			15	
V 00-39 Number of families D H%SEASON 1 68 V 0 No change D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) U H-HHTYPE=1 V 00 Not in universe V 01-39 Sequence number V 2 Blank to value V 01-39 Sequence number V 3 Value to value			•	E IDIGIR to Votas
D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 1 .Value to blank V 4 .Allocated V 4 .Allocated V 5 .No change V 0 .No change V 1 .Value to blank V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value	-	7 T T T T T T T T T T T T T T T T T T T	D HACEVOU	n 1 68
D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 0 .No change V 1 .Value to blank V 0 .No change V 1 .Value to blank V 00 .Not in universe V 01-39 .Sequence number V 3 .Value to value	V 00	U Jy MUNDEL OI TOMILLIES		
Householder sequence number (reference person) (Will be first adult record for group quarters) V 0.No change V 1.Value to blank V 00.Not in universe V 01-39.Sequence number V 3.Value to value	р н-иност	FQ 2 42	-	
(reference person) (Will be first adult record for proup quarters) UH-HHTYPE=1 V 00 .No change V 1 .Value to blank V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value			-	
(Will be first adult record for D H%STATUS 1 69 group quarters) V 0 .No change V 1 .Value to blank V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value			*	
group quarters) V 0 .No change U H-HHTYPE=1 V 1 .Value to blank V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value			D HXSTATUS	s 1 69
U H-HHTYPE=1 V 1 .Value to blank V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value				
V 00 .Not in universe V 2 .Blank to value V 01-39 .Sequence number V 3 .Value to value	-	• •	V	
			٧	
y 8 .Blank to NA - error			-	
		·	V	8 .Blank to NA - error

DATA SIZE BEGIN	DATA SIZE BEGIN
D H%AREASN 1 70	V 45 .South Dakota
V 0 .No change	V 46 .Nebraska
V 1 .Value to blank	V 47 .Kansas
D HXTYPEBC 1 71	South Region (Region 3) South Atlantic Division (Div. 5)
V 0 No change	V 51 .Delaware
V 1 .Value to blank	V 52 .Maryland
	V 53 .District of Columbia
D HXTELHHD 1 72	V 54 .Virginia
V 0 .No change	V 55 .West Virginia
V 1 .Value to blank	V 56 .North Carolina V 57 .South Carolina
V 4 .Allocated	V 58 .Georgia
D HXTELAVL 1 73	V 59 .Florida
V 0 .No change	East South Central Division (Div. 6)
V 1 .Value to blank	V 61 .Kentucky
V 4 .Allocated	V 62 .Tennessee
D 1997 1117 4 7/	V 63 "Alabama V 64 "Mississippi
D HXTELINT 1 74 V 0 No change	West South Central Division (Div. 7)
V 1 .Value to blank	V 71 .Arkansas
V 4 Allocated	V 72 Louisiana
	V 73 .Oklahoma
D H%PRSCNT 1 75	V 74 .Texas
V 0 No change	West Region (Region 4) Mountain Division (Div. 8)
V 2 .Blank to value	V 81 .Montana
D HXTIMINT 1 76	V 82 Idaho
V 0 .No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
	V 85 .New Mexico
D HXTELCHT 1 77	V 86 Arizona
V 0 No change	V 87 .Utah V 88 .Nevada
V 7 Blank to NA - no error	Pacific Division (Div. 9)
*********	V 91 Washington
* Master Segment Tape (M.S.T.) items *	V 92 .Oregon
* for M.S.T. variables whose ranges are *	V 93 .California
* not defined here, see geographic *	V 94 .Alaska V 95 .Hawaii
* appendix to this DDL. *	y 93 .nawa ii
	D HG-STRN 2 81
D HG-REG 1 78	1980 State rank
Region	(See Geographic Appendix)
V 1 .Northeast	D HG-FIPS 2 83
V 2 .Midwest 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) Northeast Region (Region 1)	V 1 .In MSA, in CC V 2 .In MSA, not in CC
New England Division (Div. 1)	V 3 .Not in MSA
V 11 .Maine	V 4 .Not identified
V 12 .New Hampshire	
V 13 .Vermont	D HG-MSAC 4 86
V 14 Massachusetts	MSA or PMSA FIPS code V 0000 .Not MSA/PMSA, not identified
V 15 .Rhode Island V 16 .Connecticut	V 0040-9340 .MST/PMSA code
Middle Atlantic Division (Div. 2)	(See Geographic Appendix)
V 21 .New York	
V 22 .New Jersey	D HG-PMSA 2 90
V 23 Pennsylvania	PMSA rank
Midwest Region (Region 2) East North Central Division (Div. 3)	V 00 .Not a PMSA, not identified V 01-12 .Ranking of PMSA within its CMSA
V 31 .Ohio	(See Geographic Appendix)
V 32 .Indiana	Andreas and the second
V 33 .Illinois	D HG-MSAR 3 92
V 34 Michigan	MSA or CMSA rank
V 35 Wisconsin	V 000 Not an MSA, not identified
West North Central Division (Div. 4) V 41 .Minnesota	V 001-252 Ranking of MSAs or CMSAs by V population
V 41 .Minnesota V 42 .Iowa	(See Geographic Appendix)
V 43 Missouri	Anna manifer alternative
V 44 .North Dakota	

```
SIZE BEGIN
                                                              DATA
          SIZE BEGIN
DATA
                                                                             2 120
                                                                D M-AGE
D HG-MSSZ
             2
                    95
                                                                   Item 180 - Age
    MSA size
     First character -- padding
     Second character -- pop. size MSA/CMSA
                                                                       15-90 .AF Age (Age topcoded at 90)
                                                                v
           1 .Not identified, not an MSA
          2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                                D M-MARITL
                                                                            1 122
V
                                                                    Item 18E - Marital status
           5 .1 million - 2,499,999
6 .2.5 million - 4,999,999
                                                                           1 .Married - civilian spouse
                                                                           .present
2 .Married - Armed Forces spouse
           7 .5 million - 9,999.999
v
                                                                ٧
                                                                            .present
           8 .10 million or more
٧
                                                                           3 .Married - spouse absent
                                                                            .(exc. separated)
D HG-CMSA
         00 .Not in CMSA, not identified
                                                                           4 .Widowed
       07-91 .CMSA code
                                                                           5 .Divorced
٧
                                                                           6 .Separated 7 .Never married
     (See Geographic Appendix)
D H-METSTA
                                                                   I-SPOUSE 2 123
Item 18F - Spouse's line number
                                                                D M-SPOUSE
          1 .Metropolitan
           2 .Nonmetropolitan
v
           3 .Not identified
                                                                         00 .None
                                                                       01-39 .Spouse's line number
D H-INDVCC 1
                 100
     Individual central city identifier
     (See Geographic Appendix)
                                                                D M-SEX
                                                                             1
                                                                                 125
                                                                    Item 18G - Sex
                  101
          1 .Interviewed adult
                                                                           1 .Male
                                                                           2 .Female
           2 .Type A noninterview
V
           3 .Type B/C noninterview
           4 .Armed Forces record
                                                                D PADDING
                                                                           1 126
ν
           5 .Childrens record
                                                                             2
                                                                D M-HGA
                                                                                  127
                                                                    Item 18H - Highest grade attended
           12 102
D H-ID
    Unique household identifer
                                                                          00 .None
                                                                v
                                                                          01 .E1
* Edited Armed Force's Control Card Items *
                                                                          02 .E2
                                                                          03 .E3
                                                                ٧
                                                                          04 .E4
                                                                ٧
                                                                          05 .E5
D M-LINENO 2 114
                                                                          06 .E6
    Item 18A - Line number
                                                                          07 .E7
UALL
                                                                          08 .E8
V 01-39 Line number
                                                                          09 .H1
                                                                ٧
                                                                          10 .H2
D M-RRP
                   116
                                                                          11 .H3
     Item 18B - Relationship to reference
                                                                          12 .H4
     person
UALL
                                                                          13 .C1
                                                                          14 .C2
           1 .Reference person with other
             .relatives in household
                                                                          15 .C3
٧
                                                                          16 .C4
           2 .Reference person with no other
                                                                v
           relatives in household

3 .Husband
                                                                          17 .C5
٧
                                                                ٧
                                                                          18 .C6+
٧
           4 .Wife
V
                                                                D M-HGC
                                                                            1 129
           5 .Own child
                                                                    Item 18I - Grade completed
٧
           6 .Parent
۷
           7 .Brother/sister
                                                                U ALL
          8 .Other relative of reference
                                                                ٧
                                                                           1 .Yes
V
                                                                v
                                                                           2 .No
            .person
           9 Nonrelative of reference
                                                                            1 130
                                                                D M-RACE
           .person with own relatives
                                                                    Item 18J - Race
٧
              .in household
          10 .Nonrelative of reference
                                                                           1 .White
            .person-no own relatives in
                                                                v
                                                                           2 .Black
             .household
                                                                ٧
                                                                           3 .Amer Indian, Aleut Eskimo
                                                                           4 .Asian or Pacific Islander
D M-PARENT
            2 118
    Item 18C - Parent's line number
                                                                           5 .Other
UALL
                                                                D PADDING 63 131
V 00 None
      01-39 .Parent's line number
```

DATA SIZE BEGIN	DATA	SIZE BEGIN
*******	v	3 .Child
* Armed Forces - Recodes *	· v	4 .Other relative (primary family and
*********	V	.unrelated subfamily only)
D M-REORGN 2 194	D M-PFNO	
Item 18K - Origin	Numi	ber of own Children < 18 in primary
U ALL	fam	ily
V 1 .Mexican American	UALL	
V 2 .Chicano	v	0 .Not in primary family
V 3 Mexican (Mexicano)	V	1 .No children
V 4 .Puerto Rican V 5 .Cuban	V	2.1 child 3.2 children
V 5 .Cuban V 6 .Central or South American	v	4.3 children
V 7 .Other Spanish	v	5 .4 children
V 8 All other	Ÿ	6 .5 children
V 9 "Don't know	Ÿ	7 .6 children
V 10 .NA	Ÿ	8 .7 children
, ., ., ., ., ., ., ., ., ., ., ., ., .,	٧	9 .8+ children
D M-EXPRRP 2 196		
Expanded relationship code	D M-PFPR	CD 2 277
UALL	U ALL	
V 1 .Reference person with relatives	V	O .Not in primary family
V 2 .Reference person without	V	1 .No children < 18 years old
Vrelatives	V	2 .All children 0-2 years old
V 3 Husband	V	3 .All children 3-5 years old 4 .All children 6-13 years old
V 4.Wife	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	Ÿ	8 .Children 0-2 and 14-17
V 11 .Foster child	Ý	.(none 3-13)
V 12 .Nonrelative with relatives	V	9 .Children 3-5 and 6-13
V 13 .Partner/roommate	٧	.(none 0-2 or 14-17)
V 14 .Nonrelative without relatives	· V	10 .Children 3-5 and 14-17
	٧	.(none 0-2 or 6-13)
D PADDING 50 198	V	11 .Children_6-13 and 14-17
********	V	.(none 0-5)
	y	12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights *	v v	.(none 14-17) 13 .Children 0-2, 3-5 and 14-17
	v	.(none 6-13)
D M-FNLWGT 8 248 2	v	14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	v	(none 3-5)
(2 Implied Decimal Places)	v	15 .Children 3-5, 6-13 and 14-17
U ALL	v	(none 0-2)
• ncc	v	16 .Children from all age groups
D PADDING 16 256		
	D M-PFRE	
*********		mary family relationship
* Family recodes *	U ALL	A No. 15 and and Carlo
********	Ň	O .Not in primary family
B M FAMINIA 2 272	V	1 .Husband 2 .Wife
D M-FAMNUM 2 272	v	3 .Own child
Family number U All	v	4 .Other relative
V 00 .Not a family member	v	5 .Unmarried reference person
V 01 Primary family member only	•	
V 02-19 .Subfamily member	D M-PFSI	ZE 2 280
3	Siz	e of primary family
D M-FAMTYP 1 274	UALL	•
Family type	V	00 .Not in primary family
UALL		2-39 .Number individuals
V 1 .Primary family	٧	.(A-FAMTYP = 1 or 3)
V 2 Primary individual		4 202
V 3 .Related subfamily	D M-PFHH	
V 4 .Unrelated subfamily		of primary family householder
V 5 .Secondary individual	U ALL	O Not a family member
D. M. CAMPEL 4 275	V V	O .Not a family member 1 .< 25 years old
D M-FAMREL 1 275	V	2 .25-44 years old
Family relationship 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	•	product poster pro
- aposo-		

DATA	SIZE BEGIN	DATA	SIZE BEGIN
D M-LFESM	1 283	D M-PFNOEM	1 292
	force and earner status		r of employed in primary
	of husband of primary	famil	
			-1 .Not in universe
	y or mate householder	v	0 .No one employed
UALL	A N. J. St. Burgara Camble Com.		-8 .1-8 employed
٧	O .Not in primary family/no male		
V	1 .Employed earner	٧	9 .9+ employed
V	2 .Self-employed		
V	3 .Without pay	D M-PFNOUN	
V	4 .Unemployed		r of unemployed in primary
V	5 .Not in labor force		y 16+
V	6 .Armed Forces	U ALL	_
		V	-1 .Not in universe (not i
D M-LFESF	1 284	V	.primary family)
Labor	force and earner status (female)	y	0 .No unemployed
of wi	fe of primary family or female	V 1	-8 .1-8 unemployed
	holder	٧	9 .9+ unemployed
UALL			• •
V	O .Not in primary family/no female	D M-FAMUGT	. 8 29 4 2 ⊥∥
· v	1 .Employed earner		y weight - Two implied dec
v	2 .Self-employed	place	
v	3 .Without pay	U All	-
•		U ALL	
V .	4 .Unemployed 5 .Not in labor force	D M-FMEWGT	8 302 2
V			y earnings weight
V	6 .Armed Forces		plied decimal places)
		(2 18	pried decimal praces)
D M-PFWS	1 285	هالها الفار الفار الفار الفار الفار الفار الفار الفار	*******
	ry family earners wage and salary		
	s (16+)		tion Flags
U ALL		有需要需要需要需要	
V	-1 .Not in primary family		} -
٧	0 Not in primary family	D MXLINENC	
٧	1 .No one employed	Line	number allocation flag
v	2 .Some employed - no wage	٧	0 .No change
v	and salary workers	٧	2 .Blank to value
v	3 .With wage and salary workers,	v	3 .Value to value
v	.husband/wife or reference person	₹ ,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
v	.self-employed	D MXRRP	1 311
v	4 .With wage and salary workers,		ionship to reference
	husband/wife or reference		on allocation flag
V		V perso	0 No change
y	person not self-employed, other	v	2 Blank to value
V	household member self-employed	v	3 .Value to value
V	5 .With wage and salary workers	· V	5 .Value to value - no el
V	_only	y	J . Value to value - IN EI
	4 20/	D MXPARENT	1 312
D M-PFFTPT			nt's line number allocation
Usual	full-time/part-time status of		0 .No change
	ry family earners (16+)	V	
U H-MIS=4		V	2 Blank to value
٧	-1 .Not in universe (MIS 1,2,3,5,6,7)	V	3 Value to value
٧	O .Not in primary family	٧	5 .Value to value - no e
V	1 .No earners		
٧	2 .All earners full time	D MXAGE	1 313
٧	3 . Some full time, some part time	Age	allocation flag
V	4 .All earners part time	V	0 .No change
Ÿ	5 .Not in universe	V	2 .Blank to value
•	· ·	V	4 .Allocated
D M-PFEARM	1 4 287	-	•
	weekly family earnings	D MXMARITI	L 1 314
	members 16+)		tal status allocation flag
U H-MIS=4		ν	0 No change
		v	2 .Blank to value
V	-1 .Not in primary family or	v	3 .Value to value
V 0000 00	.not in universe	v .	4 .Allocated
v 0000-99	999 .Usual weekly family earnings	v	5 .Value to value - no e
	4 004	٧	J . Value to Value - 110 e
D M-PFNOE			745
	er of earners in primary family 16+	D MXSPOUS	
U ALL		· · ·	se's line number allocation
٧	-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 .	I-8 .1-8 earners	V	5 .Value to value - no e
V	9 .9+ earners		i e
**			r

DATA SIZE BEGIN	DATA SIZE BEGIN
D M%SEX 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	
4 Miliodatea	D MXORIGIN 1 321
D PADDING 1 317	Origin allocation flag
	V 0 .No change
D MXHGA 1 318	V 2 .Blank to value
Highest grade attended allocation flag	V 5 .Value to value - no error
V 0 .No change	V 8 .Blank to N/A code
V 4 Allocated	
1 1/10000000	D PADDING 39 322
D M%HGC 1 319	
Highest grade completed allocation flag	
V 0 .No change	
V 2 .Blank to value	

```
ITEM
A-S32B
A-S33A
     DID ARO
A-S34
     HAS
DEFI
DISA
MAL
```

ITEM SIZE LOCATION UNIVERSE

A-S36 CHARACTER*002 (0365:0366) A-S34 = 1

IN WHAT YEAR DID YOU RECEIVE YOUR SERVICE-CONNECTED DISABILITY RATING?

BLANK = NOT IN UNIVERSE 00-91 = YEAR RECEIVED 99 = NONRESPONSE

A-S37 CHARACTER*001 (0367:0367) A-S34 = 1

DO YOU CURRENTLY RECEIVE A MONTHLY CHECK FOR A SERVICE-CONNECTED DISABILITY FROM EITHER THE DEPARTMENT OF VETERANS AFFAIRS (VA) OR A BRANCH OF THE MILITARY SERVICE?

BLANK = NOT IN UNIVERSE

1 = YES

2 = NO

9 = NONRESPONSE

A-S38 CHARACTER*001 (0368:0368) A-S34 = 1

DID YOUR SERVICE-CONNECTED DISABILITY EVER PREVENT YOU FROM GETTING OR HOLDING A JOB IN THE PAST?

BLANK = NOT IN UNIVERSE

1 = YES

2 = NO

9 = NONRESPONSE

A-S39 CHARACTER*001 (0369:0369) A-S34 = 1

CHECK ITEM

BLANK = NOT IN UNIVERSE

1 = ENTRY OR NA IN ITEM 20A OR 21B

2 = ALL OTHERS

ITE	M	SIZE	LOCATION	UNIVERSE
A-S	40	CHARACTER*001	(0370:0370)	A-S39 = 2
	DOES THIS HOLDING A	 	KEEP YOU FROM GETTI	NG OR
	BLANK = No. 1 = YES 2 = NO. 9 = NONRE.	OT IN UNIVERSE		
A-S	41Y	CHARACTER*002	(0371:0372)	A-S40 = 1
	WHAT IS THE BUSINESS?	IE LAST YEAR DURING V	WHICH YOU WORKED AT	A JOB OR
		OT IN UNIVERSE T YEAR WORKED ESPONSE		
A-S	41	CHARACTER*001	(0373:0373)	A-\$40 = 1 and A-\$41Y = 99
	BLANK = N 1 = NEVER	OT IN UNIVERSE WORKED		
A-S	42A	CHARACTER* 001	(0374:0374)	A-S32B = 1-5
	HAVE YOU	EVER USED VA-SPONSO	RED ON-THE-JOB TRAINI	NG?
	BLANK = N 1 = YES 2 = NO 3 = DON'T I 9 = NONRE			
A- S	542B	CHARACTER*001	(0375:0375)	A-S32B = 1-5
	HAVE YOU	EVER USED G.I. BILL?		
	BLANK = N 1 = YES 2 = NO 3 = DON'T 1 9 = NONRE			

9-3

ITEM SIZE LOCATION **UNIVERSE** A-S42C CHARACTER*001 (0376:0376) A-S32B = 1-5HAVE YOU EVER USED VEAP (POST-VIETNAM VETERANS EDUCATIONAL **ASSISTANCE PROGRAM)? BLANK = NOT IN UNIVERSE** 1 = YES2 = NO3 = DONT KNOW 9 = NONRESPONSE A-S42D CHARACTER*001 (0377:0377) A-S32B = 1-5HAVE YOU EVER USED VA VOCATIONAL REHABILITATION? **BLANK = NOT IN UNIVERSE** 1 = YES2 = NO3 = DON'T KNOW 9 = NONRESPONSE A-S42E CHARACTER*001 (0378:0378) A-S32B = 1-5HAVE YOU EVER USED U.S. DEPARTMENT OF LABOR-SPONSORED TRAINING? **BLANK = NOT IN UNIVERSE** 1 = YES2 = NO3 = DON'T KNOW 9 = NONRESPONSEA-S42F CHARACTER*001 (0379:0379) A-S32B = 1-5HAVE YOU EVER USED JOB SERVICE?

BLANK = NOT IN UNIVERSE

1 = YES

2 = NO

3 = DONT KNOW

9 = NONRESPONSE

ITEM SIZE LOCATION UNIVERSE

A-S43 CHARACTER*002 (0380:0381) A-S32B = 1-5

IN WHAT YEAR WERE YOU DISCHARGED FROM ACTIVE DUTY IN THE ARMED FORCES?

BLANK = NOT IN UNIVERSE 00-91 = YEAR DISCHARGED 99 = NONRESPONSE

A-S44 CHARACTER*001 (0382:0382) A-S32B = 1-5

IN TOTAL, HOW MANY YEARS OF ACTIVE DUTY DID YOU SERVE IN THE ARMED FORCES?

BLANK = NOT IN UNIVERSE

1 = LESS THAN 2 YEARS

2 = 2 YEARS

3 = 3 YEARS

4 = 4 YEARS

5 = 5 TO 9 YEARS

6 = 10 TO 14 YEARS

7 = 15 TO 19 YEARS

8 = 20 YEARS OR MORE

9 = NONRESPONSE

RECODE

A-RECI35 CHARACTER*001 (0383:0383) A-S34 = 1

WHAT IS YOUR SERVICE-CONNECTED DISABILITY RATING?

BLANK = NOT IN UNIVERSE

1 = 0 PERCENT

2 = 10 PERCENT

3 = 20 PERCENT

4 = 30-40 PERCENT

5 = 50 PERCENT

6 = 60-80 PERCENT

7 = 90 PERCENT

8 = 100 PERCENT

9 = NONRESPONSE

-END OF FILE-

ATTACHMENT 10

Questionnaire Facsimille

CHECK ITEM	FORM CPS-1	U.S. DEPARTMENT OF COMMERCE Bureau of the Consus	CONTROL NUMBER	· · · · · · · · · · · · · · · · · · ·	
Only CPS-1 for household					
First CPS-1 of continuation h'Ald					
Second CPS-1 of continuation h'hld	Current Populatio	M ZMRAFA		!	
Third, fourth, and 5th CPS-1	Form Approved — O.M.B. No. 1220—0100 — Expires 11-30-91	Foodic 26.1:1	₽SÚ	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.					
NON HYLD RESPONDENT	·				
INTERVIEW Do ITERS 23A—E in this CPS—1 { Yes gentsin ANY ENTRY OTHER THAN NEVER WORKED					
TYPE C					
(SEND INTER COMM FOR TYPE A AND C)	Currer	17			· · · · · · · · · · · · · · · · · · ·
TELEPHONE HOLD (Mark this box for office "belophone hold" cases only)					
	$\mathbb{P}_{\mathbb{O}}$	PULATIO	M		

Survey

September 1991

Page 1

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

	F(RST CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	180. AGE	18G1. SEX Male I Female 2	18K. ORIGIN
00	Netural/Adopted Child05 O	NUMBER	II		II
II	Step Child06 O	00	S	18J. RACE	8.8
s s	Grandchild 07 O	1 1	3	White I	33
33	Brother/Sister09 O	l s s	4		4
4-	Other Rel. of ref. person 10 O	3 3	5	Black 2	5
5	Foster Child	4	6	Amer.	6
G	Non-rel, of Ref. Person	5	2	Indian /	7
7	WITH OWN rel. in H'hid 12 O	G	8	Aleut, 3	8
8	Non-rel, of Ref. Person	7	9	Eskimo 1	9
9	with NO OWN rel. in H'hld. 14 O	8	ł	Asian or	
		None 9		Pacific 4	
		0	1	Other 5	
		1			1

	SEC	OND CHILD			
18A. LINE NO.	186. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE Ø Ø	18G1. SEX Male I Female 2	18K. ORIGIN
0123456785	Natural/Adopted Child	0 0 1 1 2 2 3 3 4 5 6 7 8 9 None 9	1 2 3 4 5 6 7 8 9	18J. RACE White I Black 2 Amer. Indian, (Aleut, Eskimo Asian or Pacific 4- Islander Other 5	1 2 3 4 5 6 7 8 9

THIRD CHILD							
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male I Female 2	18K. ORIGIN		
11	Netural/Adopted Child	NUMBER Ø Ø I I	3 5 1 1	18J. RACE White I	3 3 5 5 1 1		
33	Brother/Sister09 O Other Rel. of ref. person 10 O	3 3 S S	4 5	Black 2	4 5		
5 6 7 8	Foster Child	4 5 6	8	Amer. Indian, Aleut, Eskimo	6 ? 8		
จ	Non-ref, of Ref. Person with NO OWN ref, in H'hid, 14 O	? 8 None ⁹	9	Asian or Pacific Islander	9		
	.=	0		Other 5			

	FOU	RTH CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Itam 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male 1 Female 2	18K. ORIGIN
00	Netural/Adopted Child05 O	NUMBER	II		11
ΙΙ	Step Child06 O	00	S	18J. RACE	S S
s s	Grandchild	II	3	White I	3 3
33	Brother/Sister09 O	1 8 8	4	i	4.
4	Other Ref. of ref. person 10 O	3 3	5	Black 2	5
5	Foster Child 11 O	4	6	Amer.	Ğ
G	Non-rel, of Ref. Person	5	2	Indian /	7
7	WITH OWN rel. in H'hid 12 O	6	8	Aleut, 3	8
8	Non-rel, of Ref. Person	7	9	Eskimo	9
9	with NO OWN rel, in H'hid, 14 O	8	1	Asian on	, ,
		None 9		Pacific 4- Islander	_
	=	0	1	Other5	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS

(FIII only in <u>Interviewed</u> households for persons with "AF" in C.C. Item 22.

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

		FIRST ARM	D FORCES MEM	BER		····
18A. LINE NO. 0 1 1 2 3 3 4 5 6 7 8 9	188. RELATIONSHIP REFERENCE PEI Ref. Person WITH re Ref. person with NO Husband. Wife Netural/Adopted Ch Step Child Grandchild Parent Dother/Sister Other rel. of Ref. Per WITH OWN rel. in Partner/Roommate. Non-rel. of Ref. Pers (other than pertner with NO OWN rel.	### A SON ### A	NUMBER 0 0 0 1 1 0 2 2 3 3 0 4 5 6 7 8 8 None 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18D. AGE Ø I I 2 2 3 3 4 4 5 5 6 7 7 8 8 9 9	Merried — spouse pres Merried — spouse abere (Exclude separated). Widowed Divorced Separated Never married	ent I 2 3 4
IBF. SPOUSE* LINE NO. Ø Ø I I I I I I I I I I I I I I I I I		18H. HIGHEST GRADE ATTENDED Ø Ø I I I 2 2 3 4 5 6 7 8 9	18I. GRADE COMPLETED Yes I No 2	Blac Am Ak Asia or I	te I ok 8 er. Indien, ut, Eskimo 3	18K. ORIGIN Ø Ø I I I 2 3 3 3 4 5 5 6 7 8 9

		SECOND ARM	IED FORCES M	EMBER			
18A. LINE NO.	18B. RELATIONSHIP 1 REFERENCE PER Ref. Person WITH re	RSON	18C. PARENT'S LINE	18D. AGE	18E. MARITAL STATUS		
© H N B 4 B 0 ~ B 0	Ref. person with NO Husbend Wife Netural/Adopted Ch Step Child Grandchild Perent Brother/Sister Other rel. of Ref. Pers WITH OWN rel. in Partner/Roommate Non-rel. of Ref. Pers (other than partners)	rel.in H'hid 02 c	NUMBER 0 0 0 1 1 2 2 3 3 4 5 6 7 8 8 9 8 8 9 9 8 8 9 9	0 1 2 3 4 5 6 7 8 9	Married — spouse pres Married — spouse abset (Exclude separated). Widowed Divorced Separated Never married	ont 2 3 4 5	
18F. SPOUSE LINE NO C I I I I I I I I I I I I I I I I I I	Male I Female 2	18H. HIGHEST GRADE ATTENDED Ø 0 I I 2 3 4 5 G 7 8 9	18I. GRADE COMPLETED Yes I No 2	Black Ame Alex Asier or P	I k 2 r. Indien, rt, Eskimo 3	18K. ORIGIN 0 0 I I E E 3 3 3 4 5 5 6 7 8 9	

SEPTEMBER 1901 U.S	Department of Commerce	1. CHECK ITEM	2.	3. CONTROL NUMBER	
	BUREAU OF THE CENSUS		applicable		1 6
	e	First CPS-1 of continuation H'hld O } Assert	m unis		
Current Population	n Zurvey		ribe Items		
FORM CPS-1		Third, fourth, etc. CPS-1 0 17-131	rom first		
MONTH YEAR	4. TYPE OF LIVING QUART	ERS	5a. LAND	6. PSU NO. 7. SEGMENT	
00000000000000000	O HOUSING U	IT OTHER UNIT	USAGE	NO.	NO. HOLD
10. FIELD REPRESENTATIVE CODE	Mouse apertment flat	1 O Quarters not HU in	Urban I		""
ABCDEFGHJKLM	1	, motel, etc 2 O rooming or boarding to	1 .		
000000000000		ent hotel, motel, etc. 3 0	(Fili	111 1111	11 I
0123456789		IN TRANSPORT NOTES, MICH.	el, etc.9 O	555 5555	8 8
TY. DAY COMPLETED		Tent site or trailer site	10 O Sb. FARM	333 3333	33 3
\$ M T W TH F \$ After 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Mobile home or trailer with no permanent ro	om added 5 O Student quarters	SALES	- 777	
week	Mobile home or trailer w	in college dormitory.	11 O \$1000 or more		
12. LINE NO. OF H'HLD RESP.		oms added 6 O Other not HU(Describe &		555 5555	55 5
123456	HU not specified above (Describe below) 7 O	Less than	777 7777	77 7
Non. H'hid resp.(Specify) O (Send Inter Co	mm		\$1000 (No) a	8888 888	88 8
Households Of	nly)				(Go to 10)
		NONINTERVIEW	1		,,
13. TYPE INTERVIEW	TYPE A	TYPE B	TYPE C (Send Inter C	ommi) SEASO	NAL STATUS
Noninterview O	14. (Mark reason and rece.)	15.			tended for occupency:
Personal O Tel.: regular O		Vacant ← regular ○	Demolished	Year round	(Fill HVS if HU in Item 4)
Tel. — celibeck O	REASON RACE	Vacant — storage of h'hid furniture O (Fill 16)	House or trailer moved		
ICR filled O	No one home O	Temp. occ. by persons with URE O	Trous or Liena Indias.	By migratory w	below if HU
	Temporarily	ļ	Outside segment	Seasonally	O \ In Item 4)
13A. CHECK ITEM	absent O White I	Unfit or to be demolished	Converted to permanent business or storage	17. This unit is in	ntended for occupency:
Telephone Hold	Refused O Black 2	Under construction, not ready O	Merged	\(Omit\)	_ \
(Fill circle for office		to temp, business or storage	Condemned	0	es instructed
"telephone hold" cases only)	Other - Occ. O All other 3	Occ. by Armed Force members or persons under 15 O	Built after April 1, 1980	Winters only	Control Cord
O .	(Describe balow)	Unoccupied tent site or trailer site	Unused line of listing	Other (Describe	below) O 1
_		Permit granted, construction not started O	sheet)	
:	\ -	Other (Specify below)	Other (Describe below)		
	1	<u> </u>			
					į
			 		
TRANSCRIPTION ITEMS Fill for interviewed households only. (If continuation	CPS-1's required, only fill on first CP.	S-1 each month.)			
27A. TENURE	NOTES:				
(Transcribe from C.C. team 10)					
Owned or being bought I Rented					
No cash rent 3					
278. HOUSEHOLD STATUS CHANGE	-				
is this a replacement household this month?					
Yes O	Į.				
No O					
28. TOTAL FAMILY INCOME (Transcribe from C.C. Jean 29)					
01 0 06 0 11 0					
03 0 08 0 13 0					
04 0 09 0 14 0		<u> </u>			
1				CODER NUMBE	n
REMINDER					F G H J K L M
FIII terms 18A-18K on pages 2, 5, 7, 9, and 11.					
and the same of th				01534	20183

18. LINE NUMBER	20. Did do any work at all	21. (H) in 19, ship to 21A.)	22. (H LK in 19, Ship to 22A.)	24 CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Hes been looking for work	(Rosetion number)	Tor over the
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
of LAST WEEK -	(Note: If firm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 4, 5, 6 or 8 (Ship to 26)	(Rotation number) First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?	22A. What has been doing in the la	O 3 or 7 (Go to 24A)	number is:
Keeping house	impeld work.)	Yes O No O (Go to 22)	4 weeks to find work? (Merk all	·	_
Going to school	Yes O No O (Go to 21)	12 0 10 0 (40 10 22)	method: used; do not read list.)	24A. When did lest work for pey at a	0 1, 2, 4, 5, 6 or 8 (Ship to 26)
or something slee?	20A. How meny hours a a	21A. Why was absent from	Checked pub. employ. agency O	regular job or business, either full-or	○ 3 or 7 (Go to 25A)
	113	work LAST WEEK?	with- pvt. employ. agency O	pert-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork II		employer directly O	Within past 12 months O	ser week does
With a job but not at work J O		Own illnessO	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Looking for work LK O			Placed or answered ads O	2 up to 3 years ago O (Go ao 2-	
Keeping house H O	208. CHECK ITEM 5 9	On vecetion O	Nothing (Skip to 24)	3 up to 4 years ago O	3 3
Going to school \$ O	1 1 2 3		Other (Specify in notes, e.g.,	4 up to 5 years ago O	. 44
Unable to work (Skip to 24). U O	66	Bad weather O	} /TPA, union or prof.	5 or more years ago O (Skip to	5 5
RetiredR O	49 0 (Ship to ?? htm 23) 8.8		register, etc.)	Never worked O (124C)	6.6
Other (Specify)OT O		Labor dispute O	228. At the time started looking	248. Why did leave that job?	2 2
	200	Nowich to best	for work, was it because he/she	Personal, family	8 8
	35-48 (Go to 200)	New job to begin (Ship to within 30 days O 228 and	lost or quit a job or was there	(Incl. pregnancy) or school	, 99
	35-6 0 100 10 2007	22C2)	some other reason?		
1	200. Did loss any time or	Temporary layoff	• Lost job O	Health	on this job?
	take any time off LAST	(Under 30 days)	• Quit job O	Retirement or old age	
	WEEK for any resson		Left school	1	Tes (Go to 25C)
1	such as illness, holiday	Indefinite levaff (Skip	 Wanted temporary work O 	Sessonal job completed	No O (Skip to 25D)
200 0 100111111	or stack work?	or no def. recell 22C3)	Change in home	Stack work or business conditions	25C. How much Dollars Cents
20C. Doss USUALLY work 35		dete)	or family responsibilities O	Temporary	200. HOW MINER DOMES COMES
hours or more a week at this job?		000000000000000000000000000000000000000	Left military service O	nonsessonel job completed	dom 0000
Yes O What is the reason	did take off? 2	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	1111
worked less than	,	,		arrangements (Hours, pay, etc.)	
36 hours LAST WEEK?			22C. 1) How many weeks ØØ	Other	1
D IDDI D D WEEK	(Correct 20A If lost time	218. ls receiving wages	hasbeen looking I I	24C. Doss went a regular job now,	4444
No O What is the resson	not already deducted;	or salary from his/her	for work? 22	either full- or pert-time?	55 55
USUALLY works	If 20A reduced below 35,	employer for any of the	3 3	Yes 0 los - au	
less then 35 hours	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago 44	Yes	77 77
a week?		Yes O	didstart looking 5.5	(Specify in notes)	_ 88 88
	No O ———	Tes O	for work? GG	NoO (Skip to 24	el 📕 🤊 ୬୬ ୨୨
(Mark the appropriate reason)	/	No O	7.7	Don't know O	
Slack work	20€. Did , work any overtime		3) How many weeks ago 88	24D. What are the reasons is not	(Ash 25D) HEF U
	or at more then one job		waslaid off? 99	looking for work?	25D. How much does
Meterial shortage	LAST WEEK?	21C. Does usually work	22D. Has been looking for full-time	(Merk each reason mentioned)	USUALLY 0000
Plant or machine repair O	Yes O How many extra	35 hours or more a week	or part-time work?	Believes no work available in line of work or area	corn per week I I I I I
	hours did work?	at this job?	Full O Part O	available in line of work or area Couldn't find any work	3 3 3 3
New job started during week O	,	Yes O			deductions? 3 3 3
Job terminated during week O			22E. Could heve taken a job LAS'	Lacks nec. schooling, training, skills or experience	444
Could find only pert-time work	(Correct 20A and 20B as	No O	WEEK If one had been offered?	Employers	overtime nev 555
	necessary if extre hours		Yes O No O Why not?	think too young or too old C	commissions GGG
Holiday (Legal or religious) O	not already included and	(Skip to 23 and enter job	Almadatasaata	1	or tine usually
Labor dispute	skip to 23.)	held lest week)	Already has a job O	Other pers. handicap in finding job	■ received. 888
	No O		Temporary illness O	Can't arrange <u>child care</u>	999
Bad weather	(Skip to 23)		Going to school O		1 955
Own illness	O INDUSTRY	0000000000	Other (Specify in notes)	• Family responsibilities	
1	£	OCCUPATION	22F. When did lest work at a	• In school or other training C	25E. On this job, is a member
On vecation	. 000	00	full-time job or business lasting 2 consecutive weeks or more?	@ III health who wind disability.	of a lebor union or of an
Too busy with housework,	III	11	Within last 12 months (Specify) O	• Ill health, physical disability C	employee association similar
school personal bus., etc O	5 5 5	\$ 5		Other (Specify in notes)	te a union?
Did not went full-time work O	3 3	333	(Month)	Don't know	Yes O (Ship to 26)
Full-time work week	U 44	444	One to five years ago O	- DON'T KNOW	No O (Ash 25F)
Other reason (Specify)	5 5 E	555	More then 5 years ago O	24E. Does intend to look for work	
Other reason (specify)	6.6	666	Never worked	of any kind in the next 12 months?	25F. On this job, is covered
`	0 77	7 7 7	Never worked at all	Yes	
	88	888	(SKIP to 23. If leyoff entered in 21 A.	It depends (Specify in notes)	association contract?
	v 59	999	enter lob, either full or nert time, from	No 0	1
(Skin to 23 and enter inh worked		Ref. O	which leid off. Else enter lest full time	Don't know	Yes O (Go to 26)
(Ship to 23 and enter job worked et lest week)	Unc. O	he. O	job lesting 2 weeks or more, or "never worked.")	(If entry in 24B, describe job in 23,	No O (100 to 20)
23. DESCRIPTION OF JOB OR BUSIN	ŒSS			otherwise, skip to 26)	
23A. For whom did work? (Name o	Cramma business accompanies of		Tana	The second secon	· · · · · · · · · · · · · · · · · · ·
	· ·····p····/, occanica, organización o	a conta amproyer.)	23E. Was this person		23F. CHECK ITEM
			An employee of a PRI	VATE Co,	1
238. What kind of humbers or industrial	in this / F		DOL, O HOMOGE	for weges, selery or comm P O	Entry (or NA)
238. What kind of business or industry	w aver (Los exemble:) A sua velor	o mry., retuit shoe store, State Labo	A FEDERAL governm	nent employeeF O (Go at	in item 20A O
				employee	(Go to 25
				t employeeLO)	i } et top of
23C: What kind of week was	//		Y COOLE ROSE UNION	a mirchiologoper	I FORD for NA!
23C. What kind of work was doing?	(For example: electrical anginour,	stock clerk, typist, farmer.)	1		Entry (or NA) page)
23C. What kind of work was doing?	(For example: electrical anginour,	stock clerk, typist, farmer.)	Self-empl. in OWN bu	s., prof. practice, or farm	in item 21B O
			Self-empt, in OWN bu	s., prof. practice, or farm	
25D. What were's most important a	ctivities or duties at this job? (For		Self-empt, in OWN bu	s., prof. practice, or farm orporated? { Yes	in item 21B O)
	ctivities or duties at this job? (For		Self-empt, in OWN but to the business inco	s., prof. practice, or farm orporated? { Yes	All other cases O (Ship to 26)
25D. What were's most important a	ctivities or duties at this job? (For		Self-empl. in OWN but to the business incomes, files, Working WITHOUT P	s., prof. practice, or farm orporated? { Yes	All other cases O (Ship to 26)

18A. LINE 0 0 1 1 2 3 3 3 4 5 6 7 8	Ref. person with NO rel. in H'hld Nutbend Netural/Adopted Child Step Child Grandchild Perent Brother/Sister Other Rel. of Ref. Person Foster Child Non-rel. of Ref. Person		18C. PAR'S LINE NO. 0 0 1 1 1 2 2 3 3 4 5 6 7 8 9 None	180. AGE 0 112334455678899	18E. MARITAL STATUS Married— spouse present I Married— spouse ebsent (Exclude separated) 2 Wildowed 3 Divorced 4 Separated 5 Never married G	18F. SPOUSE'S LINE NUMBER Ø Ø I I 2 2 3 3 4 5 6 7 8 9 None	Vetera Viet Kori Wor Wor	RAN STATUS In 7 Inem Era I sen War 2 Ind War II 3 Ind War I 4 er Service 5	18H. HIGHEST GRADE ATTENDED Ø Ø I I 2 2 3 4 5 6 7 8 9	18I. GRADE COMPLETED Yes I No 2	White 1 Black 2 Amer, Indian, Aleut Eskimo 3 Asian or Pacific Isl 4 Other 5	18K. ORIGIN Ø Ø I I 2 2 3 3 4 4 5 6 7 8 9
T	remscribe from control card hom 18) his person is 16–24 years of age O (Ask 26A) All others O (Ship to 26C) (If "School" in 19, Verify) LAST WEEK was extending or envolved in a high school, college, or university? (Mark "Yes" if currently on holiday or sessional reaction. Mark "No" for sessional reaction. Yes O (Verify) No O (Ship to 26C) High school O (Ask 26B) College or Univ. O	37. Do you o	percent O percent O percent O percent O percent O	40 50 60 70 receive y I 2 :	percent O 90	connected d	esbility from					
28C.	S envolled in school as a full-time or pert-time student? Full time O { FRI 26C Part time O { FRI 26C Part time O { FRI 26C	a job in to	Yes O TEM Ty or NA in Others disability of Yes C	item 20A urrently i (Ask 41, during wi	No O or 21B O (Skip to 42 O (Ask 40) keep you from getting of) No O (Skip to 4. hich you worked at a jot 3 4 5 6 2 8 9	holding a jot						
32A.	EARS OLD BEFORE ASKING THE PLEMENT QUESTIONS Form Approved — O.M.S. No. 1220—0102 Expires 1,31-92 CHECK ITEM This person is 18+ O (Fill 328) All Others O (End questions) Veteran Status (Transcribe from Control Card Items 21e and 21b) Veteran —	42. Have you	VA-G. I. VEA Educ VA-	ny of the sponsored Bill	3 + 5 6 7 8 5 7 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	0 0 training 0	No DK 0 0 0 0	'n				
milit	Vietnam Era O (Read Lead-in and Korean War O world War II O (Read Lead-in and ship to 34) Other Service O (End questions) D-IN: I have a few questions to ask about your any service. Did you serve in Vietnam, Laos, or Cambodia; in the westers in or around these countries; or fly missions over these areas between August 5, 196	44. In total, I	19-	SIS	rged from active duty in 3 4 5 6 7 8 9 3 4 5 6 7 8 9 tive duty did you serve in							
34.	ves O No O Has the Department of Veterans Affairs (VA) or Department of Defanse determined that you have a service-connected disability, that is, a health condition or impeirment caused or made worse by military service? Yes O (Ask 35) No O (Skip to 42)		3 y 4 ys 5 to 10 s	sers 9 years 0 14 year 0 19 years or n	0 0 0							

					
18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, ship to 21A.)	22. (If LK in 19, Ship to 22A.)	24.CHECK ITEM	i l
	LAST WEEK, not counting	Did have a job or	Hesbeen looking for work	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most of LAST WEEK —	(Note: If ferm or business	was temporarily absent or	Yes O No O (Go to 24)	O 1, 2, 4, 5, 6 or 8 (Skip to 26)	First digit of SEGMENT
Working	eperator in hh., suk about unpaid work.)	on leyoff LAST WEEK?	22A. What has been doing in the last	O 3 or 7 (Go to 24A)	number is:
Keeping house		Yes O No O (Go to 22)	4 weeks to find work? (Merk all	24A. When did lest work for pay at a	O 1, 2, 4, 5, 6 or 8 (Skip to 26)
Going to school	Yes O No O (Go to 21)	<i>y</i>	methods used; do not reed list.)	regular job or business, either full- o	, 0 3 or 7 (Go to 25A)
or something eleg?	20A. How many hours ØØ	21A. Why was absent from work LAST WEEK?	Checked pub. employ, agency O	pert-time?	25A. How many hours
Working (Ship so 204)WK O	didwork I I	WORK LAST WEEK!	with- pvt. employ. agency O employer directly O	.Within past 12 months O \	per week does Ø Ø
With a job but not at work J	LAST WEEK 22	Own illness O	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Looking for work LK O	et ell jobe? 33		Placed or answered ads	2 up to 3 years ago O (Go to)	
Keeping house H O	4 4	On vacation O	Nothing (Skip to 24)	3 up to 4 years ago O	3 3
Going to school	208. CHECK ITEM 55		Other (Specify in notes, e.g.,	5	
Unable to work (Skip to 24). U	49 ⁺ O (Ship to ??	Bad weather O	JTP A, union or prof. register, etc.)	Never worked O Skip to	
Retired R O Other (Specify) OT O	(tem 23) 88	Labor dispute O			- 2 2
Committee of the Commit	1-34 O (Go to 99		228. At the time started looking for work, was it because he/she	248. Why did leave that job?	= 88
`	20C)	New job to begin (Skip to	lost or guit a job or was there	Personal, family (Incl. pregnancy) or school	0 99
	35-48 (Go to 200)	within 30 days O 22B and	some other reason?		
	200 014 122 222 22	Temporary layoff	• Lost job O	Health	on this job?
	20D. Did lose any time or take any time off LAST	(Under 30 days) O	Quit job O	Retirement or old age	O Yes O (Go to 25C)
	WEEK for any reason		• Left school	Seasonal job completed	
]	such as illness, holiday	Indefinite layoff (Skip (30 days or more to	Wanted temporary work O		
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)	Change in home or family responsibilities	Slack work or business conditions	200.1100.41101
hours or more a week at this job?		date)	Left military service O	Temporary nonsessonal job completed	0 40000
indus di mare e week at une jour	Yes ○ How many hours didtake off? >	Other (Specify) O	Other (Specify in notes) O	Unsatisfactory work	
Yes O What is the reason	,		Out. (aparily in rotal)	errangements (Hours, pay, etc.)	
worked less than			22C. 1) How many weeks ØØ	Other	44 44
35 hours LAST WEEK	Tookises see in real time	21B. Is receiving wages	hasbeen looking I I	24C. Does went a regular job now, either full-or part-time?	55 55
No O What is the resson	not already deducted;	or salary from his/her	for work?		6666
USUALLY works	if 20A reduced below 35, correct 20B and fill 20C)	employer for any of the time off LAST WEEK?	2) How many weeks ago 4.4.	Yes O (Go to 2	(D) 27 77
less than 35 hours	CONTECT 200 and INI 20C)	THE OIL CAST WEEK!	didstart looking 5.5	(Specify in notes)	_ 88 88
a week?	No 0	Yes O	for work? 66	No O (reson	24E) 8999
(Mark the appropriate reason)		No O	7 7	Don't know O	(Ask 25D) REF O
	20E. Did work any overtime		3) How many weeks ago 88	24D. What are the ressons is not	
Slack work	or at more than one job		wesleid off? 99	looking for work? (Mark each reason mentioned)	USUALLY 000
Meterial shortage	LAST WEEK?	21C. Does usually work 35 hours or more a week	22D. Has been looking for full-time	Believes no work	earn per week I I I I
Plant or machine repair	Yes O How many extra	at this inh?	or part-time work?	available in line of work or area	O at this job
	hours did work	1	Full O Part O	Couldn't find any work	O BEFORE 3.3.3
New job started during week O		Yes O	22E. Could heve taken a job LAS	Lacks nec. schooling.	deductions? 444
Job termineted during week O	(Correct 20A and 208 as	No O	WEEK if one had been offered?	training, skills or experience	555
Could find only pert-time work	necessary If extra hours		Yes O No O Why not?	Employers think too young or too old	O commissions GGG
Holiday (Legal or religious) O	not already included and	(Skip to 23 and enter job		1	or tice usually
	skip to 23.)	held lest week)	Aiready has a job	Other pers. handicap in finding job	** ***********************************
Labor dispute	No O		Temporary illness O Going to school O	Can't arrange <u>child care</u>	0 5
Bad weather	(Skip to 23)		Other (Specify in notes)	Family responsibilities	REF O
Own illness	O INDUSTRY	OCCUPATION	1	• In school or other training	OFF On while inh. in
	F 000	Ø Ø	22F. When did last work at a full-time job or business lasting	· · · · · · · · · · · · · · · · · · ·	of a labor union or of an
On vecation	111	11	2 consecutive weeks or more?	• Ill health, physical disability	
Too busy with housework, school personal bus, etc O	c sss	e e	Within last 12 months (Specify)	Other (Specify in notes)	
Did not went full-time work O	1 R	333	(Month)	i	Yes O (Ship to 26)
Did not want for time work	3 3			Dog't know	
Full-time work week	U 44	o- o- o-	One to five years ago O	Don't know	No O (Ask 25F)
Full-time work week under 35 hours	u 44 s 55	5 5 5	More than 5 years ago O	24E. Doss intend to look for work	
Full-time work week	U 44 \$ 55 66	555	* · · · · · · · · · · · · · · · · · · ·	24E. Does intend to look for work of any kind in the next 12 months	25F. On this job, is covered
Full-time work week under 35 hours	U 44 S 55 G G O ??	555 666 777	More than 5 years ago O Never worked full-time 2 wks. or more O Never worked at all	24E. Doss intend to look for work of any kind in the next 12 months	25F. On this job, is covered by a union or employee
Full-time work week under 35 hours	U 44 S 55 G G	555	More than 5 years ago O Never worked full-time 2 wks. or more O Never worked at all O (SKIP to 23. If leyoff entered in 21 A,	24E. Does intend to look for work of any kind in the next 12 months	25F. On this job, is covered by a union or employee association contract?
Full-time work week under 35 hours	U 44 S 55 G G O ??	■ 555 666 777 888	More than 5 years ago O Never worked full-time 2 wks or more O Never worked at all	24E. Doss instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract?
Full-time work week under 35 hours	U 44 S 55 E 66 O 77 N 88 L 99	555 666 777 888 999	More than 5 years ago O Never worked full-time 2 wks. or more O Never worked at all	24E. Does instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee associetion contract?
Full-time work week under 35 hours O Other reason (Specify) O	U 4 4 S 5 5 E 6 6 O 7 7 N 8 8 L 9 9 Ref. O Unc. O	555 666 777 888 999	More than 5 years ago O Never worked full-time 2 wks or more O Never worked at all	24E. Doss instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract?
Full-time work week under 35 hours O Other reason (Specify)	U 4 4 S 5 5 G G O 7 7 N 8 8 L 9 9 Ref. O Unc. O	5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9 Ref. O	More than 5 years ago	24E. Does instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract?
Full-time work week under 35 hours	U 4 4 S 5 5 G G O 7 7 N 8 8 L 9 9 Ref. O Unc. O	5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9 Ref. O	More than 5 years ago	24E. Does insund to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26)
Full-time work week under 35 hours O Other reason (Specify)	U 4 4 S 5 5 G G O 7 7 N 8 8 L 9 9 Ref. O Unc. O	5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9 Ref. O	More than 5 years ago	24E. Does intend to look for work of any kind in the next 12 months Yes It depends (Specify in notes) No. Don't know. (If entry in 248, describe job in 23, otherwise, skip to 26)	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM
Full-time work week under 35 hours O Other reason (Specify)	U 4 4 S 5 6 O 7 7 N 8 8 L 9 9 Ref. O Unc. O	5 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O	More than 5 years ago	24E. Does instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O
Full-time work week under 35 hours	U 4 4 S 5 6 O 7 7 N 8 8 L 9 9 Ref. O Unc. O	5 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O	More than 5 years ago	24E. Doss instand to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25)
Full-time work week under 35 hours	U 4 4 S 5 5 E G G O 7 ? N 8 8 L 9 9 Ref. O Unc. O INESS of company, basiness, organization ry is this? (For example: TV and nace	S 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O or other amployer.)	More than 5 years ago	24E. Doss insund to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A (Go to 25 at top of page)
Full-time work week under 35 hours	U 4 4 S 5 5 E G G O 7 ? N 8 8 L 9 9 Ref. O Unc. O INESS of company, basiness, organization ry is this? (For example: TV and nace	S 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O or other amployer.)	More than 5 years ago. O Never worked full-time 2 wks. or more. O Never worked at all. O (SKIP to 2.1 fleyoff entered in 21A, enter job, either full or part time, from which faid off. Else enter less fill time job lessing 2 weeks or more, or "herer worked.") Z3E. Was this person An employee of a PR bus, or individual A FEDERAL governa A STATE governmen A LOCAL governmen	24E. Does insend to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25)
Full-time work week under 35 hours	U 4 4 S 5 5 E G G O 7 ? N 8 8 L 9 9 Ref. O Unc. O INESS of company, basiness, organization ry is this? (For example: TV and nace	S 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O or other amployer.)	More than 5 years ago	24E. Does insend to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A (Go to 25 at top of page)
Full-time work week under 35 hours	U 4 4 S 5 5 E 6 6 O 7 7 N 8 8 L 9 9 Ref. O Unc. O INESS of company, business, organization ry in this? (For example: TV and rac	S 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O or other amployer.) lio mfg., retail shoe store, State Lail r, stock clerk, typiss, former.)	More than 5 years ago	24E. Doss intend to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A O (Go to 25 at top of page) in item 21B O
Full-time work week under 35 hours	U 4 4- S 5 5 E 6 6 O 7 7 N 8 8 L 9 9 Ref. O Unc. O INESS of company, beatness, organization ry is this? (For example: TV and rac ng? (For example: electrical anginese t activities or duties at this job? (F	S 5 5 6 6 6 7 7 6 8 8 8 9 9 9 9 Ref. O Unc. O or other amployer.) lio mfg., retail shoe store, State Lail r, stock clerk, typiss, former.)	More than 5 years ago	24E. Does insund to look for work of any kind in the next 12 months Yes	25F. On this job, is covered by a union or employee association contract? Yes O (Go to 26) 23F. CHECK ITEM Entry (or NA) in item 20A (Go to 25 at top of Entry (or NA) in item 21B (Co to 25)

18A. LINE Ref. Person WITH rel. in H'hild. Ref. person with NO rel. in H'hild. Ref. person with NO rel. in H'hild. Ref. person with NO rel. in H'hild. Wife. I I Step Child. Step Child. Grandchild Person. Step Child. Step Child. Grandchild Person. Step Child. Romrel. of Ref. Person. WITH OWN rel. in H'hild. Partner/Roommete. Non-rel. of Ref. Person (other than partner roommets) with NO OWN rel. in H'hild.	01 002 003 005 006 007 009 010 011 011 012 013 0 er/	18C. PAR'S LINE NO. Ø Ø I I I 2 2 3 3 4 5 6 6 2 8 9 9 None O	18D. AGE Ø I I 2 3 3 4 4 5 6 6 7 8 8 9 9	18E. MARITAL STATUS Merried—spouse present I Merried—spouse element (Exclude asparated) 2 Widowed 3 Divorced 4 Separated 5 Never merried 6	0123456789	Female 18G2. VETE Veter Vie Kor Wo	RAN STATUS an 7 stnam Era I 1 sean War 2 rid War II 3 rid War I 4 her Service 5	18H. HIGHEST GRADE ATTENDED Ø Ø I I 2 2 3 4 5 6 7 8 9	18I. GRADE COMPLETED Yes I No 2	18J. RACE White	18K. ORIGIN Ø Ø I I 2 2 3 3 4 5 6 7 8 9
26. CHECK ITEM (Transcribe from control card leam 18)	36. What is y	our service-	connected	dissbility rating?							
This person is 16–24 years of age O (Ask 26A) All others O (Skip to 26C) 26A. (If "School" in 19, Verify) LAST WEEK was attending or enrolled in a high school, college, or university? (Mark "Ye" if currently on haliday or sessoned vecation. Mark "No" for	10 20 30	19-	50 70 receive y	percent O 90	percent O percent O percent O percent O	,7					
Yes O (Verify) No O (Skip to 26C)		urrently rec	eive a moi	nthly check for a servi							
High school O (Ask 26B) College or Univ. O		Yes O		No O							
268. Is enrolled in school as a full-time or part-time student?	38. Did your a job in t		nected die	ability ever prevent yo	u from getting	or holding					
Full time O (FM 26C)	1	Yes O		No O							
26C. CHECK ITEM: Who responded to the labor force items for this person?	1	y or NA in		or 21B C (Skip to 4	⁽²⁾						
Self O Other O Self/Other O		dissbility o	urrently k	usep you from getting ()?					-
REMINDER: ASK THE LABOR FORCE QUESTIONS FOR ALL HOUSEHOLD MEMBERS 15+YEARS OLD BEFORE ASKING THE SUPPLEMENT QUESTIONS	41. What is t	19	12	ich you worked at a jo 3 4 5 6 7 8 9 3 4 5 6 7 8 9	ob or business? Never work	ed O					
Form Approved — O.M.B. No. 1220—0102 Expires ₁₋ 31-92	42. Here you			following programs?	Yes						
32A.CHECK ITEM				on-the-job training		0 0					
This person is 18+ O (Fill 328) All Others O (End questions)				ietnam Veterans ssistance Program)	0	0 0					
32B. Veteran Status (Transcribe from Control Card	1	VA	Vocationa	l Rehabilitation	0	0 0					
teems 21e and 21b) Veteran	1			nent of Labor-sponsore		0 0]				
Vietnam Era O (Road Load-in and	 	.Job	Service .			0 0]				
Koreen War O est 33A) World War II. O	43. In what y	Leet Mats Ac	ou discher	ged from active duty i	n the Armed F	proes?					
World War 1 O (Read Lead-in and skip to 34) Other Service. O		19		3 4 5 6 7 8 9 3 4 5 6 7 8 9							
Nonveteran O (End questions)	!			3130103							
LEAD-IN: I have a few questions to ask about your military service.	44. in total, l	JOW MIERY Y	ers of act	tive duty did you serve i	n the Armed Fo	rces?					
33A. Did you serve in Vietnern, Laos, or Cambodia; in the waters in or around these countries; or fly			s then 2 vi	**** O							
missions over these areas between August 5, 196- and May 7, 1975?			ers								
Yes O No O			Bars								
	-	4 ye	ars	0							
34. Has the Department of Vuterans Affairs (VA) or Department of Defense determined that you have a service-connected disability, that is, a health confision or imperiment or used or reads.			9 years . o 14 year:								
health condition or impairment caused or made worse by military service?	1		o 19 year:								
Yes O (Ash 35) No O (Ship to 42)			reers or m							,	

<u> </u>		<u> </u>			
18. LINE NUMBER	20. Did do any work at all	21. (ff in 19, ship to 21A.)	22. (If LK in 19, Ship to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting work around the house?	Did have a job or business from which he/she	Hasbeen looking for work during the past 4 weeks?	(Rotation number) First digit of SEGMENT number is:	25. CHECK ITEM
19. What was doing most	(Note: If farm or business	was temporarily absent or	/		(Rotetion number)
of LAST WEEK -	operator in hh., ask about	on levoff LAST WEEK?	Yes O No O (Go to 24)	0 1, 2, 4, 5, 6 or 8 (Skip to 26) 0 3 or 7 (Go to 24A)	First digit of SEGMENT
Working	unpaid work.)	1	22A. What has been doing in the last	0 307 (00 10 24/4)	number is:
Keeping house	Yes O No O (Go to 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark all	24A. When did lest work for pay at a	0 1, 2, 4, 5, 6 or 8 (Ship to 26)
Going to school ar something else?	/	21A. Why was absent from	methods used; do not read list.)	regular job or business, either full-or	O 3 or 7 (Go to 25A)
(a some of the	20A. How many hours ØØ	work LAST WEEK?	Checked pub. employ. agency O with— pvt. employ. agency O	pert-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork I I		employer directly O	Within past 12 months O	per week does Ø Ø
With a job but not at workJ O	LAST WEEK 22	Own illness O	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Looking for work LK O	at all jobe? 33		Placed or answered ads O	2 up to 3 years ago O (Go to 24	
Keeping house H O	208. CHECK ITEM 5.5	On vacation O	Nothing (Skip to 24)	3 up to 4 years ago O	3 3
Going to school S O	208. CHECK I EM 5 5	Bad weather O	Other (Specify in notes, a.g.,	4 up to 5 years ago 0 / 5 or more years ago 0 }	5 5
Unable to work (Skip to 24). U O Retired	49 0 (Ship to 2 ?	Bad wastrier	JTPA, union or prof. register, etc.)	Name washed (Skip to	66
Other (Specify)OT O	htem 23) 88	Labor dispute O		240/	- ? ?
	1-34 O (Go to 99		228. At the time started looking	248. Why did leave that job?	8 8
`	20C)	New job to begin (Skip to	for work, was it because he/she	Personal, family	99
'	35-48 O (Go to 200)	within 30 days O 22B and	lost or quit a job or was there some other reason?	(Incl. pregnancy) or school C	
		Temporary layoff	• Lost job O	Heelth	
	200. Did lose any time or	(Under 30 days) O	• Quit job O	Retirement or old age	on this job?
	take any time off LAST WEEK for any resson	1	• Left school		Yes (Go to 25C)
	such as illness, holiday	Indefinite layoff /(Skip	Wanted temporary work O	Sessonal job completed	No ○ (Skip to 25D)
	or slack work?	gr no def. recall 22C3	Change in home	Slack work or business conditions	25C. How much Dollars Cents
20C. Does USUALLY work 35		date)	or family responsibilities O	Temporary	dos 0000
hours or more a week at this job?		Other (Specify) O	Left military service O	nonsessonal job completed	eem IIII
Yes O Whet is the reason	did take off? ¬	O	Other (Specify in notes)	Unsatisfactory work arrangements (Hours, pay, etc.)	1
worked less than	'		22C. 1) How many weeks	Other	
36 hours LAST WEEK?	(Correct 20A If lost time	21B. la receiving wages	1		4444
	not already deducted;	or salary from his/her	for work?	24C. Does went a regular job now, either full-or pert-time?	5 5 5 5
No O What is the reason	If 20A reduced below 35,	employer for any of the	33	Yes 0 to	6666
USUALLY works	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago 4. 4.	Maybe - it depends O	7 7 7 7
ies than 35 hours	1		didstart looking 55	(Specify in notes)	_ 88 88
a week?	No 0	Yes O	for work? 66	No	E 9999
(Mark the appropriate reason)		No O	7.7	Don't know O	(Ask 25D) REF O
Stant week	20€. Did work any overtime		3) How many weeks ago 88	24D. What are the reasons is not	
Slack work O	or at more than one job		waslaid.off? 9.9	looking for work? (Merk each reason mentioned)	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work	22D. Has been looking for full-time	1	USUALLY 0000
Plant or machine repair	Yes O How many extra	35 hours or more a week at this job?	or part-time work?	Believes no work available in line of work or area	at ship into 1 1 1 1
New job started during week., O	hours did work	1 2.0.0.0	Full O Part O	Couldn't find any work	BEFORE 333
new job started during week.,		Yes O	22E. Could have taken a job LAS	Lacks nec. schooling.	Geductions/
Job terminated during week O	(Correct 20A and 208 as	No O	WEEK if one had been offered?	training, skills or experience (Include any
Could find only pert-time work	necessary if extra hours			Employers	Overtome pay, GGG
Holiday (Legal or religious) O	not already included and		Yes O No O Why not?	think too young or too old (commissions, 2 2 2
Honday(Light or raigious)	skip to 23.)	(Skip to 23 and enter job	Already has a job O	Other pers. handicap in finding job	received.
Labor dispute O	No O	held last week)	Temporary illness O	Can't arrange child care	999
Bad weather	(Skip to 23)	•	Going to school O		REFO
Own illness		<u> </u>	Other (Specify in notes)	• Family responsibilities ()
Own invests	O INDUSTRY	OCCUPATION	22F. When did lest work at a	In school or other training	
On vacation	F 000	00	full-time job or business lasting 2 consecutive weeks or more?	• Ill health, physical disability	of a labor union or of an
Too busy with housework,	III	11	Within last 12 months (Specify) O		
school personal bus., etc O	E SSS	8 8	(Month)	Other (Specify in notes)	'
Did not went full-time work O	33	333 444	One to five years ago	Don't know	Yes O (Ship to 26) No O (Ash 25F)
Full-time work week under 35 hours	\$ 55	= 555 = 555	More than 5 years ago	24E. Doss intend to look for work	HU U (AST 23F)
Other reason (Specify)	E 66	666	Never worked	of any kind in the next 12 months?	25F. On this job, is covered
1	0 77	7 7 7	full-time 2 wks. or more O	Yes	by a union or employee
1	N 88	888	Never worked at all	It depends (Specify in notes)	
	Y 99	999	(SKIP to 23. If leyoff entered in 21 A, enter job, either full or part time, from	No	1
	Ref. O	Ref. O	which laid off. Else enter lest full time	Don't know	Yes O (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc. O	Unc. O	job lesting 2 weeks or more, or "never worked.")	(If entry in 24B, describe job in 23, otherwise, skip to 26)	, ,
23. DESCRIPTION OF JOB OR BUSI	MESS			•	
23A. For whom did work? (Name		or other employer	23E. Was this person		23F, CHECK ITEM
		a said anpropary	An employee of a PR	IVATE Co.	
			bus, or individual	for weges, salery or comm P O)	· 1
238. What kind of business or industr	y is this? (For example: TV and rad	lio mfg., retail shoe store, State Lab	or Dept.) A FEDERAL COMM	ment employee	
1	• • • • • • • • • • • • • • • • • • • •			t employee S O (23	(Go to 25
				nt employeeLO)	Entry (or NA) et top of
23C. What kind of work was doing	(For example: electrical engineer	r, stock clark, typist, farmer.)		·	in item 218 O
1			:	s., prof. practice, or ferm	1
220 100 100 100 100 100			fs the business inc	corporated? { YesJ O } NoSE O }	1
23D. What were 's most important	SCUPPURE OF CALUES AS THE 1007 (FE	n example: Types, heaps account b	ODES, THES.)(Shu	! All other cases O (Skip to 26)
سندده بمانعات سنستوري والان والان				/(3)di	
selfs cars, operates printing press,			Working WITHOUT I	PAY in fam. bus. or farm	

						à				- 1		
184.	188. RELATIONSHIP TO REFERENCE	PERSON	18C.	180.	18E. MARITAL	18F.	18G1. SEX	. , , , , , , , , , , , , , , , , , , ,	18H. HIGHEST	7		
LINE	Ref. Person WITH ret. in H'hid	01 0		AGE	STATUS	SPOUSE'S	Male	: I (GRADE	18I. GRADE	18J. RACE	18K.
1	Ref. person with NO rel. in H'hid				Married	LINE	Female	s 17	ATTENDED	COMPLETED		ORIGIN
00	Husbend		1 '	0	present I	00	18G2. VETE	RAN STATUS	00	Yes I	White I	00
111	Netural/Adopted Child		II	II	Married-	II	Veter	פר חפ	1 1		Black2	1 1
s s	Step Child			SS	spouse absent	s s		<i>T</i>	S S	No €	Amer, Indian,	3 3
33	Grandchild		33	33	(Exclude separated) 2	33		rtnem Era I	3		Aleut.Eskimo 3	4
5	Brother/Sister			5.5	1	5	_	reen War 2 orld War II 3	5		Asian or	5
6	Other Rel. of Ref. Parson			66	Widowed 3 Divorced 4	6		rld War I 4	Ğ		Pacific Isl 4	6
7	Factor Child	11 0		7 7	Separated 5	?	Ott	ner Service 5	?		Other 5	?
8	Non-rel, of Ref. Person WITH OWN rel, in H'hld	17 0	8 9	88	Never	8	Nonv	eteran G	8			9
1 .	Partner/Roommate			1	married G	None	l .]		_	
	Non-rel, of Ref. Person (other than roommate) with NO OWN rel. in	pertner/	10	1		. 0						
26 CH	CK ITEM			L	1	L.,,,,,,,	<u> </u>	,	<u> </u>		<u> </u>	L
(Tre	riscribe from central card item 18)				disability rating?			ŀ				
This	s person is —24 years of age O (Ask 26A)		percent O		-	percent O	-					
	others O (Ship to 26C)		percent O		•	percent O						
1 —	'School' in 19, Verify) LAST WEEK	30	percent O	70	percent O							
	es attending or enrolled in a high	36. In what	veer did vou	receive v	our service-connected d	inability ratio	?					
1 4	chool, college, or university? Hark "Yes" if currently on heliday or		19-		3456789	_						
	resonal vecation. Merk "No "for mmer vecation).				3456289			•				
1	Yes O (Verify) No O (Ship to	37 Po way	numerativ rec		nthly check for a service		ashility from					
1	High school O				ons Affairs (VA) or a bran			}				
	College or Univ. O (Ask 26B)		Yes O	. 4	No O							
268. is .	enrolled in school as a full-time	30 Did.			sbility ever prevent you		as baldias					
~	pert-time student?		the pest?	riecusu Cin	sourch sear breaent Acc	ntom Bernuñ	or moleany	ł				
1	Full time O (F#26C)		Yes O		No O			}				
1	the transfer of the state of th	39. CHECK	ITEM				· · · · · · · · · · · · · · · · · · ·	1				
	HECK ITEM Who responded to the por force leans for this person?			item 20A	or 21B O (Skip to 42) <u> </u>						
1 -	Seif O	Ail	Others		© (Ask 40)	-						
1	Other O	40. Does thi	s disability o	urrently k	seep you from getting or	holding a job	?					
	Self/Other O	Ì	Yes O	(Ask 41)	No O (Skip to 4)	2)						
REMIN	DER: ASK THE LABOR FORCE	41. What is 1	the last war	during wh	ich you worked at a job	or business?	: : :					
QUEST	IONS FOR ALL HOUSEHOLD MEMBER		19-		3456789			İ				
	ARS OLD BEFORE ASKING THE EMENT QUESTIONS	- 1	(øra:	3456?89	Never work	ed O	ļ				
For	m Approved - O.M.B. No. 1220-0102	42. Have yo	u ever used a	my of the	following programs?	Yes	No DK					
<u> </u>	Expires ₁₋₃₁₋₉₂				on-the-job training		0 0					:
1	IECK ITEM		G. I.	Bill		0	0 0					
	his person is 18+ O (FM 328)				etnam Veterans ssistance Program)	_	0 0					
1	All Others O (End questions)				-							
	nteren Status (Transcribe from Control Card				Rehabilitation		0 0					
4	ems 21e and 21b) leteran		U.S	. Departm	ent of Labor-sponsored	training O	0 0					
	•		Job	Service .		0	0 0					
	Vietnam Era . O (Read Lead-in and Korean War O) ask 33A)	42 1				# - A d E		ł				
	World War II C Read Lead-in and	43. III WHEEL	-		ged from active duty in	ale Willieb Lo	rues?					
	World War I O (ship to 34)		19-									
1 .	Other Service. O (End questions)	ł			3 4 5 6 7 8 9 3 4 5 6 7 8 9	-						
L			`		0.00.00							
LEAD-I	N: I have a few questions to ask about you	" As board	how many w		ive duty did you serve in	the Armed Eco	?	1				
	id you serve in Vistnern, Leas, or Cembodi		ton tom 1 be			And Learning Co.	voer .					
in	the waters in or around these countries; or	fly					j				•	
	issions over these areas between August 5, nd May 7, 1975?	1964	-	s then 2 ye	1 1							
-	1			iars								
1	Yes O No O		3 ун	8875	0							
120	- the December of New York 2011		4 ye	iers	, 0			1				
I D	se the Department of Veterans Affairs (VA) spertment of Defence determined that you	7	510	9 years	0							
l be	ive a service-connected disability, that is, a selth condition or impairment caused or med		10 to	o 14 years	O							
"	oree by military service?			o 19 years				1				
1	Yes O (Ask 35) No O (Ship so	421		miers or m								
		-7	æUy	reces (it it)	 0			I				

					1
18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, ship to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	25. CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rosstion number)
of LAST WEEK -	(Note: If farm or business operator in hh., ask about	was temporarily absent or on layoff LAST WEEK?	Yes O No O (Go to 24)	O 1, 2, 4, 5, 6 or 8 (Ship to 26) O 3 or 7 (Go to 24A)	First digit of SEGMENT
Working	money work !	1	22A. What has , been doing in the last	3 3 4 (() () ()	number is:
Keeping house	Yes O No O (Go to 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark <u>all</u> methods used; do not read list.)	24A. When did lest work for pay et a	○ 1,2,4,5,8 or 8 (Ship to 26) ○ 3 or 7 (Go to 25A)
Going to school or something else?	<i>/</i>	21A. Why was absent from	Checked pub. employ. egency O	regular job or business, either full- or	0 3 67 7 (00 to 23A)
	20A. How many hours ØØ	work LAST WEEK?	with- pvt. employ. agency O	pert-time?	25A. How many hours
Working (Skip to 204)WK O	didwork I I	0	employer directly O	Within past 12 months O)	perweek doss Ø Ø
With a job but not at workJ O Looking for workLK O	at all jobs? 33	Own illness O	friends or relatives O	2 up to 3 years ago O (Go to 248)	S S (doing)
Keeping house	44	On vacation O	Placed or answered ads O	3 up to 4 years ago O	3 3
Going to school	208. CHECK ITEM 55		Nothing (Skip to 24)	4 up to 5 years ago O	4 4
Unable to work (Skip to 24)U O	66	Bad weather O	JTP A, union or prof.	5 or more years ago O (Skip to 240)	.5 5 6 6
Retired	49 0 (Skip to ?? Item 23) 8 8	Labor dispute O	register, etc.)	210)	2 2 2
Other (Specify)OT O	1-34 0 (Go to 99	Lacor dispute	228. At the time , started looking	248. Why did leave that job?	8 8
	20C)	New job to begin (Skip to	for work, was it because he/she lost or quit a job or was there	Personal, family (Incl. pregnancy) or school O	,9 9
·	35-48 () (Go to 200)	within 30 days O 228 and	some other reason?	1	258. is paid by the hour
	200. Did lose any time or	Temporary layoff	• Lost job O	Health	on this job?
	take any time off LAST	(Under 30 days)	• Quit job O	Retirement or old age	Yes O (Go to 25C)
	WEEK for any resson	Indefinite layoff	• Left school	Sessonal job completed	No O (Skip to 25D)
	such as illness, holiday	(30 days or more to	Wanted temporary work O Change in home	Slack work or business conditions O	250 V
20C. Doss USUALLY work 35	or slack work?	or no def. receil 22C3)	Change in home or family responsibilities	Temporary	25C. How much Dollars Cents
hours or more a week at this job	Yes O How many hours		Left military service O	nonsessonal job completed O	••m 1111
Yes O What is the reason	did take off?	Other (Specify) O	Other (Specify in notes)	Unestisfactory work arrangements (Hours, pay, etc.)	perhour? 22 22
worked less then	1		22C. 1) How many weeks 00	Other	33 33
35 hours LAST WEEK	(Correct 20A If lost time	21B. is receiving wages	hasbeen looking I I	24C. Does went a regular job now,	44 44
	not already deducted;	or selary from his/her	for work? 22	either full-or pert-time?	\$ 55 55 66 66
No O What is the reason	If 20A reduced below 35,	employer for any of the	33	Yes O (Go to 24D)	77 77
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago 4.4.	Maybe – it depends O (Specify in notes)	8888
a week?		Yes O	didstart looking 55 for work? 66	No O (responded)	9999
(Mark the appropriets reason)	No 0 7	No O	7 7	Don't know O	(Ask 25D) REF O
	20E. Did work any overtime		3) How many weeks ago 88	24D. What are the reasons is not	
Slack work	or at more than one job		waslaid off? 99	looking for work? (Mark each reason mentioned)	25D. How much does USUALLY
Material shortage	LAST WEEK?	21C. Does usually work 35 hours or more a week	22D. Has been looking for full-time		com per week I I I I
Plant or mechine repair O	Yes O How many extre	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week O	hours did work	· {	Full O Part O	Couldn't find any work	BEFORE 3 3 3 3
Job termineted during week O		Yes O	22E. Could heve taken a job LAS	Training, skills or experience	Annehuda aras
	(Correct 20A and 20B as	No O	WEEK if one had been offered?	Employers	overtime pay, 555
Could find only pert-time work	necessary if extra hours		Yes O No O Why not?	think too young or too old O	commissions, 77?
Holiday (Legal or religious) O	not already included end skip to 23.)	(Skip to 23 and enter job	Aiready has a job O	Other pers. handicap in finding job	or tips usually 888
Labor dispute	No O	held last week)	Temporary illness O	Cen't arrange child care	999
Bad weather	(Ship to 23)	•	Going to school O		REF O
Own illness		<u> </u>	Other (Specify in notes)	• Family responsibilities O	25E. On this job, is a member
	O INDUSTRY	OCCUPATION	22F. When did last work at a full-time job or business lasting	• In school or other training	of a labor union or of an
On vacation	F 000	0 0 I I	2 consecutive weeks or more?	• Ill health, physical disability O	employee association similar
Too busy with housework, school personal bus., etc O	c sss	5.5	Within last 12 months (Specify) O	Other (Specify in notes)	to a union?
Did not want full-time work O	3 3	3 3 3	(Month)	Don't know	Yes O (Ship to 26)
Full-time work week	U 44	444	One to five years ago O		No ○ (Ask 25F)
under 35 hours O	5 5 5 E 5 5	555	More than 5 years ago O Never worked	24E. Does intend to look for work of any kind in the next 12 months?	25F. On this job, is covered
Other reason (Specify)	66	- 666 ???	full-time 2 wks. or more O	Yes 0	by a union or employee
`	N 88	888	Never worked at ail O	tt depends (Specify in notes) O	association contract?
	5 9 9	999	(SKIP to 23. If layoff entered in 21 A, enter job, either full or pert time, from	No	Yes O 1
(Skip to 23 and enter lob worked	Ref. O	Ref. O	which laid off. Else enter last full time	Don't know O	No O (Go to 26)
(Stap to 25 and anter 100 worms)	Unc. O	Unc. O	job lesting 2 weeks or more, or "never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUS	INESS		and the second s		T
Z3A. For whom did work? (Neme	of company, business, organization	or other employer.)	23E. Was this person		23F. CHECK ITEM
			An employee of a PR	IIVATE Co, I for weges, selary or comm P .O .)	1
23B. What kind of business or industr	ry in this? (For expands: TV and on	lio mfa retail shoe store State I al		501	Entry (or NA) in item 20A O
AND WINE AND OF DESIRES OF PROCESS	y is similar to exemple. If the re-			ment employee	(Go to 25
				nt employeeL O	Entry (or NA) (page)
23C. Whet kind of work was doin	g? (For example: electrical anginos	r, stock clerk, typist, farmer.)	1	us., prof. practice, or farm	in item 218 O
i				(Ver 10)	
23D. What were's most important	t activities or duties so skie inh0 /F	or exemple: types have account t	ends. (Nes.	Corporation No SE O	All other cases O (Ship to 26
selfs cars, operates printing press,				PAY in fam. bus. or farm WP 0 so 26)	
	•			NEV O	İ
t				and the second s	4

18A. LINE Ref. Person WITH rel. in H'hid. Ref. person with NO rel. in H'hid. Wife. I I Natural/Adopted Child. Step Child. Step Child. Grandchild. Parent. Brother/Sister. Other Rel. of Ref. Person. Foster Child. Non-rel. of Ref. Person. WITH OWN rel. in H'hid. Partner/Roommate. Non-rel. of Ref. Person (other than partner roommate) with NO OWN rel. in H'hid. 26. CHECK ITEM	01 O PAR' LINE NO03 O03 O05 O06 O06 O07 O08 O09 O11 O11 O12 O None 7	Ø 1 1 2 3 3 4 4 5 5 6 7 8 8 9 9	18E. MARITAL STATUS Married— spouse present I Married— spouse absent (Exclude separated) 2 Widowed 3 Divorced 4- Separated 5 Never married 6	IBF. SPOUSE'S LINE NUMBER Ø I I 2 2 3 3 4 5 6 2 8 9 None	Kors Worl Worl	RAN STATUS THEM TERM I BEN WAR 2 Id War 1 4 BY Service 5	18H. HIGHEST GRADE ATTENDED Ø Ø I I 2 2 3 9 5 6 7 8 9	181. GRADE COMPLETED Yes I No 2	18J. RACE White	18K. ORIGIN Ø 1 1 2 2 3 4 5 6 7 8 9
(Transcribe from control card Ham 18) This person is 16–24 years of age C (Ask 26A) All others O (Skip to 26C) 26A. (If 'School' in 19, Verify) LAST WEEK	0 percent 10 percent 20 percent 30 percent	0 44 0 54 0 66 0 76 you receive y	0 percent O 80 0 0 percent O 90 0 0 percent O 100 0 0 percent O vour service-connected d 3 4 5 6 7 8 9	percent O percent O percent O percent O	7					
summer vecation). Yes O (Verify) No O (Skip to 26C) High school O (Ask 268) College or Univ. O	either the Depart Yes 38. Did your service	receive a mo	3 4 5 6 2 8 9 onthly check for a service rans Affairs (VA) or a brer No O sability ever prevent you	ch of the milit	ary service?					
Full time O (FM 26C) Part time O (FM 26C) 28C. CHECK ITEM Who responded to the subor force items for this person? Self O Other O	39. CHECK ITEM Entry or N All Others.	A in item 20A	No O A or 21B O (Skip to 42 O (Ask 40) keep you from getting o	holding a joi	o?					
Self/Other ©) REMINDER: ASK THE LABOR FORCE QUESTIONS FOR ALL HOUSEHOLD MEMBERS 15+YEARS OLD BEFORE ASKING THE SUPPLEMENT QUESTIONS		year during w	1) No O (Skip to 4) hich you worked at a joi 3 + 5 6 7 8 9 3 + 5 6 7 8 9							
Form Approved — 0.M.B. No. 1220—0102 Expires 1-31-92 32A. CHECK ITEM This person is 18+ ○ (FM 328) All Others ○ (End questions)		VA-sponsore G. I. Bill VEAP (Post-) Educational	e following programs? d on-the-job training Vietnam Veterans Assistance Program)	o	000					
32B. Veteran Status (Transcribe from Control Card Items 21e and 21b) Veteran Status (Transcribe from Control Card Items 21e and 21b) Vietnam Era O (Read Lead-in and Korean War O) ask 33A)		U. S. Departr Job Service	ment of Labor-sponsored	training C	0 0					
World War II. O World War I. O Other Service. O Norweteran. O (End questions)	19-	ıs	3456789							
LEAD-IN: I have a few questions to ask about your military service. 33A. Did you serve in Vistnem, Laos, or Cambodia; in the waters in or around these countries; or fly missions over these areas between August 5, 1854	44. In total, how me	ny years of ac	ctive duty did you serve in	the Armed Fo	rces?					
yes O No O 34. Has the Department of Vassrans Affairs (VA) or		2 years	o			·			٠	
Department of Deviance determined that you have a service-connected disability, that is, a health condition or impairment caused or made worse by military service? Yes O (Ask 35) No O (Skip to 42)		5 to 9 years 10 to 14 year 15 to 19 year 20 years or 1	ersO							

ATTACHMENT 11

Detailed Industry Classification Codes

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

Code	Industries
000-009	not used
010-031	AGRICULTURE, FORESTRY, AND FISHERIES
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012-019	not used
020	Agricultural services, except horticultural (07, except 078)
021	Horticultural services (078)
022-029	not used
030	Forestry (08)
031	Fishing, hunting, and trapping (09)
032-039	not used
040-050	MINING
040	Metal mining (10)
041	Coal mining (11,12)
042	Crude petroleum and natural gas extraction (13)
043-049	not used
050	Nonmetallic mining and quarrying, except fuel (14)
051-059	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100-392	MANUFACTURING
100-392	Nondurable Goods
100-222	Food and kindred products
100-122	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
143-149	not used
150	Miscellaneous textile mill products (229)

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

Code	Industries
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357,
	336, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
2 91	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used Machinery, except electrical, n.e.c. (355, 356, 358, 359)
331	Not specified machinery
332	not used
333-339 340-350	Electrical machinery, equipment, and supplies
340-330 340	Household appliances (363)
340 341	Radio, T.V. and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used

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

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

Code	Industries
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	hardware stores (525)
582	retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592 502 500	Variety stores (533)
593-599 600	not used Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639 640	not used Household appliances, TV, and radio stores (572, 573)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672 672 680	Fuel and ice dealers (598)
673-680 681	not used Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used

Code	Industries
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60)
7 01	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
703-709	not used
710 711	Security, commodity brokerage, and investment companies (62, 67) Insurance (63, 64)
712	Real estate: including real estate-insurance-law offices (65, 66)
713-720	not used
504 5 40	DUGDIEGG AND DEDAID CEDIUCEC
721-760 721	BUSINESS AND REPAIR SERVICES Advertising (731)
721 722	Services to dwellings and other buildings (734)
723-729	not used
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)
733-739	not used
740 741	Computer and data processing services (737) Detective and protective services (7393)
741 742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
742-749	not used
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
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)
762 762 760	Hotels and motels (701)
763-769 770	not used Lodging places, except hotels and motels (702, 703, 704)
770 771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
773-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789 790	not used Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used
800-802	ENTERTAINMENT AND RECREATION SERVICES
800-802	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
803-811	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819	not used
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822 823-829	Offices of optometrists (8042) not used
043-047	HOL HOOM

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

Detailed Industry Recodes (01-51)

Detailed Industry	Recode	Industry Code
Agriculture Service	01	020-021
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods)		
Lumber and wood products, except furniture	05	230-241
Furniture and fixtures	06	242
Stone clay, glass, and concrete product	07	250-262
Primary metals	08	270-280
Fabricated metal	09	281-300
Not specified metal industries	10	301
	11	310-332
Machinery, except electrical		340-350
Electrical machinery, equipment, and supplies	12	
Motor vehicles and equipment	13	351
Aircraft and parts	14	352
Other transportation equipment	15	360-370
Professional and photographic equipment,		
and watches	16	371-382
Toys, amusements, and sporting goods	17	390
Miscellaneous and not specified manufacturing		
industries	18	391-392
Manufacturing (Nondurable Goods)		
Food and kindred products	19	100-122
Tobacco manufactures	20	130
Textile mill products	21	132-150
Apparel and other finished textile products	22	151-152
	23	160-162
Paper and allied products		171-172
Printing, publishing and allied industries	24	
Chemicals and allied products	25	180-192
Petroleum and coal products	26	200-201
Rubber and miscellaneous plastics products	27	210-212
Leather and leather products	28	220-222
Leather and leather products		
Transportation	29	400-432
Communications	30	440-442
Utilities and Sanitary Services	31	460-472
Wholesale Trade	32	500-571
	33	580-691
Retail Trade		700-710
Banking and Other Finance	34	
Insurance and Real Estate	35	711-712
Private Household Services	36	761
	37	721-742
Business Services	31	121-142

Detailed Industry	Recode	Industry Code
Repair Services	38	750-760
Personal Services, Except Private Household	39	762-791
Entertainment and Recreation Services	40	800-802
Hospitals	41	831
Health Services, Except Hospitals	42	812-830
		832-840
Educational Services	43	842-860
Social Services	44	861-871
Other Professional Services	45	841,872-892
Forestry and Fisheries	46	030-031
Justice, Public Order and Safety	47	910
Administration of Human Resource Programs	48	922
National Security and Internal Affairs	49	932
Other Public Administration	50	900,901,921,930,931
Armed Forces	51	991

Major Industry Recodes (01-14)

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

ATTACHMENT 12

Occupational Classification Codes for Detailed Occupational Categories

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

Code	Occupations
000-002	not used
003-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
003-037	Executive, Administrative, and Managerial Occupations
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
010-012	not used
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
020-022	not used
023-037	Management Related Occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
030-032	not used
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion agents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)
038-042	not used
043-199	Professional Specialty Occupations
043-063	Engineers, Architects, and Surveyors
043	Architects (161)
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)

Code	Occupations
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and Mapping Scientists (164)
064-068	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	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)
086 087	Veterinarians (27) Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095-100	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
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)

Code	Occupations
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	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 Teachers, prekindergarten and kindergarten (231)
155	Teachers, prekindergarten and kindergarten (201)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233) Teachers, special education (235)
158	
159	Teachers, n.e.c. (236, 239)
160-162	not used Counselors, educational and vocational (24)
163	Librarians, Archivists, and Curators
164-165	Librarians (251)
164 165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artists print-makers (325)
189	Photographers (326)
190-192	not used

258 259 260-2 263-2 263 264	244-2 253-2 253 254 255 256 257 258-2 258	227 228 229 230-2: 233 234 235 236-2 243-2 243 244-2 253-2 253 254 255 256 257 258-2 258-2 258 259 260-2 263-2	223 224 225 226-2:	203-3i 203-2: 203-2: 203 204 205 206 207 208 209-2 213-2: 213-2: 213-2: 214 215 216 217 218 219-2: 223-2:	Code 193 194 195 196 197 198 199 200-21
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Code	Occupations
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	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, 4513-4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupation, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664) Personnel clerks, except payroll and timekeeping (4692)
328 329	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 Machine Operators
345	Duplicating machine operators (4722)

Code	Occupations
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4739)
354-357	Mail and Message Distributing Occupations
354-35 <i>1</i>	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	
	Messengers (4745)
358	not used Material Recording Schoduling and Distributing Clarks, no. 6
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
390-402	not used
402.460	SERVICE OCCUPATIONS
403-469	
403-407	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used

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

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Code	Occupations
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
545-546	not used
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, Construction Occupations Supervisors; brickmasons, stonemasons, and tile setters (6312)
553	Supervisors, carpenters and related workers (6313)
554	Supervisors, electricians and power transmission installers (6314)
555	Supervisors; painters, paperhangers, and plasterers (6315)
556 557	Supervisors: plumbers, pipefitters, and steamfitters (6316)
557	Supervisors, n.e.c. (6311, 6318)
558 559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
5 66	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589 500 500	Glaziers (6464)
590-592	not used
593 504	Insulation workers (6465) Paving, surfacing, and tamping equipment operators (6466)
594 505	
595 506	Roofers (6468) Sheetmetal duct installers (6472)
596 507	Structural metal workers (6473)
597 508	Drillers, earth (6474)
598 500	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
599	Combination mades, more (0407, 5170, 5170, 5177)

Code	Occupations
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675-684	Precision workers, assorted materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678 679	Dental laboratory and medical appliance technicians (6865)
680-682	Bookbinders (6844) not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
002 020	

Inspectors, testers, and graders (6881, 828)	Code	Occupations
690-692 693 694 695 696 696 697 698 697 698 697 698 699 Miscellaneous plant and system operators (691) 696 697 698 699 Miscellaneous plant and system operators (692, 694, 695, 696) 700-702 703-889 703-799 703-715 Machine Operators, Assemblers, and Inspectors Miscellaneous metal, plastic, stone, and glass working machine operators (7312, 7326) Miscellaneous metal, plastic, stone, and glass working machine operators Moding and casting machine operators (7315, 7342, 7515, 7542) not used Fabricating machine operators (7431, 7543, 7542) Miscellaneous metal and plastic processing machine operators (7349, 7549) Moding and casting machine operators (7343, 7543) Heat treating equipment operators (7435, 7633) Heat treating equipment operators (7435, 7631) Miscellaneous metal and plastic processing machine operators (7444, 7544) Miscellaneous metal and plastic processing machine operators (7431, 7432, 7631,7632) Sawing machine operators (7433, 7633) Photoengavers and lithographers (6842, 7444, 7644) Typesetters and compositors (6	689	Inspectors, testers, and graders (6881, 828)
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746 not used 747 Pressing machine operators (7657)		Shoe machine operators (7656)
747 Pressing machine operators (7657)		not used
748 Laundering and dry cleaning machine operators (6855, 7658)		Pressing machine operators (7657)
	748	Laundering and dry cleaning machine operators (6855, 7658)

Code	Occupations
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
75 6	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators
	(7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
75 9	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
7 66	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used Esheinsters Assemblers and Hand Working Occupations
783-795 783	Fabricators, Assemblers, and Hand Working Occupations
784	Welders and cutters (7332, 7532, 7714) Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
7 98	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used

Code	Occupations
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
	Water Transportation Occupations
828-834	Ship captains and mates, except fishing boats (pt 8241, 8242)
828	Sailors and deckhands (8243)
829	not used
830-832	Marine engineers (8244)
833	Bridge, lock, and lighthouse tenders (8245)
834	
835-842	not used Material Moving Equipment Operators
843-859	Supervisors, material moving equipment operators (812)
843	Supervisors, material moving equipment operators (012)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
	Helpers, construction trades (8641-8645, 8648)
865 866	Helpers, surveyor (8646)
	Helpers, extractive occupations (865)
867	not used
868	Construction laborers (871)
869	not used
870-872	Production helpers (861, 862)
873	not used
874	Freight, Stock, and Material Handlers
875-883	Garbage collectors (8722)
875 876	Stevedores (8723)
876	Stock handlers and baggers (8724)
877	Machine feeders and offbearers (8725)
878	not used
879-882	Freight, stock, and material handlers, n.e.c. (8726)
883	
884	not used Garage and service station related occupations (873)
885	
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose labor force status is unemployed and whose last job was ArmedForces.

Detailed Occupation Recodes (01-46)

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	003-006
Other Executive, Administrators, and Managers	02	007-019
Management Related Occupations	03	023-037
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
Other Professional Specialty Occupations	·	163-177,
		183-199
	40	202 202
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health		224.225
Engineering, and Science	15	226-235
G		
Supervisors and Proprietors,	16	243
Sales Occupations	10	. = .=
Sales Representatives, Finance,	17	253-257
and Business Service		
Sales Representatives, Commodities,	18	258-259
Except Retail	16	200 200
Sales Workers, Retail and	19	263-278
Personal Services	20	283-285
Sales Related Occupations	20	203 203
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Computer Equipment Operators	23	313-315
Secretaries, Stenographers, and Typists	24	337-344
Financial Records, Processing Occupations	25	354-357
Mail and Message Distributing		
Other Administrative Support Occupations,	26	316-336,
Including Clerical	20	345-353,
		359,389
,		
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	. 30	445-447
Cleaning and Building Service Occupations	31	448-455
Personal Service Occupations	32	456-469
1 Orbottat por 1100 Ocoupations		

Detailed Occupation	Recode	Occupation Code
Mechanics and Repairers	33	503-549
Construction Trades	34	553-599
Other Precision Production Occupations	35	613-699
Machine Operators and Tenders,		
Except Precision	36	703-779
Fabricators, Assemblers, Inspectors,		
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,	•	
and Laborers	42	863-867
and Laborers	• 	873, 885-889
Farm Orange and Managers	43	473-476
Farm Operators and Managers		473-470 477-489
Farm Workers and Related Occupations	44	
Forestry and Fishing Occupations	45	494-499
Armed Forces, Currently Civilian	46	905

Major Occupation Group Recodes (01-14)

Occupation Group	Recode	Occupation Code
Executive, Administrative, and Managerial Occupations	01	003-037
Professional Specialty Occupations	02	043-199
Technicians and Related Support Occupations	03	203-235
Sales Occupations	04	243-285
Administrative Support Occupations, Including Clerical	05	303-389
Private Household Service Occupations	06	403-407
Protective Service Occupation	07	413-427
Service Occupations, Except Protective and Household	08	433-469
Farming, Forestry, and Fishing Occupations	09	473-499
Precision Production, Craft, and Repair Occupations	10	503-699
Machine Operators, Assemblers, and Inspectors	11	703-799
Transportation and Material Moving Equipment Occupation	ons 12	803-859
Handlers, Equipment Cleaners, Helpers, and Laborers	13	863-889
Armed Forces, Currently Civilian	14	905

ATTACHMENT 13

Specific Metropolitan Identifiers

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

AREA	CMSA/	PMSA	INDIVIDUAL	FIPS
	MSA	RANK	CENTRAL	MSA/PMSA
	RANK	CODE	CITY CODE	CODE
	(MSARANK)	(PMSARANK)	(CCCODE)	(SMSAFIPS)
	List 1	List 2	List 3	List 4
Dallas-Fort Worth, TX CMSA Fort Worth-Arlington, TX PMSA OR Fort Worth, TX Central City OR Phoenix, AZ MSA OR Mesa, AZ Central City OR Burlington, VT MSA OR	010	N/C	N/C	N/C
	010	02	N/C	N/C
	N/C	N/C	N/C	2800
	010	02	1	N/C
	N/C	N/C	1	2800
	023	N/C	N/C	N/C
	N/C	N/C	N/C	6200
	023	N/C	2	N/C
	N/C	N/C	2	6200
	224	N/C	N/C	N/C
	N/C	N/C	N/C	1305
•	N/C = No C	ode Required		

NOTES:

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

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

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

CMSA/	FIPS	
MSA	MSA/	
RANK	PMSA	CMCA /MCA THEFT E
<u>CODE</u>	<u>CODE</u>	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
0.65	2040	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 4400	New Haven-Meriden, CT MSA Little Rock-North Little Rock, AR MSA
072 073	1440	Charleston, SC MSA
073	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not
		identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA
095	1880	Corpus Christi, TX MSA

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	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
100	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio
101	5400	portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
107	6680	Reading, PA MSA
108	6080	Pensacola, FL MBA
109	7120	Salinas-Seaside-Monterey, CA MSA
110	4900	Melbourne-Titusville-Palm Bay, FL MSA
111	0460	Appleton-Oshkosh-Neenah, WI MSA
112	2020	Daytona Beach, FL MSA
113	5170	Modesto, CA MSA
115	5240	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700	Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Favetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	Savannah, GA MSA
136	7510	Sarasota, FL MSA
137	6000	Roanoke, VA MSA
138	4600	Lubbock, TX MSA
139	3080	Lafayette, LA MSA
140	3810	Killeen-Temple, TX MSA
141	7920	Springfield, MO MSA
142	3720	Kalamazoo, MI MSA
143	0300	Anchorage, AK MSA
144	6720	Reno, NV MSA (Central City portion only identified)
145	3290	Hickory, NC MSA
146	3440	Huntsville, AL MSA
147	8000	Waterbury, CT MSA
148	8240	Tallahassee, FL MSA
149	6450	Portsmouth-Dover-Rochester, NH-ME MSA
		(Maine portion not entirely in sample and it is not identified)

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
150	6400	
150 151	6400	Portland, ME MSA
151	4360	Lincoln, NE MSA
152	0920	Biloxi-Gulfport, MS MSA
153	3350	Houma-Thibodaux, LA MSA
154 156	7080	Springfield, IL MSA
157	1000 2900	Boise City, ID MSA
158	9000	Gainesville, FL MSA Wheeling WV-OH MSA (Ohio portion not identified)
161	8000	Wheeling, WV-OH MSA (Ohio portion not identified) 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	Lima, OH MSA
184	5790	Ocala, FL MSA
185	3520	Jackson, MS MSA
186	5200	Monroe, LA MSA
192	8600	Tuscaloosa, AL MSA
193	0780	Battle Creek, MI MSA
194	0405	Anderson, SC MSA
197	5910	Olympia, WA MSA
198	8320	Terre Haute, IN MSA
199	2650	Florence, AL MSA
201	0280	Altoona, PA MSA
202	0400	Anderson, IN MSA
203	4760	Manchester, NH MSA
204	4890	Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Sioux City, IA-NE MSA (Nebraska portion not in sample)
231	7760	Sioux Falls, SD MSA
233	2655	Florence, SC MSA
240	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA

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 <u>CODE</u>	FIPS MSA PMSA <u>CODE</u>	PMSA TITLE
001	01	5600	New York, NY
	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
002	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
005	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
004	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
, J. J.	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
000	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
007	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
000	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

CMCA	D) (C A	FIPS	
CMSA	PMSA	MSA	
RANK	RANK	PMSA	DMCA TITI E
<u>CODE</u>	CODE	<u>CODE</u>	PMSA TITLE
010	01	1920	Dallas, TX
	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St, Louis, MO-IL (Illinois por
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (India
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WI
026	. 01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtuckett-Woonsocket-Attl
			(Rhode Island-Central City
036	01	3200	Hartford, CT
	02	5440	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE	PMSA RANK CODE	INDIVIDUAL CENTRAL CITY CITY CODE	
(MSARANK)	(PMSARANK	(CCCODE)	CITY
001	03	1	Newark, NJ
- * -		2 1	Elizabeth, NJ
002	01	1 2	Los Angeles, CA Long Beach, CA
		2 3	Pasadena, CA
		0	Others
	02	1	Anaheim, CA
		2	Santa Ana, CA
	03	1 0	Riverside, CA Others
003	01	1	Chicago, IL
005	01	ō	Others
	02	1	Gary, IN
		0	Others
005	01	1	Oakland, CA Others
006	01	0 1	Detroit, MI
006	01	0	Others
007	01	1	Boston, MA
,007		0	Others
010	01	1	Dallas, TX
		0	Others
	02	1 2	Fort Worth, TX Arlington, TX
012	01	1	Miami, FL
012	U.I	o Ô	Others
	02	1	Fort Lauderdale, FL
		0	Others
017		1	Minneapolis, MN Others
000		0 1	Tampa, FL
020	-	0	Others
023	· <u>-</u>	1	Phoenix, AZ
020		2	Mesa, AZ
		0	Others
029	-	1	Norfolk, VA
		2 3	Virginia Beach, VA Newport News, VA
		4	Hampton, VA
		0	Others
045		1	Greensboro, NC
		0	Others
046	+	1	Albany, NY
		0 1	Others Raleigh, NC
060	•	0	Others
069		ĭ	Springfield, MA
		0	Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
011	02	080	Akron, OH, PMSA
046		0160	Albany-Schenectady-Troy, NY MSA
078		0200	Albuquerque, NM MSA
055		0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey
			portion not identified)
201		0280	Altoona, PA MSA
002	02	0360	Anaheim-Santa Ana, CA PMSA
143		0380	Anchorage, AK MSA
202		0400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460	Appleton-Oshkosh-Neenaht, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056		0640	Austin, TX MSA
075		0680	Bakersfield, CA MSA
016		0720	Baltimore, MD MSA
066		0760	Baton Rouge, LA MSA
193		0780	Battle Creek, MI MSA
086		0840	Beaumont-Port Arthur, FL MSA
013	02	0845	Beaver County, PA PMSA
240	02	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
007	02	1125	Boulder-Longmont, CO PMSA
170	02	1140	Bradenton, FL MSA
	03	1145	Brazoria, TX PMSA
008	08	1160	Bridgeport-Milford, CT PMSA
001 007	05	1200	Brockton, MA PMSA
	U,S	1240	Brownsville-Harlingen, TX MSA
134	01	1280	Buffalo, NY PMSA
030	U1	1305	Burlington, VT MSA
224		1320	Canton, OH MSA
085		1360	Cedar Rapids, IA MSA
164		1400	Champaign-Urbana-Rantoul, IL MSA
166		1440	Charleston, SC MSA
073		1480	Charleston, WV MSA
120		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
035		1560	Chattanooga, TN-A MSA (Marion and Sequatchie
081		1300	counties Tennessee not in sample)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA CODE	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
080 130		1760 1800	Columbia, SC MSA Columbus, GA-AL MSA (Alabama portion not in sample)
020		1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112		2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA
090	. 04	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
121 118		2400 2440	Eugene-Springfield, OR MSA 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	00	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)
222 097		2750 2760	Fort Walton Beach, FL MSA
010	02	2800	Fort Wayne, IN MSA Fort Worth-Arlington, TX PMSA
065	UZ	2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157		2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057	•	3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061		3160	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064		3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
036	01	3280	Hartford, CT PMSA

CMSA/ MSA RANK CODE	PMSA RANK CODE	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
145		3290	Hickory, NC MSA
047		3320	Honolulu, HI MSA
153		3350	Houma-Thibodaux, LA MSA
008	01	3360	Houston, TX PMSA
101		3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
4.4.5		2440	
146		3440	Huntsville, AL MSA Indianapolis, IN MSA
032		3480 3520	Jackson, MI MSA
185		3560	Jackson, MS MSA
092			Jacksonville, FL MSA
050		3600 3640	Jersey City, NJ PMSA
001	07		Johnson City-Kingsport-Bristol, TN-VA MSA
076		3660	(Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062		3840	Knoxville, TN MSA
139		3880	Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099		3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
. 010		4200	Lawton, OK MSA
219		4280	Lexington-Fayette, KY MSA
104	,	4320	Lima, OH MSA
181		4360	Lincoln, NE MSA
151		4400	Little Rock-North Little Rock, AR MSA
072	03	4440	Lorain-Elyria, OH PMSA
011	03 01	4480	Los Angeles-Long Beach, CA PMSA
002	01	4520	Louisville, KY-IN MSA
040 007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not
	*	4600	identified)
138	4	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 Manlen-Ediphurg-Mission TX MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA Melbourne-Titusville-Palm Bay, FL MSA
110	•	4900	Memphis, TN-AR-MS MSA (Arkansas and
042		4920	Mississippi portions not identified)
		£000	
012	01	5000	Miami-Hialeah, FL PMSA Middlesex-Somerset-Hunterdon, NJ PMSA
001	05	5015	Middlesex-Somerser-Trumerdon, 143 1 1415/4

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PMSA RANK CODE	01	06 02	02	01 03 02 12 01	09 04 02	01 01 01	01	02
CMSA/ MSA RANK <u>CODE</u>	024 017	074 113 001 106 115 100 044 001 165 036 071	126	001 001 030 029 001 005 184 039	197 059 001 048 002 034	100 093 004 023 013 150 026 149	149 128 034 133	216 024 060 107 144

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CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
CODE	CODE	<u> </u>	
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg
			cities not in sample)
002	03	6780	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082	0.4	6960 7040	Saginaw-Bay City-Midland, MI MSA St, Louis, FL PMSA (Illinois portion not identified)
014	01	7040	Salem, OR MSA (minois portion not identified)
127	02	7080 7000	Salem-Gloucester, MA PMSA
007	03	7090	Salinas-Seaside-Monterey, CA MSA
109		7120 7160	Salt Lake City-Ogden, UT MSA
037		7160 7240	San Antonio, TX MSA
033		7240 7320	San Diego, CA MSA
019	. 00	7360	San Francisco, CA PMSA
005	02	7400	San Jose, CA PMSA
005	03	7480 7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
106	06	7485	Santa Cruz, CA PMSA
005	06 05	7500	Santa Rosa-Petaluma, CA PMSA
005	05	7510	Sarasota, FL MSA
136		7510 7520	Savannah, GA MSA
135		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not
051		7300	in sample)
010	01	7600	Seattle, WA PMSA
018	0,1	7610	Sharon, PA MSA
211		7680	Shreveport, LA MSA
096		7720	Sioux City, IA-NE MSA (Nebraska portion not in
226		1120	sample)
221		7760	Sioux Falls, SD MSA
231	>	7800	South Bend-Mishawaka, IN MSA
132 090		7840	Spokane, WA MSA
154		7880	Springfield, IL MSA
134		7920	Springfield, MO MSA
069		8000	Springfield, MA MSA
009	10	8040	Stamford, CT PMSA
089	10	8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148	02	8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063	•	8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105		8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA
			-

CMSA/ MSA RANK	PMSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
026	02	8725	Vancouver, WA PMSA
123		8780	Visalia-Tulare-Porterville, CA MSA
161		8800	Waco, TX MSA
009		8840	Washington, DC-MD-VA MSA
147		8880	Waterbury, CT MSA
173		8920	Waterloo-Cedar Falls, IA MSA
053		8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
158		9000	Wheeling, WV-OH MSA (Ohio portion not identified)
079		9040	Wichita, 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

ATTACHMENT 14

Topcoding of Usual Hourly Earnings

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

Hours	Topcode	Hours	Topcode	Hours	Topcode	
1	None	34	\$56.56	67	\$28.70	
2	None	35	\$ 54.94	68	\$28.28	
3	None	36	\$ 53.41	69	\$27.87	
4	None	37	\$ 51.97	70	\$27.47	
5	None	38	\$50.60	71	\$27.08	
6	None	39	\$49.30	72	\$26.70	
7	None	40	\$ 48.07	73	\$26.34	
8	None	41	\$46.90	74	\$25.98	
9	None	42	\$45.78	75	\$25.64	
10	None	43	\$44.72	76	\$25.30	
11	None	44	\$43.70	77	\$24.97	
12	None	45	\$42.73	78	\$24.65	
13	None	46	\$41.80	7 9	\$24.34	
14	None	47	\$40.91	80	\$24.03	
15	None	48	\$40.06	81	\$23.74	
16	None	49	\$39.24	82	\$23.45	
17	None	50	\$38.46	83	\$23.16	
18	None	51	\$37.70	84	\$22.89	
19	None	52	\$ 36.98	85	\$22.62	
20	\$96.15	53	\$36.28	86	\$22.36	
21	\$91.57	54	\$35.61	87	\$22.10	
22	\$87.41	55	\$34.96	88	\$21.85	
23	\$83.61	56	\$34.34	89	\$21.60	
24	\$80.12	57	\$33.73	90	\$21.36	
25	\$76.92	58	\$33.15	91	\$21.13	
26	\$73.96	59	\$32.59	92	\$20.90	
27	\$71.22	60	\$32.05	93	\$20.67	
28	\$68.68	61	\$31.52	94	\$20.45	
29	\$66.31	62	\$31.01	95	\$20.24	
30	\$64.10	63	\$30.52	96	\$20.03	
31	\$62.03	64	\$30.04	97	\$19.82	
32	\$60.09	65	\$29.58	98	\$19.62	
33	\$58.27	66	\$29.13	99	\$19.42	

ATTACHMENT 15

Source and Accuracy Statement for the September 1991 Microdata File on Veterans

SOURCE OF DATA

The data in this microdata file come from the September 1991 Current Population Survey (CPS). The Bureau of the Census conducts this survey every month, although this file has only September 1991 data. The September 1991 survey uses two sets of questions, the basic CPS and the supplement.

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

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

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

September 1991 Supplement. In addition to the basic CPS questions, interviewers asked supplementary questions in September 1991 of veterans. Questions asked of veterans mainly concern period of service and disability.

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 were based on statistics from decennial censuses of population; statistics on births, deaths, immigration and emigration; and statistics on the size of the Armed Forces. The independent population estimates used for this microdata file were based on updates to controls established by the 1980 Decennial Census. The independent population estimates include some, but not all, undocumented immigrants. The September 1991 supplement's estimation procedure adjusts estimates of veterans, age and period of service. The monthly veteran controls for ratio estimates are nonveterans, other war veterans, Vietnam era veterans and other service veterans.

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: nonsampling and sampling. 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. Nonsampling errors can be attributed to many sources. These sources include the inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, respondents' inability or unwillingness to provide correct information or to recall information, errors made in data collection such as in recording or coding the data, errors made in pro-

cessing the data, errors made in estimating values for missing data, and failure to represent all units with the sample (undercoverage).

CPS undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1980 Decennial Census, overall CPS undercoverage is about 7 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics from those of interviewed persons in the same age-sex-race-Hispanic group. Furthermore, the independent population controls have not been adjusted for undercoverage in the 1980 census.

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.

Sampling Variability. Sampling variability is variation that occurred by chance because a sample was surveyed rather than the entire population. Standard errors, as calculated by methods described later in "Standard Errors and Their Use," are primarily measures of sampling variability, although they may include some nonsampling error.

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

Since no independent population control totals for persons of Hispanic origin were used before 1985, compare Hispanic estimates over time cautiously.

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

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 listed in the attached Table A.

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

and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

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

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. One common type of hypothesis is that the population parameters are different. An example of this would be comparing the employment rate of veterans to that of nonveterans for 1991.

Tests may be performed at various levels of significance, where 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.

Standard Errors of Estimated Numbers. The approximate standard error, sx, of an estimated number from this microdata file can be obtained using the 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 for numbers from cross-tabulations involving different characteristics, use the set of parameters for the characteristic which will give the largest standard error.

Illustration

Suppose a sample estimate for the number of employed war veterans who are between 35 and 44 years old is 3,025,000 for 1991. Using formula (1) with a = -0.000182 and b = 2,485 from Table A, the approximate standard error is

$$s_x = \sqrt{-0.000182 \times 3,025,000)^2 + 2,485 \times 3,025,000} = 76,000$$

The 90-percent confidence interval for the number of employed war veterans who are between 35 and 44 years old is from 2,900,000 to 3,150,000, i.e., $3,025,000 \pm 1.645@76,000$. 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 for both numerator and denominator, depends on the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the parameter from Table A indicated by the numerator.

The approximate standard error, sx,p, of an estimated percentage can be obtained by using the formula

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

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 in 1991, 15.3 percent of 6,851,000 Vietnam-era war veterans over 34 years old are unemployed. Using formula (2) with b = 2,357 from Table A, the standard error of this percentage is approximately

$$s_{x,p} = \sqrt{\frac{2,357}{6,851,000}} 15.3x84.7 = 0.7$$

The 90-percent confidence interval for the estimated percentage of unemployed among Vietnam-era war veterans over 34 years old is from 14.1 percent to 16.5 percent, i.e., $15.3 \pm 1.645@0.7$. Standard Error of a Difference.

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

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

where sx and sy 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

As stated above, suppose in 1991 15.3 percent of 6,851,000 Vietnam-era war veterans over 34 years old are unemployed. Also suppose 6.1 percent of 52,376,000 nonveterans over 34 years old are unemployed. The apparent difference between the two groups is 9.2 percent. Using b = 2,357 from Table A in formula (2), the approximate standard error for Vietnam-era war veterans over 34 years old, sx, is approximately 0.7 percent. Also using b = 2,357 from Table A in formula (2), the approximate standard error for nonveterans

over 34 years old, sy, is approximately 0.2 percent. Using formula (3) with these standard errors, the approximate standard error of the difference, 9.2 percent, is

$$s_{X-y} = \sqrt{0.7^2 + 0.2^2} = 0.7$$

The 90-percent confidence interval around the difference is from 8.0 percent to 10.4 percent, i.e., 9.2 ± 1 . 645@0.7. Since this interval does not contain zero, we can conclude with 90 percent confidence that the unemployment rate for Vietnam-era war veterans over 34 years old is greater than that for nonveterans in the same age range.

ATTACHMENT 16

User Notes

This section will contain information relevant to the Current Population Survey, September 1991 Veterans Supplement 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 received this technical documentation (with or without tape purchase) from the Census Bureau and wish to receive these user notes, please complete the coupon below and return it to:

Data User Services Division Data Access and Use Staff Bureau of the Census Washington, D.C. 20233

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