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Current Population Survey (CPS), September 1992: Tobacco Use Supplement

Records of the Bureau of the Census (Record Group 29)

Agency Documentation Contents:	# Pages
Documentation List, Abstract & Overviews Glossary How to Use the Data Dictionary' CPS - Adult Interview Data Dictionary CPS - Children Interview Data Dictionary CPS - Armed Forces Interview Data Dictionary CPS - Sep. 1992 Tobacco Use Supplement Selected Unweighted Tallies CPS - Questionnaire Facsimile Industry Classification Codes (SIC 1987) and Recodes Occupational Classification Codes and Recodes (SOC 80) Metro Indicators and CMSA/MSA/PMSA Rank Codes (1983) Topcoding of Usual Hourly Earnings Source and Accuracy Statement Total	9 2 15 7 8 15 4 19 11 17
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Sample Printout of CPS File	
Control (AERIC) Report	Available Upon Request

CURRENT POPULATION SURVEY, SEPTEMBER 1992: TOBACCO USE SUPPLEMENT

TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Abstract
Overview Current Population Survey
Overview September 1992 Tobacco Use Survey
Glossary
How to Use the Data Dictionary
Current Population Survey Adult's Interview Data Dictionary
Current Population Survey Child's Interview Data Dictionary
Current Population Survey Armed Forces' Interview Data Dictionary
Current Population Survey September 1992 Adult Supplement Record Layout
Selected Unweighted Tallies
Questionnaire Facsimiles Basic Questionnaire Tobacco Use Survey Questionnaire
Industry Classification Codes
Occupation Classification Codes
Specific Metropolitan Identifiers
Topcoding of Usual Hourly Earnings
Source and Accuracy Statement for the September 1992 Tobacco Use Microdata File
User Notes

NOTE

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

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

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

Additional questions about the **tobacco use** supplement should be directed to Ann Hartman, National Cancer Institute. Phone: (301) 496-8500.

Reference Copy Page 4

ATTACHMENT 1

ABSTRACT

Current Population Survey, September 1992: Tobacco Use Supplement [machine-readable data file] / conducted by the Bureau of the Census for the National Cancer Institute. Washington: Bureau of the Census [producer and distributor], 1994.

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 file also contains information on cigarette smoking and other tobacco products that will identify current smokers, former smokers, and nonsmokers.

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 are also 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: 159,942 logical records; 504 character logical record length.

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

Reference Materials

Current Population Survey, September 1992: Tobacco Use Supplement Technical Documentation. Documentation contains this abstract, a questionnaire facsimile, and record layouts of the file. One copy accompanies each file order. Additional copies are available from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233. Phone: (301) 763-4100.

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

Bureau of the Census. The Current Population Survey: Design and Methodology (Technical Paper 40) (out of print). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries. It also is available on microfiche and microfiche paperprints from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

File Availability

The file may be ordered from Data User Services Division using the Customer Services order form on the following page. The file is available on 9 track tape reel in ASCII or EBCDIC format with standard labeling, 6250 bpi or IBM 3480-compatible tape cartridge.

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ATTACHMENT 2

OVERVIEW

Current Population Survey

Introduction

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

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

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

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

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

CPS Sample

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

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

are present each month. The resulting file size is approximately 163,000 records. A more precise explanation regarding the CPS sample design is provided in Technical Paper 40, The Current Population Survey: Design and Methodology.

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

Relationship of Current Population Survey Files to Publications

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

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

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

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

Geographic Limitations

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

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

Weights

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

1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of

absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas within each State and the District of Columbia, and within these, for six groups--two race categories (White, and Black and other) within three residence categories. For sample areas which are Standard Metropolitan Statistical Areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 4 to 5 percent depending on weather, vacations, season, etc.

- 2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole, in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:
 - a. First-stage ratio estimate. In the CPS, a portion of the 729 sample areas is chosen to represent both itself and other areas not in the sample; the remainder of the sample areas represent only themselves. The first-stage ratio estimation procedure was designed to reduce the portion of the variance resulting from requiring sample areas to represent nonsample areas. Therefore, this procedure is not applied to sample areas which represent only themselves. The procedure is performed at two geographic levels: First, by the four census regions (Northeast, Midwest, South, and West), and second, for each of the 46 States which contains nonsample areas. The procedure corrects for the differences that existed at the time of the 1970 census between the distribution by race and residence of the population in the sample areas and the known race-residence distribution in the portions of the census region or State represented by these areas. The regional adjustment is performed by metropolitan/nonmetropolitan residence and race, while the State adjustment is done by urban-rural status and race.
 - b. Second-stage ratio estimate. In this stage, the sample estimates of the U.S. population in the categories described below are adjusted to independently derived current estimates of the population in the same categories. The second-stage ratio estimate is performed in order to increase the reliability of the estimates and is carried out in two steps. In the first step, the sample estimates are adjusted for each State and the District of Columbia to an independent control for the civilian noninstitutional population 16 years and over, for the State. The second step of the adjustment is applied to all sample persons and is a weighting to nationwide independent population estimates of the civilian noninstitutional population, 15 years and over, within 68 agesex-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 Forće
		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 L	Data (000's)		
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not seasonally Adjusted)	172,364	112,526	101,490	11,036	59.838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

ATTACHMENT 3

OVERVIEW

September 1992 Tobacco Use Survey

I. General

Census Bureau staff conducted the September 1992 Tobacco Use Survey as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey conducted in approximately 57,000 interviewed households across the Nation. Attachment 11 contains a facsimile of the September 1992 Tobacco Use Supplement questions. Attachment 2 comprises a description of the CPS entitled "Overview--Current Population Survey."

Census Bureau staff also collected two other Tobacco Use Survey's in January 1993 and May 1993. State data will be most reliable when using data from all three collections. For this reason, we recommend that all three files be purchased when analyzing state level data. This is especially important when trying to replicate analysis done by the National Cancer Institute, which sponsored this survey. Much of their analysis is based on a statistical average of all three collection periods. This file only contains data collected for the Tobacco Use Survey in September of 1992. A description of the September 1992 Tobacco Use Survey follows.

II. Data Collection

The Tobacco Use Supplement consisted of Items 32 through 81B. All CPS household members age 15 years and older were eligible for these items.

Items for Both Proxy and Self-Respondents—Self-respondents were eligible for the entire supplement, whereas proxy respondents were only eligible for certain items. We only collected information from proxies on such topics as smoking status (Items 32-35) and the use of other tobacco products such as pipes, cigars, chewing tobacco, and snuff (Items 62-64).

Items for Self-Respondents Only—In addition to the smoking status and other tobacco use questions, we asked self-respondents various questions depending on their smoking status. We asked former, everyday, and some days smokers a set of detailed prevalence questions (tailored to their status). In addition, we asked current smokers questions such as whether the medical community had advised them to quit smoking or if they were planning to quit in the near future (Items 36-61). We also asked all self-respondents detailed questions on smoking policies in their work place (Items 65-66) and questions on opinions about smoking (Items 72-77).

Special Administrative Items—We also collected some special questions such as who the proxy respondents were, the number of callbacks attempted, the language in which the interview was conducted, the survey method (telephone vs. personal-visit interviews), and the date of the interview.

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

III. Data Processing

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

A. Edits, Allocations, and Recodes

Regular Edits—Data processing involved a consistency edit of all supplement items. The consistency edit ensured that the entries within an individual record followed the correct skip pattern. Items with missing entries were assigned values, if appropriate. The remaining items were not allocated.

Other Edits—We also edited the supplement data based on patterns of response such as: (1) making check items consistent with entries; (2) making the various records of proxy/self consistent with each other; and, (3) assigning a code "88" in the variable A-S78 (located in positions 0464:0465) when we knew that the interview was done by a proxy, but we did not know by whom.

Recodes—We also created an interview status recode and a smoking status recode. The interview status recode is identified by the variable "INTERVIEW" (located in position 0471:0471), where: code 1 is an interview and code 2 is a non interview. The smoking status recode is identified by the variable "SMOKSTAT" (located in position 0472:0472) where: code 1 is a "never smoker," code 2 is an "every day smoker," code 3 is a "some days smoker," code 4 is a "former smoker," and code 9 is "indeterminate (unknown) smoking status."

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

B. Weighting

A-FNLWGT for Labor Force Data—All adult records retain the "basic CPS weight," which reflects controlling for age, race, sex, and Hispanic origin estimates and individual state 16+ estimates. Use the basic CPS final weight (A-FNLWGT) located in positions (0248:0255) for tallying the labor force items. For a description of this weight, see Attachment 2 "Overview of the CPS."

Special Supplement Weights—This file contains two special supplement weights: a supplement non-response adjustment weight and a supplement self-response adjustment weight. In addition to maintaining national demographic totals, these weights were designed to maintain each state's population total and, whenever possible, the subgroup populations within these states (such as Hispanics and Blacks). For some of the larger states, we were able to also maintain controls for age and/or sex.

Supplement Non-Response and Self-Response Weights—Use the supplement non-response adjustment weight (A-NRWGT) located in positions (0489:0496) for tallying the supplement items. When you are interested in self-response analysis (especially for those items requiring self-response only), use the supplement self-response adjustment weight (A-SRWGT) in positions (0497:0504) for tallying the supplement items.

Non-Response and Self-Response Factors—We have also included the factors used to calculate the weights. The supplement non-response adjustment weight was calculated by multiplying the non-response adjustment factor (A-NRFAC) found in positions (0473:0480) by the basic CPS final weight (A-FNLWGT) found in positions (0248:0255). Similarly, the supplement self-response adjustment weight was calculated by multiplying the self-response adjustment factor (A-SRFAC) found in positions (0481:0488) by the basic CPS final weight (A-FNLWGT) found in positions (0248:0255).

Use of Weights When Using All Three Files.—The best analysis of the Tobacco Use data, especially for states, will come from combining the data from all three collection periods (September 1992, January 1993, and May 1993). To use the weights when combining the three files, divide each weight by three. The source and accuracy statement found in Attachment 16 contains a detailed description on how to use the Tobacco Use weights for single and combined files.

IV.September 1992 CPS/Tobacco Use Computer File

A. CPS Labor Force Data

The September 1992 CPS file contains 159,942 records. Each record contains 504 characters. Positions 001-360 contain the labor force data. Attachment 6 contains the variable name, character size, location on record, universe, and the values of these variables.

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

H-RECTYP = 1 = Interviewed adult 15+

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

The values of H-RECTYP are:

Unweighted Counts

1 = (Interview Adults)	111,964
2= (Type A)	2,553
3 = (Type B/C)	10,997
4= (Armed Forces)	534
5= (Children)	33,895

B. September 1992 Tobacco Use Supplement Data

The September 1992 supplement data for adults are located in record positions (0361:0420). (See Attachment 9).

C. Tallying the September 1992 Tobacco Use Supplement File

The September 1992 supplement universe represented the full CPS sample comprised of all household members aged 15 years old and older. Use the variables A-NRWGT and A-SRWGT in positions (0489:0496) and (0497:0504) for tallying these data.

D. Unweighted Counts

Attachment 10 lists some of the unweighted supplement variables and their tallies. Use these counts to ensure that the file is being properly accessed.

E. Data Contacts

For questions concerning the collection of this data, please call the staff in the Current Population Survey Branch at the Census Bureau on 301-763-2773. For questions concerning analysis of the Tobacco Use Supplement, please call Ann Hartman at the National Cancer Institute on 301-496-8500.

ATTACHMENT 4

GLOSSARY

Subject Concepts

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

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

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

Civilian Labor Force. (See Labor Force.)

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

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

Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

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

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

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

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

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

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

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

Hispanic Origin. Persons of Hispanic origin in this file are determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents are asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Hispanic origin, in particular, are those who indicated that their origin was Mexican-American, Chicano, Mexican, 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 1990 Census of Population was used to code CPS data beginning with the January 1992 file.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Unemployed. (See Labor Force.)

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

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

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

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

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

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

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

Workers. (See Labor Force--Employed.)

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

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

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GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

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

MIDWEST REGION

East North Central Division

Vermont

West North Central Division

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

WEST REGION

Mountain Division

Pacific Division

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

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

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SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

ATTACHMENT 5

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

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

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

"V" Line Value Definition

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

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

ATTACHMENT 6

Current Population Survey Adult's Interview Data Dictionary

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

DATA	SIZE BEGIN	DATA SI	ZE BEGIN
V	15 .Merged	D H-TENURE	1 25
V	16 .Condemned	Tenure	
٧	17 .Built after April 1, 1980	U All	I
V	18 .Unused line of listing sheet	V -1	.Not in universe
V	19 .Other		.Owned or being bought
5 U 05400			.Rent
D H-SEASON		V 3	.No cash rent
U H-TYPEBO	16 - Seasonal status	D. II. CANTUO	2 2/
V	-1 .Not in universe	D H-FAMINC	2 26
v	1 .Year round	Family Note:	If a nonfamily household
v	2 .By migratory workers		ND=0), income includes only
V	3 .Seasonally		householder.
	•	U All	
D H-OCCINI		V -1	.Not in universe
	17 - This unit is intended for		.Less than \$5,000
	pancy		.\$5,000 to \$7,499
	N=2 or 3 and H-LIVQRT=1-7		.\$7,500 to \$9,999
V V	-1 .Not in universe 1 .Summers only		.\$10,000 to \$12,499
v	2 .Winters only		.\$12,500 to \$14,999 .\$15,000 to \$19,999
v	3 .Other		.\$20,000 to \$24,999
•			.\$25,000 to \$29,999
D H-INTRV1	1 2 20		.\$30,000 to \$34,999
Inter	rviewer code		.\$35,000 to \$39,999
Blank	k or impossible in any digit		.\$40,000 to \$49,999
	rviewer code A00-M99 excluding IXX		.\$50,000 to \$59,000
V	-1 .Blank		.\$60,000 to \$74,999
V	00 .A		.\$75,000 and Over
V V	01 .B	V 19	.Not answered
v	02 .C 03 .D	D U TELUUD	1 20
v	04 .E	D H-TELHHD	1 28 ne in household
v	05 .F		, July, Nov. only)
v	06 .G		.Not in universe (noninterview)
V	07 .H		.Yes
٧	08 .J		.No
٧	09 .K		
V	10 .L	D H-TELAVL	1 29
V	11 .M		ne available
V V	12 .N 13 .P		(March, July, Nov. only)
v	14 .Q		.Not in universe .Yes
v	15 .R		.No
v	16 .S	, .	.110
V	17 .7	D H-TELINT	1 30
٧	18 .U		ne interview acceptable
V	19 .V	U H-TELHHD=1	or H-TELAVL=1 (March, July,
٧	20 .W	Nov. only)	
V	21 .X		.Not in universe
V	22 .Y		.Yes
V	23 .2	V 2	.No
D H-INTRV2	2 1 22	D U DDCCUT	1 71
	rviewer Code – digit 2	D H-PRSCNT	1 31 - Number of contacts - actual
٧	-1 Blank		empted personal
	0-9 .Interviewer code digit 2	U March, Jul	
,	The state of the s		Blank
D H-INTRV3	3 1 23		.# of personal contacts
Inter	rviewer Code - digit 3	v	.(6 = 6+)
V	-1 .Blank		· · · · · · ·
V (0-9 .Interviewer code digit 3	D H-TELCNT	1 32
			- Number of contacts - actual
D H-STATUS			empted telephone
	278 - HHLD status change -	U March, Jul	
	acement household		Blank
U All V	al Blank		.# of telephone contacts
V	-1 .Blank 1 .Yes	V	.(9 = 9+)
v	2 .No		
•	- IIIV		

DATA SIZE BEGIN	DATA SIZE BEGIN
D H-TIMINT 1 33	D H-HHDSEQ 2 42
Item 31 - Time of interview	Householder sequence number
U March, July, Nov. only	(reference person)
V -1 .Blank	(Will be first adult record for
V 1 .Midnight to 6 A.M.	group quarters)
V 2 .6 to 9 A.H.	U H-HHTYPE=1
V 3 .9 A.m. to noon	V 00 .Not in universe
V 4 .Noon to 3 P.M.	V 01-39 Sequence number
V 5 .3 to 6 P.M.	
V 6.6 to 9 P.M.	D H-MSTIND 5 44
V 7 .9 P.M. to midnight	Master segment tape index
*******	Unique segment identifer
* Household recodes *	D H-HHWGT 9 49 2
***********	D H-HHWGT 9 49 2 Household weight (2 implied
	decimal places)
D H-HHTYPE 1 34	Final household weight equivalent to
Type of household	the weight of the wife in husband-wife
U All	households and the reference person
V 1 .Interview	in all other households
V 2 .Type A non-interview	
V 3 .Type B/C non-interview	*************
	* Allocation flags *
D H-MIS 1 35	*********************
Month in sample	
U All	D H%TENURE 1 58
V 1-8 .Month in sample	V 0 No change
6 H MINDER 2 74	V 1 .Value to blank
D H-NUMPER 2 36	V 4 .Allocated
Number of persons in household U All	D H%FAMINC 1 59
V 00 .Noninterview household	V 0 .No change
V 1-39 Number of persons in HHLD	V 2 .Blank to value
To make of persons in the	V 6 .Refusal to value, allocated,
D H-TYPE 1 38	V .no error
Household type	
UALL	D H%ARACE 1 60
V 0 .Non-interview household	V 0 .No change
V 1 .Husband/wife primary family	V 1 .Value to blank
V .(neither husband or wife in	V 4 .Allocated
V Armed Forces)	D 11812222111
V 2 .Husband/wife primary family V .(husband and/or wife in armed	D H%CPSCHK 1 61
<pre>V .(husband and/or wife in armed V .forces)</pre>	V 0 .No change V 2 .Blank to value
V 3.Unmarried civilian male	v Z .btank to vatue
V .primary family householder	D H%DAYCMP 1 62
V 4 .Unmarried civilian female	V 0 .No change
V .primary family householder	V 2 .Blank to value
V 5 Primary family household -	T DIGIN CO FOLGE
V .reference person in	D H%HHNUM 1 63
V .Armed Forces and unmarried	V 0 .No change
V 6 .Civilian male primary	V 2 .Blank to value
Vindividual	V 8 .Blank to NA - error
V 7 .Civilian female primary	
V individual	D H%INTRV 1 64
V 8 Primary individual household	V 0 .No change
V .reference person in Armed Forces	V 2 .Blank to value
V 9 .Group quarters	D H%LIVQRT 1 65
D H-TYPERP 1 39	D H%LIVQRT 1 65 V 0 .No change
Type of reference person	V 4 Allocated
U H-HHTYPE=1	V 7 Blank to NA - no error
V 0 .Not in universe	T I I I I I I I I I I I I I I I I I I I
V 1.Civilian	D H%OCCINT 1 66
V 2 .Armed Forces	V 0 .No change
V 3 .Group quarters	V 1.Value to blank
• • • • • • • • • • • • • • • • • • • •	V 4 .Allocated
D H-NUMFAM 2 40	•
Number of families in HHLD	D H%RESPNM 1 67
U H-HHTYPE=1	V 0 .No change
V 00 .Not in universe	V 2 .Blank to value
V 00-39 Number of families	

DATA SIZE BEGIN	DATA	SIZE BEGIN
D H%SEASON 1 68		Middle Atlantic Division (Div. 2)
V 0 .No change	٧	21 .New York
V 1 .Value to blank	٧	22 New Jersey
V 4 .Allocated	V	23 .Pennsylvania
		Midwest Region (Region 2)
D H%STATUS 1 69		East North Central Division (Div. 3)
V 0 No change	V	31 .Ohio
V 1. Value to blank	V	32 Indiana
V 2 .Blank to value	V	33 .Illinois
V 3 .Value to value V 8 .Blank to NA - error	V V	34 .Michigan 35 .Wisconsin
V O DEGIN TO NA - CITO	٧	West North Central Division (Div. 4)
D H%AREASN 1 70	V	41 .Minnesota
V 0 .No change	v	42 .Iowa
V 1 .Value to blank	v	43 .Missouri
	٧	44 .North Dakota
D HXTYPEBC 1 71	٧	45 .South Dakota
V 0 .No change	٧	46 .Nebraska
V 1 .Value to blank	٧	47 .Kansas
		South Region (Region 3)
D HXTELHHD 1 72		South Atlantic Division (Div. 5)
V 0 .No change	V	51 .Delaware
V 1 .Value to blank	V	52 .Maryland
V 4 .Allocated	V	53 .District of Columbia 54 .Virginia
D H%TELAVL 1 73	v	55 .West Virginia
V 0 .No change	v	56 .North Carolina
V 1.Value to blank	v	57 .South Carolina
V 4 .Allocated	v	58 .Georgia
	v	59 .Florida
D H%TELINT 1 74	-	East South Central Division (Div. 6)
V 0 .No change	٧	61 .Kentucky
V 1 .Value to blank	٧	62 .Tennessee
V 4 .Allocated	٧	63 .Alabama
	٧	64 .Mississippi
D H%PRSCNT 1 75		West South Central Division (Div. 7)
V 0 No change	٧	71 .Arkansas
V 2 .Blank to value	٧	72 .Louisiana
D H%TIMINT 1 76	٧	73 .Oklahoma
D H%TIMINT 1 76 V 0 .No change	V	74 .Texas West Region (Region 4)
V 2 Blank to value		Mountain Division (Div. 8)
E IDIAN CO VACAC	٧	81 .Montana
D H%TELCNT 1 77	v	82 .Idaho
V 0 .No change	V	83 .Wyoming
V 7 .Blank to NA - no error	٧	84 .Colorado
	٧	85 .New Mexico
********	٧	86 .Arizona
<pre>* Master Segment Tape (M.S.T.) items *</pre>	٧	87 .Utah
<pre>* for M.S.T. variables whose ranges are *</pre>	٧	88 .Nevada
* not defined here, see geographic *		Pacific Division (Div. 9)
* appendix to this DDL. * ***********************************	V	91 .Washington
******************************	٧	92 .Oregon 93 .California
D HG-REG 1 78	V V	94 .Alaska
Region	v	95 .Hawaii
V 1 .Northeast	٧	7) .nawali
V 2 .Midwest	р н	G-STRN 2 81
V 3 .South	<i>-</i>	1980 State rank
V 4 .West		(See Geographic Appendix)
		(con cong. april to the control
D HG-ST60 2 79	D H	G-F1PS 2 83
1960 Census state code (first		FIPS State code
<pre>digit = geog. division code)</pre>		(See Geographic Appendix)
Northeast Region (Region 1)		
New England Division (Div. 1)	D H	G-MSAS 1 85
V 11 .Maine		MSA status
V 12 New Hampshire	٧	1 .In MSA, in CC
V 13 .Vermont	٧	2 .In MSA, not in CC
V 14 .Massachusetts	٧	3 .Not in MSA 4 Not identified
V 15 .Rhode Island V 16 .Connecticut	ν	4 .Not identified
V 16 .Connecticut		

DA	TA SIZE BEGIN	DATA	SIZE BEGIN
D	HG-MSAC 4 86	V	8 .Other Relative of Reference
_	MSA or PMSA FIPS code	v	.person
٧	0000 .Not MSA/PMSA, not identified	v	9 .Non-relative of reference
	0040-9340 .MST/PMSA code	v	.person with own relatives in HHLD
•	(See Geographic Appendix)		10 .Non-relative of reference
	(odd ddographiro ripperiarri)	v	.person-no own relatives in HHLD
D	HG-PMSA 2 90	·	•
_	PMSA rank	D A-PARENT	2 118
٧	00 .Not a PMSA, not identified	Item	18C - Parent's line number
٧	01-12 .Ranking of PMSA within its CMSA	UALL	
	(See Geographic Appendix)	•	00 .None
		V 01-	39 .Parent's line number
D	HG-MSAR 3 92		•
	MSA or CMSA rank	D A-AGE	
V	000 .Not an MSA, not identified		18D - Age
V	001-252 .Ranking of MSAs or CMSAs by	U All V 15-	00 Adult ogs (Ams tempoded
٧	.population	-را V	90 .Adult age (Age topcoded .at 90)
	(See Geographic Appendix)	•	.80 707
D	HG-MSSZ 2 95	D A-MARITL	1 122
-	MSA size		18E - Marital status
	First character padding	UALL	
	Second character pop. size MSA/CMSA	V	1 .Married - civilian spouse
٧	1 .Not identified, not an MSA	V	.present
٧	2 .100,000 - 249,999	V	2 .Married - AF spouse present
٧	3 .250,000 - 499,999	V	3 .Married - spouse absent
٧	4 .500,000 - 999,999	V	.(Exc. separated)
٧	5 .1 million - 2,499,999	v 	4 .Widowed
٧	6 .2.5 million - 4,999,999	v 	5 .Divorced
V	7 .5 million - 9,999,999	V	6 .Separated 7 .Never married
٧	8 .10 million or more	V	/ .Never married
D	HG-CMSA 2 97	D A-SPOUSE	2 123
v	00 .Not in CMSA, not identified		18F - Spouse's line number
v	07-91 .CMSA code	U All	
	(See Geographic Appendix)	V	00 .None
		V 01-	39 .Spouse's line number
D	H-METSTA 1 99		
٧	1 .Metropolitan		1 125
V	2 .Nonmetropolitan		18G - Sex
٧	3 .Not identified	UALL	1 Wala
n	H-INDVCC 1 100	V V	1 .Male 2 .Female
	Individual central city identifier	•	L I Glid C
	(See Geographic Appendix)	D A-VET	1 126
		Item	18G - Veteran status
D	H-RECTYP 1 101	U All	
٧			1 .Vietnam era
٧	2 .Type A noninterview	V	2 .Korean War
٧	3 .Type B/C noninterview	V	3 .World War II
V	4 .Armed Forces record	y	4 .World War I
٧	5 .Childrens record	V V	5 .Other service 6 .Nonveteran
n	H-ID 12 102	٧	O MONTECCI dil
,	Unique household identifer	D A-HGA	2 127
	. 1		18H - Educational attainment
Đ	A-LINENO 2 114	UALL	
	Item 18A - Line number		00 None
U	All	V	31 .Less than 1st grade
٧	01-39 .Line number		32 .1st, 2nd, 3rd, or 4th grade
_		V	33 .5th or 6th grade
U	A-RRP 2 116	٧	34 .7th or 8th grade 35 .9th grade
	Item 18B - Relationship to	V V	36 .10th grade
11	reference person All		37 .11th grade
V	1 .Reference person with other		38 .12th grade-no diploma
v	relatives in HHLD	V	39 .High school graduate-diploma,
v	2 .Reference person with no other	v	.GED, etc.
٧	relatives in HHLD	v	40 .Some college but not degree
v	3 .Husband	v	41 .Associate's degree in college-
٧	4 .Wife	V	.occupational/vocational program
٧	5 .Own child	V	42 .Associate's degree in college-
٧	6 .Parent	V	.academic program
٧	7 .Brother/sister	V	43 .Bachelor's degree in college-BA,
		V	.BS, AB, etc.

V .44. Master's degree-MA, MS, MBA, ecc. V 7. Holliday V -6.5. Professional school degree-MO, 20. B. Labor dispute V 20. DyN, etc. V 9. Bad weather V 46. Doctorate degree-PhO, EGO, etc. V 10. Che filtenes PAPADING 1 129 V 12. Too Busy with house, school, etc. Litter 13.1 - Race V 12. Too Busy with house, school, etc. -15. Did not want full time work weeks < 35 hrs V V ALL Litter 18. J. Face V 12. Too Busy with house, school, etc. -15. Did not work weeks < 35 hrs V V ALL Litter 19. Lit	DATA SIZE BEGIN	DATA SIZE BEGIN
V	V 44 .Master's degree-MA. MS. MBA.	V 6 .Could find only part time work
V		
V .00s, DM, etc. V 9. Bad weather V 4.0 bootcorate degree PhD, EdD, etc. V 9. Bad weather V 4.0 bootcorate degree PhD, EdD, etc. V 11. On vacation D PADDING 1 129 V 13. Did not vant full time work L Reb Lay With house, school, v V 13. Did not vant full time work U All V 13. Did not vant full time work V 1 1. With Edd of the Company with thouse, school, v V V 2 3. Amer Indian, Aleut Eskimo V 14. Full-time work weeks < 35 hrs		
V 10 .0 m illness V 10 .0 m illness V 11 .0 m vacation V 12 .1 too busy with house, school, V 12 .1 too busy with house, school, V 12 .1 too busy with house, school, V 13 .5 till or vacation V 13 .5 till or vacation V 14 .5 tull time work weeks < 35 hrs V 14 .5 tull time work weeks < 35 hrs V 15 .0 ther V 15 .0 ther V 2 .8 too V 15 .0 ther V 2 .8 too V 15 .0 ther V 15 .0 ther V 2 .8 too V 3 .		
D PADDING		
D PADDING 1 129 V 12. Too busy with house, school, etc.	40 tootorate adjite the, East, etc.	
D A-RACE	n panning 1 120	
D A-RACE 1 130 Race V 13 Did not want full time work works < 15 hrs	D FRUDING 1 127	
Table 18	D A-DACC 1 130	
Mail		
1.		
V 2 .8 lack V 3 .Amer Indian, Aleut Eskimo V 4 .Asian or Pacific Island V 5 . Other D A-MAJACT 1 131 Tem 19 - What was doing most V 1 .Working V 2 .With job but not at work V 3 .Looking for work V 4 .Keeping house V 5 .Going to school V 6 .Unable to work V 7 .Retired D A-MAJACT 1 132 Item 20 - Did do any work at alt last week, not counting work V 7 .Retired D A-MAJACT 1 132 Item 20 - Did do any work at alt last week, not counting work around the house V 1 .Yes V 1 .Not in universe V -1 .Not in		v ib .other
V 3. Amer Indian, Aleut Eskimo Item 200 - Did lose any time or take any time off last week for any reason such as illness, holiday or slack work D A-MAJACT 1 131		D 4 LOCTIN 4 470
V		
V	V 3 Amer Indian, Aleut Eskimo	
Slack work		
D A-HAJACT 1 131 Item 19 - What was doing most of last week U ALL Working V 2 No V 1 Working V 2 With job but not at work V 2 Working V 2 With job but not at work V 3 Looking for work V 4 Keeping house V 5 Going to school V 5 Most limit V 7 Work In I 140 Item 20E - Did work any overtime or at more than one job last week V 5 Not in universe V 1 Work In Universe V 2 Work In Universe V 3 Self-employed V 3 Work In Universe V 2 Work In Universe V 3 Work In Univ	V 5.Other	
Tem 19 - What was doing most of last week		
of last week V All V All V 1 .Working V 2 .With job but not at work V 3 .Looking for work V 4 .Keeping house V 5 .Going to school V 6 .Unable to work V 7 .Retired V 7 .Retired V 1 .Yes V 2 .No D A-ANYIK 1 132 I ten 20 - Did do any work at all last week, not counting work at all last week, not counting work at all last week, not counting work V -1 .Not in universe V 1 .Yes V 2 .No D A-MAYIK (1-19)=2,34,5,7 or 8 (NE 1,6) V 1 .Yes V 2 .No D A-HRS I 141 I tem 21 - Did have a job or business from which he/she was temporarily absent or on layoff last week V 1 .Yes V 2 .No D A-HRS I 142 I tem 20a - Now any hours did work last week at all jobs U A-MAJACT (1-19)=2,34,5,7 or 8 (NE 1,6) V 1 .Yes V 2 .No D A-HRS I 142 I tem 20a - Now any hours did work last week at all jobs U A-MAJACT (1-19)=2,34,5,7 or 8 (NE 1,6) V 1 .Not in universe V 00:99 .Number of hours U A-MAJACT (1-20)=2 V 00:99 .Number of hours U -10 ARS (1-20) U Same as A-HRS 1 (1-20) V 1 .Yes U 2 .No D A-HRS I 142 I tem 21A - Why was absent from work last week U 3 .Bad weather V 1 .Aop 1 (Lness) V 2 .No 1 .Not in universe V 2 .No 2 .No 2 .No 1 .Not in universe D A-HRS (K (1-20)=2 V 3 .Bad weather V 1 .40+ V 2 .No 1 .Not in universe D A-PAYABS 1 143 I tem 21B - I s receiving wages or salary for any of the time off last week V 1 .Yes U -1. Not in universe V 1 .Yes -1. Not in universe V 1 .Slack work U 1. New 10 work any overtime or at tweek U 2 .No U 3. Plant or machine repair V 1 .Not in universe V 2 .No U 3. Plant or machine repair V 1 .Yes U 3. Plant or machine repair V 1 .Yes Laboration or the house U 3. Plant		
U All V		
V 2		
V		V 2.No
V 3 Looking for work Item 20E - Did work any overtime or at more than one job last week V 5 Losing to school V 6 Linable to work V 7 Retired V 1 Line V 1 Line V 2 Line V Line V Line V Line Line Line V Line Line Line V Line Lin		
V 4		
V 4		
V 5. Going to school U A-LOSTIM (1-200)=2 V 6. Unable to work V 1. Not in universe V 7. Retired V 1. Yes V 8. Other V 2. No D A-ANYWK 1 132 1 tem 20 - Did do any work at all last week, not counting work around the house 1 Lem 20 - Did have a job or business from which he/she was temporarily absent or on layoff last week V A-MAJACT (1-19)=2,3,4,5,7 or 8 (NE 1,6) U A-MAJACT (1-19)=3 to thin universe U A-ANYWK (1-20)=2 V 1 . Not in universe U A-ANYWK (1-20)=2 V 1 . Not in universe U A-ANYWK (1-20)=2 V 2 . No V 1 . Yes D A-HRSI 2 133 1 tem 20a - How many hours did which was a seen the from work last week at all jobs U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes U A-JOBASS (1-21)=1 V 1 . Not in universe U A-MASTACT (1-19)=1 or A-ANYWK (1-20)=Yes U A-JOBASS (1-21)=1 V 1 . Not in universe U A-JOBASS (1-21)=1 1 A-JOBAS (1-21)=1 V 1 . Not in universe U A-JOBAS (1-21)=1 V 1. Job in universe		
V		U A-LOSTIM (I-20D)=2
D A-ANYWK		V -1 .Not in universe
D A-ANYWK 1 132 Item 20 - Did do any work at all last week, not counting work around the house around the house (1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	V 7 .Retired	V 1 .Yes
Item 20 - Did do any work at all last week, not counting work around the house around t	V 8.Other	V 2 .No
Item 20 - Did do any work at all last week, not counting work around the house around t		
all last week, not counting work around the house around the house around the house around the house temporarily absent or on layoff to temporarily absent or on layoff tast week at all 1912 and the work last week at all jobs around the house around the work last week at all jobs around the house around the hous	D A-ANYWK 1 132	D A-JOBABS 1 141
all last week, not counting work around the house around the house around the house around the house temporarily absent or on layoff to temporarily absent or on layoff tast week at all 1912 and the work last week at all jobs around the house around the work last week at all jobs around the house around the hous	Item 20 - Did do any work at	Item 21 - Did have a job or
A-MAJACT (1-19)=2,3,4,5,7 or 8 (NE 1,6)		business from which he/she was
U A-MAJACT (1-19)=2,3,4,5,7 or 8 (NE 1,6) V -1. Not in universe V 1. Yes V 2. No V 2. No V 1. Yes V 2. No V 2. No V 1. Yes V 2. No V 3. No V 2. No V 2. No V 2. No V 3. No V 2. No V 3. No V 2. No V 3. No V 2. No V 3. No V 4. Labor dispute V 3. 3. 35 - 48 V 4. No V 5. New job to begin within V 5. No V 6. Temporary layoff (Under 30 V 6. No V 7. Indefinite layoff (30 days or none) V 1. Yes V 1. Yes V 1. Yes V 2. No V 1. Not in universe V 8. Other D A-PAYABS 1 143 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V 1. Not in universe V 1. Not in universe V 2. No V 1. Not in universe V 3. Self-employed V 1. Slack work V 1. Slack work V 1. Slack work V 1. Slack work V 2. Material shortage V 1. Not in universe V 3. Plant or machine repair V 4. New job started during week V 2. No V 2. No V 1. Yes V 2. No V 1. Yes V 3. Plant or machine repair V 4. New job started during week V 2. No V 2. No V 3. No V 3. Plant or machine repair V 4. New job started during week V 2. No	around the house	temporarily absent or on layoff
V	U A-MAJACT (1-19)=2,3,4,5,7 or 8 (NE 1,6)	
V	V -1 .Not in universe	U A-ANYWK (1-20)=2
V 2 .No		
D A-HRS1		
D A-HRS1		
Item 20a - Now many hours did work last week at all jobs Item 21A - Why was absent from work last week V	D A-HRS1 2 133	
Nork last week at all jobs		D A-WHYABS 1 142
U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes V		
V		the contract of the contract o
V 00:99 Number of hours V -1 Not in universe	V -1 .Not in universe	
D A-HRSCHK 1 135	V 00:99 Number of hours	
D A-HRSCHK 1 135		V 1.Own illness
Item 20B - Interviewer check of item 20A	D A-HRSCHK 1 135	
Item 20A	Item 20B - Interviewer check of	
U Same as A-HRS1 (1-20A) V -1 .Not in universe V 1 .49+ V 2 .1-34 V 3 .35-48 V 7 .Indefinite layoff (Under 30 V 3 .35-48 V 7 .Indefinite layoff (30 days or .more) D A-USLFT 1 136 U A-HRSCHK (1-20B)=2 I tem 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes U A-HYABS (1-21A)=1-4,8 V 2 .No V -1 .Not in universe V 1 .Yes U A-HYABS (1-21A)=1-4,8 V 2 .No I tem 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (1-20B)=2 V -1 .Not in universe V 1 .Yes V 2 .No I tem 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (1-20B)=2 V -1 .Not in universe V 1 .Slack work V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No	item 20A	V 4 .Labor dispute
V		V 5 New job to begin within
V		
V 2 .1-34 V 3 .35-48 V 7 .Indefinite layoff (30 days or v .more) D A-USLFT 1 136 U A-HRSCHK (I-20B)=2 Item 20C - Does usually work Job (Part 1)		
V 3 .35-48 V 7 .Indefinite layoff (30 days or V .more) D A-USLFT 1 136 V 8 .Other U A-HRSCHK (I-20B)=2		
D A-USLFT		
D A-USLFT 1 136 U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this		· · · · · · · · · · · · · · · · · · ·
U A-HRSCHK (I-20B)=2 Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week V -1 .Not in universe V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 2 .No	D A-USLFT 1 136	· · · · · · · · · · · · · · · · · · ·
Item 20C - Does usually work 35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-PAYABS 1 143 Item 21B - Is receiving wages or salary for any of the time off last week V 1 .Yes U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V 1 .Slack work V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 2 .No		
35 hours or more a week at this job (Part 1) V -1 .Not in universe V 1 .Yes V -2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V 1 .Slack work V 2 .Mo Item 21C - Does usually work 35 V -1 .Not in universe V 1 .Yes D A-FTABS 1 144 U A-HRSCHX (I-20B)=2 V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 2 .No		N A-PAYARS 1 143
job (Part 1) V -1 .Not in universe V 1 .Yes V 2 .No D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Yes D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Mo U A-HYABS (1-21A)=1-4,8 V -1 .Not in universe V 0 A-HYABS (1-21A)=1-4,8 V 1 .Slack work V 1 .Not in universe V 1 .Yes V 2 .No		
V -1 .Not in universe V 1 .Yes V 2 .No V -1 .Not in universe V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week V 2 .No V A-WHYABS (I-21A)=1-4,8 V 2 .No		
V 1 .Yes U A-WHYABS (I-21A)=1-4,8 V 2 .No V -1 .Not in universe V 1 .Yes D A-FTREAS 2 137 V 2 .No Item 20C - Does usually work V 3 .Self-employed 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 Item 21C - Does usually work 35 V -1 .Not in universe hours or more a week at this job V 1 .Slack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 2.No V -1.Not in universe V 1.Yes D A-FTREAS 2 137 V 2.No Item 20C - Does usually work V 3.Self-employed 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 Item 21C - Does usually work 35 V -1.Not in universe hours or more a week at this job V 1.Slack work U A-WHYABS (I-21A)=1-4,8 V 2.Material shortage V -1.Not in universe V 3.Plant or machine repair V 1.Yes V 4.New job started during week V 2.No		
D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .No Item 21C - Does usually work 35 Nours or more a week at this job V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		· · · · · · · · · · · · · · · · · · ·
D A-FTREAS 2 137 Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) D A-FTABS 1 144 U A-HRSCHK (I-20B)=2 Item 21C - Does usually work 35 V -1 .Not in universe hours or more a week at this job V 1 .Slack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No	, 4 1110	
Item 20C - Does usually work 35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Self-employed D A-FTABS 1 144 Item 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 3 .Plant or machine repair V 1 .Yes V 2 .No	D A-FTREAS 2 137	
35 Hours or more a week at this job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work U A-WHYABS (I-21A)=1-4,8 V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week D A-FTABS 1 144 Item 21C - Does usually work 35 Nours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No		
job (Part 2) U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week U A-HTABS 1 144 Item 21C - Does usually work 35 Nours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No		y 3 .Sect-employed
U A-HRSCHK (I-20B)=2 V -1 .Not in universe V 1 .Slack work V 2 .Material shortage V 3 .Plant or machine repair V 4 .New job started during week I tem 21C - Does usually work 35 hours or more a week at this job U A-WHYABS (I-21A)=1-4,8 V -1 .Not in universe V 1 .Yes V 2 .No		D A_ETADS 1 1//
V -1 .Not in universe hours or more a week at this job V 1 .Slack work U A-WHYABS (1-21A)=1-4,8 V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 1 .Slack work U A-WHYABS (1-21A)=1-4,8 V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 2 .Material shortage V -1 .Not in universe V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 3 .Plant or machine repair V 1 .Yes V 4 .New job started during week V 2 .No		
V 4 New job started during week V 2 .No		
	•	
V > .Job terminated during week		V 2.No
	v b.Job terminated during Week	

7 .Other

```
DATA
           SIZE BEGIN
                                                            DATA
                                                                        SIZE BEGIN
D A-LKWK
    .KWK 1 145
Item 22 - Has ... been looking for
                                                              D A-WKSLK 2 154
                                                                  Item 22C - 1) How many weeks has ... been looking for work 2) how many
    work during the past 4 weeks
U A-JOBABS (I-21)=2
                                                                   weeks ago did ... start looking
     -1 .Not in universe
                                                                   3) how many weeks ago was ...
         1 .Yes
                                                                   laid off
          2 .No
                                                              U A-WHYLK (I-22B)=ENTRY or A-WHYABS
                                                                (1-21A)=6 or 7
*********
* Item 22A - What has ... been doing in *
                                                                    -1 .Not in universe
                                                                    00-99 .Entry
    the last 4 weeks to find work
    Method use - Multiple entries possible*
                                                              D A-LKFTPT
                                                                               156
                                                                  Item 22D - Has ... been looking for
                                                                   full-time or part-time work
D A-MTHD1 1
                146
                                                              U Same as A-WKSLK (1-22C)
                                                             V -1 .Not in universe V 1 .Full-time V 2 .Part-time
    Checked with public employment agency
U A-LKWK (I-22)=1
     -1 .Not in universe 1 .Entry
                                                                  AVAIL 1 157
Item 22E1 - Could ... have taken a
                                                              D A-AVAIL
D A-MTHD2 1 147
    Checked with private employment agency
                                                                   job if one had been offered
U A-LKWK (I-22)=1
                                                              U Same as A-WKSLK (I-22C)
    -1 .Not in universe
1 .Entry
                                                                   -1 .Not in universe 1 .Yes
                                                                        2 .No
D A-MTHD3
                 148
    Checked with employer directly
                                                                  WHYNA 1 158
Item 22E2 - Why not
                                                              D A-WHYNA
U A-LKWK (1-22)=1
     -1 .Not in universe 1 .Entry
                                                              U A-AVAIL (I-22E1)=2
                                                                    -1 .Not in universe
                                                                       1 .Already has a job
                                                                        2 .Temporary illness
D A-MTHD4 1 149
                                                              ٧
    Checked with friends or relatives
                                                                        3 .Going to school
U A-LKWK (1-22)=1
                                                                        4 .Other
       -1 .Not in universe
          1 .Entry
                                                              D A-WHENLJ 1 159
                                                                  Item 22F - When did ... last work at a
D A-MTHD5
            1 150
                                                                   full-time job or business lasting 2
    Placed or answered ads
                                                                   consecutive weeks or more
U A-LKWK (I-22)=1
                                                              U Same as A-WKSLK (I-22C)
       -1 .Not in universe
                                                                     -1 Not in universe
         1 .Entry
                                                                        1 .In last 12 months
                                                                       2 .1-5 years ago
D A-MTHD6 1 151
                                                                       3 .More than 5 years ago
    Nothing
                                                                        4 .Never worked full time 2
U A-LKWK (1-22)=1
                                                                          .weeks or more
      -1 .Not in universe
                                                                        5 .Never worked at all
          1 .Entry
                                                              D A-IND
                                                                          3 160
D A-MTHD7
            1 152
                                                                  Item 23B - Industry
    Other
                                                              U A-CLSWKR=1-7
U A-LKWK (1-22)=1
                                                                       -1 .Not in universe
     -1 .Not in universe
                                                                      000 .Old not in universe
         1 .Entry
                                                                   002-992 .Legal code
D A-WHYLK
            1 153
     Item 22B - Why did ... start looking
                                                              * See industry and occupation code
     for work was it because ...
                                                                 appendix for list of legal codes
U A-LKWK (I-22)=1 or A-WHYABS (I-21A)=5
          -1 .Not in universe
                                                                 A-OCC 3 163
Item 23C - Occupation
          1 .Lost job
                                                              D A-OCC
          2 .Quit job
ν
٧
          3 .Left school
                                                              U A-CLSWKR=1-7
                                                                  -1 .Not in universe
          4 .Wanted temporary work
                                                              v
          5 .Change in home or family
                                                                      000 .Old not in universe
          .responsibilities
                                                                   003:993 .Legal code
           6 .Left military service
```

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-CLSWKR 1 166	**********
Item 23E - Class of worker	* Item24D - What are the reasons is *
U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2	<pre>* not looking for work /*</pre>
and A-NLFLJ=1-5	<pre>* (Multiple entries possible)</pre>
V -1 .Not in universe	*******************
V 1 .Private	
V 2 .Federal government	D A-WHYNL1 1 172
V 3 .State government	Believes no work available
V 4 Local government	U A-WANTJB (I-24C)=1 or 2
V 5 .Self-employed-incorporated	V -1 .Not in universe
V 6 .Self-employed-not incorporated	V 1.Entry
V 7 .Without pay	·
V 8 Never worked	D A-WHYNL2 1 173
	Couldn't find any work
D A-CHKWJ 1 167	U A-WANTJB (I-24C)=1 or 2
Item 23F - Interviewer check item	V -1 .Not in universe
U A-CLSWKR (I-23E)=ENTRY	V 1.Entry
V -1 .Not in universe	,
V 1 .Entry (or NA) in I20A and P,F,S	D A-WHYNL3 1 174
V or L in 123E	Lacks nec. schooling, etc.
V 2 .Entry (or NA) in 123B and P,F,S	U A-WANTJB (1-24C)=1 or 2
V .or L in 123E	V -1 .Not in universe
V 3 .All other cases	V 1 .Entry
D A-NLFROT 1 168	D A-WHYNL4 1 175
Item 24 - Interviewer check item -	Employers think too young or too old
first digit of segment #	U A-WANTJB (I-24C)=1 or 2
U A-LKWK (I-22)=2	V -1 .Not in universe
V -1 .Not in universe	V 1 .Entry
V 1.Continuing rotations	T LEHELY
V 2 .Outgoing rotations	D A-WHYNL5 1 176
i i i i i i i i i i i i i i i i i i i	Other personal handicap in finding job
D A-NLFLJ 1 169	U A-WANTJB (I-24C)=1 or 2
Item 24A - When did last work	V -1 .Not in universe
for pay at a regular job or business,	=
either full-time or part-time	V 1 .Entry
U A-NLFROT (I-24)=2	D. A. LINVANI / 4 477
V -1 .Not in universe	D A-WHYNL6 1 177
· · · · · · · · · · · · · · · · · · ·	Can't arrange child care
	U A-WANTJB (1-24C)=1 or 2
	V -1 .Not in universe
	V 1 .Entry
V 4 .3 Up to 4 years ago V 5 .4 Up to 5 years ago	D A 199991 7 4 470
• • • •	D A-WHYNL7 1 178
/ /	Family responsibilities
V 7 .Never worked	U A-WANTJB (I-24C)=1 or 2
D A 180VLTT 4 470	V -1 .Not in universe
D A-WHYLFT 1 170	V 1 .Entry
Item 24B - Why did leave that job	
U A-NLFLJ (I-24A)=1-5	D A-WHYNL8 1 179
V -1 .Not in universe	In school or other training
V 1 .Personal, family or school	U A-WANTJB (I-24C)=1 or 2
V 2 .Health	V -1 .Not in universe
V 3 .Retirement or old age	V 1 .Entry
V 4 .Seasonal job completed	
V 5 .Slack work or business	D A-WHYNL9 1 180
V .conditions	Ill health
V 6 .Temporary nonseasonal job	U A-WANTJB (I-24C)=1 or 2
V .completed	V -1 .Not in universe
V 7 .Unsatisfactory work arrangements	V 1.Entry
V 8.Other	
	D A-WHYNLA 1 181
D A-WANTJB 1 171	Other
Item 24C - Does want a regular	U A-WANTJB (I-24C)=1 or 2
job now, either full or part-time	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1.Entry
V -1 .Not in universe	,
V 1 .Yes	D A-WHYNLB 1 182
V 2 .Maybe-it depends	Don't know
V 3 .No	U A-WANTJB (1-24C)=1 or 2
V 4 Don't know	V -1 Not in universe
	V 1 Entry
	e i sainti y

	DATA DIOTION
DATA SIZE BEGIN	DATA SIZE BEGIN
D A-INTEND 1 183	D A-HSCOL 1 192
Item 24E - Does intend to look	Item 26A2
for work of any kind in the next	U A-ENRLW (I-26A1)=1
12 months	V -1 .Not in universe
U A-NLFROT (1-24)=2	V 1 .High school
V -1 .Not in universe	V 2 .College or university
V 1.Yes	
V 2 .1t depends	D A-FTPT 1 193
V 3.No	Item 268 - Is enrolled in school
V 4 .Don't know	as a full-time or part-time student
	U A-ENRLW (I-26A1)=1
********	V -1 .Not in universe
* Edited Earnings Items *	V 1 .Full time
********	V 2 .Part time
D A-EARNRT 1 184	*********************
Item 25 - Interviewer check item	* Adult Recodes *
U A-CHKWJ (I-23F)=1 or 2	**************
V -1 .Not in universe	
V 1 .MIS 1,2,3,5,6,7	D A-REORGN 2 194
V 2.MIS 4, 8	Item 18K - Origin
· · · · ·	U All
D A-USLHRS 2 185	V 1 .Mexican American
Item 25A - How many hours per week	V 2 .Chicano
does usually work at this job	V 3 .Mexican (Mexicano)
U EARNET (1-25)=2	V 4 .Puerto Rican
V -1 .Not in universe	V 5 .Cuban
V 00-99 Entry	V 6 .Central or South American
V 00 99 Lentry	V 7 .Other Spanish
D. A. HDI VIIV. 4 497	· · · · · · · · · · · · · · · · · · ·
D A-HRLYWK 1 187	V 8 All other
Item 25B - Is paid by the hour	V 9 .Don't know
on this job	V 10 .NA
U A-EARNRT (1-25)=2	
V -1 .Not in universe	D A-EXPRRP 2 196
V 1.Yes	Expanded relationship code
V 2.No	UALL
	V 1 .Reference person with
D A-UNMEM 1 188	V .relatives
Item 25E - On this job, is a member	V 2 .Reference person without
of a labor union or of an employee	V .relatives
association similar to a union	V 3 .Husband
U A-EARNRT (1-25)=2	V 4 .Wife
V -1 .Not in universe	V 5 .Natural/adopted child
V 1 .Yes	V 6 .Step child
V 2.No	V 7 .Grandchild
	V 8 .Parent
D A-UNCOV 1 189	V 9 .Brother/sister
Item 25F - On this job, is covered	V 10 .Other relative
by a union or employee association	V 11 .Foster child
contract	V 12 .Nonrelative with relatives
U A-UNMEM (1-25E)=2	V 13 .Partner/roommate
V -1 .Not in universe	V 14 .Nonrelative without relatives
V 1 .Yes	
V 2.No	D A-LFSR 1 198
: = +0	Labor force status recode
D A-ENRCHK 1 190	U All
Item 26 - Interviewer check item	V 1.Working
U All	
	V 2 .With job, not at work
V 1 .This person is 16-24 years of	V 3 .Unemployed, looking for work
V age	V 4 .Unemployed, on layoff
V 2 .All others	V 5 .NILF - working w/o pay < 15 hrs
D.A. ENDLU. A. 404	V .Temp. absent from w/o pay job
D A-ENRLW 1 191	V 6 .NILF - unavailable
Item 26A1 - Last week was attending	V 7 .Other NILF
or enrolled in a high school, college	
or university	D A-UNTYPE 1 199
U A-ENRCHK (1-26)=1	Reason for unemployment
V -1 .Not in universe	U A-LFSR=3 or 4
V 1 .Yes	V -1 .Not in universe
V 2 .No	V 1 .Job loser - on layoff
	V 2 Other job loser
	V 3.Job leaver
	V 4 .Re-entrant
	V 5 .New entrant
	y Janea cittain

	DATA SIZE BEGIN
D A-NLFREA 2 200	At work
Current activity/reason not looking	V 06 .1-4 hours
for NILF reason	V 07 .5-14 hours
U LFSR=5, 6 or 7 and MIS=4 or 8	V 08 .15-21 hours
V -1 .Not in universe	V 09 .22-29 hours
V 1 .School	V 10 .30-34 hours
V 2 .Ill, disabled	V 11 .35-39 hours
V 3 .Keeping house	V 12 .40 hours
V 4 Retired or old age	V 13 .41-47 hours V 14 .48 hours
V 5 .No desire V 6 .Employers think too young or	V 14 .46 hours V 15 .49-59 hours
V 6.Employers think too young or V.old	V 16 .60 hours or more
V 7 .Lacks education or training	To too float of more
V 8 Other personal reason	D A-PTHRS 2 209
V 9 .Could not find work	At work 1-34 hours by hours at work
V 10 .Thinks no job available	U LFSR=1 and I20A<35
V 11 .Other	V -1 .Not in universe
	V 00 .Usually full-time, part-time
D A-WKSTAT 1 202	V .for non-economic reasons
Full/part-time status	Usually work full-time, part-time
UALL	for economic reasons
V 1 .Not in labor force	V 01 .1-4 hours
V 2 .Full-time schedules	V 02 .5-14 hours
V 3 .Part-time for economic V .reasons. usually full-time	V 03 .15-29 hours V 04 .30-34 hours
V .reasons, usually full-time V 4 .Part-time for non-economic	Usually work part-time, economic reasons
V .reasons, usually part-time	V 05 .1-4 hours
V 5 .Part-time for economic	V 06 .5-14 hours
V .reasons, usually part-time	V 07 .15-29 hours
V 6 .Unemployed full-time	V 08 .30-34 hours
V 7 .Unemployed part-time	Usually work part-time, noneconomic reasons
	V 09 .1-4 hours
D A-EXPLF 1 203	V 10 .5-14 hours
Experienced labor force employment	V 11 .15-29 hours
status	V 12 .30-34 hours
U LFSR=1-4 and A-COW NE 8	2 . 2-27. 2 244
V -1 .Not in experienced labor force	D A-PTREA 2 211
V 1 .Employed V 2 .Unemployed	Detailed reason for part-time U LFSR=1 and I20A < 35
V 2.Unemployed	V -1 .Not in universe
D A-WKSCH 1 204	Usually work full-time
Labor force by time worked or lost	V 01 .Slack work
U LFSR=1-4	V 02 .Material shortages, plant
V -1 .Not in universe	V .repair
V 1 .At work	V 03 .New job started
V 2 .With job, not at work	V 04 .Job terminated
V 3 .Unemployed, seeks full-time	V 05 .Holiday
V 4 .Unemployed, seeks part-time	V 06 Labor dispute
0.4.011115 4 205	V 07 Bad weather
D A-CIVLF 1 205	V 08 .Own illness
Civilian labor force	V 08 .Own illness V 09 .On vacation
Civilian labor force U LFSR=1-4	V 08 .Own illness V 09 .On vacation V 10 .All other
Civilian labor force U LFSR=1-4 V -1 .Not in universe	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time
Civilian labor force U LFSR=1-4	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time
Civilian labor force U LFSR=1-4 V -1 .Not in universe	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want .full-time V 15 .Full-time under 35 hours V 16 .Other
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want v .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other Not paid
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want V .full-time V 15 .Full-time under 35 hours V 16 .Other D A-ABSREA 2 213 Reason not at work and pay status U LFSR=2 V -1 .Not in universe Usually work full-time paid V 01 .Vacation V 02 .Illness V 03 .All other
Civilian labor force U LFSR=1-4 V -1 .Not in universe V 1 .In universe D A-FTLF 1 206 Full-time labor force U LFSR=1-4 and Full-time V -1 .Not in universe V 1 .In universe D A-EMPHRS 2 207 Reasons not at work or hours at work U LFSR=1 or 2 V -1 .Not in universe With a job, but not at work V 01 .Illness V 02 .Vacation V 03 .Bad weather V 04 .Labor dispute	V 08 .Own illness V 09 .On vacation V 10 .All other Usually work part-time V 11 .Slack work V 12 .Could find only part-time V 13 .Own illness V 14 .Too busy or did not want

DATA SIZE BEGIN	DATA SIZE BEGIN
Usually work part-time paid	V 08 .Other service
V 07 .Vacation	V 09 .Precision production, craft and
V 08 .Illness	V .repair
V 09 .All other	Operators, fabricators and laborers
Not paid	V 10 .Machine operators, assemblers
	V .and inspectors
V 10 .Vacation	
V 11 .Illness	V 11 .Transportation and material
V 12 .All other	V .moving
	V 12 .Handlers, equip. cleaners, etc.
D A-AG-NA 1 215	V 13 .Farming, forestry and fishing
V -1 .Not in universe	V 14 .Armed Forces
U All	V 15 .No previous experience - never
V 1 .Agriculture industry	V .worked
V 2 .Nonagriculture industry	
	D A-DTOCC 2 222
D A-MJIND 2 216	Detailed occupation code
Major industry code	See industry and occupation code
U A-CLSWKR=1-7	appendix for list of legal codes
V -1 .Not in universe	U A-CLSWKR=1-7
V 01 .Agriculture	
V 02 Mining	D A-ERNEL 1 224
V 03 .Construction	Earnings eligibility flag
Manufacturing	U All
V 04 .Manufacturing-durable goods	V 0 .Not earnings eligible
V 05 .Manufacturing-nondurable goods	V 1 .Earnings eligible
Transportation, communications, and other	
public utilities	D A-IOELIG 1 225
V 06 .Transportation	UALL
V 07 .Communications	Industry and occupation eligibility
	, , , , , , , , , , , , , , , , , , , ,
V 08 .Utilities and sanitary services	flag
Wholesale and retail trade	V 0 .Not I and O eligible
V 09 .Wholesale trade	V 1 .I and O eligible
V 10 .Retail trade	
V 11 .Finance,insurance and real	D A-DSCWK 1 226
V .estate	Discouraged worker flag
Services (12-20)	U All
V 12 .Private household	V 0 .Non-discouraged worker
Miscellaneous services	V 1 .Discouraged worker
V 13 .Business and repair	V 1 ibiscoul aged wolker
the contract of the contract o	D 4 DICLUM 2 227
V 14 Personal services, except	D A-DTCLWK 2 227
V .private household	Detailed class of worker
V 15 .Entertainment	U A-CLSWKR=1-7
Professional and related services	V -1 .Not in universe
V 16 .Hospital	V 00 .Old Not in universe
V 17 .Medical, except hospital	Agriculture wage and salary
V 18 .Educational	V 01 .Private
V 19 .Social services	V 02 .Government
V 20 .Other professional	V 03 .Self-employed
V 21 .Forestry and fisheries	V 04 .Unpaid family
•	Non-agriculture wage and salary
	Private industry
V 23 .Armed Forces	
	V 05 Private household
D A-DTIND 2 218	V 06 .Other private
Detailed industry code	Government
See industry and occupation code	V 07 .Federal
appendix for list of legal codes	V 08 .State
U A-CLSWKR=1-7	V 09 .Local
	V 10 .Self-employed
D A-MJOCC 2 220	V 11 .Unpaid family
Major occupation code	Tranpara family
	D A-EMP 1 229
U A-CLSWKR=1-7	
V -1 .Not in universe	Employed persons (excluding farm
Managerial and professional	workers and private household workers)
V 01 .Executive, admin. and	U All
V .managerial	V -1 .Not in universe
V 02 .Professional specialty	V 1 .In Universe
Technical, sales and admin. support	
V 03 .Technicians and related support	D A-NAGWS 1 230
V 04 .Sales	U All
V 05 Administrative support,	Non agricultural wage and salary
V .including clerical	workers
Service	V -1 .Not in universe
V 06 .Private household	V 1 .In Universe
V 07 .Protective service	

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DATA SIZE BEGIN	DATA SIZE BEGIN
D A-RCOW 1 231	D A-FAMNUM 2 272
U All	Family number
Class of worker recode	UALL
V -1 .Not in universe	V 00 Not a family member
V 1 .Private	V 01 .Primary family member only
V 2 .Federal	V 02-19 .Subfamily member
V 3.State	
V 4 .Local	D A-FAMTYP 1 274
V 5 .Se-uninc.	Family type
V 6 .Without pay	UALL
V 7 Never worked	V 1 .Primary family
	V 2 .Primary individual
D A-NCAGPWS 1 232	V 3 .Related subfamily
UALL	V 4 .Unrelated subfamily
Nonagricultural private wage and	V 5 .Secondary Individual
salary workers (Except private	•
household)	D A-FAMREL 1 275
V -1 .Not in universe	Family relationship
V 1 .In universe	U All
T TIN MINTER DO	V 0 .Not a family member
D A-HERNTP 4 233	V 1 .Reference person
Hourly earnings top code	V 2 .Spouse
V -1 .Not in universe	
V 0-9999 .Hourly earnings value	V 4.Other relative (primary family
V .(2 implied decimal places)	V .and unrelated subfamily only)
D. A. DEDUTD. / 077	D 4 DENOOD 4 07/
D A-WERNTP 4 237	D A-PFNOCD 1 276
Weekly earnings top code	Number of own children < 18 in primary
V -1 .Not in universe	family
V 0-1927 .Weekly earnings value	UALL
	V 0 .Not in primary family
D A-HERNTF 1 241	V 1 .No children
Hourly earnings top code flag	V 2.1 child
V -1 .Not in universe	V 3.2 children
V 0 .Not top coded	V 4.3 children
V 1 .Top coded	V 5 .4 children
	V 6.5 children
D A-WERNTF 1 242	V 7 .6 children
Weekly earnings top code flag	V 8 .7 children
V -1 .Not in universe	V 9 .8+ children
V 0 .Not top coded	
V 1 .Top coded	D A-PFPRCD 2 277
,	Presence of own children < 18 in
D A-FERNTP 4 243	primary family.
Family earnings top code	U All
V -1 .Not in primary family or	V 0 .Not in primary family
V .not in universe	V 1 .No children < 18 years old
V 0000-9999 .Family earnings value	V 2 .All children 0-2 years old
v cocc //// trumity curimigs value	V 3 .All children 3-5 years old
D A-FERNTF 1 247	V 4 .All children 6-13 years old
Family earnings top code flag	
V -1 .Not in universe	V 5 .All children 14-17 years old V 6 .Children 0-2 and 3-5
V 0 .Not top codes V 1 .Top Coded	V .(none 6-17)
V 1 .Top Coded	V 7 .Children 0-2 and 6-13
***********	V .(none 3-5 or 14-17)
	V 8 .Children 0-2 and 14-17
* Adult Weights *	V .(none 3-13)
*******************************	V 9 .Children 3-5 and 6-13
	V .(none 0-2 or 14-17)
D A-FNLWGT 8 248 2	V 10 .Children 3-5 and 14-17
Adults final weight (2 implied	V .(none 0-2 or 6-13)
decimal places)	V 11 .Children 6-13 and 14-17
U All .	V .(none 0-5)
	V 12 .Children 0-2, 3-5 and 6-13
D A-ECRNLWT 8 256 2	V .(none 14-17)
Earnings/not in labor force weight	V 13 .Children 0-2, 3-5 and 14-17
(2 implied decimal places)	V .(none 6-13)
U H-MIS=4 or 8	V 14 .Children 0-2, 6-13 and 14-17
	V .(none 3-5)
D A-VETWGT 8 264 2	V 15 .Children 3-5, 6-13 and 14-17
Veteran's weight	V .(none 0-2)
(2 implied decimal places)	V 16 .Children from all age groups
family recodes	
U All	
• mt	

DATA SIZE BEGIN	DATA SIZE BEGIN
D A-PFREL 1 279	D A-PFFTPT 1 286
Primary family relationship	Usual full-time/part-time status of
V 0 .Not in primary family	primary family earners (16+)
U All V 1 .Husband	U H-MIS=4 or 8 V -1 .Not in universe (MIS 1.2.3.5.6.7)
V 2 .Wife	V -1 .Not in universe (MIS 1,2,3,5,6,7) V 0 .Not in primary family
V 3.0wn child	V 1 .No earners
V 4 .Other relative	V 2 .All earners full-time
V 5 .Unmarried reference person	V 3 .Some full-time, some part-time
	V 4 .All earners part-time
D A-PFSIZE 2 280	V 5 .Not in universe
Size of primary family	D A-DECADN / 307
U All V 00 .Not in primary family	D A-PFEARN 4 287 Total weekly family earnings (for
V 02-39 Number individuals	members 16+)
V .(A-FAMTYP = 1 or 3)	U H-MIS=4 or 8
	V -1 .Not in primary family or not
D A-PFHHAG 1 282	V .in universe
Age of primary family householder	V 0000-9999 Usual weekly family earnings
U All V 0 .Not a family member	D A-PFNOER 1 291
V 1 .< 25 years old	Number of earners in primary family 16+
V 2 .25-44 years old	U All
V 3 .45-54 years old	V -1 .Not in universe (not in
V 4 .55-64 years old	V .primary family)
V 5 .65+ years old	V 0.No earners
D A-LFESM 1 283	V 1-8 .1-8 earners V 9 .9+ earners
Labor force and earner status (male)	7 . 5+ eat liet 5
of husband of primary family or male	D A-PFNOEM 1 292
householder	Number of employed in primary
UALL	family 16+
V 0 .Not in primary family/no male	V -1 .Not in universe
V 1 .Employed earner V 2 .Self-employed	V 0.No one employed
V 3 .Without pay	V 1-8 .1-8 employed V 9 .9+ employed
V 4 .Unemployed	v y . y emptoyed
V 5 .Not in labor force	D A-PFNOUN 1 293
V 6 .Armed Forces	Number of unemployed in primary
	family 16+
D A-LFESF 1 284	U All
Labor force and earner status (female) of wife of primary family or female	V -1 .Not in universe (not in V .primary family)
householder	V 0.No unemployed
U All	V 1-8 .1-8 unemployed
V 0 .Not in primary family/no female	V 9 .9+ unemployed
V 1 Employed earner	
V 2 Self-employed	D A-FAMWGT 8 294 2
V 3 .Without pay V 4 .Unemployed	Family weight - two implied decimal places
V 5 .Not in labor force	U All
V 6 Armed Forces	
	D A-FMEWGT 8 302 2
D A-PFWS 1 285	Family earnings weight (2 implied
Primary family earners wage and salary	decimal places) allocation flags
status (16+) U All	U H-MIS=4 or 8
V -1 .Not in primary family	D A%LINENO 1 310
V 0 .Not in primary family	Line number allocation flag
V 1 No one employed	V 0 .No change
V 2 Some employed - no wage and	V 2 .Blank to value
V salary workers	V 3 .Value to value
V 3 .With wage and salary workers, V .husband/wife or reference v	D A%RRP 1 311
V .husband/wife or reference v V .person self-employed	D A%RRP 1 311 Relationship to reference person
V 4 .With wage and salary workers,	allocation flag
V .husband/wife or reference person	V 0 .No change
V .not self-employed other	V 2 .Blank to value
Household member self-employed	V 3 .Value to value
V 5 .With wage and salary workers	V 5 .Value to value - no error
V .only	

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DATA SIZE BEGIN	DATA SIZE BEGIN
D A%PARENT 1 312	D A%MAJACT 1 323
Parent's line number allocation flag	V 0 No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value V 3 .Value to value	V 2 .Blank to value V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%AGE 1 313	D A%ANYWK 1 324
Age allocation flag	V 0 .No change
V 0 No change	V 1 .Value to blank
V 2 .Blank to value V 4 .Allocated	V 2 .Blank to value V 3 .Value to value
•	V 3.Value to value V 4.Allocated
D AXMARITL 1 314	D 49/100 4 705
Marital status allocation flag V 0 .No change	D A%HRS 1 325 V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%SPOUSE 1 315	D A%HRSCHK 1 326
Spouse's line number allocation flag	V 0 .No change
V 0 .No change V 2 .Blank to value	V 1 .Value to blank
V 2 .Blank to value V 3 .Value to value	V 2 .Blank to value V 3 .Value to value
V 5 .Value to value - no error	V 4 .Allocated
D A%SEX 1 316	D A%USLFT 1 327
Sex allocation flag	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D AXVET 1 317	D A%FTREAS 1 328
Veteran status allocation flag V 0 .No change	V 0 .No change V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
	D A%LOSTIM 1 329
D A%HGA 1 318	V 0 .No change
Highest grade attended allocation flag	V 1 .Value to blank
V 0 .No change V 4 .Allocated	V 2 .Blank to value V 3 .Value to value
v 4 .Attocated	V 3 .Value to value V 4 .Allocated
D PADDING 1 319	
D A%RACE 1 320	D A%OVRTIM 1 330 V 0 .No change
Race allocation flag	V 0.No change V 1.Value to blank
V 0 .No change	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
	D A%JOBABS 1 331
D A%ORIGIN 1 321	V 0 .No change
Origin allocation flag V 0 .No change	V 1 .Value to blank V 2 .Blank to value
V 2 .Blank to value	V 2.Blank to value V 3.Value to value
V 5 .Value to value - no error	V 4 .Allocated
V 8 .Blank to N/A code	D A%WHYABS 1 332
D A%LFSR 1 322	V 0.No change
Labor force status recode allocation	V 1 .Value to blank
flag	V 2 .Blank to value
V 0 .No change	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated

DATA SIZE BEGIN	DATA SIZE BEGIN
D A%PAYABS 1 333	D A%IND 1 343
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%FTABS 1 334	D A%OCC 1 344
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%LKWK 1 335	D A%CLSWKR 1 345
V 0 .No change	V 0 No change
V 1 .Value to blank	V 1 .Value to blank
V 2 Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3.Value to value
V 4 .Allocated	V 4 .Allocated
D A%MTHD 1 336	D A%NLFLJ 1 346
V 0 .No change	V 0 No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%WHYLK 1 337	D A%WHYLFT 1 347
V 0 .No change	V 0 No change
V 1 .Value to blank	V 1 .Value to blank
V 2 Blank to value	V 2 .Blank to value
V 3 .Value to value V 4 .Allocated	V 3 .Value to value V 4 .Allocated
D A%WKSLK 1 338	D A%WANTJB 1 348
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%LKFTPT 1 339	D A%WHYNL 1 349
V 0 .No change	V 0 .No change
V 1 .Value to blank	V 1 .Value to blank
V 2 .Blank to value	V 2 .Blank to value
V 3 .Value to value	V 3 .Value to value
V 4 .Allocated	V 4 .Allocated
D A%AVAIL 1 340	D A%INTEND 1 350
V 0 No change	V 0 No change
V 1 .Value to blank	V 1 .Value to blank
V 2 Blank to value	V 2 Blank to value
V 3 .Value to value V 4 .Allocated	V 3 .Value to value V 4 .Allocated
D A%WHYNA 1 341	D A%USLHRS 1 351
V 0 .No change	V 0 No change
V 1 .Value to blank	V 1 .Value to blank
V 2 Blank to value	V 2 .Blank to value
V 3.Value to value	V 3.Value to value
V. 4 Allocated	V 4.Allocated
D A%WHENLJ 1 342	D A%HRLYWK 1 352
V 0 .No change	V -1 .Not in universe
V 1 .Value to blank	V 0 .No change
V 2 .Blank to value	V 1 .Value to blank
V 3 .Value to value	V 2 .Blank to value
V 4 .Allocated	V 3 .Value to value
	V 4 .Allocated

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DATA SIZE BEGIN	DATA SIZE BEGIN
D A%HRSPAY 1 353	D A%ENRCHK 1 357
V -1 .Not in universe	V 0 .No change
V 0 .No change	V 1 .Value to blank
V 1 .Value to blank	V 2 .Blank to value
V 2 .Blank to value	V 3 .Value to value
V 3 .Value to value	V 4 .Allocated
V 4 .Allocated	
	D A%ENRLW 1 358
D A%GRSWK 1 354	V 0 .No change
V -1 .Not in Universe	V 1 .Value to blank
V 0 .No change	V 2 .Blank to value
V 1 .Value to blank	V 3 .Value to value
V 2 .Blank to value	V 4 .Allocated
V 3 .Value to value	
V 4 .Allocated	D A%HSCOL 1 359
	V 0 .No change
D AXUNMEM 1 355	V 1 .Value to blank
V -1 .Not in universe	V 2 .Blank to value
V 0 .No change	V 3 .Value to value
V 1 .Value to blank	V 4 .Allocated
V 2 .Blank to value	
V 3 .Value to value	D A%FTPT 1 360
V 4 .Allocated	V 0 .No change
	V 1 .Value to blank
D A%UNCOV 1 356	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No change	V 4 .Allocated
V 1 .Value to blank	
V 2 .Blank to value	
V 3 .Value to value	
V 4 .Allocated	

ATTACHMENT 7

Current Population Survey Child's Interview Data Dictionary

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

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

DATA	SIZE BEGIN	DATA	SIZE BEGIN
v v	14 .Converted to perm. business or .storage	D H-TE	NURE 1 25 enure
v	15 .Merged	UALL	endi e
v	16 Condemned	v	-1 .Not in universe
v	17 .Built after April 1, 1980	v	1 .Owned or being bought
V	18 .Unused line of listing sheet	V	2 .Rent
, /	19 .Other	v	3 .No cash rent
H-SEAS	ON 1 18	D H-FA	MINC 2 26
Iter	m 16 - Seasonal status	F	amily income
J H-TYPEI	BC=1-3	N	ote: If a nonfamily household
1	-1 .Not in universe	(H-FAMIND=0), income includes only
/	1 .Year round	t	hat of householder.
1	2 .By migratory workers	U Ali	
'	3 .Seasonally	٧	-1 .Not in universe
		٧	0 .Less than \$ 5,000
H-OCCII		٧	1 .\$5,000 to \$7,499
Ite	m 17 - This unit is intended for	٧	2 .\$7,500 to \$9,999
	upancy	٧	3 .\$10,000 to \$12,499
	ON=2 or 3 and H-LIVQRT=1-7	V	4 .\$12,500 to \$14,999
!	-1 .Not in universe	V	5 .\$15,000 to \$19,999
<u>/</u>	1 .Summers only	V	6 .\$20,000 to \$24,999
!	2 .Winters only	V	7 .\$25,000 to \$29,999
'	3 .Other	V	8 .\$30,000 to \$34,999
		٧	9 .\$35,000 to \$39,999
H-INTR'		V	10 .\$40,000 to \$49,999
	erviewer code	V	11 .\$50,000 to \$59,000
	nk or impossible in any digit	V	12 .\$60,000 to \$74,999
	erviewer code A00-M99 excluding IXX	V	13 .\$75,000 and Over
<u>'</u>	-1 Blank	V	19 .Not answered
	00 .A		
!	01 .B	D H-TE	
! !	02 .C 03 .D		elephone in household
	03 .U 04 .E	V	<pre>(March, July, Nov. only) -1 .Not in universe (noninterview)</pre>
,	05 .F	v	1 .Yes
1	06 .G	v	2 .No
,	07 .H	•	2 .40
,	08 .J	D H-TE	LAVL 1 29
,	09 .K		elephone available
,	10 .L		LHHD=2 (March, July, Nov. only)
1	11 .M	v	-1 .Not in universe
1	12 .N	٧	1 .Yes
1	13 .P	V	2 .No
<i>!</i>	14 .Q		
1	15 .R	D H-TE	LINT 1 30
1	16 .S	T	elephone interview acceptable
1	17 .T	U H-TE	LHHD=1 or H-TELAVL=1 (March, July,
	18 .U		only)
!	19 .V	V	-1 .Not in universe
	20 .W	V	1 .Yes
	21 .X	V	2 .No
,	22 .Y	= ==	OOUT 4 74
•	23 .2	D H-PR	
COLTHES	NO 1 22		tem 30 - Number of contacts - actual
H-INTR			and attempted personal
	erviewer Code - digit 2		h, July, Nov. only
,	-1 .Blank	V	-1 .Blank
i	0-9 .Interviewer code digit 2	V V	1-6 .# of personal contacts .(6 = 6+)
H-INTR	v3 1 23	•	.(0 - 0+)
Int	erviewer Code - digit 3	D H-TE	LCNT 1 32
<i>!</i>	-1 .Blank	I	tem 30 - Number of contacts - actual
1	0-9 .Interviewer code digit 3		ind attempted telephone
			h, July, Nov. only
H-STAT		ν	-1 .Blank
	m 27B - HHLD status change -	V	1-9 .# of telephone contacts
	lacement household	V	.(9 = 9+)
JALL			
<i>!</i>	-1 .Blank		MINT_ 1 _ 33
/	1 .Yes		tem 31 - Time of interview
	2 .No		h, July, Nov. only
/			-1 .Blank
v		٧	
٧		v	1 .Midnight to 6 A.M.
V		•	

V	DATA	SIZE BEGIN	DATA SIZE BEGIN	
V 5. 3 to 6 p.M. Master segment tape index V 6. 6 to 9 p.M. Unique segment identifer V 7. 9 p.M. to midnight D H-HBWGT 9 *** Mousehold recodes *** Household weight (2 implied into the wife in husband-wife household weight equivalent to the weight of the wife in husband-wife households and the reference person in In all other households. D H-HHTYPE 1 34 **** V 2. Type A non-interview **** Allocation flags Number of persons in husband V 1. 58 **** W 11 1.8 Month in sample V 1. VAILue to blank V 1 1.8 Month in sample V 1. VAILue to blank V 1.33 Mumber of persons in household V 1. VAILue to blank V 1.33 Mumber of persons in hHLD V 2. Blank to value N 1-137 Mumber of persons in hHLD V 2. Blank to value N 1-138 Mumber of persons in hHLD V 0. No change U 1. Undersold type V 1. Makehold type 1. Makehold type U All Cached type V 1. Makehold type 1. Makehold type	v	4 Noon to 3 P.M.	D H-MSTIND 5 44	
V 7.9 P.M. to midnight DR-HHMT 9 49 2 I Nousehold recodes Household veight (2 inplied decimal places) Household weight (2 inplied decimal places) B H-HHTYPE 1 34 the weight of the wife in husband-wife households and the reference person of in all other households and the reference person of in all other households. J All V 2.1ype A non-interview			· · · =	
7 . 9 P.H. to midnight				
Nousehold recodes	-		omique segment reciterior	· ,
** Mousehold recodes **				2
Final household weight of the wifeth to the	* Hc	ousehold recodes *		
D H-HHIYPE 1 34 Type of household U All V 1 . Interview V 2 . Type A non-interview V 2 . Type A non-interview V 3 . Type S/C non-interview D H-HIS 1 35 Month in sample V 1 -8 . Month in sample V 1 -8 . Month in sample V 1 -8 . Month in sample V 2 . Allocated D H-HUMPER 2 36 Number of persons in household V 1 -9 . Number of persons in household V 1-39 . Number of persons in HHLO V 1-93 . Number of persons in HHLO V 1-94 . Allocated V 1 . Value to blank V 0 . Non-interview household V 0 . Non-interview household V 1 . Husband/wife primary family V . Cheither husband or wife in V 2 . Refusal to value V 1 . Husband/wife primary family V . Cheither husband or wife in a mide V 1 . Value to blank V 1 . Value to blank V 2 . Refusal to value V 2 . Refusal to value V 3 . Ornearied civilian male V 2 . Unmarried civilian male V 3 . Ornearied civilian male V 4 . Unmarried civilian male V 5 . Primary family household - V 2 . Refusal to value V 5 . Primary family household - V 2 . Refusal to value V 5 . Primary family household - V 2 . Refusal to value V 6 . Civilian length primary V 7 . Civilian length primary V 8 . Primary family household - V 2 . Refusal to value V 9 . Primary family household - V 2 . Refusal to value V 1 . Ornearied civilian male V 9 . Orneup quarters V 9 . Group quarters D H-NUMPER 1 . Go value V 1 . Civilian length primary V 1 . Civilian length primary V 2 . Refusal to value V 3 . Orneup dividual household - V 2 . Refusal to value V 9 . Orneup quarters D H-NUMPER 2 . Allocated 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 c			Final household weight equiv	
1	Тур		households and the reference	
2 Type A non-interview		1 Interview	*************	******
D H-MIS				*
D H-MIS 35 Wonth in sample				*******
Whith in sample V 1-8 Month in sample V 1-8 Minder of persons in household V 2-8 Lank to value V 2-8 Lank to value V 3-8 Monther of persons in HHLD V 3-8 Monther of persons in HHLD V 4-8 Refusal to value, allocated, no error D H-TYPE 1 38 Monther of persons in HHLD V 0. Non-interview household V 1 . Husband/wife primary family V 1 . Husband/wife primary family V 1 . Husband/wife primary family V 2 . Husband/wife primary family V 2 . Husband/wife primary family V 3 . Unmarried civitian male V 1 . Johnstried civitian male V 2 . Johnstried civitian male V 3 . Johnstried civitian male V 4 . Johnstried civitian male V 5 . Primary family householder V 6 . Civitian male primary V 7 . Civitian female primary V 1 . Armed forces and unmarried V 8 . Blank to value V 9 . Group quarters V 9 . Group quarters D H-TYPERP 1 39 D H-TYPE	٧	3 Type by Chon the title view		
Whith in sample V 1-8 Month in sample V 1-8 Minder of persons in household V 2-8 Lank to value V 2-8 Lank to value V 3-8 Monther of persons in HHLD V 3-8 Monther of persons in HHLD V 4-8 Refusal to value, allocated, no error D H-TYPE 1 38 Monther of persons in HHLD V 0. Non-interview household V 1 . Husband/wife primary family V 1 . Husband/wife primary family V 1 . Husband/wife primary family V 2 . Husband/wife primary family V 2 . Husband/wife primary family V 3 . Unmarried civitian male V 1 . Johnstried civitian male V 2 . Johnstried civitian male V 3 . Johnstried civitian male V 4 . Johnstried civitian male V 5 . Primary family householder V 6 . Civitian male primary V 7 . Civitian female primary V 1 . Armed forces and unmarried V 8 . Blank to value V 9 . Group quarters V 9 . Group quarters D H-TYPERP 1 39 D H-TYPE	D H-MIS	1 35	D H%TENURE 1 58	
National Color				
1-8		iti iii sampte		
D H-NUMPER 2 36		1-8 Month in sample		
Number of persons in household V	٧	1-0 .month in sampte	4 Attocateu	
Number of persons in household V	D н-лин	PER 2 36	D H%FAMING 1 50	
U				
V 1.39 Number of persons in HHLD V 6 .Refusal to value, allocated, no error D H-TYPE 1 38 D HXARACE 1 60 All V 0 .No change 1 .Value to blank V 1 .Walue to blank 4 .Allocated V 1 .Husband/wife primary family V 4 .Allocated V 1 .Husband/wife primary family V 2 .Blank to value V .Armed Forces) V 0 .No change V 1 .forces) D HXDAYCMP 1 62 V 3 .Unmarried civitian mane V 0 .No change 2 .Blank to value V - primary family householder V 2 .Blank to value 1 63 V - primary family householder V 2 .Blank to value 1 63 V - primary family householder V 2 .Blank to value 1 63 V - primary family householder V 8 .Blank to value 1 63 V - Civitian		iber of persons in household		
1-39 Number of persons in HHLD		OO Nasiahaanian kanastatu		
D H-TYPE				illocated,
Nousehold type	٧	Number of persons in HHLD.	v .no error	
Nousehold type	B =::::	. 4 70	D 119/4D405 4 40	
V				
V		usehold type		
1				
V			V 4 .Allocated	
V				
V	V	.(neither husband or wife in		
V		•		
V	V	<pre>2 .Husband/wife primary family</pre>	V 2 .Blank to value	
V 3. Ummarried civilian male V 2. Blank to value V 3. Difference person in V 3. Difference person in V 3. Blank to value V 3. Blank to value V 3. Blank to value V 4. Allocated V 5. Blank to NA - error V 5. Civilian male primary V 5. Individual D 6. Civilian male primary V 7. Civilian female primary V 8. Primary individual household - V 8. Blank to value V 8. Primary individual household - V 9. Group quarters V 1. Shank to NA - no error Type of reference person in Armed Forces D 1. MCOCCINT 1. 66 V 1. Civilian Female Primary V 1. No change V 1. No change V 1. Shank to NA - no error Type of reference person D 1. MCOCCINT 1. 66 V 1. Civilian V 1. Shot in universe V 1. Value to blank V 1. Civilian V 1. Shot change V 1. Value to blank V 1. Civilian V 1. Shot in universe V 1. No change 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 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 value V 1. Value to blank V 1. Value to value V 1. Value to value V 1. Value to v	V	.(husband and/or wife in armed		
V .primary family householder V .Ummarried civilian female .primary family householder V .Jumarried civilian female .primary family householder V . 5 .Primary family householder V . 7 .Primary family household - V .No change V .Armed Forces and unmarried V .S .Blank to NA - error V .Armed Forces and unmarried V .Allocated V .T. civilian female primary V .individual V .R. Primary individual household - V .R. Allocated V .R. Primary individual household - V .R. Allocated	V	.forces)	D H%DAYCMP 1 62	
V	V	Unmarried civilian male	V 0.No change	
V	٧	.primary family householder	V 2 .Blank to value	
V 5 .Primary family household - V 0 .No change V .reference person in V 2 .Blank to value V .Armed Forces and unmarried V 8 .Blank to NA - error V 6 .Civilian male primary V .individual D H%INTRV 1 64 V 7 .Civilian female primary V 0 .No change V .individual V 2 .Blank to value V 8 .Primary individual household - V .reference person in Armed Forces D H%LIVQRT 1 65 V 9 .Group quarters V 0 .No change V 4 .Allocated D H-TYPERP 1 39 V 7 .Blank to NA - no error Type of reference person U H-HHTYPE=1 D H%CCCINT 1 66 V 0 .Not in universe V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 4 .Allocated V 3 .Group quarters V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces D H%RESPNM 1 67 D H-NUMFAM 2 40 V 0 .No change Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families V 0 .No change V 1 .Value to blank V 2 .Blank to value V 1 .HTHTYPE=1 V 2 .Blank to value	V	4 .Unmarried civilian female		
V .reference person in V 2 2 .Blank to value V .Armed Forces and unmarried V 6 .Civilian male primary V .individual D H%INTRV 1 64 V 7 .Civilian female primary V 0 .No change .individual householdreference person in Armed Forces D H%LIVORT 1 65 V 9 .Group quarters V 0 .No change V 1 .Civilian female primary D H%LIVORT 1 65 V 9 .Group quarters V 0 .No change V 1 .Allocated D H-TYPERP 1 39 V 7 .Blank to NA - no error Type of reference person D H%LIVORT 1 1 66 V 0 .Not in universe V 0 .No change V 1 .Civilian D H%CCCINT 1 1 66 V 0 .Not in universe V 0 .No change V 1 .Civilian V 1 .Value to blank D H-HTYPE=1 V 2 .Armed Forces V 1 .Civilian V 1 .Value to blank D H-HTYPE=1 V 0 .Not in universe D H%SEASON 1 67 D H-NUMFAM 2 40 V 0 .No change D H%SEASON 1 68 V 00-39 .Number of families in HHLD V 2 .Blank to value D H-HTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families in HHLD V 1 .Value to blank D H-HHDSEQ 2 42 V 4 .Allocated D H-HDSEQ 2 42 V 4 .Allocated D H-HDSEQ 2 42 D 5 .No change C 7 .Value to blank D H-HHDSEQ 2 42 D 6 .No change D H%SEASON 1 68 D H-HHDSEQ 2 42 D 7 .Value to blank D H%STATUS 1 69 (Will be first adult record for V 0 .No change Group quarters) D H%STATUS 1 69 (Will be first adult record for V 0 .No change Group quarters) U H-HTYPE=1 V 2 .Blank to value U .HHTYPE=1 V 2 .Blank to value U .HTYPE=1 V 2 .Blank to value U .HHTYPE=1 V 2 .Blank to value U .HTYPE=1 V 2 .Blank to value U .HTY	V	.primary family householder	D H%HHNUM 1 63	
V .reference person in V 2 2 .Blank to value V .Armed Forces and unmarried V 8 .Blank to NA - error V 6 .Civilian male primary V .individual D H%INTRV 1 6 .Civilian female primary V 0 .No change V .Individual V 2 .Blank to value V 8 .Primary individual household - V .reference person in Armed Forces D H%LIVORT 1 65 V 9 .Group quarters V 0 .No change V 4 .Allocated V 1 .Group quarters V 0 .No change V 4 .Allocated V 1 .Group quarters V 0 .No change V 1 .Civilian No in universe V 0 .No change V 1 .Civilian V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 2 .Blank to value V 1 .Value To blank V 2 .Armed Forces V 2 .Blank to value U H-HHTYPE=1 V 0 .No tin universe V 1 .Civilian V 1 .Value to blank V 2 .Blank to value U H-HHTYPE=1 V 0 .No tin universe D H%RESPNM 1 67 D H~NUMFAM 2 40 V 2 .Blank to value U H-HHTYPE=1 V 00 .No tin universe D H%SEASON 1 68 V 0 .No change V 1 .Value to blank V 2 .Blank to value V 0 .No tin universe V 0 .No tin universe 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 2 .Value to value V 1 .Value to val	V		V 0 .No change	
V	٧	.reference person in	V 2 .Blank to value	
V	٧		V 8 .Blank to NA - error	•
V	V			
V 7 .Civilian female primary V 2 .Blank to value V 8 .Primary individual householdreference person in Armed Forces D H%LIVQRT			D H%INTRV 1 64	
V 8.Primary individual household - V -reference person in Armed Forces V 9.Group quarters V 4.Allocated D H-TYPERP 1 39 V 7.Blank to NA - no error Type of reference person U H-HHTYPE=1 V 0.Not in universe V 1.Civilian V 2.Armed Forces V 0.No change V 1.Civilian V 1.Value to blank V 2.Armed Forces V 0.No change V 1.Civilian V 1.Value to blank V 2.Armed Forces V 0.No change V 1.Value to blank V 2.Armed Forces V 0.No change Number of families in HHLD V 0.No change Number of families in HHLD V 0.No change V 1.Value to blank				
V				
V	•		f Promit to Addag	
V 9 .Group quarters V 0 .No change D H-TYPERP 1 .39 V 7 .Blank to NA - no error Type of reference person U H-HHTYPE=1 D H%OCCINT 1 .66 V 0 .Not in universe V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 4 .Allocated V 3 .Group quarters D H%RESPNM 1 .67 D H-NUMFAM 2 .40 V 0 .No change Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 0 .No change V 00 .Not in universe D H%SEASON 1 .68 V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 .42 V 4 .Allocated Householder sequence number (reference person) D H%STATUS 1 .69 (Will be first adult record for group quarters) V 0 .No change V 0 .No change V 1 .Value to blank V 0 .No change V 2 .Blank to value V			D HYLLVORT 1 45	
V 4 .Allocated 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 3 .Group quarters D H%RESPNM 1 67 D H%RESPNM 1 67 D H%RESPNM 1 67 D H*NUMFAM 2 40 Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families D H%SEASON 1 68 V 1 .Value to blank D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 1 .Value to blank U H-HHTYPE=1 V 0 .Not in universe V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to value	-	O Group quarters		
D H-TYPERP 1 39 Type of reference person U H-HHTYPE=1 D H%OCCINT O .Not in universe V 1 .Civilian V 2 .Armed Forces V 3 .Group quarters D H%RESPNM D H-NUMFAM 2 40 Number of families in HHLD V 0 .No change V 10.No change V 0 .No change V 1 .Value to blank V 4 .Allocated 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 U H-HHTYPE=1 V 2 .Blank to value V 2 .Blank to value V 3 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to value	٧	7 Let out qualiters	 .	
Type of reference person U H-HHTYPE=1 D H%OCCINT 1 66 V 0 .Not in universe V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 4 .Allocated V 3 .Group quarters D H%RESPNM 1 67 D H-NUMFAM 2 40 V 0 .No change Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 V 4 .Allocated Householder sequence number (reference person) D H%STATUS 1 69 (Will be first adult record for V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to blank	ח ט דעה	EDD 1 70		rror.
U H-HHTYPE=1 V 0 .Not in universe V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 3 .Group quarters D H*RESPNM 1 67 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 V 0 .No change V 1 .Value to blank 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 1 .Value to blank V 1 .Allocated 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 2 .Blank to value V 2 .Blank to value V 3 .Value to blank V 2 .Blank to value V 3 .Value to value			v r.blank to MA - No er	1 01
V 0 .No change V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 4 .Allocated V 3 .Group quarters D H-NUMFAM 2 40 V 0 .No change Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families V 0 .No change U H-HHDSEQ 2 42 V 4 .Allocated 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 U H-HHTYPE=1 V 2 .Blank to value V 3 .Value to blank V 1 .Value to blank V 2 .Blank to value V 3 .Value to value V 3 .Value to value V 3 .Value to value			D USCCINI 1 44	
V 1 .Civilian V 1 .Value to blank V 2 .Armed Forces V 4 .Allocated V 3 .Group quarters D H*RESPNM 1 67 D H*NUMFAM 2 40 V 0 .No change Number of families in HHLD V 2 .Blank to value U H*HHTYPE=1 V 00 .Not in universe D H*SEASON 1 68 V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H*HDSEQ 2 42 V 4 .Allocated 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 U H*HHTYPE=1 V 2 .Blank to value V 3 .Value to blank V 2 .Blank to value V 3 .Value to value				
V 2 .Armed Forces V 3 .Group quarters D H*RESPNM 1 67 D H-NUMFAM 2 40 Number of families in HHLD V 0 .No change U H-HHTYPE=1 V 00 .Not in universe V 0.No change V 0 .No change V 0 .No change V 0 .No change V 1 .Value to blank 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 1 .Value to blank V 2 .Blank to value V 3 .Value to blank V 4 .Allocated			_	
V 3.Group quarters D H%RESPNM 1 67 D H-NUMFAM 2 40 Number of families in HHLD U H-HHTYPE=1 V 00.Not in universe V 00-39 .Number of families D H%SEASON 1 68 V 0.No change V 1.Value to blank 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 3.Value to value				
D H-NUMFAM 2 40 Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 1 .Value to blank U H-HHTYPE=1 V 0 .No change V 2 .Blank to value V 3 .Value to blank V 3 .Value to blank V 3 .Value to blank V 4 .Allocated			V 4 .Allocated	
D H-NUMFAM 2 40 Number of families in HHLD V 2 .Blank to value U H-HHTYPE=1 V 00 .Not in universe V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 1 .Value to blank U H-HHTYPE=1 V 00 .Not in universe V 2 .Blank to value V 3 .Value to value	V	3 .Group quarters		
Number of families in HHLD U H-HHTYPE=1 V 00 Not in universe D H%SEASON 1 68 V 00-39 Number of families V 0 No change V 1 Value to blank 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 3 Value to value				
U H-HHTYPE=1 V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 V 4 .Allocated Householder sequence number (reference person) D H%STATUS 1 69 (Will be first adult record for V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 3 .Value to value				
V 00 .Not in universe D H%SEASON 1 68 V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 V 4 .Allocated Householder sequence number (reference person) D H%STATUS 1 69 (Will be first adult record for V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 3 .Value to value			V 2 .Blank to value	
V 00-39 .Number of families V 0 .No change V 1 .Value to blank D H-HHDSEQ 2 42 V 4 .Allocated Householder sequence number (reference person) D H%STATUS 1 69 (Will be first adult record for V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 3 .Value to value	U H-HHT	YPE=1		
V 1 .Value to blank D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for group quarters) V 1 .Value to blank U H-HHTYPE=1 V 00 .Not in universe V 3 .Value to value V 3 .Value to value				
D H-HHDSEQ 2 42 Householder sequence number (reference person) (Will be first adult record for y 0 .No change group quarters) V H-HHTYPE=1 V 00 .Not in universe V 4 .Allocated V 0 .No change V 0 .No change V 2 .Blank to value V 3 .Value to value	٧	00-39 .Number of families		
Householder sequence number (reference person) (Will be first adult record for V 0.No change group quarters) V 1.Value to blank U H-HHTYPE=1 V 00.Not in universe V 3.Value to value			V 1 .Value to blank	
(reference person) (Will be first adult record for V 0 .No change group quarters) U H-HHTYPE=1 V 00 .Not in universe D H%STATUS 1 69 V 0 .No change V 1 .Value to blank V 2 .Blank to value V 3 .Value to value	D H-HHD	SEQ 2 42	V 4 .Allocated	
(reference person) (Will be first adult record for V 0 .No change group quarters) U H-HHTYPE=1 V 00 .Not in universe D H%STATUS 1 69 V 0 .No change V 1 .Value to blank V 2 .Blank to value V 3 .Value to value				
(Will be first adult record for V 0 .No change group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 3 .Value to value			D H%STATUS 1 69	
group quarters) V 1 .Value to blank U H-HHTYPE=1 V 2 .Blank to value V 00 .Not in universe V 3 .Value to value				
U H-HHTYPE=1V2 .Blank to valueV00 .Not in universeV3 .Value to value				
V 00 .Not in universe V 3 .Value to value				
ellot و بهر sednetice trainbet. م و sednetice trainbet.				•
	٧	01-34 *sedneuce unimet.	y o .btank to MA * error	

44 .North Dakota

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

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

```
DATA
                                                                 SIZE BEGIN
DATA
         SIZE BEGIN
D HG-MSSZ 2 95
                                                          D PADDING 4 126
    MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                                     1 130
                                                          D C-RACE
                                                            Item 18J - Race
         2 .100,000 - 249,999
3 .250,000 - 499,999
٧
                                                                   1 .White
٧
         4 .500,000 - 999,999
                                                                   2 .Black3 .Amer. Indian, Aleut Eskimo
                                                          ٧
٧
         5 .1 million - 2,499,999
                                                          ν
         6 .2.5 million - 4,999,999
                                                                   4 .Asian or Pacific Islander
         7 .5 million - 9,999,999
                                                                   5 .Other
٧
         8 .10 million or more
                                                          D PADDING 63 131
D HG-CMSA
          2
               97
        00 .Not in CMSA, not identified
                                                          * Child recodes
      07-91 .CMSA code
    (See Geographic Appendix)
D H-METSTA 1 99
                                                          D C-REORGN 2 194
      1 .Metropolitan
                                                              Item 18K - Origin
٧
         2 .Normetropolitan
V
         3 .Not identified
                                                                1 .Mexican American
                                                                2 .Chicano
                                                                3 .Mexican (Mexicano)
D H-INDVCC
               100
                                                               4 .Puerto Rican
    Individual central city identifier
    (See Geographic Appendix)
                                                               5 .Cuban
                                                                6 .Central or South American
D H-RECTYP 1 101
V 1 .Interviewed adult
                                                               7 .Other Spanish
                                                               8 .All other
         2 .Type A noninterview
                                                                9 .Don't know
ν
                                                          ν
٧
         3 .Type B/C noninterview
                                                               10 .NA
         4 .Armed Forces record
                                                          D C-EXPRRP 2 196
         5 .Childrens record
                                                              Expanded relationship code
D H-ID
         12
               102
                                                                    5 .Natural/adopted child
    Unique household identifer
                                                          ٧
                                                          ٧
                                                                   6 .Step child
************
                                                                   7 .Grandchild
                                                                   9 .Brother/sister
* Edited Children's Control Card Items
                                                          V
*********
                                                                   10 .Other relative
                                                                  11 .Foster child
D C-LINENO 2 114
                                                                   12 .Nonrelative with relatives
   Item 18A - Line number
                                                                   14 .Nonrelative without relatives
U ALL
                                                          D PADDING 50 198
V 01-39 .line number
                                                               **********
D C-RRP 2 116

    Child weights

   Item 18B - Relationship to
                                                          *********
   reference person
                                                          D C-FNLWGT 8 248
٧
      5 .Own child
                                                              Childs final weight
٧
     7 .Brother/sister
      8 .Other relative of ref. person
                                                               (2 implied decimal places)
     9 .Non-rel. of reference person with
        .own relatives in HHLD
     10 .Non-rel. of reference person-no
                                                          D PADDING 16
                                                                          256
٧
        .own relatives in HHLD
                                                          **********
D C-PARENT 2 118
                                                               Family recodes
   Item 18C - Parent's line number
U All
                                                          D C-FAMNUM 2
        00 .None
                                                                          272
V 01-39 .Parent's line number
                                                              Family number
D C-AGE 2 120
                                                                00 .Not a family member
01 .Primary family member only
                                                          ٧
   Item 18D - Age
                                                                02-19 .Subfamily member
UALL
V 00-14 .Child age
                                                          D C-FAMTYP 1
                                                                           274
D PADDING 3
                                                               Family type
D C-SEX 1 125

    Primary family

    Item 18G - Sex
                                                                2 Primary individual
                                                                3 Related subfamily
UALL
      1 .Male
                                                                4 .Unrelated subfamily
                                                                5 Secondary individual
V 2 .Female
```

DATA	SIZE BEGIN	DATA	SIZE BEGIN
		D C-PFHI	HAG 1 282
D C-FAMREL	. 1 275		e of primary family householder
	y relationship	UALL	
UALL	•	٧	O .Not a family member
٧	O .Not a family member	V	1 .< 25 years old
٧	1 .Reference person	٧	2 .25-44 years old
V	2 .Spouse	٧	3 .45-54 years old
V	3 .Child	٧	4 .55-64 years old
V	4 .Other relative (primary	٧	5 .65+ years old
V	.family and unrelated		·
٧	.subfamily only)	D C-LFES	SM 1 283
	•	Lat	por force and earner status (male)
D C-PFNOCD) 1 276		husband of primary family or
Numbe	er of own children < 18 in		le householder
prima	ary family	UALL	
UALL	·· , · · - ··· · ,	V	O .Not in primary family/no male
V	O .Not in primary family	v	1 .Employed earner
v	1 .No children	v	2 .Self-employed
v	2.1 child	v	3 .Without pay
v	3 .2 children	v	4 .Unemployed
v	4 .3 children	v	5 .Not in labor force
v	5 .4 children	v	6 .Armed Forces
v	6 .5 children	•	• • • • • • • • • • • • • • • • • • • •
v	7.6 children	D C-LFE	SF 1 284
v	8 .7 children		bor force and earner status (female)
v	9 .8+ children		wife of primary family or female
•	, ro- onrealen		useholder
D C-PFPRCD	0 2 277	U All	
	ence of own children < 18 in	V	O .Not in primary family/no
	ary family.	v	.female
UALL	ary rainty.	v	1 .Employed earner
V	O .Not in primary family	v	2 .Self-employed
v	1 .No children < 18 years old	v	3 .Without pay
v	2 .All children 0-2 years old	v	4 .Unemployed
v		v	5 .Not in labor force
	3 .All children 3-5 years old	v	6 .Armed Forces
V V	4 .All children 6-13 years old 5 .All children 14-17 years old	V	b .Armed Forces
v	6 .Children 0-2 and 3-5	D C-PFW	s 1 285
v	(none 6-17)		imary family earners wage and
v	7 .Children 0-2 and 6-13		lary status (16+)
v	.(none 3-5 or 14-17)	U All	tally status (10+)
v	8 .Children 0-2 and 14-17	٧	O .Not in primary family
v	(none 3-13)	v	1 .No one employed
v	9 .Children 3-5 and 6-13	v	2 .Some employed - no wage
v	(none 0-2 or 14-17)	v	and salary workers
v	10 .Children 3-5 and 14-17	v	3 .With wage and salary workers,
v	(none 0-2 or 6-13)	v	.husband/wife or reference
v	11 .Children 6-13 and 14-17	v	.person self-employed
v	(none 0-5)	v	4 .With wage and salary workers,
v		V.	
v	12 .Children 0-2, 3-5 and 6-13	V · V	<pre>.husband/wife or reference .person not self-employed other</pre>
v	.(none 14-17) 13 .Children 0-2, 3-5 and 14-17	V	.household member self-employed
v	.(none 6-13)	v	5 .With wage and salary workers
v	14 .Children 0-2, 6-13 and 14-17	V	only
v	(none 3-5)	٧	·oncy
v	15 .Children 3-5, 6-13 and 14-17	D C-PFF	TPT 1 286
v	.(none 0-2)		ual full-time/part-time status of
v			imary family earners (16+)
•	16 .Children from all age groups	U H-MIS	
D C-PFREL	1 279	V H-M15	-1 .Not in universe
		V	.(MIS 1,2,3,5,6,7)
	ary family relationship	V	0 Not in primary family
U All V	O Not in primary family	v V	1 .No earners
	O .Not in primary family	V	2 .All earners full time
V	1 .Husband	-	
V	2 .Wife	V	3 .Some full time, some part time
V	3 .Own child	٧	4 .All earners part time
V	4 .Other relative	V	5 .Not in universe
V	5 .Unmarried reference person	D 0 DCC	ARN 4 287
Ď 0. DE0131	r 3 300	D C-PFE.	
D C-PFSIZE			tal weekly family earnings
	of primary family	•	or members 16+)
UALL	00 Not in malana (11	U H-MIS	
V	00 .Not in primary family	V	-1 .Not in primary family
	-39 Number individuals	V	or not in universe
V	.(A-FAMTYP = 1 or 3)	v 0000-	9999 .Usual weekly family earnings

DATA SIZE BEGIN	DATA SIZE BEGIN
D C-PFNOER 1 291	D C%RRP 1 311
Number of earners in primary family 16+	Relationship to reference person
U All	allocation flag
V -1 .Not in universe (not in	V 0 .No change
V .primary family)	V 2.Blank to value
V 0 .No earners	V 3 .Value to value
•	V 5 .Value to value - no error
	y 3. value to value - no error
V 9 .9+ Earners	D 040405NT 4 740
	D C%PARENT 1 312
D C-PFNOEM 1 292	Parent's line number allocation flag
Number of employed in primary	V 0 .No change
family 16+	V 2 .Blank to value
V -1 .Not in universe	V 3 .Value to value
V 0 .No one employed	V 5 .Value to value - no error
V 1-8 .1-8 Employed	
V 9.9+ Employed	D C%AGE 1 313
· ·	Age allocation flag
D C-PFNOUN 1 293	V 0 .No change
Number of unemployed in primary	V 2 .Blank to value
family 16+	V 4 .Allocated
U ALL	
V -1 .Not in universe (not in	D PADDING 2 314
V .primary family)	DIADDING 2 314
V 0 .No unemployed	D C%SEX 1 316
V 1-8 .1-8 Unemployed	Sex allocation flag
V 9 .9+ Unemployed	V 0 .No change
v 9.9+ Unemptoyed	the contract of the contract o
D 0 FAULUT	
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-FMEWGT 8 302 2	D C%RACE 1 320
Family earnings weight	Race allocation flag
(2 implied decimal places)	V 0 .No change
U H-MIS=4 or 8	V 2 .Blank to value
0 II 1110 4 01 0	V 4 .Allocated
*********	· · · · · · · · · · · · · · · · · · ·
* Allocation flags *	D C%ORIGIN 1 321
************	Origin allocation flag
	V 0 .No change
D 0% INCHO 1 710	_
D C%LINENO 1 310	V 2 .Blank to value
Line number allocation flag	V 5 .Value to value - no error .
V 0 No change	V 8 .Blank to n/a code
V 2 .Blank to value	
V 3 .Value to value	D PADDING 39 322

ATTACHMENT 8

Current Population Survey Armed Forces' Interview Data Dictionary

```
SIZE BEGIN
DATA
            SIZE BEGIN
                                                               DATA
                                                                           12 .Other not HU
D H$PAD1
              1
                     2
                                                                 D H-FARM
D H$PAD2
                                                                      Farm def'n - edited using urban/rural
D H-MONTH
              2
                                                                      code
                                                                 U All
     Month of survey
                                                                      From MST and CPS-1 Items 5A and 5B
       01-12 .Month
                                                                 ٧
                                                                           1 .Nonfarm
                                                                           2 .Farm
                                                                 ٧
D H-YEAR
                                                                 D H-TYPINT 1 12
     Year of survey - last digit
                                                                      Item 13 - Type interview
UALL
         0-9 .Last digit of year
                                                                 ν
                                                                           -1 .Blank or impossible
D H-HHNUM
                                                                 ν
                                                                            1 .Noninterview
    Household number
                                                                           2 .Personal
UALL
                                                                           3 .Tel. - regular4 .Tel. - callback
          -1 .Blank
         1-8 .Household number
                                                                            5 .ICR filled
D H-CPSCHK 1
                                                                 D H-RESPNM
    Item 1 - Interviewer check item
                                                                     Item 12 - Line no. HHLD resp.
٧
          -1 .Blank
                                                                 ٧
                                                                           -1 .Blank or impossible
           1 .Only CPS-1 for household
                                                                          1-6 .Line no.
ν
                                                                 v
          , 2 .First CPS-1 of continuation
                                                                 v
                                                                           7 .Non HHLD resp.
             .household
           3 .Second CPS-1 of continuation
                                                                 D H-AREASN
                                                                             1 14
                                                                      Item 14 - Reason for type A
             .household
           4 .Third, fourth, etc. CPS-1
                                                                 U H-HHTYPE=2
                                                                           -1 .Not in universe
D H-DAYCMP
                                                                           1 .No one home
                                                                            2 .Temporarily absent
     Day interview complete
                                                                 ٧
                                                                            3 .Refused
U All
                                                                 ٧
٧
           -1 .Blank
                                                                            4 .Other - occ.
           1 .Sunday
٧
            2 .Monday
                                                                 D H-ARACE
                                                                     Item 14 - Race for type A
٧
           3 .Tuesday
٧
            4 .Wednesday
                                                                 U H-HHTYPE=2
                                                                 ٧
                                                                           -1 .Not in universe
            5 .Thursday
٧
                                                                 ٧
            6 .Friday
                                                                            1.White
            7 .Saturday
                                                                            2 .Black
                                                                            3 .Other
            8 .After interview week
                                                                 D H-TYPEBC 2 16
D H-LIVQRT
                                                                      Item 15 - Type B/C
      Item 4 - Type of living quarters
                                                                   H-HHTYPE=3
      (Recode)
                                                                           -1 .Not in universe
      Housing unit
                                                                      Type B
                                                                           01 .Vacant - regular
02 .Vacant - storage of HHLD
           01 .House, apt., flat
           02 .HU in nontransient hotel, etc.
٧
                                                                              .furniture
           03 .HU, perm., in trans. hotel,
             .motel etc.
                                                                           03 .Temp occ. by persons with URE
٧
                                                                           04 .Unfit or to be demolished
           04 .HU in rooming house
٧
           05 .Mobile home or trailer with
                                                                           05 .Under construction, not ready
٧
              .no permanent room added
                                                                           06 .Converted to temp. business
٧
           06 .Mobile home or trailer with 1
                                                                              .or storage
             .or more perm. rooms added
                                                                           07 .Occ. by AF members or persons
           07 .HU not specified above
                                                                              .under 15
      Other unit
                                                                           08 .Unocc. tent or trailer site
                                                                           09 .Permit granted, construction not
           08 .Qtrs not HU in rooming or
             .boarding house
                                                                              .started
           09 .Unit not perm. in trans. hotel,
                                                                           10 .Other
                                                                      Type C
              .motel, etc.
           10 .Tent or trailer site
                                                                           11 .Demolished
                                                                           12 .House or trailer moved
           11 .Student quarters in college
              .dormitory
                                                                           13 .Outside segment
```

0175 050111	DATA CLIS DECLN
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 Pent
V 16 .Condemned	V 3 .No cash rent
V 17 .Built after April 1, 1980	
V 18 .Unused line of listing sheet	D H-FAMINC 2 26
V 19 .Other	Family income
y 19 .Other	Note: If a nonfamily household
D H-SEASON 1 18	
D H-SEASON 1 18 Item 16 - Seasonal status	(H-FAMIND=0), income includes only that of householder.
U H-TYPEBC=1-3	U All
	V -1 .Not in universe
	V 0 .Less than \$5,000
	V 1 .\$5,000 to \$7,499
V 2 .By migratory workers	V 2 .\$7,500 to \$9,999
V 3 .Seasonally	
D # 0001HT 4 40	V 3 .\$10,000 to \$12,499
D H-OCCINT 1 19	V 4 .\$12,500 to \$14,999
Item 17 - This unit is intended for	V 5 .\$15,000 to \$19,999
occupancy	V 6 .\$20,000 to \$24,999
U H-SEASON=2 or 3 and H-LIVQRT=1-7	V 7 .\$25,000 to \$29,999
V -1 .Not in universe	V 8 .\$30,000 to \$34,999
V 1 .Summers only	V 9 .\$35,000 to \$39,999
V 2 .Winters only	V 10 .\$40,000 to \$49,999
V 3.Other	V 11 .\$50,000 to \$59,000
	V 12 .\$60,000 to \$74,999
D H-INTRV1 2 20	V 13 .\$75,000 and Over
Interviewer code	V 19 .Not answered
Blank or impossible in any digit	
interviewer code A00-M99 excluding IXX	D H-TELHHD 1 28
V -1 .Blank	Telephone in household
V 00 .A	U All (March, July, Nov. only)
V 01 .B	V -1 .Not in universe (noninterview)
V 02 .C	V 1.Yes
V 03 .D	V 2.No
V 04 .E	
V 05 .F	D H-TELAVL 1 29
V 06 .G	Telephone available
V 07 .H	U H-TELHHD=2 (March, July, Nov. only)
V 08.J	V -1 .Not in universe
V 09 .K	V 1.Yes
V 10 .L	V 2.No
v 11 .M	
V 12 .N	DH-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 .Y	and attempted personal
v 23 .Z	U March, July, Nov. only
	V -1 .Blank
D H-INTRV2 1 22	V 1-6 .# of personal contacts
Interviewer Code - digit 2	V .(6 = 6+)
V -1 .Blank	•
V 0-9 .Interviewer code digit 2	D H-TELCNT 1 32
	Item 30 - Number of contacts - actual
D H-INTRV3 1 23	and attempted telephone
Interviewer Code - digit 3	U March, July, Nov. only
V -1 .Blank	V -1 .Blank
V 0-9 .Interviewer code digit 3	V 1-9 .# of telephone contacts
. U , tilizal tickel code digit 5	V .(9 = 9+)
D H-STATUS 1 24	• • • • • • • • • • • • • • • • • • • •
Item 27B - HHLD status change -	DH-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 .Midnight to 6 A.M.
V 1.Yes	
V 2.No	V 2.6 to 9 A.M.
D II TENUDE 4 25	V 3.9 A.m. to noon
D H-TENURE 1 25	V 4 .Noon to 3 P.M.
Tenure	
U All	

DATA	SIZE BEGIN	DATA SIZE BEGIN	
v	5 .3 to 6 P.M.	D H-MSTIND 5 44	
v	6 .6 to 9 P.M.	Master segment ta	
v	7 .9 P.M. to midnight	Unique segment ic	
*****	*****	D H-HHWGT 9 49	2
	lousehold recodes *	Household weight	(2 implied
*****	********	decimal places)	eight equivalent to
о н-ннт	YPE 1 34		wife in husband-wife
	pe of household	households and th	e reference person
U All V	1 Interview	in all other hous	seholds
V	1 .Interview 2 .Type A non-interview	**********	******
v	3 .Type B/C non-interview	* Allocation flags	*
D 11 M16	. 1 75	**********	*******
D H-MIS	S 1 35 onth in sample	D H%TENURE 1 58	}
UALL		V 0 .No chang	
V	1-8 .Month in sample	V 1 .Value to	
B 11 ****	unen 2 7/	V 4 .Allocate	ed
D H-NUM	IPER 2 36 umber of persons in household	D H%FAMING 1 59)
UALL	ander or persons in nousehotu	V 0 .No chang	
V	00 .Noninterview household	V 2 .Blank to	
٧	1-39 .Number of persons in HHLD		to value, allocated,
D U-445	oc 1 79	V .no error	•
D H-TYF	PE 1 38 busehold type	D H%ARACE 1 60)
U ALL	odsenora type	V 0 .No chang	
٧	0 .Non-interview household	V 1.Value to	
٧	1 .Husband/wife primary family	V 4.Allocate	ed
V V	<pre>.(neither husband or wife in .Armed Forces)</pre>	D H%CPSCHK 1 61	1
v	2 .Husband/wife primary family	V 0 .No chang	
v	.(husband and/or wife in armed	V 2 .Blank to	
٧	.forces)		
V V	 Jummarried civilian male .primary family householder 	D H%DAYCMP 1 62 V 0.No chang	=
v	4 .Unmarried civilian female	V 2 .Blank to	
V	.primary family householder		
٧	5 Primary family household -	D H%HHNUM 1 63	
٧	.reference person in	V 0.No chang	
V V	.Armed Forces and unmarried6 .Civilian male primary	V 2.Blank to V 8.Blank to	NA - error
v	.individual	V BISTOIN CO	, in circi
V	7 .Civilian female primary	D H%INTRV 1 64	•
٧	.individual	V 0 .No chang	
V	8 .Primary individual household -	V 2.Blank to	value
V V	<pre>.reference person in Armed Forces 9 .Group quarters</pre>	D H%LIVORT 1 65	;
-	. tu, oup qua, col o	V 0 .No chang	
D H-TYF		V 4 .Allocate	ed
	ype of reference person	V 7.Blank to	NA - no error
U H-HH: V	TYPE=1 O .Not in universe	D H%OCCINT 1 66	ζ.
v	1 .Civilian	V 0.No chang	
v	2 .Armed Forces	V 1 .Value to	
V	3 .Group quarters	V 4 Allocate	ed
D H-NUI	MFAM 2 40	D H%RESPNM 1 67	7
	umber of families in HHLD	V 0 .No chang	
U H-HH	TYPE=1	V 2.Blank to	
V	00 .Not in universe	D Hackson 4	,
V	00-39 .Number of families	D H%SEASON 1 68	
D Н-ННО	DSEQ 2 42	V 1 .Value to	
	ouseholder sequence number	V 4 Allocate	
	reference person)		
	Will be first adult record for	D H%STATUS 1 69	
:g 'H-HH ט	roup quarters) TYPF=1	V 0.No chang V 1.Value to	
V n-nn	00 .Not in universe	V 2 Blank to	
v	01-39 .Sequence number	v 3 .Value to	
		V 8.Blank to	NA - error

DATA SIZE BEGIN	DATA SIZE BEGIN
D HXAREASN 1 70	V 45 .South Dakota V 46 .Nebraska
V 0 .No change V 1 .Value to blank	V 40 .Nebraska V 47 .Kansas
V 1 .Value to blank	South Region (Region 3)
D H%TYPEBC 1 71	South Atlantic Division (Div. 5)
V 0 .No change	V 51 Delaware
V 1 .Value to blank	V 52 Maryland
T Tracac to brank	V 53 .District of Columbia
D H%TELHHD 1 72	V 54 .Virginia
V 0 .No change	V 55 .West Virginia
V 1 .Value to blank	V 56 .North Carolina
V 4 .Allocated	V 57 .South Carolina
	V 58 .Georgia
D H%TELAVL 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
- 1147-11-11-11-11-11-11-11-11-11-11-11-11-11	V 63 Alabama
D H%TELINT 1 74	V 64 .Mississippi
V 0 No change	West South Central Division (Div. 7) V 71 .Arkansas
V 1 .Value to blank	V 71 .Arkansas V 72 .Louisiana
V 4 .Allocated	V 73 .Oklahoma
D H%PRSCNT 1 75	V 74 .Texas
V 0 No change	West Region (Region 4)
V 2 .Blank to value	Mountain Division (Div. 8)
r E IDIGIN CO VOCAG	V 81 .Montana
D H%TIMINT 1 76	V 82 .1daho
V 0 .No change	V 83 .Wyoming
V 2 .Blank to value	V 84 .Colorado
	V 85 .New Mexico
D HXTELCNT 1 77	V 86 .Arizona
V 0 .No change	V 87 .Utah
V 7 .Blank to NA - no error	V 88 .Nevada
	Pacific Division (Div. 9)
***********	V 91 .Washington
* Master Segment Tape (M.S.T.) items *	V 92 .Oregon
* for M.S.T. variables whose ranges are *	V 93 .California
* not defined here, see geographic * * appendix to this DN *	V 94 Alaska
* appendix to this DDL. *	V 95 .Hawaii
	D HG-STRN 2 81
D HG-REG 1 78	1980 State rank
Region	(See Geographic Appendix)
V 1 .Northeast	(occ good abilio uppolicity)
V 2 .Midwest	D HG-FIPS 2 83
V 3 .South	FIPS State code
V 4 .West	(See Geographic Appendix)
D HG-ST60 2 79	D HG-MSAS 1 85
1960 Census state code (first	MSA status
digit = geog. division code)	V 1 .In MSA, in CC
Northeast Region (Region 1)	V 2 .In MSA, not in CC
New England Division (Div. 1)	V 3 .Not in MSA
V 11 Maine	V 4 .Not identified
V 12 New Hampshire	D HC MCAC / Q4
V 13 .Vermont	D HG-MSAC 4 86 MSA or PMSA FIPS code
V 14 .Massachusetts V 15 .Rhode Island	
V 15 .Rhode Island V 16 .Connecticut	V 0000 .Not MSA/PMSA, not identified V 0040-9340 .MST/PMSA code
Middle Atlantic Division (Div. 2)	(See Geographic Appendix)
V 21 .New York	(ace acodiabilic ubbeigity)
V 22 .New Jersey	D HG-PMSA 2 90
V 23 .Pennsylvania	PMSA rank
Midwest Region (Region 2)	V 00 .Not a PMSA, not identified
East North Central Division (Div. 3)	V 01-12 .Ranking of PMSA within its CMSA
V 31 .0hio	(See Geographic Appendix)
V 32 .Indiana	
V 33 .Illinois	D HG-MSAR 3 92
V 34 .Michigan	MSA or CMSA rank
V 35 .Wisconsin	V 000 .Not an MSA, not identified
West North Central Division (Div. 4)	V 001-252 Ranking of MSAs or CMSAs by
V 41 .Minnesota	V .population
V 42 .Iowa	(See Geographic Appendix)
V 43 .Missouri	
V 44 .North Dakota	

```
SIZE BEGIN
DATA
          SIZE BEGIN
                                                              DATA
                                                                D M-AGE 2 120
D HG-MSSZ 2
                                                                    Item 18D - Age
     MSA size
    First character -- padding
Second character -- pop. size MSA/CMSA
1 .Not identified, not an MSA
                                                                U All
                                                                      15-90 .AF Age (Age topcoded at 90)
          2 .100,000 - 249,999
3 .250,000 - 499,999
4 .500,000 - 999,999
                                                                D M-MARITL
٧
                                                                                 122
                                                                    Item 18E - Marital status
٧
           5 .1 million - 2,499,999
                                                                           1 .Married - civilian spouse
٧
                                                                ٧
           6 .2.5 million - 4,999,999
                                                                             .present
           7 .5 million - 9,999,999
٧
                                                                           2 .Married - Armed Forces spouse
٧
           8 .10 million or more
                                                                             .present
                                                                           3 .Married - spouse absent
         2 97
00 .Not in CMSA, not identified
                                                                           .(exc. separated)
4 .Widowed
D HG-CMSA
       07-91 .CMSA code
                                                                           5 .Divorced
                                                                           6 .Separated
     (See Geographic Appendix)
                                                                           7 .Never married
D H-METSTA 1
         1 .Metropolitan
                                                                D M-SPOUSE 2
                                                                                 123
v
           2 .Nonmetropolitan
                                                                    Item 18F - Spouse's line number
           3 .Not identified
                                                                U All
                                                                          00 .None
                                                                ٧
D H-INDVCC
                                                                ٧
                                                                       01-39 .Spouse's line number
     Individual central city identifier
                                                                D M-SEX
     (See Geographic Appendix)
                                                                            1 125
                                                                    Item 18G - Sex
D H-RECTYP 1 101
                                                                UALL
          1 .Interviewed adult
                                                                           1 .Male
           2 .Type A noninterview
3 .Type B/C noninterview
٧
                                                                           2 .Female
ν
           4 .Armed Forces record
                                                                D PADDING 1 126
           5 .Childrens record
                                                                D A-HGA
                                                                             2 127
            12
                   102
                                                                     Item 18H - Educational attainment
     Unique household identifer
                                                                UALL
                                                                ٧
                                                                          00 .None
************
                                                                          31 .Less than 1st grade
* Edited Armed Force's Control Card Items *
                                                                v
                                                                          32 .1st, 2nd, 3rd, or 4th grade
***********
                                                                v
                                                                          33 .5th or 6th grade
                                                                          34 .7th or 8th grade
D M-LINENO 2 114
                                                                          35 .9th grade
                                                                v
    Item 18A - Line number
                                                                ٧
                                                                          36 .10th grade
                                                                          37 .11th grade
     01-39 .Line number
                                                                ٧
                                                                          38 .12th grade-no diploma
                                                                ٧
                                                                          39 . High school graduate-diploma,
D M-RRP 2 116
                                                                ٧
                                                                            .GED, etc.
     Item 18B - Relationship to reference
                                                                          40 .Some college but not degree
                                                                ٧
                                                                          41 .Associate's degree in college-
     person
U All
                                                                             .occupational/vocational program
           1 .Reference person with other
                                                                          42 .Associate's degree in college-
                                                                          .academic program
43 .Bachelor's degree in college-BA,
٧
             .relatives in household
٧
           2 .Reference person with no other
٧
            .relatives in household
                                                                            .BS, AB, etc.
           3 .Husband
٧
                                                                          44 .Master's degree-MA, MS, MBA,
٧
           4 .Wife
                                                                             . etc.
٧
           5 .Own child
                                                                          45 .Professional school degree-MD,
٧
           6 .Parent
                                                                             .DDS, DVM, etc.
٧
                                                                          46 .Doctorate degree-PhD, EdD, etc.
           7 .Brother/sister
٧
           8 .Other relative of reference
٧
             .person
                                                                D PADDING 1
                                                                                 129
٧
           9 .Nonrelative of reference
ν
             .person with own relatives
                                                                D M-RACE
                                                                             1 130
٧
             .in household
                                                                     Item 18J - Race
٧
          10 .Nonrelative of reference
                                                                UALL
             .person-no own relatives in
                                                                           1.White
             .household
                                                                           2 .Black
                                                                ٧
                                                                           3 .Amer Indian, Aleut Eskimo
D M-PARENT
            2 118
                                                                           4 .Asian or Pacific Islander
    Item 180 - Parent's line number
                                                                           5 .Other
                                                                D PADDING 63 131
V 00 .None
       01-39 .Parent's line number
```

2 .Spouse

DATA SIZE BEGIN	DATA SIZE BEGIN

	V 3.Child V 4.Other relative (primary family and
* Armed Forces - Recodes	V 4 .Other relative (primary family and V .unrelated subfamily only)
D M-REORGN 2 194 Item 18K - Origin	D M-PFNOCD 1 276 Number of own Children < 18 in primary
U All	family
V 1 .Mexican American	U All
V 2 .Chicano	V 0 .Not in primary family
V 3 .Mexican (Mexicano)	V 1.No children
V 4 .Puerto Rican V 5 .Cuban	V 2 .1 child V 3 .2 children
V 6 .Central or South American	V 4.3 children
V 7 .Other Spanish	V 5.4 children
V 8 .All other	V 6.5 children
V 9 .Don't know	V 7.6 children
V 10 .NA	V 8.7 children
D M EVDDDD 3 10/	V 9.8+ children
D M-EXPRRP 2 196	D M-PFPRCD 2 277
Expanded relationship code U All	DM-PFPRCD 2 277 UAll
V 1 .Reference person with relatives	V 0 .Not in primary family
V 2 .Reference person without	V 1 .No children < 18 years old
V .relatives	V 2 .All children 0-2 years old
V 3 .Husband	V 3 .All children 3-5 years old
V 4.Wife	V 4 .All children 6-13 years old
V 5 .Natural/adopted child V 6 .Step child	V 5 .All children 14-17 years old V 6 .Children 0-2 and 3-5
V 6 .Step child V 7 .Grandchild	V .(none 6-17)
V 8 .Parent	V 7 .Children 0-2 and 6-13
V 9 .Brother/sister	V .(none 3-5 or 14-17)
V 10 .Other relative	V 8 .Children 0-2 and 14-17
V 11 .Foster child	V .(none 3-13)
V 12 .Nonrelative with relatives	V 9 .Children 3-5 and 6-13
V 13 .Partner/roommate V 14 .Nonrelative without relatives	V .(none 0-2 or 14-17) V 10 .Children 3-5 and 14-17
THE INDITIONAL POLICIES	V .(none 0-2 or 6-13)
D PADDING 50 198	V 11 .Children 6-13 and 14-17
	V .(none 0-5)
*********	V 12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights	V .(none 14-17) V 13 .Children 0-2, 3-5 and 14-17
	V .(none 6-13)
D M-FNLWGT 8 248 2	V 14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V .(none 3-5)
(2 Implied Decimal Places)	V 15 .Children 3-5, 6-13 and 14-17
UALL	V .(none 0-2) V 16 .Children from all age groups
D PADDING 16 256	V 16 .Children from all age groups
	D M-PFREL 1 279
***********	Primary family relationship
* Family recodes *	UALL
*********	V 0 .Not in primary family
D M-FAMNUM 2 272	V 1 .Husband V 2 .Wife
Family number	V 2.Wife V 3.Own child
U All	V 4 .Other relative
V 00 .Not a family member	V 5 .Unmarried reference person
V 01 .Primary family member only	·
V 02-19 .Subfamily member	D M-PFSIZE 2 280 Size of primary family
D M-FAMTYP 1 274	U All
Family type	V 00 Not in primary family
U All V 1 .Primary family	V 02-39 .Number individuals V .(A-FAMTYP = 1 or 3)
V 2.Primary individual	• • • • • • • • • • • • • • • • • • •
V 3 .Related subfamily	D M-PFHHAG 1 282
V 4 .Unrelated subfamily	Age of primary family householder
V 5 .Secondary individual	UALL
D M 54MD51 1 275	V 0 Not a family member
D M-FAMREL 1 275	V 1 .< 25 years old V 2 .25-44 years old
Family relationship U All	v 2 .25-44 years old V 3 .45-54 years old
V 0 .Not a family member	V 4.55-64 years old
V 1 .Reference person	V 5 .65+ years old

DATA SIZE BEGIN	DATA SIZE BEGIN
•	
D M-LFESM 1 283	D M-PFNOEM 1 292
Labor force and earner status	Number of employed in primary
(male) of husband of primary	family 16+
family or male householder	V -1 .Not in universe
UALL	V 0.No one employed
V 0 .Not in primary family/no male	V 1-8 .1-8 employed
V 1 .Employed earner	V 9.9+ employed
V 2 .Self-employed	, , , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
V 3 .Without pay	D M-PFNOUN 1 293
V 4 .Unemployed	Number of unemployed in primary
V 5 .Not in labor force	family 16+
	•
V 6 .Armed Forces	U All
- W 4 20/	V -1 .Not in universe (not in
D M-LFESF 1 284	V .primary family)
Labor force and earner status (female)	V 0 No unemployed
of wife of primary family or female	V 1-8 .1-8 unemployed
householder	V 9.9+ unemployed
UALL	
V 0 .Not in primary family/no female	D M-FAMWGT 8 294 2
V 1 .Employed earner	Family weight - Two implied decimal
V 2 .Self-employed	places
V 3 Without pay	U All
V 4 .Unemployed	
V 5 .Not in labor force	D M-FMEWGT 8 302 2
V 6 Armed Forces	Family earnings weight
	(2 implied decimal places)
D M-PFWS 1 285	(E impered destinat praces)
Primary family earners wage and salary	************
status (16+)	* Allocation Flags *
U All	********************
V -1 .Not in primary family	n 484 11510 4 740
V 0 .Not in primary family	D M%LINENO 1 310
V 1 .No one employed	Line number allocation flag
V 2 .Some employed - no wage	V 0 .No change
V .and salary workers	V 2 .Blank to value
V 3 .With wage and salary workers,	V 3 .Value to value
V .husband/wife or reference person	
V .self-employed	D M%RRP 1 311
V 4 .With wage and salary workers,	Relationship to reference
V .husband/wife or reference	person allocation flag
V .person not self-employed, other	V 0 .No change
V .household member self-employed	V 2 .Blank to value
V 5 .With wage and salary workers	V 3 .Value to value
V only	V 5 .Value to value - no error
v ioney	y y tracae to vacae the error
D M-PFFTPT 1 286	D M%PARENT 1 312
Usual full-time/part-time status of	Parent's line number allocation flag
primary family earners (16+)	V 0 .No change
U H-MIS=4 or 8	V 2 .Blank to value
V -1 .Not in universe (MIS 1,2,3,5,6,7)	V 3.Value to value
V 0 .Not in primary family	V 5 .Value to value - no error
V 1 .No earners	D 119/4.05 4 747
V 2 .All earners full time	D M%AGE 1 313
V 3 .Some full time, some part time	Age allocation flag
V 4 .All earners part time	V 0.No change
V 5 .Not in universe	V 2 .Blank to value
•	V 4 .Allocated
D M-PFEARN 4 287	
Total weekly family earnings	D M%MARITL 1 314
(for members 16+)	Marital status allocation flag
U H-MIS=4 or 8	V 0 .No change
V -1 .Not in primary family or	V 2 .Blank to value
V .not in universe	V 3.Value to value
V 0000-9999 .Usual weekly family earnings	V 4 Allocated
V 0000 7777 LUBURE REEKLY (dillery editiony)	V 5 .Value to value - no error
D M-PFNOER 1 291	A > *Autric to Autric - No elliot
	D #9/CDOUCE 4 715
Number of earners in primary family 16+	D M%SPOUSE 1 315
UALL	Spouse's line number allocation flag
V -1 .Not in universe (not in	V 0 No change
V .primary family)	V 2 .Blank to value
V 0 .No earners	V 3 .Value to value
V 1-8 .1-8 earners	V 5 .Value to value - no error
V 9 .9+ earners	

DATA	SIZE BEGIN	DATA SIZE BEGIN
D M%SEX	1 316	D M%RACE 1 320
Sex al	llocation flag	Race allocation flag
V	0 No change	V 0 .No change
v	2 .Blank to value	V 2 .Blank to value
v	3 .Value to value	V 4 .Allocated
v	4 .Allocated	
•		D M%ORIGIN 1 321
D PADDING	1 317	Origin allocation flag
J 111551114		V 0 .No change
D M%HGA	1 318	V 2 .Blank to value
	st grade attended allocation flag	V 5.Value to value - no error
Vg	0 .No change	V 8 .Blank to N/A code
v	4 .Allocated	• • • • • • • • • • • • • • • • • • • •
•	- Milloudia	D PADDING 39 322
D M%HGC	1 319	5 17.652.116
	st grade completed allocation flag	
٧	0 .No change	
v	2 .Blank to value	

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ATTACHMENT 9

Current Population Survey September 1992 Tobacco Use Supplement Record Layout

DATA	SIZE	BEGIN:END	UNIVERSE
A-S32	Character*001 Hassmoked at least 100 cigarettes in his/her entire life? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0361:0361)	All persons age 15+
A-S33	Character*003 How old waswhen he/she first started smoking cigarettes fairly regularly? Blank = Not in Universe 0-99 = Age 999 = No response	(0362:0364)	A-S32=1 and A-S33A is blank
A-S33A	Character*001 How old waswhen he/she first started smoking cigarettes fairly regularly? Blank = Not in Universe 1 = Never smoked regularly 2 = Don't know 9 = No response	(0365:0365)	A-S32=1 and A-S33 is blank
A-S34	Character*001 Doesnow smoke cigarettes every day, some days, or not at all? Blank = Not in Universe 1 = Every day 2 = Some days 3 = Not at all 9 = No response	(0366:0366)	Entry in A-S33 or A-S33A
A-S35	Character*001 Check item - who is responding to the supplement questions for this person? Blank = Not in Universe 1 = Self, I34 = Every day 2 = Self, I34 = Some days 3 = Self, I34 = Not at all 4 = Proxy 9 = No response	(0367:0367)	Entry in A-S34

DATA	SIZE	BEGIN:END	UNIVERSE
A-S36	Character*003 On the average, how many cigarettes do you now smoke a day? Blank = Not in Universe 0-99 = Number of cigarettes a company of the second of the	(0368:0370) day	A-S35 = 1 and A-S36A is blank
A-S36A	Character*001 On the average, how many cigarettes do you now smoke a day? Blank = Not in Universe 1 = Don't know 9 = No response	(0371:0371)	A-S35 = 1 and A-S36 is blank
A-S37	Character*002 On how many of the past 30 days did you smoke cigarettes? Blank = Not in Universe 0-39 = Number of days 99 = No response	(0372:0373)	A-S35=2 and A-S35A is blank
A-S37A	Character*001 On how many of the past 30 days did you smoke cigarettes? Blank = Not in Universe 1 = Don't know 2 = None 9 = No response	(0374:0374)	A-S35=2 and A-S35 is blank
A-S38	Character*003 On the average, when you smoked, about how many cigarettes did you smoke a day? Blank = Not in Universe 0-99 = Number of cigarettes a 999 = No response	(0375:0377) day	(Entry in A-S37 or A-S37A=1) and A-S38A is blank
A-S38A	Character*001 On the average, when you smoked, about how many cigarettes did you smoke a day? Blank = Not in Universe 1 = Don't know 9 = No response	(0378:0378)	(Entry in A-S37 or A-S37A = 1) and A-S38 is blank

DATA	SIZE	BEGIN:END	UNIVERSE
A-S39	Character*001 Have you ever smoked cigarettes everyday for at least 6 months? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0379:0379)	A-S37A = 2 OR (Entry in A-S38 or A-S38A)
A-S40	Character*004 About how long has it been since you last smoked cigarettes every day? Blank = Not in Universe 0-999 = Number of 9999 = No response	(0380:0383)	A-S39=1 and A-S40B is blank
A-S40A	Character*001 Unit reported in item 40 is: Blank = Not in Universe 1 = Days 2 = Weeks 3 = Months 4 = Years 9 = No response	(0384:0384)	A-S39 = 1 and A-S40B is blank
A-S40B	Character*001 About how long has it been since you last smoked cigarettes every day? Blank = Not in Universe 1 = Don't know 9 = No response	(0385:0385)	A-S39 = 1 and (A-S40 and A-S40A are Blank)
A-S41	Character*003 When you last smoked every day, on average how many cigarettes did you smoke daily? Blank = Not in Universe 0-99 = Number of cigarettes a day 999 = No response	(0386:0388)	[Entry in (A-S40 and A-S40A) or A-S40B] AND A-S41A is blank
A-S41A	Character*001 When you last smoked every day, on average how many cigarettes did you smoke daily? Blank = Not in Universe 1 = Don't know 2 = No response	(0389:0389)	[Entry in (A-S40 and A-S40A) or A-S40B] AND A-S41 is blank

DATA	SIZE	BEGIN:END	UNIVERSE
A-S42	Character*003 What is the total number of years you smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 0-99 = Number of years 999 = No response	(0390:0392)	(Entry in A-S41 or A-S41A) and A-S42A is blank
A-S42A	Character*001 What is the total number of years you smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 1 = None or less than 1 year 2 = Don't know 9 = No response	(0393:0393)	(Entry in A-S41 or A-S41A) and A-S42 is blank
A-S43	Character*003 What is the total number of years you have smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 0-99 = Number of years 999 = No response	(0394:0396)	(Entry in A-S36 or A-S36A) and A-S43A is blank
A-S43A	Character*001 What is the total number of years you have smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 1 = None or less than 1 year 2 = Don't know 9 = No response	(0397:0397)	(Entry in A-S36 or A-S36A) and A-S43 is blank
A-S44	Character*001 Have you ever stopped smoking for one day or longer because you were trying to quit smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0398:0398)	Entry in A-S43 or A-S43A
		Q_ <i>A</i>	

DATA	SIZE	BEGIN:END	UNIVERSE
A-S45	Character*001 During the past 12 months have you stopped smoking for one day or longer because you were trying to quit smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0399:0399)	A-S44 = 1
A-S46	Character*002 How many times during the past 12 months have you stopped smoking for one day or longer because you were trying to quit smoking? Blank = Not in Universe 0-69 = Number of times 99 = No response	(0400:0401)	A-S45 = 1 and A-S46A is blank
A-S46A	Character*001 How many times during the past 12 months have you stopped smoking for one day or longer because you were trying to quit smoking? Blank = Not in Universe 1 = Don't know 9 = No response	(0402:0402)	A-S45 = 1 and A-S46 is blank
A-S47	Character*001 In the past year have you seen a medical doctor? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0403:0403)	(A-S39 = 2 or3) OR (Entry in A-S42 or A-S42A) OR(A-S44 = 2 or 3) OR (A-S45 = 2 or 3) OR(Entry in A-S46 or A-S46A)
A-S48	Character*001 During the past year, did any medical doctor advise you to stop smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0404:0404)	A-S47 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S55	Character*001 Have you ever smoked cigarettes every day for at least 6 months? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0411:0411)	A-S35=3
A-S56	Character*004 About how long has it been since you last smoked cigarettes every day? Blank = Not in Universe 0-999 = Number of 9999 = No response	(0412:04l5)	A-S55=1 and A-S56A is blank
A-S56A	Character*001 About how long has it been since you last smoked cigarettes every day? Blank = Not in Universe 1 = Don't know 9 = No response	(0416:0416)	A-S55=1 and (A-S56 and A-S56B are blank)
A-S56B	Character*001 Unit reported in item S56 is: Blank = Not in Universe 1 = Number of days 2 = Number of weeks 3 = Number of months 4 = Number of years 9 = No response	(0417:0417)	A-S55=1 and A-S56A is blank
A-S57	Character*003 When you last smoked every day, on average how many cigarettes did you smoke daily? Blank = Not in Universe 0-99 = Number of cigarettes a d 999 = No response	(0418:0420) ay	[Entry in (A-S56 and A-S56B) or A-S56B] AND A-S57A is blank
A-S57A	Character*001 When you last smoked every day, on average how many cigarettes did you smoke daily? Blank = Not in Universe 1 = Don't know 9 = No response	(0421:0421)	[Entry in (A-S56 and A-S56B) or A-S56B] AND A-S57 is blank

DATA	SIZE	BEGIN:END	UNIVERSE
A-S58	Character*003 What is the total number of years you smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 0-99 = Number of years 999 = No response	(0422:0424)	(Entry in A-S57 or A-S57A) AND A-S58A is blank
A-S58A	Character*001 What is the total number of years you smoked every day? Do not include any time you stayed off cigarettes for 6 months or longer. Blank = Not in Universe 1 = None or less than 1 year 2 = Don't know 3 = No response	(0425:0425)	(Entry in A-S57 or A-S57A) AND A-S58 is blank
A-S59	Character*004 About how long has it been since you completely stopped smoking cigarettes? Blank = Not in Universe 0-999 = Number of 9999 = No response	(0426:0429)	[(A-S55=2 or 3) OR (Entry in A-S58 or A-S58A)] AND A-S59A is blank
A-S59A	Character*001 About how long has it been since you completely stopped smoking cigarettes? Blank = Not in Universe 1 = Don't know 9 = No response Blank]	(0430:0430)	(A-S55=2 or 3) OR (Entry in A-S58 or A-S58A)] AND [A-S59 and A-S59B are
A-S59B	Character*001 Unit reported in item 59 is: Blank = Not in Universe 1 = Number of Days 2 = Number of Weeks 3 = Number of Months 4 = Number of Years 9 = No response	(0431:0431)	[(A-S55 = 2 or 3) OR (Entry in A-S58 or A-S58A)] AND A-S59A is blank
A-S60	Character*001 Check item Blank = Not in Universe 1 = Item 59 is less than or equal to 1 year or don't know 2 = All others 9 = No response	(0432:0432)	Entry in (A-S59 and A-S59B) OR A-S59B

	Around this time 12 months ago, were you smoking cigarettes every day, some days, or not at all? Blank = Not in Universe 1 = Every day 2 = Some days 3 = Not at all 4 = Don't know 9 = No response		Entry in A-S54 OR A-S60 = 1
A-S62	Character*001 Hasever used pipes, cigars, chewing tobacco, or snuff on a regular basis? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0434:0434)	(A-S32 = 2 or 3) OR (A-S35=4) OR (A-S60=2) OR (Entry in A-S61)
A-S62A	Character*001 Which ones? Blank = Not in Universe 1 = Pipes 9 = No response	(0435:0435)	A-S62 = 1
A-S62B	Character*001 Which ones? Blank = Not in Universe 1 = Cigars 9 = No response	(0436:0436)	A-S62 = 1
A-S62C	Character*001 Which ones? Blank = Not in Universe 1 = Chewing Tobacco 9 = No response	(0437:0437)	A-S62 = 1
A-S62D	Character*001 Which ones? Blank = Not in Universe 1 = Snuff 9 = No response	(0438:0438)	A-S62 = 1
A-S63	Character*001 Doesnow use (pipes/cigars/ chewing tobacco/snuff)? Blank = Not in Universe 1 = Yes 2 = No 9 = No response	(0439:0439)	A-S62 = 1 or 3
		9-9	
DATA	SIZE	BEGIN:END	UNIVERSE
A-S63A	Character*001 Which ones? Blank = Not in Universe 1 = Pipes 9 = No response	(0440:0440)	A-S63 = 1

DATA	SIZE	BEGIN:END	UNIVERSE
A-S67	Character*002 Which of these best describes the area in which you work most of the time? Blank = Not in Universe 1 = Private enclosed office v 2 = Shared enclosed office v 3 = Indoor open area with o 4 = In one building, but no r 5 = Store or restaurant 6 = Warehouse or factory 7 = In someone's home 8 = Travel to different build 9 = Outdoors or in a motor 10 = Other 99 = No response	vith door or without partitions regular work area ings or sites	A-S66 = 1
A-S68	Character*001 Does your place of work have an official policy that restricts smoking in any way? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0449:0449)	A-S67 = 1, 2, 3, 4, 5, 6, or 10
A-S69	Character*001 Which of these best describes your place of work's smoking policy for indoor public or common areas such as lobbies, rest rooms, and lunch rooms? Blank = Not in Universe 1 = Not allowed in any public 2 = Allowed in some public 3 = Allowed in all public are 4 = Not applicable 5 = Don't know 9 = No response	areas	A-S68 = 1
A-S70	Character*001 Which of these best describes your place of work's smoking policy for work areas? Blank = Not in Universe 1 = Not allowed in any work 2 = Allowed in some work a 3 = Allowed in all work are 4 = Not applicable 5 = Don't know 9 = No response	areas	Entry in A-S69

DATA	CIZE	BEGIN:END	UNIVERSE
DATA A-S71	Character*001 Within the past 12 months, has your employer offered any stop smoking program or other help to employees who want to quit smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0452:0452)	(A-S67=8 or 9) or (A-S68=2 or 3) or (Entry in A-S70)
A-S72A	Character*001 In restaurants, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Bank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0453:0453)	A-S65 = 2 or A-S66 = 2 or A-S67 = 7 or Entry in A-S71
A-S72B	Character*001 In hospitals, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0454:0454)	A-S65 = 2 or A-S66 = 2 or A-S67 = 7 or Entry in A-S71
A-S72C	Character*001 In indoor work areas, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0455:0455)	A-S65 = 2 or A-S66 = 2 or A-S67-7 or Entry in A-S71
A-S72D	Character*001 In bars and cocktail lounges, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0456:0456)	A-S65-2 or A-S66 = 2 or A-S67-7 or Entry in A-S71

DATA	SIZE	BEGIN:END	UNIVERSE
A-S72E	Character*001 In indoor sporting events, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0457*0457)	A-S65-2 or A-S66=2 or A-S67-7 or Entry in A-S71
A-S72F	Character*001 In indoor shopping malls, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response	(0458:0458)	A-S65-2 or A-S66=2 or A-S67-7 or Entry in A-S71
A-S73	Character*001 Which statement best describes the rules about smoking in your home? Blank = Not in Universe 1 = No one is allowed to smoke 2 = Smoking is allowed in some or at some times 3 = Smoking is permitted anywles 9 = No response	places	Entries in A-S72A through A-S72F
A-S74	Character*001 Do you think smoking is a habit, and addiction, neither or both? Blank = Not in Universe 1 = Habit 2 = Addiction 3 = Neither 4 = Both 5 = Don't know 9 = No response	(0460:0460)	Entry in A-S73
A-S75	Character*001 In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community Blank = Not in Universe 1 = Very easy 2 = Somewhat easy 3 = Somewhat difficult 4 = Very difficult 5 = Don't know 9 = No response		Entry in A-S74

A-S76 Character*001 Do you think that giving away free samples by tobacco companies should be: Blank - Not in Universe 1 = Always allowed 2 = Allowed under some conditions 3 = Not allowed at all 4 = Don't know 9 = No response A-S77 Character*001 Do you think advertising of tobacco products should be: always allowed, allowed under some conditions, or not allowed at all? Blank = Not in Universe 1 = Always allowed 2 = Allowed under some conditions 3 = Not allowed at all? Blank = Not in Universe 1 = Always allowed 2 = Allowed under some conditions 3 = Not allowed at all? Blank = Not in Universe 1 = Always allowed 2 = Allowed under some conditions 3 = Not allowed at all? Blank = Not in Universe 1 = Eligible personse A-S78 Character*002 Check item - supplement interview with: Blank = Not in Universe 1 = Eligible person proxy Proxy: 2 = Husband 3 = Wife 4 = Child 5 = Grandchild 6 = Parent 7 = Brother/sister 8 = Other rel. of eligible person 9 = Partner/roommate 10 = Non-rel. of eligible person 9 = Partner/roommate 10 = Non-rel. of eligible person 9 = No response A-S79 Character*001 Number of callbacks Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response A-S80 Character*001 Language of interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other 9 = No response	DATA	SIZE	BEGIN:END	UNIVERSE
Do you think advertising of tobacco products should be: always allowed, allowed under some conditions, or not allowed at all? Blank = Not in Universe 1 = Always allowed 2 = Allowed under some conditions 3 = Not allowed at all 4 = Don't know 9 = No response A-S78 Character*002 Check item - supplement interview with: Blank = Not in Universe 1 = Eligible person proxy Proxy: 2 = Husband 3 = Wife 4 = Child 5 = Grandchild 6 = Parent 7 = Brother/sister 8 = Other rel. of eligible person 9 = Partner/roommate 10 = Non-rel. of eligible person 99 = No response A-S79 Character*001 Check item - supplement interview Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response A-S80 Character*001 Check item - supplement interview Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response A-S80 Character*001 Check item - supplement interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other	A-S76	Do you think that giving away free samples by tobacco companies should be: Blank - Not in Universe 1 = Always allowed 2 = Allowed under some condition 3 = Not allowed at all 4 = Don't know		
Check item - supplement interview with: Blank = Not in Universe 1 = Eligible person proxy Proxy: 2 = Husband 3 = Wife 4 = Child 5 = Grandchild 6 = Parent 7 = Brother/sister 8 = Other rel. of eligible person 9 = Partner/roommate 10 = Non-rel. of eligible person 88 = Proxy but unknown person 99 = No response A-S79 Character*001 Number of callbacks Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response A-S80 Character*001 Language of interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other	A-S77	Do you think advertising of tobacco products should be: always allowed, allowed under some conditions, or not allowed at all? Blank = Not in Universe 1 = Always allowed 2 = Allowed under some conditi 3 = Not allowed at all 4 = Don't know		
Number of callbacks Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response A-S80 Character*001 Language of interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other	A-\$78	Check item - supplement interview with: Blank = Not in Universe 1 = Eligible person proxy Proxy: 2 = Husband 3 = Wife 4 = Child 5 = Grandchild 6 = Parent 7 = Brother/sister 8 = Other rel. of eligible person 9 = Partner/roommate 10 = Non-rel. of eligible person 88 = Proxy but unknown person		or Entry in
Language of interview A-S79 Blank = Not in Universe 1 = English 2 = Spanish 3 = Other	A-S79	Number of callbacks Blank = Not in Universe 1 = None 2 = One 3 = Two	(0466:0466)	
	A-S80	Language of interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other	(0467:0467)	

DATA	SIZE	BEGIN:END	UNIVERSE
A-S81A	Character*001 Type of supplement interview Blank = Not in Universe 1 = Telephone 2 = Personal visit 3 = No one home 4 = Temp. absent 5 = Refused 6 = Other 9 = No response	(0468:0468)	Entry in A-S80
A-S81B	Character*002 Date of interview 1-31 = Day in the month of Sep 99 = No response	(0469:0470) tember	Entry in A-S81A
Ranges for A and May.	-S81B are a bit different in September	. A better edit was performed	on this item in January
INTRVIEW	Character*001 Interview status recode Blank = Not in Universe 1 = Interview 2 = Non-interview	(0471:0471)	
SMOKSTAT	Character*001 Smoker recode Blank = Not in Universe 1 = Never smoker 2 = Everyday smoker 3 = Some days smoker 4 = Former smoker 9 = Indeterminate	(0472:0472)	
A-NRFAC	Character*008 Nonresponse factor (6 implied decimal places)	0473:0480)	
A-SRFAC	Character*008 Self response factor (6 implied decimal places)	(0481:0488)	
A-NRWGT	Character*008 Nonresponse weight (2 implied decimal places)	(0489*0496)	
A-SRWGT	Character*008 Self response weight (2 implied decimal places)	(0497:0504)	

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ATTACHMENT 10

Current Population Survey Selected Unweighted Tallies From the CPS September 1992 Supplement

DATA	DESCRIPTION	TALLIES
A-S32	Character*001 Hassmoked at least 100 cigarettes in his/her entire life? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	12,931 44,553 53,822 626 32
A-S35	Character*001 Check item - who is responding to the supplement questions for this person? Blank = Not in Universe 1 = Self, I34 = Every day 2 = Self, I34 = Some days 3 = Self, I34 = Not at all 4 = Proxy 9 = No response	67,379 15,986 3,388 18,612 6,522
A-S36	Character*003 On the average, how many cigarettes do you now smoke a day? Blank = Not in Universe	95,991
	0-99 = Number of cigarettes a day * For example: 0-9 10-19 20-29 30-39 40-49 50-59 60-69 70-79 80-89 90-99	1,417 4,245 6,730 1,864 1,308 120 135 3 8
	999 = No response	138
	(* Note: These date are not in ranges or the file	

(* Note: These data are not in ranges on the file. This is just an example so you can make sure you are properly accessing the file.)

DESCRIPTION

DATA

TALLIES

DATA	DESCRIPTION	TALLIES
A-S72B	Character*001 In hospitals, do you think that smoking should be allowed in all areas, in some areas, or not allowed at all?	21.041
	Blank = Not in Universe 1 = Allowed in all areas	31,064 777
	2 = Allowed in some areas	20,042
	3 = Not allowed at all	59,362
	9 = No response	719
A-S78	Character*002	
11070	Check item - supplement interview with:	
	Blank = Not in Universe	12,931
	1 = Eligible person proxy	80,760
	Proxy:	
	2 = Husband	2,275
	3 = Wife	5,346
	4 = Child	1,626 84
	5 = Grandchild 6 = Parent	4,846
	7 = Brother/sister	810
	8 = Other rel. of eligible person	715
	9 = Partner/roommate	729
	10 = Non-rel. of eligible person	569
	88 = Proxy but unknown person	1,133
	99 = No response	140
SMOKSTAT	Character*001 Smoker recode	
	Blank = Not in Universe	12,931
	1 = Never smoker	54,448
	2 = Everyday smoker	19,009
	3 = Some days smoker	4,008
	4 = Former smoker	21,389
	9 = Indeterminate	179

ATTACHMENT 11

Current Population Survey Questionnaire Facsimile, September 1992

CHECK ITEM	FORM CPS-1	Y	U.S. DEPARTMENT OF CO	OMMERCE the Census	CONTROL NUMBER		
Only CPS-1 for household			23,000 0.				
First CPS-1 of continuation h'hld	eneecos.	@@@111 0.51	രെ ബൈയെഭ∾	Ì			
Second CPS-1 of continuation h'hid	(២៩៩៩៧)	POPULAII	on survey				
Third, fourth, and 5th CPS-1	Form Approved = 0,M,B. No. 1220-0	0100 - Expires 12-31-93	Fo	osdic 26.1:1	PSU	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.							
NON H'HLD RESPONDENT							• .
INTERVIEW Do ITEMS 23A—E in this CPS—I (Yes contain ANY ENTRY OTHER THAN MEVER WORKED NO NONINTERVIEW TYPE A TYPE B TYPE C							
(SEND INTER COMM FOR TYPE A AND C)	\mathbb{C}	u R R E	NT				
TELEPHONE HOLD (Mark this box for affice "telephone hold" cases anly)							
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Survey

September 1992

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

	FIR	ST CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male	18J. ORIGIN
00183499589	Natural/Adopted Child	NUMBER O O I I I C C C C C C C C C C C C C C C	1 2 3 4 5 6 7 8 9	181. RACE White I Black 3 Amer. Indian, 3 Eskimo Asian or 9 Pacific 4 Islander	1 1 2 3 4 5 6 7 8 9

	SECO	OND CHILD			_
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Cantrol Card Item 14b)	18C. PARENT'S LINE	18D. AGE O O	18G1. SEX Male	18J. ORIGIN
0 0 1 1 2 3 3 3 5	Natural/Adopted Child	NUMBER Ø 0 I I a a b b	1 1 3 4 5	181. RACE White I Black 3	1 1 2 2 3 3 - 5
5 5 4 4 9	Other Rel. of ref. person 10 Tester Child		0 0 2 0 0	Amer. Indian, 1 Aleut. Eskimo	6 7 7 7
•	with NO OWN rel, in H'hld, 14	None G		Asian or Pacific Islander Other 5	

	ТН	RD CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card item 145)	18C. PARENT'S LINE	18D. AGE ೦ ೨	18G1. SEX Male	18J. ORIGIN
1 1 1 3 2	Natural/Adopted Child	NUMBER 1 2	3 :	181. RACE White	2 2 3
; ;	Foster Child		2	Amer. Indian, I Aleut, Eskimo	-
	Non-rel. of Ref. Person with NO OWN rel. in H'hid, 14	None		Asian or pacific Islander \ Other	

	FOU	RTH CHILD			
18A. LINE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 145)	18C. PARENT'S LINE	18D. AGE	18G1, SEX Male Female .	18J. ORIGIN
	Natural/Adopted Child	NUMBER		181, RACE White	
	Brother/Sister			Black . Amer	
	Nonited of Ref. Person WITH OWN Itel. in Hihld, 12 Nonited of Ref. Person		}	Aleut, Eskimo	
	with NO OWN ref in Hiblig 14	None		Asian or Pacific Islander Other	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS I only in <u>interviewed</u> households for persons with "AF" in C.C. Ite.

(Fill only In Interviewed households for persons with "AF" In C.C. Item 2
If more than 2 AF persons in household, use continuation CPS-1 document

			FIRST ARMED F	ORCES M	EMB	ER	•	
18A. LINE NO. OTTERS 3 4-5 GCCS 5	Re Hi W Ni Si G Pa Bi O Fe N	ef, person with NO usband ife atural/Adopted Ch ep Child creat other/Sister ther rel of Ref, Per WITH OWN rel. in arrance/Roommate on rel. of Ref, Per out	ASON I, in H'hid, 01 O rel, in H'hid 02 O rel, in H'hid 02 O	IBC. PARENT LINE NUMBEI O O I I E & S G G T None O	R	18D. AGE C I I A T C C C C C C C C C C C C C C C C C C	18E. MARITAL S Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	1
-		18G1. SEX Mala I Femule 2	18H. EDUCATIONA ATTAINMENT		181	Bla Am Asi or	ite I ck E ser. Indian, eer. Eskimo II aun Pacific Ist I	18J. ORIGIN

			SECOND ARMED	FORCES	MEN	18ER		
18A. LINE NO.	Richard Richar	RELATIONSHIP TI REFERENCE PER: ef, Person WiTH rel, usband file atural/Adopted Chil teo Child randchild arent cother/Sister ther rel of Ref, Personer Child on-rel, of Ref, Personer Child arter/Poommate on-rel of Ref, Personer Child on-rel of	in H'hld 01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	IBC. PARENT LINE NUMBE C C T T T T None C	R	AGE	18E. MARITAL S Married — spouse present Married — spouse absent (Exclude separated) Widowed — Divorced Separated Never married	: \((Sk)
18F. SPOUS LINE N		Male Female	18H. EDUCATION, ATTAINMEN		18	Arr Ar Asi or	ite ser Indian, eut, Eskimo ian Pacific Isl her	18J. ORIGIN

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SEPTEMBER 1992 U.	S. Department of Commerce BUREAU OF THE CENSUS	CHECK ITEM Only CPS-1 for household	(1, •	2.		3. CONTI	ROL NUMBER	· •	
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FORM CPS-1		Third, fourth, etc. CPS-1	····· ⊃ { 1-13 / CPS-1}	from first			-		
MONTH YEAR	4. TYPE OF LIVING QUAR	TERS			a. LAND	6 PSH N	O. 7. SEGMENT	8 SERIAL	9.HOUSE-
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ABCDEFGHJKLM 🚃	1	1 0	Quarters not HU in rooming or boarding he	0.12	Urban I				
000000000000 = 0123456739	HU in nontransient hote	1, motel, etc 2 O	1	002	Rural 2 (Fill	000	000	ce	-
0123736789	HU, permanent, in trans	ient hotel, motel, etc. 3 C	Unit not permanent in transient hotel, mote	el. etc. 9 O	56)7	I I I	IIII	::	1 :
11. DAY COMPLETED	HU in rooming house	4 6	1	L	/	3 3 3 5 5 5		2 E	3
S M T W TH F S After	Mobile home or trailer		Tent site or trailer site	10 C 56	. FARM	વિવવ		5.5	
OOOOOOO interv week		om added 5 🔾	Student quarters		SALES			_	
12. LINE NO. OF H'HLD RESP.	Mobile home or trailer w	vith one	in college dormitary		1000 or more	555	5555	5.5	
1 2 3 4 5 G + 🔳	or more permanent ro	ioms added 6 🧠	Other not HU/Describe b	pelow)12 O	(Yes) I	666		3.3	5 3
		(Describe below) 7 🔾	1		ess than \$1000	777	3 3 3 3	3.3	1 3
Non. H'hld resp.(Specify) O (Send Inter Co Interviewed					(No) S	888 899		5.5	j :
Households C	Only)					2 2 9	ر دود		(Go to 10)
13. TYPE INTERVIEW	1		NONINTERVIEW	,	J		1		!
	TYPE A	TYPE			(Send Inter Con	nm) I	CEACOL	NAL STATU	
Noninterview O Personal C	14. (Mark reason and race.)	15.					16. This unit is in		
Tel. – regular O		Vacant regular.		Demolished	, c	1			Fill HVS If
Tel callback O	REASON RACE	Vacant — storage of hinte	furniture (Fill			1	Year round		HU in Item 4)
ICR filled ①	No one home O	11	\ '*'	House or trailer	moved C		By migratory wo	rkers 📜	(Fill Item 17
	Temporarily	Temp, occ. by persons w	th UHE	Outside segment	C		Seasonally		below if HU in Item 4)
171 0150417514	absent O White 5	Unfit or to be demolished		Converted to pe		I 1			11.2.11 47
13A. CHECK ITEM Telephone Hold				business or st	torage O	(Omit	17. This unit is in	tended for o	ocupancy:
(FIII circle for office	Refused O Black 2	Under construction, not Converted	, ;	Merged		16-17)	Summers only .	~	
"telephone hold" cases only)		to temp, business or s Occ. by Armed Force	torage (Omit	Condemned	0	1			(Transcribe as instructed
0	Other - Occ. O All other 3	members or persons u	order 15	Built after April	1,1980 0	1	Winters only		on back of Control Card)
	below)	Unoccupied tent site or t Permit granted,	railer site 3	Unused line of li	rtina	1	Other (Describe t	below)	
	\	construction not start	ed	sheet]	/		
_	\	Other (Specify below)	: / i	Other (Describe L	below) O	1 1	/		
							<i>!</i>		
									•
	1	<u> </u>							
TRANSCRIPTION ITEMS Fill for Interviewed households only. (If continuation	CPS.1's required andy fill on first CP	1	res:						
27A, TENURE	Croning and and and Cr	5.7 Edit Monthly							
(Transcribe from C.C. stem 10)									
Owned or being bought									
Rented									
No cash rent									
27B. HOUSEHOLD STATUS CHANGE									
Is this a replacement household this month?									A. 16
Yes									***
No :									
28. TOTAL FAMILY INCOME								•	
(Transcribe from C.C. (tem 29)									
012 06 113									
02 0 07 12									
03 0 08 , 13 /									
04 : 09 : 14 : 05 : 10 29						_		_	
29							CODER NUMBER		
REMINISER									
REMINDER							ABCDEF	G H : 1	C L M
Fill items 18A-18J on pages 2, 5, 7, 9, and 11						1			
							21:39:4		
							* * 370		
L	1								

					<u> </u>
18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting	Did , , , have a job or	Has, been looking for work	(Rotation number)	25. CHECK ITEM
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	(Note: If farm or business operator in hh., ask about	was temporarily absent or on layoff LAST WEEK?	Yes O No C (Go to 24)	1, 2, 4, 5, 6 or 8 (Skip to 26)	First digit of SEGMENT
Working	unpaid work.)	OH IAYON CAST WEEK!	22A. What has been doing in the last	3 or 7 (Go to 24A)	number is:
Keeping house	Yes O No O (Go to 21)	Yes O No C (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	1, 2, 4, 5, 6 or 8 (Skip to 26)
Going to school) 10 5 (G8 18 21)	<i>P</i>	methods used; do not read list.)	regular job or business, either full-or	3 or 7 (Go to 25A)
(or something else?	20A. How many hours 💍 🔾	21A, Why was absent from work LAST WEEK?	Checked pub. employ, agency 7,	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork I I	WORK LAST WEEK?	with— pvt, employ agency	Within past 12 months O \	per week does O
With a job but not at work J O	LAST WEEK 88	Own illness	employer directly.	1 up to 2 years ago O	USUALLY I I
Looking for work LK	at all jobs? 33		friends or relatives	2 up to 3 years ago ○ \(Go to 248)	work at this job? 🗧 🗧
Keeping house H O	208. CHECK ITEM	On vacation C	Nothing (Skip to 24)	3 up to 4 years ago.	3 3
Gaing to school S O			Other (Specify in notes, e.a.	4 up to 5 years ago O	q. q.
Unable to work (Skip to 24)U O	49 0 (Skip to ? ?	Bad weather O	JTP A, union or prof.	5 or more years ago O (Skip to Never worked O)	5 5 6 6
Retired	49 0 (Skip to 7 7 item 23) 8 8	Labor dispute 2	register, etc.).	Never worked 9 1 24C)	- 7 ?
Other (Specify)OT	1-34 0 (Go to 99	Labor dispute	228. At the time , started looking	248. Why did leave that job?	■
`	200)	New job to begin (Skip to	for work, was it because he/she	Personal, family	9 9
	35-48 C (Go to 200)	within 30 days 2 228 and	lost or quit a job or was there some other reason?	(Incl. preynancy) or school 2	
	/	Temporary layoff	• Lost job	Health	258. Is paid by the hour
	20D. Did lose any time or	(Under 30 days)	Curt job	Retirement or o'd age	on this job?
	take any time off LAST	,5,5,55,55,55,55	Left school		Yes C (Go to 25C)
•	WEEK for any reason such as illness, holiday	Indefinite layoff	Wanted temporary work	Seasonal job completed	No. 2 (Skip to 250)
	or slack work?	(30 days or more to con or no def. recall (22C3)	Change in home	Slack work or business conditions - C	25C. How much Dollars Cents
20C. Does USUALLY work 35	l	date)	or family responsibilities	Temporary	does 2000
hours or more a week at this job?	1 ca 3 month many mounts	Other (Specify)	Left military service 1	nonseasonal job completed 5	earn 5 1 1
Yes O What is the reason	did take off?	other (Specify)	Other (Specify in notes)	Unsatisfactory work arrangements 'Hours, pay, etc.)	per hour?
worked less than	,		22C. 1) How many weeks	Other	3 7 3 3
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	has been looking	24C. Does want a regular job now,	\$ 4- I
	not already deducted;	or salary from his/her	for work?	either full- or part-time?	S 4 5 5 5 5
No O What is the reason	if 20A reduced below 35,	employer for any of the		Yes	
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Maybe - it deper as (Go to 24D)	
less than 35 hours a week?		Yes O	did start looking	(Specify in notes)	
(Mark the appropriate reason)	No 2 -7		for work?	Don't know . Skip to 24E,	_
(Mark the appropriate reason)	20E. Did work any overtime	No C	3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) REF
Slack work	or at more than one job		was laid off?	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark each remon mentioned)	USUALLY
		35 hours or more a week	22D. Has been looking for full-time or part-time work?		earn per week
Plant or machine repair O	Yes : How many extra hours didwork	at this job?		available in line 1 work or area	at this job BEFORE
New job started during week O	1	Yes O		Couldn't find any work	deductions?
Job terminated during week 0			22E. Could have taken a job LAS	Lacks ned school no. training, skills or experience.	Include any
· ·	(Correct 20A and 208 as	No G	WEEK if one had been offered?	Employers	overtime pay,
Could find only part-time work - 3	necessary if extra hours		Yes O No 1 Why not?	think too yours or too old	commissions.
Holiday (Legal or religious)	not already included and skip to 23.)	(Skip to 23 and enter job	Already has a job	Other pers, handicab in finding job.	or tips usually
Labor dispute	l ' <u></u>	held last week)	Temporary illness		received.
Bad weather	No .	1	Going to school	Can't arrange <u>chi'd tare</u>	S REF :
	(Skip to 23)		Other (Specify in notes)	Family responsibilities	1
Own illness	O INDUSTRY	OCCUPATION	22F. When did last work at a	In school or other training	25E. On this job, is a member
On vacation	F		full-time job or business lasting		of a labor union or of an
Too busy with housework,	1 117	•	2 consecutive weeks or more? Within last 12 months (Specify).	Ill health, physical disability.	employee association similar
school personal bus , etc	C 1 1 1			Other (Specify in notes)	to a union?
Did not want full-time work	lu : : :	3	(Month)	Don't know	Yes (Skip to 26)
Full-time work week under 35 hours	s .		One to five years ago	24E. Does intend to look for work	No (4sk 25F)
Other reason (Specify)	E	■ rig	Never warked	of any kind in the next 12 months?	25F. On this job, is covered
	0	•	full time 2 wks or more	Yes	by a union or employee
	N	1.4	Never worked at all	It decends (Specify in notes)	association contract?
	Y ·		(SKIP to 23.11 layoff entered in 21A, enter job, either full or part time, from	No	Yes 1 (5 25)
(Skip to 23 and enter job worked	Ref.	Ref.	which laid off. Else enter last full time job lasting 2 weeks or more, or	Don't rittle. (If entry in 248, zestribe job in 23,	No (Go to 26)
at last week)	Unc.	Unc.	"never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUS	INESS				
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E. Was this person		23F. CHECK ITEM
			An employee of a PR	YATE Co.	·
·				I for wages, salars, or committee P	Entry for NA
238. What kind of business or industr	y is this? (For example TV and rac	dio mtg., retail shoe store. State Lai	bor Dept A FEDERAL govern		in item 204 j
			A STATE governmen	ntiemplayee S \ 23F	(Go to 25 at top of
23C. What kind of work was doing	07 (For example, distribution of the	or stock clash tunist frames !	A LOCAL governme	ent employee L	Entry (or NA) page)
250. Hilat kind of work was dolni	us to an example electrical enginee	a, mock creek, cypist, turmer.)	Self-emp in OW 1.5	Usi, profi practice, or fam.	in item 218
				corporated? (Yes)	
23D. What were's most important	activities or duties at this job? (F	or example: types, keeps account i	books, files.		All other cases (Skip to 26)
selfs cars, operates printing press,				PAY in fam bus or farm WP (Skip)	
İ			NEVER ADRKED	NEV	
sells cars, operates printing press,	finishes concrete.)			PAY in families or form — WP	

18A. LINE NO. O O I I I 2 2 3 3 4 5 5 6 7 8 9	Ref. Person WITH ref. in H'hid	IBC. PAR'S LINE NO. OOITI 2233 45 G 7 89 None	18D. AGE	BE. MARITAL STATUS Married— spouse present I 18F Married— spouse absent 6 (Exclude separated) Widowed 3 Divorced 5 Separated 5 Never married 5	30 1 2 3 4 5 6 7	 SEX Male	18H. EDUCATIONAL ATTAINMENT O I E D D G G G G G G G G G G G G G G G G G	# 18I. RACE White	18J. ORIGIN O O : I : 2 2 3 3 4 5 5 6 7 8 9
(7% Thi 16 A: 26A.(// 5 26A.(// 5 26C.C la	sperson is -24 years of age C (Ask 26A) I others								
REMIT of all Ask C	document supplement questions. IDER: Ask the CPS-695. Tobacco Use Supplement, nousehold members age 15 years and older. PS-695 items of each respondent him/herself present make two (2) telephone callbacks accepting a proxy.			·					

					
18. LINE NUMBER	20. Did do any work at all	21. (If In 19, skip to 21A.)	22. (If LK in 19, Skip to 22A)	24 CHECK ITEM	
	LAST WEEK, not counting work around the house?	Did , have a job or	Has been looking for work	(Rotation number) First digit of SEGMENT number is:	25 CHECK ITEM
19. What was , doing most	(Note: If farm or business	business from which he/she was temporarily absent or	during the past 4 weeks?		(Rotation number)
of LAST WEEK -	operator In hh., ask about	on layoff LAST WEEK?	Yes 3 No C (Go to 24)	7. 1, 2, 4, 5, 6 or 8 (Strip to 26) 7. 3 or 7 (Go to 24A)	First digit of SEGMENT
Warking	unpaid work.)	/	22A. What has been doing in the last	- 3 01 7 100 10 24A)	number is:
Keeping house	Yes O No O (Go to 21)	Yes O No O (Go 10 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	1, 2, 4, 5, 6 or 8 (Skip to 26)
Going to school	1 (30.021)	21A, Why was absent from	methods used; do not read list.)	regular job or business, either full- or	3 or 7 (Go to 25A)
Or something else?	20A. How many hours 👩 📀	work LAST WEEK?	Checked pub, employ, agency : with = pvt, employ, agency :	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork I I	HOIR ENGT WEEK	employer directly	Within past 12 months 1 1	per week does 🦠 😅
With a job but not at work J	LAST WEEK 2 2	Own illness	friends or relatives	1 up to 2 years ago	USUALLY I
Looking for work LK O	at all jobs? 3 3		Placed or answered ads.	2 up to 3 years ago (Go to 248)	work at this job?
Keeping house H O	208. CHECK ITEM	On vacation. , , , , O	Nothing (Skip to 24)	3 up to 4 years ago .	3 3
Going to school S O	1 1 2 2		Other (Specify In notes, e.g.,	4 up to 5 years ago	
Unable to work (Skip to 24)U O	66	Bad weather O	JTPA, union or prof.	5 or more years ago (Skip to	5 5
Retired	49 0 (Skip to ?? Item 23) 8 8	Labor dispute O	register, etc.).	240)	3 2 5
Other (Specify)OT O	1-34 O (Co to 99	Labor dispute	22B. At the time started looking	248. Why did leave that job?	■
`	20C)	New job to begin (Skip to	for work, was it because he/she	Personal, family	10
	35-48 O (Go to 20D)	within 30 days O 22B and	fost or quit a job or was there some other reason?	(Incl. pregnancy) or school	
	<i> </i>	22C2)		Health	258. Is paid by the hour
	20D. Did lose any time or	Temporary layoff	• Lost job	Raticament or old to:	on this job?
	take any time off LAST	(Under 30 days)	Quit job	Retirement or old age	Yes C (Go to 25C)
•	WEEK for any reason	Indefinite layoff (Skip	Wanted temporary work . 1	Seasonal job completed	No C (Skip to 25D)
	such as illness, holiday	(30 days or more to		Slack work or business conditions C	25C Hawarah Carrier C
20C. Does USUALLY work 35	or slack work?	or no def. recall 22C3)	or family responsibilities	Temporary	25C. How much Dollars Cents
hours or more a week at this job?		'	Left military service	nonseasonal job completed	does DO 10
Van O What's state and	did take off? 7	Other (Specify) O	Other (Specify in notes)	Unsatisfactory work	per hour?
Yes O What is the reason worked less than	,	,		arrangements (Hours, pay, etc.)	= : 5 5
worked less than 35 hours LAST WEEK?	/c		22C. 1) How many weeks	Other	
33 HOURS EAST WEEK	(Correct 20A If lost time	218. Is receiving wages or salary from his/her	has been looking	24C. Does , want a regular job now,	
No C What is the reason	not already deducted;	1	for work?	either full-or part-time?	5 4
USUALLY works	if 20A reduced below 35, correct 20B and fill 20C)	employer for any of the time off LAST WEEK?	21 How many weeks ago	Yes	
less than 35 hours	2007221 200 000 100 200	time on Exst Week!	did start looking : :	Maybe – it depends [1 (Specify in notes)	
a week?	No 0	Yes 🗇	for work?	No. " I	
(Mark the appropriate reason)	1 118 0 7	No 5	1	Don't know (Skip to 24E)	
	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	(Aik 250) HEF -
Slack work	or at more than one job		was laid of!?	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C. Does usually work		(Mark <u>each</u> reason mentioned)	USUALLY
_		35 hours or more a week	22D. Has , , , been looking for full-time or part-time work?	Believes no work	earn per week
Plant or machine repair O	Yes O How many extra hours didwork	at this job?	Full 7 Part	available in line of work or area Couldn't find any work	at this job BEFORE
New job started during week O	/	Yes C			deductions?
Job terminated during week O			22E. Could have taken a job LAS1	Lacks ned schooling. training, skills or experience	Include any
-	(Correct 20A and 20B as	No :	WEEK if one had been offered?	Employers	overtime pay,
Could find only part-time work ()	necessary if extra hours		Yes I No Why not?	think too young or too old	commissions,
Holiday (Legal or religious) O	not already included and	(Skip to 23 and enter job	Aiready has a job	• Other pare handisan in financials	or tips usually
Labor dispute 🔾	skip to 23.)	held last week)	Temporary (Iness	Other pers, hand-cap in finding job.	received.
	C cN	·	Going to schoo	Can't arrange <u>child care</u>	S
Bad weather	(Skip to 23)		Other (Specify in notes)	Family responsibilities	REF :
Own illness	O INDUSTRY	OCCUPATION	1	J —-	25E. On this job, is . , . a member
	F 000		22F. When did last work at a full-time job or business fasting	In school or other training	of a labor union or of an
On vacation	F 000		2 consecutive weeks or more?	• III health, physical disability	employee association similar
Too busy with housework, school personal bus, etc O	e a a a		Within last 12 months (Specify).	Other (Specify in notes)	to a union?
Did not want full-time work O	3 3 3		(Month)		Yes . (Skip to 26)
Full-time work week	U es		One to five years ago	Don't know	No (Ask 25F)
under 35 hours	S 5 5	■	More than 5 years ago	24E. Does intend to look for work	
Other reason (Specify)	6 63	- . ,	Never worked full-time 2 wks or more	of any kind in the next 12 months?	25F. On this job, is , covered
, \	i -		Never worked at all	Yes	by a union or employee
•	0 ?.		proceed was near a difference .	It depends (Specify in notes)	association contract?
•	N g ·	•	ISK!P to 23 If layoff entered in 214		
, 	N 8 '		(SK!P to 23.1f layoff entered in 21A, enter job, either full or part time, from	No.	Yes ' t
(Skip to 23 and enter inh warked	N 8 C L 9 C Ref. 0	Ref.	enter job, either full or part time, from which laid off. Else enter last full time	No Don't know	Yes (Go to 26)
(Skip to 23 and enter job worked at last week)	N & C L Y Ref. C Unc. C	Ref Unc	enter job, either full or part time, from	No.	Yes (Go to 26)
(Skip to 23 and enter job worked at last week) 23. DESCRIPTION OF JOB OR BUSI	N & C L Y Ref. C Unc. C		enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or	No. Don't know (If entry in 248, describe job in 23,	Yes (Go to 26)
at last week)	N 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unc	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or	No. Don't know (If entry in 248, describe job in 23,	Yes (Go to 26)
at last week) 23. DESCRIPTION OF JOB OR BUSI	N 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unc	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked") 23E. Was this person An emoir, see of a PP	No. Don't know (If entry 248, describe job in 23, otherwise, skip to 26)	No (Go to 26)
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	Ref. C. Unc. C. Unc. C. Company, business, organization	Or other employer.)	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked".) 23E. Was this person An emplic, see of a PP bus, or individual.	No. Don't know (If entry in 248, describe job in 23, otherwise, skip to 25)	23F CHECK ITEM
at last week) 23. DESCRIPTION OF JOB OR BUSI	Ref. C. Unc. C. Unc. C. Company, business, organization	Or other employer.)	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked".) 23E. Was this person An emplic, see of a PP bus, or individual.	No Don't know (III entry in 248, describe job in 23, otherwise, skip to 25) //ATE Co, 'or wayst, salary or comm	No (Go to 26) 23F CHECK ITEM Entry for NA1
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	Ref. C. Unc. C. Unc. C. Company, business, organization	Or other employer.)	enter job, either full or part time, from which laid off. Else enter lajs full time job lasting 2 weeks or more, or "never worked"] 23E. Was this person An emplo, see of 3 PR bus, or no 1992 a	No. Don't know (If entry 248, describe job in 23, otherwise, skip to 25) (ATE Co. for wayes, salary or coming the	23F CHECK ITEM Entry for N41 In item 204 (Go to 25)
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industr	N BEF. C Unc. C	Unc or ather employer.] fio mig , retail shoe store, State Lub	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked".) 23E. Was this person An emplo, set of a Pabus, or individual bus, or individual bus, or individual bor Dept.) A FEDER A. govern	No. Don't know (III entry 1248, describe job in 23, otherwise, skip to 25) ATE Co. For wages, salary or comm For wages, salary or comm and smoloved S (Go to 23F)	No (Go to 26) 23F CHECK ITEM Entry for NAI Instern 20A (Go to 25) at too of
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name	N BEF. C Unc. C	Unc or ather employer.] fio mig , retail shoe store, State Lub	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked") 23E. Was this person An emoit, see of a 27 bus, or of 2022 DOT Dept 1 A FEDER A. posens A STATE justioned A LOCA _ 2025 or	No. Don't know (III entry 1248, describe job in 23, otherwise, skip to 25) VATE Co, for wages, salary or comm entermiouse F (Go to common amount of the com	23F CHECK ITEM Entry for NA1 In item 20A (Go to 25)
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industr	N BEF. C Unc. C	Unc or ather employer.] fio mig , retail shoe stare, State Lub	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked"] 23E. Was this person An emoit dea of a Pabus, or indicate of a Pabus, or indicate of a Value of the person of the part of the part of the person of	No Don't know (If entry in 248, describe job in 23, otherwise, skip to 26) PATE Co, for wayst, salary or comment employee Frampisches S (23F) or ambisches S (23F)	Entry for NAI (Go to 25)
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industr 23C. What kind of work was doing	N BE CONTROL OF THE STATE OF COMPANY, business, organization Y is this? (For example. TV and rac Grant of the state of t	Unc or other employer.) fro mig , retail shoe store, State Lub r, stock clerk, typist, farmer)	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked"] 23E. Was this person An emoir set of a PP bus. or 10 vota DOF DOP! A FEDER 4 posern A STATE pleaner A LOCA poserna Sull emo DONN c	No. Don't know (III entry 248, describe job in 23, otherwise, skip to 25) /ATE Co, for ways, salary or comm Finitemologie Fi	Page (Go to 26) 23F CHECK ITEM Entry for IVA1 Insteed 20A Entry for IVA1 Entry for IVA1 Page.
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industr 23C. What kind of work was doing 23D. What were's most important	Ref	Unc or other employer.) fro mig , retail shoe store, State Lub r, stock clerk, typist, farmer)	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked"] 23E. Was this person An emoir see of a PP bus. or not voice A FEDER 4 power A STATE premare A LOCA power of Sufference over the s	No. Don't know (If entry in 248, describe job in 23, otherwise, skip to 26) / ATE Co, for ways, salary or coming from smoleyed for sample we shall be said from the sample of the sample with the sample we shall be said from the sample with the sample we shall be said from the sample with the sample we shall be said from the sample we shall be said from the sample with the sample we shall be said from the sample with the sample	23F CHECK ITEM Entry for NA1 in item 22A (Go to 35 at top of power in item 21B) All other thats (Skip to 26
at last week) 23. DESCRIPTION OF JOB OR BUSI 23A. For whom did work? (Name 23B. What kind of business or industr 23C. What kind of work was doing	Ref	Unc or other employer.) fro mig , retail shoe store, State Lub r, stock clerk, typist, farmer)	enter job, either full or part time, from which laid off. Else enter last full time job lasting 2 weeks or more, or "never worked"] 23E. Was this person An emoir see of a PP bus. or not voice A FEDER 4 power A STATE premare A LOCA power of Sufference over the s	No Don't know (III entry in 248, describe job in 23, otherwise, skip to 25) VATE Co, for wages safary or comm in the moloyee (Go to commissee (Go to commissee (Commissee (Comm	23F CHECK ITEM Entry for NA1 in item 22A (Go to 25 at top of power in item 21B) All other thats (Skip to 26

18A. LINE NO. 0 0 1 1 2 3 3 4 5 6 7 8 9	188. RELATIONSHIP TO REFERENCE PERSON Ref. Person WITH rel. in H'hld	18C. PAR'S LINE NO. I I I I E E E E E E E E E E E E E E E	Married—spouse present I Married—spouse present I Married—spouse (Exclude spouse) Married—spouse spouse of the	(Skip to 1861)	IBF. SPOUSE'S LINE NUMBER OOITE 2233 455 G 7	18G1. SEX Male I (Female 2 I 7 18G2. VETERAN STATUS Veteran 7 Vietnam Era I Korean War I 3 World War II 4 Other Service 5 Nonveteran G	18H. EDUCATIC ATTAINME O I G G G G G G G G G G G G G G G G G	18J. ORIGIN O I 2 3 4 5 6 7 8 5
26A. (/) 26A. (/) 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Serson is -24 years of age O (Ask 26A) If others O (Skip to 26C) ("School" in 19, Verily) LAST WEEK as attending or enrolled in a high chool, college, or university Mark "Yes" if currently on holiday or assonal vecation, Mark "No" for ummer vecation). Yes O (Verily) No O (Skip to 26C) High school O (Ask 26B) College or Univ. O (Ask 26B) enrolled in school as a full-time part-time student? Full time O (Fill 26C) Part time O (Fill 26C) HECK ITEM Who responded to the bor force items for this person? Self C Other O Self/Other O (Self) Self C Other O Self/Other O (Self) IDER: Ask the labor force items for all hold members 15- years old before asking							
REMIT of all I Ask C	document supplement questions. NDER: Ask the CPS-695, Tobacco Use Supplement, nousehold members age 15 years and older. PS-695 items of each respondent him/herself present make two (2) telephone callbacks accepting a proxy.			,				

					<u></u>
18. LINE NUMBER		21. (If In 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. CHECK ITEM	•
	LAST WEEK, not counting	Did have a job or	Has been looking for work 🦼	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Ratation number)
19. What was doing most of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes ○ No ○ (Ga to 24)	3 1, 2, 4, 5, 6 or 8 (Ship to 26)	First digit of SEGMENT
Working	operator in hh., ask about	on layoff LAST WEEK?		5 3 or 7 (Go to 24A)	number is:
Keeping house	unpaid work.)		22A. What has been doing in the las 4 weeks to find work? (Mark all	/	O 1, 2, 4, 5, 6 or 8 (Skip to 26)
Going to school	Yes ○ No ○ (Go to 21)	Yes O No O (Go to 22)	methods used; do not read list.)	24A. When did last work for pay at a	3 or 7 (Go to 25A)
or something else?	/	21A, Why was absent from	Checked pub. employ. agency C	regular job or business, either full- or	3017 (0010 234)
Or sometring eiser	20A. How many hours ØØ	work LAST WEEK?	with = pvt. employ, agency C	part-time?	25A. How many hours
Working (Skip to 20A)WK O	didwork I I	WOLK CAST WEEK!		Within past 12 months 😂 ү 📕	per week does O O
With a job but not at work J	LAST WEEK 22	Own illness O	employer directly C	1 up to 2 years ago . 3	USUALLY I I
Looking for work LK O	at all jobs? 33		friends or relatives C	2 up to 3 years ago (Go to 248)	work at this job? 8 8
Keeping house H O		On vacation O	Placed or answered ads C	3 up to 4 years ago .	. 33
Gaing to school S O	20B. CHECK ITEM 55		Nothing (Skip to 24)	4 up to 5 years ago 🔾 /	q- q-
Unable to work (Skip to 24)U O	. 66	Bad weather O	Other (Specify in notes, e.g., TPA, union or prof.	5 or more years ago (Skip to	5 5
Retired R O	49 0 (Skip to 2 ?		register, etc.)	Never worked 3 1 24C)	6 6
Other (Specify)OT O	Item 23) 88	Labor dispute O	228. At the time started looking	248. Why did leave that job?	. ? ?
**	1-34 C (Go to 99		for work, was it because he/she		- 88
	20C) L	New job to begin (Skip to	lost or quit a job or was there	Personal, family (Incl. pregnancy) or school	9 9
	35-48 O (Go to 200)	within 30 days O 22B and	some other reason?	(men pregnancy) a 2 root	
	//	Temporary layoff	• tost job	Health	25B. Is paid by the hour
	20D. Did lose any time or	ł	• Quit job	Retirement or old age	on this job?
	take any time off LAST	(Under 30 days) O		increase of ord by:	Yes O (Go to 25C)
	WEEK for any reason	Indefinite layoff (Skip	Left school	Seasonal job completed	No O (Skip to 25D)
	such as illness, holiday	1 400 4 . // 3/1/1/2	Change in home	Stack work or business conditions	050 11
20C, Does USUALLY work 35	or slack work?	or no def, recall (22C3)	or family responsibilities C		25C. How much Dollars Cents
hours or more a week at this job?	Yes O How many hours	date)	Left military service	Temporary nonseasonal job completed	does වල ටට
	didtake off?	Other (Specify) O	i '	Unsatisfactory work	eam IIII
Yes O What is the reason	¥	` `	Other (Specify in notes) C	arrangements (Hours, pay, etc.)	perhour? aa aa
worked less than			22C. 1) How many weeks	Other	3 2 3 3
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	hasbeen looking : :	24C. Does want a regular job now,	5- 5- 6-
	not already deducted;	or salary from his/her	for work?	either full-or part-time?	3 5 5 5 5
No O What is the reason	If 20A reduced below 35,	employer for any of the	3 2	■ Yes	33.56
USUALLY warks	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago q. z.	Maybe – it depends (Go to 24D)	
less than 35 hours	,		did start looking	(Specify in notes)	58.88
a week?	No 0 -7	Yes O	for work? S.G.	No	. 5 5 5
(Mark the appropriate reason)	1 100 0 7	No C	7 7	Don't know I (15kg) (0 242)	(Ash 250) REF C
	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	(Ash 250) HEF
Slack work	or at more than one job		waslaid of Ω	looking for work?	25D. How much does
Managal abandana	LAST WEEK?	21C. Does usually work		(Mark each reason mentioned)	USUALLY
Material shortage		35 hours or more a week	22D. Has been looking for full-time	Believes no work	earn per week
Plant or machine repair O	Yes C How many extra	at this job?	or part-time work?	available in line of work or area	at this job
New job started during week C.	hours didwork	1	Full 🗇 Part 🕽 🚾	Couldn't find any work	BEFORE 333
New job started during week ()		Yes C	22E. Could have taken a job LAS	T • Lacks nec. schooling.	deductions?
Job terminated during week ©	4	No C	WEEK if one had been offered		Include any
Could find only part-time work. C.	(Correct 20A and 20B as	1 0		Employers	overtime pay,
	necessary if extra hours		Yes 3 No 3 Why not?	think too young or too old C	commissions,
Holiday (Legal or religious) C	not already included and skip to 23.)	(Skip to 23 and enter job	Already has a job	Other pers, hand-cap in finding job	or tips usually
Labor dispute	1 ' _ '	held lost week)	Temporary illness		received.
	No O		Going to school	Can't arrange <u>child care</u>	3
Bad weather	(Skip to 23)		Other (Specify in notes)	Family responsibilities	REF C
Own illness	O INDUSTRY	OCCUPATION	1		25E. On this job, is a member
	l e	OCCOTATION	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	8 2 2		2 consecutive weeks or more?	■ Ithealth, physical disability	employee association similar
Too busy with housework,			Within last 12 months (Specify)	A Cope (5	to a union?
school personal bus, etc.	le see	2	(Month)	Other (Specify in notes)	
Did not want full-time work C	3 3 3	5 5 5 5 5 5		Con't know	Yes . (Skip to 26)
Full-time work week	S 5 5	= = =	One to five years ago	24E. Does intend to look for work	No : (Ask 25F)
Under 35 hours	€ 6 1		Never worked	of any kind in the next 12 months?	25F. On this job, is covered
Other reason (Specify)	0 2:	3 5 3	full-time 2 wks. or more		by a union or employee
,	IX :	2 2 45 42 2	Never worked at all	It depends (Specify in notes)	association contract?
1	10	के के हैं। के के के	(SKIP to 23. If layoff entered in 21 A,	\	1
	Y Ref.	Ref. 2	enter job, either full or part time, from which laid off. Else enter last full time	, ,	Yes (Go to 26)
(Skip to 23 and enter job worked	Unc.	Unc. 3	job lasting 2 weeks or more, or	(If entry in 248, describe job in 23,	No (G0 10 20)
at last week)	<u> </u>		"never worked.")	otherwise, skip to 26)	
23. DESCRIPTION OF JOB OR BUS	INESS				
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E. Was this person		23F, CHECK ITEM
			An employee of a Pi	RIL: ATE Co.	
				at for wages, salary or comm = 1 /	1
238. What kind of business or industr	ry is this? (For example: TV and rai	dio mfg , retail shoe store, State Lab	por Dept / A FEDERAL power	nment employee	Entry for NA) in item 20A
1			- CBCTIAL GOVER	(Go to	100 . 20
			1	1	at top of
23C. What kind of work was doin	97 (For example, electrical enginee	r, stock clerk, typist, farmer.)	A CUCAL governm	entiemployee	Entry (or NA) page)
1				ous lotof practice, or farm	in item 218
				ncorporated? Yes	i I
23D. What were's most important	t activities or duties at this job? (F	or example: types, keeps account t	books, files,		Attiother cases (Skip to 26)
sells cars, operates printing press,			i	(Skip PAY in fam. bus or farm = ₩2 = √ 10 26)	
			NEVER WORKED		F
			NEVER WORKED	NE.	1

18A. LINE NO. O O I I E E E 3 3 9 5 6 7 8 9	188. RELATIONSHIP TO REFERENCE PERSON Ref. Person WITH ref. in H'hld .01 O Ref. person with NO ref. in H'hld .02 O Husband .03 O Wife .04 O Natural/Adopted Child .05 O Step Child .06 O Grandchild .07 O Parent .08 O Brother/Sister .09 O Other Ref. of Ref. Person .10 O Foster Child .11 O Non-ref. of Ref. Person .12 O Partner/Roommate .13 O Non-ref. of Ref. Person (other than partner) .13 O Non-ref. of Ref. Person (other than partner) .14 O	18C. PAR'S LINE NO. OOIII 2033 4- 56 7 80 None	18D. AGE O I 2 3 4 5 6 7 8 9	18E. MARITAL STATUS Married— spouse present I Married— spouse absent 2 (Exclude separated) Widowed 3 Divorced 4: Separated 5 Never married G	(Skip to 18G1)	IBF. SPOUSE'S LINE NUMBER OO I I 2 2 3 3 4 5 6 7	SEX Male I (Female 2 1 7 VETERAN STATUS Veteran 7 Vietnam Era I Korean War 2 World War I 3 World War I 4 Other Service 5 Nonveteran 6	18H. EDUCATIONAL ATTAINMENT C C C C C C C C C C C C C C C C C C	White [G	BU. DRIGIN C C I E E E E E E E E E E E E E E E E E
(Tree Things 18 A 26 A . (// * * * * * * * * * * * * * * * * * *	ECK ITEM Inscribe from control card item 18) person is person i									
REMII of all	NOER: Ask the labor force items for all shold members 15+ years old before asking of document supplement questions. NOER: Ask the CPS-695, Tobacco Use Supplement, household members age 15 years and older. PSF-695 items of each respondent him/herself present make two (2) telephone callbacks accepting a proxy.		-				•			

					
18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	·
	LAST WEEK, not counting	Did have a job or	Has been looking for work 🦼	(Rotation number)	25. CHECK ITEM
	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
19. What was doing most	(Note: If farm or business	was temporarily absent or	Yes () No () (Go to 24)	O 1, 2, 4, 5, 6 or 8 (Ship to 26)	First digit of SEGMENT
of LAST WEEK -	operator in hh., ask about	on layoff LAST WEEK?	l /	O 3 or 7 (Go to 24A)	number is:
Working	unpaid work.)	/	22A. What has been doing in the last		}
Keeping house	Yes O No O (Go 10 21)	Yes O No O (Go to 22)	4 weeks to find work? (Mark all	24A. When did last work for pay at a	(. 1, 2, 4, 5, 6 or 8 (Skip to 26)
Gaing to school	Jes 0 100 100 100 21)	<i>Y</i>	methods used; do not read list.)	regular job or business, either full- or	() 3 or 7 (Go to 25A)
or something else?	20A. How many hours	21A, Why was . , absent from	Checked pub. employ, agency O	part-time?	25A. How many hours
		work LAST WEEK?	with - pvt employ agency O	Within past 12 months 🔘 γ	per week does O O
Working (Skip to 20A)WK	LACTURE 1 1		employer directly O	1 up to 2 years ago O	par maan 0000
With a job but not at work J		Own illness O	friends or relatives O	2 up to 3 years ago (Go to 248)	OSOMELI
Lacking for work LK O	0.0		Placed or answered ads O	3 up to 4 years ago 3	work at this job?
Keeping house H O	20B. CHECK ITEM	On vacation O	Nothing (Skip to 24)	4 up to 5 years ago C	9- 9-
Going to school S		_	Other (Specify In notes, e.g.,	5 or more years ago	5 5
Unable to work (Skip to 24)U O	66	Bad weather O	JTPA, union or prof.	(ISRIP to	
Retired	49 0 (Skip to ??		register, etc.)	Never worked 2 1 24C)	1
Other (Specify)OT O	(tem 23) ⊝ ⊝	Labor dispute O	228. At the time started looking	248. Why did leave that job?	
*	1-34 O (Go to 99		for work, was it because he/she	Personal, family	- 88
	20C) L	New job to begin (Skip to	lost or guit a job or was there	(Incl. pregnancy) or school	9 5
	35-48 O (Go to 200)	within 30 days O 22B and	some other reason?		250 to paid by the hour
	<i> </i>	Temporary layoff	• Lost job	Health	258. is paid by the hour
	20D. Did lose any time or	1	• Quit job	Retirement or old age	on this job?
	take any time off LAST	(Under 30 days)	• Left school	· ·	Yes (Go to 25C)
	WEEK for any reason	Indefinite layoff (/Shin		Seasonal job completed	No. O. (Skip to 25D)
	such as illness, holiday	(30 days or more to	Wanted temporary work O	Slack work or business conditions 0:	1 00 00 00 00
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3;		1	25C. How much Dollars Cents
hours or more a week at this job?		date)	or family responsibilities O	Temporary nonseasonal job completed ©	does ଓଡ଼େଖ
nours or more a week at this job?	1 ca C morringing mounts	Other (Specify) O	Left military service O	Unsatisfactory work	eam : : : :
Yes O What is the reason	did take off?		Other (Specify in notes)	arrangements (Hours, pay, etc.)	perhour? agaaa
worked less than	1		226 1) Hamman	Other	37.33
35 hours LAST WEEK?	66	218 12	22C. 1) How many weeks OC		66.66
35 HOURS CAST WEEK	Toomeer som in lost time	21B. Is receiving wages	has been looking []	24C. Does want a regular job now, either full- or part-time?	55 5 5 5
No O What is the reason	not already deducted;	or salary from his/her	for work?	ether full- or part-time?	1 9 3 6 3 5 1
=	if 20A reduced below 35,	employer for any of the		Yes (Go to 24D)	
USUALLY works	correct 20B and fill 20C)	time off LAST WEEK?	2) How many weeks ago ရ. ရ.	Maybe — it depends 1	1 1 1 1 1 1
less than 35 hours			did start looking ಕ್ರಿಕ್ರ	(Specify in notes)	
a week?	No O -	Yes :	far work? G.G.	No	= 15 15 1
(Mark the appropriate reason)	/	No :	1 2.7	Don't know	(Ask 250) REF 3
·	20E. Did work any overtime		3) How many weeks ago 🚊 🧟	24D. What are the reasons is not	
Slack work	or at more than one job		waslaid off? g.g.	looking for work?	25D. How much does
Material shortage	LAST WEEK?	21C, Does , , . usually work		(Mark <u>each</u> reason mentioned)	USUALLY 0 5 5 5
Material shortage		35 hours or more a week	22D. Has been looking for full-time		earn per week
Plant or machine repair	Yes O How many extra	at this job?	or part-time work?	available in line of work or area	at this job
	hours did work	1	Full 0 Part 0	Couldn't find any work	BEFORE
New job started during week O	· /	Yes	225 C- 14 - 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Lacks ned schooling.	deductions?
Job terminated during week O			22E. Could., , have taken a job LAS' WEEK if one had been offered?	training, skills or experience	Include any
	(Correct 20A and 20B as	No	WEEK II dhe nad been oneredi	Employers	overtime pay,
Could find only part-time work	necessary if extra hours	l	Yes S No C Why not?	think too young or too old	commissions,
Holiday (Legal or religious) O	not already included and	(Skip to 23 and enter job	1	On the second se	or tips usually
	skip to 23.)	held last week)	Already has a job C	Other pers. handicab in finding job	received.
Labor dispute	No D	nelo lost week)	Temporary illness C	Can't arrange child care 1	S
Bad weather		i	Going to school C		REF C
Dad Westings	(Skip to 23)	1	Other (Specify in notes)	Family responsibilities	
Own illness	O INDUSTRY	OCCUPATION	22F, When did last work at a	In school or other training	25E, On this job, is a member
On vacation O	E 000	\$	full-time job or business lasting		of a labor union or of an
		- -	2 consecutive weeks or more?	• III health, physical disability 2	employee association similar
Too busy with housework,			Within last 12 months (Specify)	Other (Specify in notes)	to a union?
school personal bus, etc O	le CCC		(Month)	United Japaneses and Indiana	Yes (Skip to 26)
Did not want full-time work 3	335		1	• Don't know	No 1. (Ask 25F)
Full-time work week	ě		One to five years ago	24E. Does intend to look for work	170 [738 237]
under 35 hours	E 5.7	= -	More than 5 years ago	of any kind in the next 12 months?	25F. On this job, is covered
Other reason (Specify)	3.1		lutitime 2 wks or more		by a union or employee
1	0 2		Never worked at all	Yes	association contract?
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		(SKIP to 23. If layoff entered in 21 A,	It depends (Specify in notes)	1200.01.01.001.001.
	ĺΫ		enter job, either full or part time, from		Yes I co
	Ref.	Ref.	which laid off. Else enter last full time	Don't know	No (Go to 26)
(Skip to 23 and enter job worked at last week)	Unc	Unc.	job lasting 2 weeks or more, or "never worked.")	(If entry in 248, describe job in 23, otherwise, skip to 26)	1
23. DESCRIPTION OF JOB OR BUS	SINESS		1	1	
	· · · · · · · · · · · · · · · · · · ·		I		
23A. For whom did work? (Name	of company, business, organization	or other employer.)	23E, Was this person		23F, CHECK ITEM
			An employee of a PF		1
				I for wages, salary or comm P	Entry (or NA)
23B, What kind of business or indust	ry is this? (For example: TV and ra	dio mfg , retail shoe store, State Lu	bor Dept. A FEDERAL govern	ment employee F (Go to	in item 20A
			A STATE governme		1 (40 10 25
			A LOCAL governme		at top of
23C. What kind of work was doir	ng? (For example: electrical engine	er, stock clerk, typist, farmer.)	-		Entry (or NA) page; in item 218
				ius profi practice, or farm	
			le tha husinoss in	ncorporated? Yes	i
23D. What were 's most importan	it activities or duties at this job? (/	or example. Types, keeps account	books, files,		All other cases (Skip to 26)
sells cars, operates printing press				PAY in fam bus or farm. W ² 10 26	
			NEVER WORKED	NE.	· •

18A. LINE NO. O O I I 2 2 3 3 9 5 6 7 8	18B. RELATIONSHIP TO REFERENCE PERSON Ref. Person WITH ref. in H'hld 01 Ref. person with NO ref. in H'hld 02 Husband 03 Wife 04 Natural/Adopted Child 05 Step Child 06 Grandchild 07 Parent 08 Brother/Sister 09 Other Ref. of Ref. Person 10 Foster Child 11 Non-ref. of Ref. Person 12 WITH OWN ref. in H'hld 12 Partner/Roommate 13 Non-ref. of Ref. Person (other than partner/roommate) with NO OWN ref. in H'hld 14	18C. 18II PAR'S AC LINE NO. 0 0 I I I I E E E E E E E E E E E E E E	Married - spouse present I I Married - spouse present I I Married - spouse present I (Exclude separated) Widowed 3 Divorced 9- Separated 5	(Fill N	POUSE'S INE UMBER —	IBG1. SEX Male I (Female & 1 7 IBG2. VETERAN STATUS Veteran 7 Vietnam Era I Korean War & World War II & Service Sold War I & Service Sold World War II & Service Sold World Worl	18H, EDUCATIONAL ATTAINMENT O C G G G G G G G	White	18J. ORIGIN O O I I I G Z G G G G G G G G G G G G G G G G G G
(Trail 16-16-16-16-16-16-16-16-16-16-16-16-16-1	CK ITEM scribe from control card item 18) person is -24 years of age O (Ask 26A) others C (Skip to 26C) School' in 19, Verify) LAST WEEK ss attending or enrolled in a high hool, college, or university? lark "Yes" if currently on holiday or stonal vocation, Mark "No" for mmer vacation). Yas O (Verify) No O (Skip to 26C) College or University								
26B. Is . or ;	College or Univ. C. (168 abs) enrolled in school as a full-time part-time student? Full time C. (168 abs) ECK ITEM. Who responded to the or force items for this person? Self C. Other C. Self/Other C. Self								•
REMINI of all he Ask CP	DER: Ask the labor force items for all old members 15+ years old before asking document supplement questions. DER: Ask the CPS-695, Tobacco Use Supplement, pusehold members age 15 years and older. S-695 items of each respondent him/herself – resent make two (2) telephone callbacks accepting a proxy.								

1. CHECK ITEM Only CPS-695 for household Olympia is applicable items	FORM CPS-695	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	3. CONTRO	OL NUMBER		
First CPS-695 of continuation h'hld O on this page! Second CPS-695 of continuation h'hld O (Transcribe Items 3, 6-10 Third, fourth, etc. CPS-695 O (from first CPS-695)		<i>j</i>				
MONTH YEAR	Approved - O M B No 0925-0368 Expires 6-30-93	SEPTEMBER 1992	6.PSU NO	7. SEGMENT	B. SERIAL	9. HOUSE
000000000000000000000000000000000000000				NO.	NO.	HOLD NO.
10. FIELD REPRESENTATIVE CODE						
A B C D E F G H J K L M 0 0 0 0 0 0 0 0 0 0 0 0			၀၀၃	000	0.0	
Ø123÷567÷9			111	8888	I I 8 4	=
0123456789			333 554	3333	3 5 4- 1	3-
	_	_	555	5 5 5 5	5 o	5
	•		336	G G G G G G G G G G G G G G G G G G G	G G ? I	:
REMINDER			188	8818	8 6	16
ASK CPS-695 ITEMS OF THE RESPONDENT HIMMERSELF - IF NOT						(Go to 10)
PRESENT MAKE TELEPHONE CALLBACKISI				L		· .
		2				
	C P S - 6 9 9					
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	TOBACCO					
	10011110					
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	@ 9 G					
	G1112011201					
	SURVEY					

		T		T	ATA TYPE OF INTERVIEW FOR THE PERSON
18A. LINE	18B. RELATIONSHIP	18D. AGE 18G1. SEX	18I. RACE	235.	81A. TYPE OF INTERVIEW FOR THIS PERSON
NUMBER	Ref. per with other rels01 O	1		Entry (or NA) in item 20A	Interview Noninterview TYPE: REASON:
	Ref.per. with no other rel02 O			or 218 on CPS-1 for this person O	TYPE: REASON: . Telephone O No one home O
00	Husband	3 Male	I White I	or 218 off Cr 5-1 for this person.	Personal visit O Temp Absent O
II		II		All others	Refused O
8 8	Wife04 O	S E Female		All others O	Other O
3 3	Own/Adopted05 O	33	Amer.	23E. CLASS OF WORKER	Utiler O
q.	Stepchild 66 O	9- 9-	Indian,	Entry in Private	P O BIB. DATE OF INTERVIEW
5	Grandchild	5 5	Aleut, Eskima 3	CPS-1 Federal Gov't	
G	Parent	65	1	item 23E State Gov't	
	Brother/Sister		Asian or	Local Gov't	
?	Other rel 10 O	? ?	Pac. Isl. 4-		0103730183
8	Foster child	88	Other 5	Self-emp.	
9	Non rel	99	1	Inc. { Yes }	I O NOTE:
	Non ret				
		_		Without Pay in fam., bus., or farm.	. WP 🔘 available, make callback arrangments.
		1 .	1	NEVER WORKED	NEV O If no others, end interview
		, <u> </u>			
FIELD REPRESE	NTATIVE: Ask the appropriate items, hether the interview is a self or proxy	37. On how many of the pas	it 30 days did you	41. When you last smoked every day, on	45. During the PAST 12 MONTHS, have you
	response: Eligible for entire supplement.	smoke cigarettes?		average how many cigarettes did you	stopped smoking for one day or longer
Follow skip instru	uctions for 'self', PROXY response:	NUMBER OF DAY	/S	smoke daily?	because you were TRYING to quit smoking?
Eligible only for it	tems 32–35 and 62–64. Follow skip	NOW BER OF BAT	3	NUMBER OF	Yes O
instructions for *	proxy'.	0 0		CIGARETTES A DAY	
LEAD-IN: This r	nonth we are asking some additional				No O Don't know O \(\) (Skip to 47)
questions conc	erning the use of tobacco products.	a a		00	Don't know O J
I need to ask ea older these que	ach individual age 15 years old and	3 3		I I	
				8 8	
	noked at least 100 cigarettes in	4		3 3	46. How many times during the past 12 months
his/her ent	tire life?	5	_	φ. φ.	have you stopped smoking for one day or
	es = approximately 5 packs	6	A	3 5	longer because you were TRYING to quit
_		?		3 G =	smoking?
	0	. ⊕		· · · · · · · · · · · · · · · · · · ·	NUMBER OF TIMES
No	O }(Skip to 62)	9		? ?	ì
Don't	know O Siskip to b2)	Don't know O		3 8	0 3
		None O (Skip to 3	79)	S S Don't know O	I I
	vas when he/she first started	None O jakip to 3	~		3 S 3
	igarettes fairly regularly?	<u> </u>			— 3 3
AGE		38. On the average, when y	ou smoked, about	42. What is the total number of years you	9- 2-
33		how many digarettes did	d you smoke a day?	smoked EVERY DAY? Do not include any	5 5
::		_		time you stayed off cigarettes for 6 months	ĞŠ
		NUMBER OF CIGARETTES A D	A.~	ar langer.	?
8.8			31	NUMBER OF YEARS	
3 3		0.3		6 6 7	\$
* *		1 1		[S
5.5					Don't know O
3 3		1 5			
2.2				3 3	47. In the past year have you seen a medical
9.3				A 4	doctor?
5 9		1	-	5 3 \ ISkip to 47	Yes ©
1 2 3		1		3 3 (ISAP 184)	
i	Never smoked regularly O	1		- ::	No © }(Skip to 43)
1	Don't know, ', O	·			Don't know C Siskip to 431
		1	Don't know 🗓	9 5	
	now smoke digarettes every day,			None or less than 1 year C	48. During the past year, did any medical
some day	s, or not at all?			1 '	doctor advise you to stop smoking?
Eve	ry day O			Don't know	
	ne days O	39. Have you EVER smoked	cigarettes EVERY		Yes © (Skip to 50)
	at all O	DAY for at least 6 month	hs?	43. What is the total number of years you	No O
				have smoked EVERY DAY? Do not include a	ny Don't know 🔾 📕
35. CHECK IT	EM	Yes		time you stayed off cigarettes for 6 months	
	sponding to the supplement	No 1		or longer.	49. Has a medical doctor EVER advised you to
1	for this person?	Don't know	kip to 47)	NUMBER OF YEARS	stop smoking?
1 '	ror and persona	1		3 3	
Self:		1		1 1	Yes C
	1 34 = Every day () (Ask 36)	1		1	No
	n 34 = Some days C (Skip to 37)	40. About how long has it b		1 1	Don't know 🔿
Item	1 34 = Not at all	smoked cigarettes EVEF	Y DAY?		,
1		NUMBER		1 1	50. In the past year have you seen a dentist?
Proxy			\ <u>-</u>	! <u>_</u>	ov. In the past year have you seen a dentist?
1		4			Yes O
	erage, how many cigarettes do	1	1 -	[No. 2
you now :	smoke a day?	:	1	1	No
1	NUMBER OF	-	1	1	Dan't know \bigcirc $\int^{(Sk/p)to(52)}$
	ARETTES A DAY		1	None or less than 1 year	1
	↑ · \ ■		UNIT REPORTED	1	
1		1	1 ~	Don't know	51. During the past year, did any dentist
1		1	Days		advise you to stop smoking?
1	•	1	Weeks	44. Have you EVER stopped smoking for one di	ay Yes . 3 (Skip to 53)
	R	1	Months	or longer because you were TRYING to quit	133
			Years	smoking?	NO
	(St.o. to 43)		,	amoking.	Don't know .
	> (Ski⊅ to 43)				
	(St. 2 to 47)			Yes	62 Manadania CVCD
		Dan't know		No Victoria 17	52. Has a dentist EVER advised you to
	/(Skip to 43)	Dan't know			52. Has a dentist EVER advised you to stop smoking?
	;	Dan't know		No Victoria 17	
	(Skip to 43)	Dan't know		No Victoria 17	stop smoking?
	;	Dan't know		No Victoria 17	stap smaking? Yes

53. Are you seriously considering stopping within the next 6 months? Yes O No O (5kip to 61) Don't know O	60. CHECK ITEM Item 59 is less than or equal to 1 year (12 months, 52 weeks, 365 days) or don't know	68. Does your place of work have an official policy that restricts smoking in any way? Yes O No O Don't know C 1/5kip to 711	76. Do you think that giving away free samples by tobacco companies should be: always allowed, allowed under some conditions, or not allowed at all?
54. Are you planning to stop within the next 30 days? Yes O No O Don't know O 55. Have you EVER smoked cigarettes EVERY	61. Around this time 12 MONTHS AGO, were you smoking cigarettes every day, some days, or not at all? Every day Some days Not at all	69. Which of these best describes your place of work's smoking policy for indoor public or common areas, such as lobbies, rest rooms, and lunch rooms? (Read bold categories and fill only one) Not allowed in ANY public areas.	Always allowed. Allowed under some conditions Not allowed at all Don't know 77. Do you think advertising of tobacco products should be: always allowed, allowed under
DAY for at least 6 months? Yes	Not at all On't know O 62. Has EVER used pipes, cigars, chewing tobacco, or snuff on a regular basis?	Allowed in ALL public areas O Not applicable O Don't know. O	some conditions, or not allowed at all? Always allowed
56. About how long has it been since you last smoked cigarettes EVERY DAY? NUMBER C	Yes .	70. Which of these best describes your place of work's smoking policy for work areas? (Read bold categories and Fill only one) Not allowed in ANY work areas. Allowed in SOME work areas, or Allowed in SOME work areas, or Allowed in ALL work areas. Don't know. 71. Within the PAST 12 MONTHS, has your employer offered any stop smoking program or any other help to employees who want to quit smoking? Yes. No	78. CHECK ITEM Supplement Interview with: Eligible person Owife Child Parent Other Rel. of Eligible person Other Rel. of Eligible person fother than partner/foommate Non-rel. of Eligible person fother than partner/foommate 79. NUMBER OF CALLBACKS None One Two TOTAL 80. LANGUAGE OF INTERVIEW
5 3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Proxy C IEND QUESTIONS and Fill 78 - 811) 65. CHECK ITEM Entry (or NA) in item 20A or 218 on CPS-1 for this person (Go to 66)	Indoor work areas : 0 0 0 Indoor work areas : 0 0 0 Indoor sporting events 0 0 Indoor sporting events 0 0 0 Indoor sporting events	English © Spanish © Other ©
59. What is the total number of years you smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months or longer. ODE STATE OF	All other cases (Skip to 72) 66. CHECK ITEM Entry of P. F. S. L. In item 235 on CPS-1 for this person (Ask 67) All other cases (Skip to 72) 67. Which of these best describes the area in which you work MOST of the time? (Read categories and fill only one) Private enclosed office with door Shared enclosed office with door Indoor ocen area with or without partitions	Indoor shopping malls DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	NOTE: Fill Item 81 on the top of the previous page

18A. LINE NUMBER	188. RELATIONSHIP	18D. AGE 18G1. SEX	18I. RACE	23F.	81A. TYPE OF INTERVIEW FOR THIS PERSON Interview Noninterview
5 S I I O O	Ref. per with other rels .01 O Ref. per. with no other rel .02 O Husband .03 O Wife .04 O Own/Adopted .05 O	O Male I I I R 2 Female 2	White I	Entry (or NA) in item 20A or 21B on CPS-1 for this person O All others	TYPE: REASON: Telephone O No one home O Personal visit O Temp. Absent O Refused O Other O
3 3 4 5	Stepchild	3 3 4 4 5 5	Amer. Indian, Aleut, Eskimo 3	23E. CLASS OF WORKER Entry in Private	P 9 81B. DATE OF INTERVIEW
? 8	Parent .08 O Brother/Sister .09 O Other rel .10 O	66 ?? 88	Asian or Pac. Isl. 4-	item 23E State Gov't	s o le
9	Foster child	9.5	Other 5	inc. { Yes	P C available, make callback arrangments
depending on what response. SELF is Follow skip instru	NTATIVE: Ask the appropriate items, nether the interview is a self or proxy esponse: Eligible for entire supplement, actions for 'self', PROXY response, tems 32-35 and 62-64. Follow skip yoxy.'	37. On how many of the past 30 smoke cigarettes? NUMBER OF DAYS	days did you	41. When you last smoked every day, on average how many cigarettes did you smoke daily? NUMBER OF	45. During the PAST 12 MONTHS, have you stopped smoking for one day or longer because you were TRYING to quit smoking? Yes
LEAD-IN: This r	nonth we are asking some additional erning the use of tobacco products. Ich individual age 15 years old and	3 3 1 1		CIGARETTES A DAY O C I I E E	No ○ Son't know ○ Skip to 47)
his/her ent	noked at least 100 cigarettes in ire life? es = approximately 5 packs	٠. 5 3		3 3 4 4 5 5	46. How many times during the past 12 months have you stopped smoking for one day or longer because you were TRYING to quit
	O O know O }(Skip to 62)	* * *		5 G ■ 2 C 8 d	smaking? NUMBER OF TIMES O O
1	ras when he/she first started igarettes fairly regularly?	Don't know () None () (Skip to 39)		€ S Don't know C	i : ■ a a 3 3
1 1 2 3 5 5		38. On the average, when you so how many cigarettes did you NUMBER OF CIGARETTES A DAY		42. What is the total number of years you smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months or longer. NUMBER OF YEARS	4- 4- 3-5 6-6 2
3 3 4 4 5 5		() H & ()		2 O)	© 9 Don't know O
? ? \$ \$ 9 9	Never smoked regularly			(5) 3 (5) (5 kip to 47)	47. In the past year have you seen a medical doctor? Yes. O
34. Does r	Don't know	Di	on't know O	: ? : 3 : 5	No O Don't know C Skip to 49i
Eve	s, or not at all? ry day ⊃ ne days ⊖	39. Have you EVER smoked ciga	rettes EVERY	None or less than 1 year [] Don't know []	48. During the past year, did any medical doctor advise you to stop smoking? Yes O (Skip to 50)
35. CHECK IT		DAY for at least 6 months? Yes No		 What is the total number of years you have smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months or longer. 	
questions Self:	sponding to the supplement for this person?	No	47)	NUMBER OF YEARS	49. Has a medical doctor EVER advised you to stop smoking? Yes
item	1 34 = Every day	40. About how long has it been s smoked cigarettes EVERY DA			No
36. On the av	erage, how many cigarettes do	NUMBER	111		50. In the past year have you seen a dentist?
	number of ARETTES A DAY		NIT REPORTED	None or less than 1 yes	1:0) Don't know } (5kip to 52)
	2		Days Weeks Months Years	Don't know 44. Have you EVER stopped smoking for one day or longer because you were TRYING to quit smoking?	51. During the past year, did any dentist advise you to stop smoking? 1 tes (Skip to 52) 10 2011 know
		Dan't know		Yes No Don't know Secto45	52 Has a dentist EVER advised you to stop smoking?
	Don't know (Skip to 43)				has ha Don't know

			i
53. Are you seriously considering stopping	60. CHECK ITEM	68. Does your place of work have an official	
within the next 6 months?	Item 59 is less than or	policy that restricts smoking in any way?	76. Do you think that giving away free samples
Yes O	equal to 1 year (12 months, 52 weeks, 365 days)	Yes O	by tobacco companies should be: always
No O (Skip to 61)	or don't know (Ask 61)	No O Don't know O	allowed, allowed under some conditions,
Don't know O	•	Don't know O J	or not allowed at all?
54. Are you planning to stop within the next	All others (Skip to 62)	69. Which of these best describes your place	Always allowed O
30 days?	61. Around this time 12 MONTHS AGO, were	of work's smoking policy for indoor public	Allowed under some conditions O
Yes O	you smoking cigarettes every day, some	or common areas, such as lobbies, rest	Not allowed at all
No O } (Skip to 61)	days, or not at all?	rooms, and funch rooms?	Don't know
Don't know O	Every day ○	(Read bold categories and Fill only one)	77. Do you think advertising of tobacco products
	Some days O	Not allowed in ANY public areas O	should be: always allowed, allowed under
55. Have you EVER smoked cigarettes EVERY	Not at all O	Allowed in SOME public areas, or	some conditions, or not allowed at all?
DAY for at least 6 months?	Don't know O	Allowed in ALL public areas	Always allowed O
Yes O	62. Has EVER used pipes, cigars, chewing	Not applicable	Allowed under some conditions O
No O Skip to 59)	tobacco, or snuff on a regular basis?	DOIT KNOW.	Not allowed at all.
Don't know O		70. Which of these best describes your place	Don't know
56. About how long has it been since you last	Yes O Which ones? (Fill all that apply)	of work's smoking policy for work areas?	78. CHECK ITEM
smoked cigarettes EVERY DAY?	Pipes O) أ	(Read bold categories and Fill only one)	Supplement Interview with: (End
NUMBER	Cigars O (Ask 63)	Not allowed in ANY work areas . O	Eligible person. Questions
0 0 0)	Chewing tobacco O	Allowed in SOME work areas, or C	79 - 81)
1 1 1	Snuff O	Allowed in ALL work areas O Not applicable	Proxy Husband
2 2 2 -	No O (Skip to 64)	Don't know	Wife
0. 0. 0.	Don't know O (Ask 63)		Child
5 5 5 UNIT REPORTED	<u></u>	71. Within the PAST 12 MONTHS, has your	Grandchild
G G G Days O	63. Does NOW use (pipes/cigars/chewing	employer offered any stop smoking program	Parent O \(\text{\tend} \)
7 ? 7 Weeks O	tobacco/snuff)?	or any other help to employees who want to quit smoking?	Brother/sister
8 8 8 Months O	Yes O Which ones? (Fill all that apply)	Yes C	Other Rel. of Eligible person O from and Partner/roommate O Fill
9 9 9 / Years O	Pipes	No C	Non-rel. of Eligible person
Dan't know O	Cinars	Don't know C	(other than partner/roommate)
57. When you last smoked every day, on average	Chewing tobacco O (Go to 64)		·
how many cigarettes did you smoke daily?	Snuff	72. I am going to read you a list of places.	79. NUMBER OF CALLBACKS
NUMBER OF CIGARETTES A DAY	No O (Go to 64)	In <i>(place)</i> , do you think that smoking should be allowed in all areas, in some areas, or not	
0 0	10 3 100.0047		None () One ()
I I	64. CHECK ITEM	allowed at all / Allowed Allowed Not in all in some allowed	Two C
a a	Who is responding to the supplement	areas areas at all	5
3 3	questions for this person?	Restaurants,	TOTAL
e- e-	Self () (Go to 65)	Hospitals 2 0 0	
5 5	Proxy O LEND QUESTIONS	Indoor work areas 1 0 0	80. LANGUAGE OF INTERVIEW
6 6	and Fill 78 - 81)	Bars and cocktail	English C
*	65. CHECK ITEM	lounges	Spanish C
9 9 Don't know O	Entry (or NA) in item 20A or 21B on CPS-1	Indoor sporting events 2 0 0	Other ©
1	for this person	Indoor shopping	
58. What is the total number of years you		malls 5 0	
smoked EVERY DAY? Do not include any	All other cases (Skip to 72)		NOTE: Fill Item 81 on the top of the previous page
time you stayed off cigarettes for 6 months	66. CHECK ITEM	73. Which statement best describes the rules	
or longer. NUMBER OF YEARS	Entry of P. F. S. L in	about smaking in your home? (If asked, 'home' is where you live !	
ō ō	item 235 on CPS-1		
1 I	for this person	No one is allowed to smoke	
3 3	All other cases O (Skip to 72)	anywhere	
4 ዯ 📕		Smoking is allowed in some places or at some times	
5 5	67. Which of these best describes the area	Smoking is permitted anywhere	
6 6	in which you work MOST of the time? (Read categories and Fill only one)		4
? ?	-	74. Do you think smoking is a habit, an addiction,	
8 8 6	Private enclosed office with door C Shared enclosed office with door C	neither, or both?	
None or less than 1 year O		Habit 1	
Don't know . O	Indoor open area with or without partitions	Addiction I Neither :	
	In one building, but no regular	Both .	
59. About how long has it been since you	work area	Don't know	
COMPLETELY stopped smoking cigarettes? NUMBER	Store or restaurant]
0 2 0 \	Warehouse or factory	75. In your opinion, how easy is it for minors to	1
1 1 1		buy cigarettes and other tobacco products	
ā ā ā 👢	Travel to different buildings or sites	in your community?	ł
3 : 3	Outdoors or in a motor vehicle	Very easy	
UNIT REPORTED		Somewhat easy	
2 : 5	Other (Specify)	Somewhat difficult	
G G Days .	`	Very difficult	
? 2 ? Weeks 5		Don't know	
9 9 Years			
Don't know			
			<u> </u>

18A. LINE	188. RELATIONSHIP	18D. AGE 18G1. SEX	18i. RACE	23F.	81A. TYPE OF INTERVIEW FOR THIS PERSON	
NUMBER	Ref. per. with other rels01 ()			Entry (or NA) in Item 20A	Interview Noninterview	
	Ref.per. with no other rel02 O			or 218 on CPS-1 for this person O	TYPE: REASON: Telephone O No one home	
0 0	Husband	0 Male I	White I		Personal visit 🔘 Temp. Absent 😏	
2 2	Wife	8 8 Female 2	Black 2	All others	Refused 🤉	
3 3	Own/Adopted05 O	3 3	Amer. Indian,	23E. CLASS OF WORKER	Other C	
ې.	Stepchild	2- 4-	Aleut.		P 9 B1B. DATE OF INTERVIEW	
5	Parent	5 5	Eskima 3	CPS-1 Federal Gov't		
7	Brother/Sister 09 O	6.3	Asian or Pac. Isl. 4-	51010 0011	10 0123455789	
8	Other rel	8 9	1	Self-emp.		
ง	Non ref12-14 O	9 9 1	Other 5	inc. i Yes	.I O NOTE:	
				fnc.) No	Ask for next persons 15+. If persons not available, make callback arrangments.	
			I	NEVER WORKED		
FIELD CERCE	NTATIVE: Ask the appropriate items,	1	1			
depending on wi	hether the interview is a self or proxy	37. On how many of the past 30 days did you smoke cigarettes?		41. When you last smoked every day, on average how many cigarettes did you	45. During the PAST 12 MONTHS, have you stopped smoking for one day or longer	
Follow skip instr	response: Eligible for entire supplement. uctions for "self", PROXY response:	NUMBER OF DAYS		smoke daily?	because you were TRYING to guit smoking?	
Eligible only for i	tems 32–35 and 62–64. Follow skip proxy*.	Nometro DATS		NUMBER OF	Yes O	
LEAD-IN: This r	month we are asking some additional	4 -		CIGARETTES A DAY	No O }(Skip to 47)	
questions conc	erning the use of tobacco products. ach individual age 15 years old and	ā ā		၀ င	Don't know O Siskip to 477	
older these que	estions.	ā į		1 I		
	noked at least 100 cigarettes in	:		3 3	46. How many times during the past 12 months	
his/her ent				4 4	have you stopped smoking for one day or	
	tes = approximately 5 packs	• • • • • • • • • • • • • • • • • • •		5 5 -	longer because you were TRYING to quit smaking?	
Yes.	~)	1		ö 5 <u>■</u>	NUMBER OF TIMES	
Don't	know 0 Skip to 62)		j	\$. .	2.0	
	 	Don't know : None : 15kip to 39l		⊕ ± Don't know .		
	vas . , , when he/she first started igarettes fairly regularly?	140/16 _ 13x/p (0 33)			≡	
AGE		38. On the average, when you sm	oked, about	42. What is the total number of years you		
20		how many cigarettes did you		smoked EVERY DAY? Do not include any	5 3	
::	_	NUMBER OF		time you stayed off cigarettes for 6 months or longer.	3 3	
8.5		CIGARETTES A DAY		NUMBER OF YEARS	3	
3 3		. 9		: :)	† =	
5.5		<u>:</u>		÷ 1	Don't know 0	
3.3						
1 33					47. In the past year have you seen a medical doctor?	
+ 3 5 3			ļ	: Skip to 47)	Yes	
	Never smoked regularly	-		. (15.4)	tuo 1	
	Don't know			·	Don't know SISk p to 491	
34 Does	now smoke cigarettes every day,	Don't know :				
	s, or not at all?			None or less than 1 year	48. During the past year, did any medical	
Ever	ry day			Don't know . /	doctor advise you to stop smoking?	
1	ne days :	39. Have you EVER smoked cigare	ettes EVERY	42 14 14 14 14 14 14 14 14 14 14 14 14 14	Yes (Skip to 50)	
Not	at all	DAY for at least 6 months?		 What is the total number of years you have smoked EVERY DAY? Do not include any 	·	
35. CHECK ITI	EM	Yes		time you stayed off cigarettes for 6 months		
1	sponding to the supplement	No Don't know Skip to 4	7)	or longer. NUMBER OF YEARS	49. Has a medical doctor EVER advised you to	
1	for this person?	, , , , , , , , , , , , , , , , , , , ,		: .	stop smoking?	
Self:	1 34 = Every day (Ask 36)				Yes No	
1	134 = Some days (Skip to 37)	40. About how long has it been si			Dan't know	
Item	134 = Not at all (Skip to 55)	smoked cigarettes EVERY DAY	Y?			
Proxy .	. (Skip to 62)	NUMBER			50. In the past year have you seen a dentist?	
)			Yes	
	erage, how many cigarettes do smoke a day?				No. 1	
	NUMBER OF				Don't know }ISka to 521	
CIG	ARETTES A DAY	i l	T 0500 3750	None or less than 1 year		
		· 1	IT REPORTED	Don't know	51. During the past year, did any dentist	
1		1	lays		advise you to stop smoking?	
		1	Veeks Months	44. Have you EVER stopped smoking for one day or longer because you were TRYING to guit	Yes (Sk p to 50)	
	Siro 10 431	I .	ears	smoking?	No Doo't copy	
	(,		Yes	Don't know	
		Don't know		No Land	52. Has a dentist EVER advised you to	
				Don't know	stop smoking?	
	Don't know (Skip to 43)				Yes No	
	is-is to 431				Don't know	
				L	1	

<u>F</u>			
53. Are you seriously considering stopping within the next 6 months? Yes O No O (Skip to 61) Don't know O 54. Are you planning to stop within the next	60. CHECK ITEM Item 59 is less than or equal to 1 year (12 months, 52 weeks, 365 days) or don't know	68. Does your place of work have an official policy that restricts smoking in any way? Yes O No O Don't know O 69. Which of these best describes your place	76. Do you think that giving away free samples by tobacco companies should be: always allowed, allowed under some conditions, or not allowed at all? Always allowed
30 days? Yes O No O Don't know O	Around this time 12 MONTHS AGO, were you smoking cigarettes every day, some days, or not at all? Every day	of work's smoking policy for indoor public or common areas, such as lobbies, rest rooms, and lunch rooms? (Read bold categories and Fill only one)	Allowed under some conditions Not allowed at all
55. Have you EVER smoked cigarettes EVERY DAY for at least 6 months? YesO NoO Continuous O Conti	Some days O Not at all O Don't know O 62. Has EVER used pipes, cigars, chewing tobacco, or snuff on a regular basis?	Not allowed in ANY public areas Allowed in SOME public areas, or Allowed in ALL public areas. Not applicable Don't know. O	should be: always allowed, allowed under some conditions, or not allowed at all? Always allowed
56. About how long has it been since you last smoked cigarettes EVERY DAY? NUMBER O O O I I I E E E E E E E E E E E E E E	Yes O Which ones? (Full all that acpty) Pipes O O O O O O O O O O O O O O O O O O O	70. Which of these best describes your place of work's smoking policy for work areas? (Read bold categories and fill only one) Not allowed in ANY work areas. Allowed in SOME work areas, or Allowed in ALL work areas. Don't know.	78. CHECK ITEM Supplement Interview with: Eligible person - and Fill 79 - 81) Husband
C	63. Does NOW use (pipes/cigars/chewing tobacco/snuff)? Yes O Which ones? (Fill all that apply) Pipes O Cigars O (GG to 64)	71. Within the PAST 12 MONTHS, has your employer offered any stop smoking program or any other help to employees who want to quit smoking? Yes	Child
how many cigarettes did you smoke daily? NUMBER OF CIGARETTES A DAY O C I I C C	Chewing tobacco O Snuff	72. I am going to read you a list of places. In <i>lplacel</i> , do you think that smoking should be allowed in all areas, in some areas, or not allowed at all? Allowed Allowed Not in all in some allowed areas at all	79. NUMBER OF CALLBACKS None O One O Two C
3 3 4 4 5 5 5 5 5 6 6 7 17 6 8 8 5 9 9 Don't know 0	Self. O (Go to 65) Proxy O (END OUESTIONS and Fill 78 – 81) 65. CHECK ITEM Entry (or NA) in item 20A or 21B on CPS-1 for this person C (Go to 66)	Restaurants 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TOTAL 80: LANGUAGE OF INTERVIEW English
58. What is the total number of years you smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months or longer. OOILIE CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	All other cases C (Skip to 72) 66. CHECK ITEM Entry 01 P. F. S. L. in Item 23E on CPS-1 for this person C (Ask 67) All other cases C (Skip to 72)	Indoor shopping malls 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NOTE: Fill Item 81 on the top of the pre- cus page
5 5 5 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	67. Which of these best describes the area in which you work MOST of the time? (Read categories and Fill only one) Private enclosed office with door I Shared enclosed office with door I Indoor open area with or without partitions In one building, but no regular work area Store or restaurant I I Shared enclosed Store or restaurant I Shared enclosed Store or restaurant I Shared enclosed Store or restaurant I Shared Enclosed I Shared Enclos	places or at some times Smoking is permitted anywhere 74. Do you think smoking is a habit, an addiction, neither, or both? Habit Addiction Neither Both Don't know	
NUMBER UNIT REPORTED Days Weeks Months Years	Warehouse or factory In someone's home (Stip to 72) Travel to different buildings or sites Outdoors or in a motor vehicle Other (Specify)	75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy. Somewhat easy. Somewhat difficult. Very difficult. Don't know.	

ATTACHMENT 12

INDUSTRY CLASSIFICATIONS

Industry Classification Codes for Detailed Industry (3-digit)

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

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

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

Code	Industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Carpets and rugs (227)
142	Yarn, thread, and fabric mills (221-224, 228)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160 161	Pulp, paper, and paperboard mills (261-263) Miscellaneous paper and pulp products (267)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199 200-201	not used
200-201	Petroleum and coal products Petroleum refining (291)
200	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-306)
212	Miscellaneous plastics products (308)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-392	DURABLE GOODS
230-241	Lumber and wood products, except furniture
230-241	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used

Code	Industries
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272 273 -2 79	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365) not used
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366,
	3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291 292	Metal forgings and stampings (346)
292 293-299	Ordnance (348) not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571-3577)
323-330	not used
331 332	Machinery, except electrical, n.e.c. (355, 356, 358, 359) Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362 363-369	Guided missiles, space vehicles, and parts (376) not used
303-309 370	Cycles and miscellaneous transportation equipment (375, 379)
371-381	Professional and photographic equipment, and watches
371-381	Scientific and controlling instruments (381, 382 except 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)

Watches, clocks, and clockwork operated devices (387)

Miscellaneous manufacturing industries (39 except 394)

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

Toys, amusement, and sporting goods (394)

Bus service and urban transit (41, except 412)

Not specified manufacturing industries

Code

382-389

393-399

400-472

400-432

403-409 410

400

401

402

411

412 413-419

420 421

381

390

391

392

Industries

not used

not used

not used

not used

TRANSPORTATION

Taxicab service (412)

Trucking service (421, 423)

U.S. Postal Service (43)

Water transportation (44)

Warehousing and storage (422)

Railroads (40)

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

Industries

Code

Code	Industries
802 803-809 810 811	Bowling centers (793) not used Miscellaneous entertainment and recreation services (791, 794, 799) not used
812-893 812-830 812 813-819 820 821 822 823-829 830	PROFESSIONAL AND RELATED SERVICES MEDICAL SERVICES, EXCEPT HOSPITALS Offices and clinics of physicians (801, 803) not used Offices and clinics of dentists (802) Offices and clinics of chiropractors (8041) Offices and clinics of optometrists (8042) not used Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840 832 833-839 840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued) Nursing and personal care facilities (805) not used Health services, n.e.c. (807, 808, 809)
841 841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893) Legal services (81)
842-860 842 843-849 850 851 852 853-859 860	EDUCATIONAL SERVICES Elementary and secondary schools (821) not used Colleges and universities (822) Vocational schools (824) Libraries (823) not used Educational services, n.e.c. (829)
861-871 861 862 863 864-869 870 871	SOCIAL SERVICES Job training and vocational rehabilitation services (833) Child day care services (part 835) Family child care homes (part 835) not used Residential care facilities, without nursing (836) Social services, n.e.c. (832, 839)
872-893 872 873 874-879 880 881 882 883-889 890 891 892 893 894-899	OTHER PROFESSIONAL SERVICES (Also includes code 840) Museums, art galleries, and zoos (84) Labor unions (863) not used Religious organizations (866) Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871) not used Accounting, auditing, and bookkeeping services (872) Research, development, and testing services (873) Management and public relations services (874) Miscellaneous professional and related services (899) not used

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

Detailed Industry Recodes (01-51)

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

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

Detailed Industry	Recode	Industry Code
Repair Services	38	751-760
Personal Services, Except Private Household	39	762-791
Entertainment and Recreation Services	40	800-810
Hospitals	41	831
Health Services, Except Hospitals	42	812-830
, 1		832-840
Educational Services	43	842-860
Social Services	44	861-871
Other Professional Services	45	841,872-893
Forestry and Fisheries	46	031,032
Justice, Public Order and Safety	47	910
Administration of Human Resource Programs	48	922
National Security and Internal Affairs	49	932
Other Public Administration	50	900,901,921,930,931
Armed Forces last job, currently employed	51	991

Major Industry Recodes (01-23)

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

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

ATTACHMENT 13

OCCUPATION CLASSIFICATIONS

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

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

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

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

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

Code	Occupations
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639) not used
060-062 063	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	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists
098	Respiratory therapists (3031)
099	Occupational therapists (3032)
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used

Code	Occupations
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)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158 159	Teachers, special education (235)
160-162	Teachers, n.e.c. (236, 239) not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164-103	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
170-172	Urban planners (192)
115	Otoun plainiolo (172)

Code	Occupations
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 artist printmakers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	Technicians, Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
	13–4

Code	Occupations
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
242 205	SALES OCCUPATIONS
243-285 243	Supervisors and Proprietors, Sales Occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258 250	Sales engineers (421)
259 260-262	Sales representatives, mining, manufacturing, and wholesale (423, 424) not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269 270-273	Sales workers, parts (4367) not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284 285	Auctioneers (447) Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
200 302	not used
303-389	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306 307	Chief communications operators (4523) 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)
316-323 316	Information Clerks Interviewers (4642)
317	Interviewers (4642) Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
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Code	Occupations
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692) Library clerks (4694)
329 330-334	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	
345 346	Duplicating machine operators (4722) Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
350-352	not used
353	Communications equipment operators, n.e.c. (4733, 4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, except mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, except postal service (4744)
357	Messengers (4745)
358 350 374	not used Material Recording, Scheduling, and Distributing Clerks
359-374 359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375 376	Insurance adjusters, examiners, and investigators (4782)
376 377	Investigators and adjusters, except insurance (4783) Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
3 7 9-389	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)
	13–6

Launderers and ironers (503)
Lauriderers and Horiers (505)
Cooks, private household (504)
Housekeepers and butlers (505)
Child care workers, private household (506)
Private household cleaners and servants (502, 507, 509)
not used
PROTECTIVE SERVICE OCCUPATIONS
Supervisors, Protective Service Occupations
Supervisors, firefighting and fire prevention occupations (5111)
Supervisors, police and detectives (5112)
Supervisors, guards (5113)
Firefighting and Fire Prevention Occupations
Fire inspection and fire prevention occupations (5122)
Firefighting occupations (5123)
Police and Detectives
Police and detectives, public service (5132)
not used
Sheriffs, bailiffs, and other law enforcement officers (5134)
Correctional institution officers (5133)
Guards
Crossing guards (5142)
Guards and police, except public service (5144)
Protective service occupations, n.e.c. (5149)
not used
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
Food Preparation and Service Occupations
Supervisors, food preparation and service occupations (5211)
Bartenders (5212) Waiters and waiters (5213)
Waiters and waitresses (5213)
Cooks (5214, 5215)
not used Food counter fountain and related occupations (5216)
Food counter, fountain and related occupations (5216)
Kitchen workers, food preparation (5217)
not used
Waiters'/waitresses' assistants (5218)
Miscellaneous food preparation occupations (5219)
Health Service Occupations
Dental assistants (5232)
Health aides, except nursing (5233)
Nursing aides, orderlies, and attendants (5236)
Cleaning and Building Service Occupations, Except Household
Supervisors, cleaning and building service workers (5241)
Maids and housemen (5242, 5249)
not used
Janitors and cleaners (5244)
Elevator operators (5245)
Pest control occupations (5246)
13-7

Occupations

not used

not used

SERVICE OCCUPATIONS

Statistical clerks (4794)

Teachers' aides (4795)

PRIVATE HOUSEHOLD OCCUPATIONS

Administrative support occupations, n.e.c. (4787, 4799)

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389 390-402

403-469

403-407

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Code	Occupations
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460	not used
461	Guides (5255)
462	Ushers (5256)
463	Public transportation attendants (5257)
464	Baggage porters and bellhops (5262)
465	Welfare service aides (5263)
466	Family child care providers (part 5264)
467	Early childhood teacher's assistants (part 5264)
468	Child care workers, n.e.c. (part 5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477 478	Supervisors, farm workers (5611)
478 479	not used Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-4 96	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-6 99	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (part 6111)
506	Automobile mechanic apprentices (part 6111)
507	Bus, truck, and stationary engine mechanics (6112)
	13–8

Code	Occupations		
508	Aircraft engine mechanics (6113)		
509	Small engine repairers (6114)		
510-513	not used		
514	Automobile body and related repairers (6115)		
515	Aircraft mechanics, except engine (6116)		
516	Heavy equipment mechanics (6117)		
517	Farm equipment mechanics (6118)		
517	Industrial machinery repairers (613)		
	Machinery maintenance occupations (614)		
519 520 522	not used		
520-522 523-523			
523-533	Electrical and Electronic Equipment Repairers		
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)		
524 525	not used		
525	Data processing equipment repairers (6154)		
526	Household appliance and power tool repairers (6156)		
527	Telephone line installers and repairers (6157)		
528	not used		
529	Telephone installers and repairers (6158)		
530-532	not used		
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)		
534	Heating, air conditioning, and refrigeration mechanics (616)		
535-549	Miscellaneous Mechanics and Repairers		
535	Camera, watch, and musical instrument repairers (6171, 6172)		
536	Locksmiths and safe repairers (6173)		
537	not used		
538	Office machine repairers (6174)		
539	Mechanical controls and valve repairers (6175)		
540-542	not used		
543	Elevator installers and repairers (6176)		
544	Millwrights (6178)		
545-546	not used		
547	Specified mechanics and repairers, n.e.c. (6177, 6179)		
548	not used		
549	Not specified mechanics and repairers		
550-552	not used		
553-599	Construction Trades		
553-558	Supervisors, Construction Occupations		
553	Supervisors, brickmasons, stonemasons, and tile setters (6312)		
554	Supervisors, carpenters and related workers (6313)		
555	Supervisors, electricians and power transmission installers (6314)		
556	Supervisors, painters, paperhangers, and plasterers (6315)		
557	Supervisors, plumbers, pipefitters, and steamfitters (6316)		
558	Supervisors, construction, n.e.c. (6311, 6318)		
559-562	not used		
563-599	Construction Trades, Except Supervisors		
563	Brickmasons and stonemasons (part 6412, part 6413)		
564	Brickmason and stonemason apprentices (part 6412, part 6413)		
565	Tile setters, hard and soft (part 6414, part 6462)		
566	Carpet installers (part 6462)		
567	Carpert histalicis (part 6402) Carpenters (part 6422)		
568	not used		
569			
	Carpenter apprentices (part 6422)		
570-572	not used		
573 574	Drywall installers (6424)		
574 575	not used		
575	Electricians (part 6432)		
576	Electrician apprentices (part 6432)		
13–9			

Code	Occupations
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (part 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (part 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656) not used
618-627 628-699	Precision Production Occupations
628	Supervisors, production occupations (67, 71)
629-633	not used
634-655	Precision Metal Working Occupations
634	Tool and die makers (part 6811)
635	Tool and die maker apprentices (part 6811)
636	Precision assemblers, metal (6812)
637	Machinists (part 6813)
638	not used
639	Machinist apprentices (part 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (part 6824)
654 655	Sheet metal worker apprentices (part 6824)
655 656 650	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656 657	Patternmakers and model makers, wood (6831) Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
000-002	not used

	007	bakers (0872)
	688	Food batchmakers (6873, 6879)
	689-693	Precision Inspectors, Testers, and Related Workers
	689	Inspectors, testers, and graders (6881, 828)
	690-692	not used
	693	Adjusters and calibrators (6882)
	694-699	Plant and System Operators
	694	Water and sewage treatment plant operators (691)
	695	Power plant operators (part 693)
	696	Stationary engineers (part 693, 7668)
	697-698	not used
	699	Miscellaneous plant and system operators (692, 694, 695, 696)
	700-702	not used
	703-889	OPERATORS, FABRICATORS, AND LABORERS
	703-799	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
	703-779	Machine Operators and Tenders, Except Precision
	703-715	Metal Working and Plastic Working Machine Operators
	703	Lathe and turning machine set-up operators (7312)
	704	Lathe and turning machine operators (7512)
	705	Milling and planing machine operators (7313, 7513)
	706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
	707	Rolling machine operators (7316, 7516)
	708	Drilling and boring machine operators (7318, 7518)
	709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
	710-712	not used
	713	Forging machine operators (7319, 7519)
	714	Numerical control machine operators (7326)
	715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
	716	not used
25	717	Fabricating machine operators, n.e.c. (7339, 7539)
e]	718	not used
ag	719-725	Metal and Plastic Processing Machine Operators
Д /	719	Molding and casting machine operators (7315, 7342, 7515, 7542)
)py	720-722	not used
ರ	723	Metal plating machine operators (7343, 7543)
ခွ	724	Heat treating equipment operators (7344, 7544)
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Precision Textile, Apparel, and Furnishings Machine Workers

Hand molders and shapers, except jewelers (6861)

Patternmakers, lay-out workers, and cutters (6862)

Optical goods workers (6864, part 7477, part 7677)

Electrical and electronic equipment assemblers (6867)

Miscellaneous precision workers, n.e.c. (6869)

Dental laboratory and medical appliance technicians (6865)

Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)

Dressmakers (part 6852, part 7752)

Precision Workers, Assorted Materials

Precision Food Production Occupations

Butchers and meat cutters (6871)

Tailors (part 6852)

not used

not used

not used

Bakers (6872)

Upholsterers (6853) Shoe repairers (6854)

Bookbinders (6844)

Code

666

667 668

669

674 675-684

675

676

677 678

679

683

684 685

686 687

680-682

686-688

670-673

666-674

Occupations

Miscellaneous metal and plastic processing machine operators (7349, 7549) Woodworking Machine Operators Wood lathe, routing, and planning machine operators (7431, 7432, 7631, 7632) Sawing machine operators (7433, 7633) Shaping and joining machine operators (7435, 7635) Nailing and tacking machine operators (7436, 7636) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Printing Machine Operators Printing Machine Operators Printing press operators (7443, 7643) Photoengravers and lithographers (6842, 7444, 7644) Typesetters and compositors (6841, 7642) Miscellaneous printing machine operators (6849, 7449, 7649) Textile, Apparel, and Furnishings Machine Operators Winding and twisting machine operators (7451, 7651) Miscellaneous printing machine operators (7451, 7651) Miscellaneous printing machine operators (7451, 7651) At Textile eutting machine operators (7654) Textile ewing machine operators (7654) Textile ewing machine operators (7655) Montused Pressing machine operators (7657) Has Laundering and dry cleaning machine operators (6855, 7658) Miscellaneous textile machine operators (7459, 7659) not used Machine Operators, Assorted Materials Cementing and gluing machine operators (7462, 7662) Packaging and filling machine operators (7463, 7663) Mixing and blending machine operators (7463, 7663) Mixing and paint spraying machine operators (7467, 7667) Painting and paint spraying machine operators (7467) Montused Monting process machine operators (7478, 7679) Painting and cutting machine operators (7478, 7679) Painting and cutting machine operators (7478, 7679) Machine Operators, Assemblers (7478, 7674) Photographic process machine operators (6863, 6868, 7671) not used Miscellaneous machine operators, occe	Code	Occupations
726-733 Woodworking Machine Operators 726 Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632) Sawing machine operators (7433, 7633) Shaping and joining machine operators (7435, 7635) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Nailing and tacking machine operators (7434, 7439, 7634, 7639) Printing Machine Operators 734 Printing press operators (7443, 7643) Photoengravers and lithographers (6842, 7444, 7644) Photoengravers and lithographers (6842, 7444, 7644) Photoengravers and lithographers (6842, 7444, 7649) Textile, Apparel, and Furnishings Machine Operators Winding and twisting machine operators (7849, 7449) Textile, Apparel, and Furnishings Machine Operators Winding and twisting machine operators (7451, 7651) Naitting, looping, taping, and weaving machine operators (7452, 7652) Textile cutting machine operators (7654) Textile sewing machine operators (7655) Shoe machine operators (7655) Shoe machine operators (7657) Pressing machine operators (7657) Pressing machine operators (7657) Machine Operators, Assorted Materials Cementing and gluing machine operators (7462, 7662) Extruding and forming machine operators (7467, 7661) Packaging and filling machine operators (7467, 7666) Separating, filtering, and clarifying machine operators (7467, 7666, 7676) Separating, filtering, and clarifying machine operators (7467, 7666, 7676) Routsed Rossting and baking machine operators (7664) Rossting and baking machine operators (7664) Rossting and paint spraying machine operators (7673) Painting and paint spraying machine operators (7673) Painting and paint spraying machine operators (7673) Policing machine operators, food (7472, 7672) Washing, cleaning, and pickling machine operators (7673) Policing machine operators, food (7675) not used Crushing and grinding machine operators (part 7477, part 7677) Painting and printing machine operators (part 7477, part 7677) Motion picture projectionists (part 7479) Machine operato	725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
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857-858 not used 859 Miscellaneous material moving equipment operators (8319)		
Miscellaneous material moving equipment operators (8319)		
	860-863	not used

Code	Occupations
864-889	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	Helpers, mechanics, and repairers (863)
866-868	Helpers, Construction, and Extractive Occupations
866	Helpers, construction trades (8641-8645, 8648)
867	Helpers, surveyor (8646)
868	Helpers, extractive occupations (865)
869	Construction laborers (871)
870-873	not used
874	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupations (873)
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose current labor force status is unemployed and whose last job was Armed Forces.

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Detailed Occupation Recodes (01-46)

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

Detailed Occupation	Recode	Occupation Code
Administrators and Officials, Public Administration Other Executive, Administrators, and Managers Management Related Occupations	01 02 03	003-006 007-022 023-037
Engineers Mathematical and Computer Scientists Natural Scientists Health Diagnosing Occupations Health Assessment and Treating Occupations Teachers, College and University Teachers, Except College and University Lawyers and Judges Other Professional Specialty Occupations	04 05 06 07 08 09 10 11	044-059 064-068 069-083 084-089 095-106 113-154 155-159 178-179 043,063, 163-177, 183-199
Health Technologists and Technicians Engineering and Science Technicians Technicians, Except Health Engineering, and Science	13 14 15	203-208 213-225 226-235
Supervisors and Proprietors, Sales Occupations Sales Representatives, Finance, and Business Service	16 17	243 253-257
Sales Representatives, Commodities, Except Retail Sales Workers, Retail and Personal Services	18 19	258-259 263-278
Sales Related Occupations	20	283-285
Supervisors - Administrative Support Computer Equipment Operators Secretaries, Stenographers, and Typists Financial Records, Processing Occupations Mail and Message Distributing Other Administrative Support Occupations, Including Clerical	21 22 23 24 25	303-307 308-309 313-315 337-344 354-357
		345-353, 359-389
Private Household Service Occupations Protective Service Occupations Food Service Occupations Health Service Occupations Cleaning and Building Service Occupations Personal Service Occupations	27 28 29 30 31 32	403-407 413-427 433-444 445-447 448-455 456-469

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

Major Occupation Group Recodes (01-14)

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

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

Specific Metropolitan Identifiers

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

<u>AREA</u>	CMSA/ MSA RANK (MSARANK) List 1	PMSA RANK CODE (PMSARANK) List 2	INDIVIDUAL CENTRAL CITY CODE (CCCODE) List 3	FIPS MSA/PMSA CODE (SMSAFIPS) List 4
Delles Fest West TV CMCA	010	NIC	NIC	
Dallas-Fort Worth, TX CMSA Fort Worth-Arlington, TX PMSA	010 010	N/C 02	N/C N/C	N/C N/C
OR	N/C	N/C	N/C	2800
Fort Worth, TX Central City	010	02	1	N/C
OR	N/C	N/C	1	2800
Phoenix, AZ MSA	023	N/C	N/C	N/C
OR	N/C	N/C	N/C	6200
Mesa, AZ Central City	023	N/C	2	N/C
OR	N/C	N/C	2	6200
Burlington, VT MSA	224	N/C	N/C	N/C
OR	N/C	N/C	N/C	1305

N/C = No Code Required

NOTES:

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

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

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 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 OS20 Atlanta, GA MSA 016 0720 Baltimore, MD MSA 017 5120 Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified) 021 Day San Diego, CA MSA 022 Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified) 023 6200 Phoenix, AZ MSA 024 Miwaukee-Racine, WI CMSA 025 3760	CMSA/ MSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	CMSA/MSA TITLE
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 009 8040 009 8040 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 016 0720 017 5120 018 Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identified) 021 Sattle-Tacoma, WA CMSA 022 Tampa-St. Petersburg-Clearwater, FL MSA 023 620 Phoenix, AZ MSA 024 Minwalee-Racine, WI CMSA 025 3760 Kansas City, MO-KS MSA 026 Phoenix, AZ MSA	001		New York-New Jersey-Long Island, NV-NI, CMSA
Oct			
Sample Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (Maryland portion suppressed)			
Oct	003		
005 San Francisco-Oakland-San Jose, CA CMSA 006 Detroit-Ann Arbor, MI CMSA 007 Boston-Laurence-Salem, MA-NH 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 020 0280 Tampa-St. Petersburg-Clearwater, FL MSA 021 Denver-Boulder, CO CMSA 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<	004		Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA
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CMSA/ MSA RANK <u>CODE</u>	FIPS MSA/ PMSA CODE	CMSA/MSA TITLE
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045	3120	Greenboro-Winston Salem-High Point, NC MSA
046	0160	Albany-Schenectady-Troy NY MSA
047	3320	Honolulu, HI MSA
048	5960	Orlando, FL MSA
049	6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
050	3600	Jacksonville, FL MSA
051	7560	Scranton-Wilkes Barre, PA MSA (Monroe county not in sample)
052	0560	Tulsa, OK MSA
053	8960	West Palm Beach-Boca Raton-Delray Beach, FL MSA
054	8160	Syracuse, NY MSA
055	0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
056	0640	Austin, TX MSA
057	3000	Grand Rapids, MI MSA
058	8400	Toledo, OH MSA
059	5920	Omaha, NE-IA MSA (Iowa portion not identified)
060	6640	Raleigh-Durham, NC MSA
061	3160	Greenville-Spartanburg, SC MSA
062	3840	Knoxville, TN MSA
063	8520	Tucson, AZ MSA
064	3240	Harrisonburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
065	2840	Fresno, CA MSA
066	0760	Baton Rouge, LA MSA
067	9320	Youngstown-Warren, OH MSA
068	4120	Las Vegas, NV MSA
069 070	8000 2320	Springfield, MA MSA El Paso, TX MSA
070	5480	·
071	4400	New Haven-Meriden, CT MSA Little Rock-North Little Rock, AR MSA
072	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
07 9	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

CMSA/	FIPS	
MSA RANK	MSA/	
CODE	PMSA <u>CODE</u>	CMSA/MSA TITLE
095	1880	Corpus Christi, TX MSA
095	7680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	Spokane, WA MSA
099	3980	Lakeland-Winter Haven, FL MSA
100	1720	Colorado Springs, CO MSA
101	3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio
101	2.00	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 2360	Montgomery, AL MSA
116	2360	Erie, PA MSA
117	6880	Rockford, IL MSA Evengyille, IN KY, MSA (Ventuely, portion not identified)
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-Warner Robins, GA MSA
120 121	1400	Charleston, WV MSA
121	2400 0960	Eugene-Springfield, OR MSA
123	8700	Binghamton, NY MSA Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	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

CMSA/ MSA RANK	FIPS MSA/ PMSA			
<u>CODE</u>	<u>CODE</u>	CMSA/MSA TITLE		
		(Maine portion not entirely in sample and it is not identified)		
150	6400	Portland, ME MSA		
151	4360	Lincoln, NE MSA		
152	0920	Biloxi-Gulfport, MS MSA		
153	3350	Houma-Thibodaux, LA MSA		
154	7080	Springfield, IL MSA		
156	1000	Boise City, ID MSA		
157	2900	Gainesville, FL MSA		
158	9000	Wheeling, WV-OH MSA (Ohio portion not identified)		
161	8000	Waco, TX MSA		
163	3960	Lake Charles, LA MSA		
164	1360	Cedar Rapids, IA MSA		
165	5400	New Bedford, MA MSA		
166	1400	Champaign-Urbana-Rantoul, IL MSA		
169 170	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)		
170	1140 0480	Bradenton, FL MBA 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 1305	Fort Walton Beach, FL MSA		
224	1305	Burlington, VT MSA		
225	9140 7720	Williamsport, PA MSA (Nebraska portion not in sample)		
226 231	7720 7760	Sioux City, IA-NE MSA (Nebraska portion not in sample) Sioux Falls, SD MSA		
233	2655			
233 240	0860	Florence, SC MSA Bellingham, WA MSA		
240	9340	Yuba City, CA MSA		
242 246	1740	Colombia, MO MSA		
247	2880	Gadsden, AL MSA		
248	2580	Fayetteville-Springdale, AR MSA		
252	3740	Kankakee, IL MSA		
	3170	ARMINGINOUS AND AVAILABLE		

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	<i>5</i> 760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
000	04	6000	Oxnard-Ventura, CA
003	01	1600	Chicago, IL
	02	2960	Gary-Hammond, IN
	03	3965	Lake County, IL
	04	3690	Joliet, IL
004	05	0620	Aurora-Elgin, IL
004	01	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion not identified, Maryland portion suppressed.)
	03	8400	Trenton, NJ
005	01	5775	Oakland, CA
	02	7360	San Francisco, CA
	03	7400	San Jose, CA
	04	8720	Vallejo-Fairfield-Napa, CA
	05	7500	Santa Rosa-Petaluma, CA
	06	7485	Santa Cruz, CA
006	01	2160	Detroit, MI
	02	0440	Ann Arbor, MS
007	01	1120	Boston, MA
	02	4160	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
	05	1200	Brockton, MA
800	01	3360	Houston, TX
	02	2920	Galveston-Texas City, TX
	03	1145	Brazoria, TX

CMSA RANK	PMSA RANK	FIPS MSA PMSA	
<u>CODE</u>	<u>CODE</u>	<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-Pompano Beach, FL
013	01	6280	Pittsburgh, PA
	02	0845	Beaver County, PA
014	01	7040	St, Louis, MO-IL (Illinois portion not identified)
018	01	7600	Seattle, WA
	02	8200	Tacoma, WA
021	01	2080	Denver, CO
	02	1125	Boulder-Longmont, CO
022	01	1640	Cincinnati, OH-KY-IN (Indiana portion not identified)
	02	3200	Hamilton-Middletown, OH
024	01	5080	Milwaukee, WI
	02	6600	Racine, WI
026	01	6440	Portland, OR
	02	8725	Vancouver, WA
030	01	1200	Buffalo, NY
	02	5700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA
			(Rhode Island-Central City portion only identified)
036	01	3200	Hartford, CT
	02	5440	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

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

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA CODE	MSA/PMSA TITLE
011 046 078 055	02	0080 0160 0200 0240	Akron, OH, PMSA Albany-Schenectady-Troy, NY MSA Albuquerque, NM MSA Allentown-Bethlehem, PA-NJ MSA (New Jersey portion not identified)
201 002 143 202	02	0280 0360 0380 0400	AÎtoona, PA MSA Anaheim-Santa Ana, CA PMSA Anchorage, AK MSA Anderson, IN MSA
194 006 111 171 015	02	0405 0440 0460 0480 0520	Anderson, SC MSA Ann Arbor, MI PMSA Appleton-Oshkosh-Neenaht, WI MSA Asheville, NC MSA Atlanta, GA MSA
094 003 056 075	05	0600 0620 0640 0680	Augusta, GA-SC MSA Aurora-Elgin, IL PMSA Austin, TX MSA Bakersfield, CA MSA
016 066 193 086 013	02	0720 0760 0780 0840 0845	Baltimore, MD MSA Baton Rouge, LA MSA Battle Creek, MI MSA Beaumont-Port Arthur, FL MSA Beaver County, PA PMSA
240 172 001 152	04	0860 0870 0875 0920	Bellingham, WA MSA Benton Harbor, MI MSA Bergen-Passaic, NJ PMSA Biloxi-Gulfport, MS MSA
122 043 221 156 007	01	0960 1000 1040 1080 1120	Binghamton, NY MSA Birmingham, AL MSA Bloomington-Normal, IL MSA Boise City, ID MSA Boston, MA PMSP
007 021 170 008 001	01 02 03 08	1120 1125 1140 1145 1160	Boston, MA PMSR Boulder-Longmont, CO PMSA Bradenton, FL MSA Brazoria, TX PMSA Bridgeport-Milford, CT PMSA
007 134 030 224	05	1200 1240 1280 1305	Brockton, MA PMSA Brownsville-Harlingen, TX MSA Buffalo, NY PMSA Burlington, VT MSA
085 164 166 073		1320 1360 1400 1440	Canton, OH MSA Cedar Rapids, IA MSA Champaign-Urbana-Rantoul, IL MSA Charleston, SC MSA
120 035 081	01	1480 1520 1560	Charleston, WV MSA Charlotte-Gastonia-Rock Hill, NC-SC MSA Chattanooga, TN-A MSA (Marion and Sequatchie counties Tennessee not in sample)
003	01	1600	Chicago, IL PMSA

CMSA/ MSA RANK <u>CODE</u>	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
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 1760	Colombia, MO MSA
080 130		1760 1800	Columbia, SC MSA Columbus, GA-AL MSA (Alabama portion not in
130		1800	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	0.1	2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA Denver, CO PMSA (Delles country not in counts)
090 006	01	2120 2160	Des Moines, IA MSA (Dallas county not in sample)
125	01	2240	Detroit, MI PMSA Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116		2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
129		2560	Fayetteville, NC MSA
248		2580	Fayetteville-Springdale, AR MSA
077		2640	Flint, MI MSA
199		2650	Florence, AL MSA
233		2655	Florence, SC MSA
174		2670	Fort Collins-Loveland, CO MSA
012	02	2680	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065		2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157	02	2900	Gainesville, FL MSA
008	02	2920	Galveston-Texas City, TX PMSA
003	02	2960 2000	Gary-Hammond, IN PMSA
057 045		3000 3120	Grand Rapids, MI MSA Greenborg-Winston Salem-High Point NC MSA
043 061		3120 3160	Greenboro-Winston Salem-High Point, NC MSA Greenville-Spartanburg, SC MSA
022	02	3200 3200	Hamilton-Middletown, OH PMSA
064	02	3240 3240	Harrisburg-Lebanon-Carlisle, PA MSA
004		3270	(Lebanon county not in sample)
036	01	3280	Hartford, CT PMSA
145	O1	3290	Hickory, NC MSA
110		5270	11101101, 110 111011

CMSA/ MSA RANK <u>CODE</u>	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
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
146		2440	(Kentucky and Ohio portions not identified)
146 032		3440 3480	Huntsville, AL MSA Indianapolis, IN MSA
185		3520	Jackson, MI MSA
092		3560	Jackson, MS MSA
050		3600	Jacksonville, FL MSA
001	07	3640	Jersey City, NJ PMSA
076		3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
124		3680	Johnstown, PA MSA
003	04	3690	Joliet, IL PMSA
207		3710	Joplin, MO MSA
142		3720	Kalamazoo, MI MSA
252		3740	Kankakee, IL MSA
025		3760	Kansas City, MO-KS MSA
140		3810	Killeen-Temple, TX MSA
062 139		3840 3880	Knoxville, TN MSA Lafayette, LA MSA
163		3960	Lake Charles, LA MSA
003	03	3965	Lake County, IL PMSA
099	Ų.	3980	Lakeland-Winter Haven, FL MSA
091		4000	Lancaster, PA MSA
083		4040	Lansing-East Lansing, MI MSA
060		4120	Las Vegas, NV MSA
007	02	4160	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072	02	4400	Little Rock-North Little Rock, AR MSA
011	03	4440	Lorain-Elyria, OH PMSA
002 040	01	4480 4520	Los Angeles-Long Beach, CA PMSA Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA
024	01	5080	Milwaukee, WI PMSA

CMSA/ MSA RANK	PMSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
017		5120	Minneapolis-St, Paul, MN-WI MSA (Wisconsin portion not identified)
074		5160	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5 360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165		5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5480	New Haven-Meriden, CT MSA
126		5520	New London-Norwich, CT-RI MSA (Rhode Island
007		5560	portion suppressed)
027	0.1	5560	New Orleans, LA MSA
001	01	5600 5640	New York, NY PMSA
001	03	5640 5700	Newark, NJ PMSA
030	02	5700 5700	Niagara Falls, NY PMSA
029 001	12	5720 5760	Norfolk-Virginia Beach-Newport News, VA MSA Norwalk, CT PMSA
001	01	5775	
184	01	5790	Oakland, CA PMSA
039		5880	Ocala, FL MSA Oklahoma City, OK MSA
197		5910	Olympia, WA MSA
059		5910 5920	Omaha, NE-IA MSA (Iowa potion not identified)
001	09	5950	Orange County, NY PMSA
048	0)	5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA
05 1	02	0000	(Rhode Island Central City portion only identified)
100		6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150		6400	Portland, ME MSA
026	01	6440	Portland, OR PMSA
149		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine
			portion not entirely in sample and it is not identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133	U1	6520	Provo-Orem, UT MSA (Central City portion only
			identified)
216	0.5	6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060		6640	Raleigh-Durham, NC MSA
107		6680	Reading, PA MSA
144		6720	Reno, NV MSA (Central City portion only identified)

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and
			Colonial Heights, Hopewell, and Petersburg
002	02	(700	cities not in sample)
002	03	6780 6800	Riverside-San Bernardino, CA PMSA Roanoke, VA MSA
137 038		6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082		6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127		7080	Salem, OR MSA
007	03	7090	Salem-Gloucester, MA PMSA
109		7120	Salinas-Seaside-Monterey, CA MSA
037		7 160	Salt Lake City-Ogden, UT MSA
033		7240	San Antonio, TX MSA
019		7320	San Diego, CA MSA
005	02	7360	San Francisco, CA PMSA
005	03	7400	San Jose, CA PMSA
106	06	7480	Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06 05	7485 7500	Santa Cruz, CA PMSA
005	05	7500 7510	Santa Rosa-Petaluma, CA PMSA
136 135		7510 7520	Sarasota, FL MSA Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not
031		7500	in sample)
018	01	7600	Seattle, WA PMSA
211	0.1	7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in
			sample)
231		7760	Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		7880	Springfield, IL MSA
141		7920	Springfield, MO MSA
069	10	8000	Springfield, MA MSA
001	10	8040	Stanford, CT PMSA
089		8120	Stockton, CA MSA
054 018	02	8160 8200	Syracuse, NY MSA Tacoma, WA PMSA
148	02	8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only
27.5			identified)
004	03	8480	Trenton, NJ PMSA
063		8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105		8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA

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

Topcoding of Usual Hourly Earnings

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

Hours	Topcode	Hours	Topcode	Hours	Topcode
1	None	34	\$56.56	67	\$28.70
2	None	35	\$54.94	68	\$28.28
3	None	36	\$53.41	69	\$27.87
4	None	37	\$51.97	70	\$27.47
5	None	38	\$50.60	71	\$27.08
6	None	39	\$49.30	72	\$26.70
7	None	40	\$48.07	73	\$26.34
8	None	41	\$46.90	74	\$25.98
9	None	42	\$45.78	75	\$25.64
10	None	43	\$44.72	76	\$25.30
11	None	44	\$43.70	77	\$24.97
12	None	45	\$42.73	78	\$24.65
13	None	46	\$41.80	79	\$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

Source and Accuracy Statement for the September 1992 Tobacco Use Supplement

SOURCE OF DATA

The data in these microdata files come from data obtained from the Current Population Survey (CPS) in September of 1992 and January and May of 1993. The Bureau of the Census conducts the survey every month, although these files have data only from these months. The survey uses two sets of questions, the basic CPS and the supplement.

<u>Basic CPS</u>. The basic CPS collects primarily labor force data about the civilian noninstitutional population. Field representatives 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. Field representatives are unable to obtain interviews at about 2,600 of these units because the occupants are not home after repeated calls or are unavailable for some other reason.

Since the introduction of the CPS, the Bureau of the Census has redesigned the CPS sample several times 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.

<u>September 1992, January 1993, and May 1993 Supplements.</u> In addition to the basic CPS questions, field representatives asked supplementary questions in these months about tobacco use.

CPS 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 are based on statistics from the 1980 Decennial Census of Population; statistics on births, deaths, immigration, and emigration; and statistics on the size of the Armed Forces. The independent population estimates include some, but not all, undocumented immigrants.

<u>Supplement Estimation Procedure.</u> In addition to the CPS estimation procedure, the tobacco use supplement uses a supplement noninterview adjustment and a supplement self-response adjustment. The supplement noninterview adjustment accounts for occupied sample households that responded to the CPS, but not to the supplement questionnaire. The self-response adjustment accounts for the elimination of interviews which were completed by proxy.

There are two sets of weights on this microdata file. The nonresponse weight (A-NRWGT) includes only the noninterview adjustment. The self-response weight (A-SRWGT) includes both the noninterview adjustment and the self-response adjustment.

ACCURACY OF THE ESTIMATES

Since the CPS estimates come from a sample, they may differ from figures from a complete census using the same questionnaires, instructions, and enumerators. A sample survey estimate has two possible types of error: sampling and nonsampling. The accuracy of an estimate depends on both types of error, but the full effect 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 they do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling Variability. There are several sources of nonsampling error including the following:

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

CPS undercoverage results from missed housing units and missed persons within sample households. Compared with 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.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table A-1 shows CPS coverage ratios for age-sex-race groups for a recent month. The CPS coverage ratios can exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys experience similar coverage.

Table A-1. CPS Coverage Ratios

	non-Black		Black		All Persons .		
Age	м	F	м	F	м	F	Total
0-14	0.948	0.960	0.913	0.930	0.943	0.955	0.949
15	0.953	0.986	0.975	1.025	0.956	0.993	0.974
16	0.877	0.997	0.886	0.963	0.879	0.991	0.934
17	0.958	0.956	0.860	0.932	0.942	0.952	0.947
18	0.950	0.958	0.931	0.692	0.947	0.916	0.931
19	0.882	0.953	0.773	0.740	0.866	0.920	0.893
20-24	0.889	0.918	0.645	0.820	0.856	0.904	0.881
25-26	0.867	0.964	0.687	0.820	0.844	0.943	0.394
27-29	0.919	0.941	0.700	0.834	0.892	0.926	0.909
30-34	0.884	0.947	0.667	0.865	0.859	0.936	0.898
35-39	0.892	0.936	0.693	0.928	0.871	0.935	0.903
40-44	0.895	0.933	0.781	0.889	0.884	0.928	0.906
45-49	0.933	0.955	0.842	0.938	0.925	0.953	0.939
50-54	0.953	0.958	0.845	0.869	0.942	0.948	0.945
55-59	0.918	0,905	0.797	0.906	0.906	0.905	0.905
60-62	0.926	0.874	0.702	0.779	0.904	0.864	0.883
63-64	0.851	0.960	0.814	0.944	0.848	0.959	0.903
65-67	0.891	0.945	0.785	0.991	0.881	0.950	0.918
68-69	0.876	0.986	0.741	0.310	0.864	0.970	0.922
70-74	0.955	1.020	0.866	0.949	0.948	1.014	0.985
75-99	0.983	1.019	0.713	0.861	0.962	1.006	0.990
15+	0.911	0.951	0.752	0.877	0.893	0.542	0.919
0+	0.919	0.953	0.802	0.891	0.905	0.945	0.926

These coverage ratios are for May 1993.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to Statistical Policy Working Paper 3, An Error Profile: Employment as Measured by the Current Population Survey. Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978 and Technical Paper 40, The Current Population Survey: Design and Methodology, Bureau of the Census, U.S. Department of Commerce.

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

Caution should also be used when comparing estimates in these microdata files (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. It did have a significant impact on levels. For example, use of 1980-based population controls results in about a 2-percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1981 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be 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 base smaller than 75,000. Take care in the interpretation of small differences. For instance, even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

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

Standard Errors and Their Use. A number of approximations are required to derive at a moderate cost, standard errors applicable to all estimates in these microdata files. 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 Table A-2. Two sets of parameters are listed in Table A-2: one set for estimates coming from one month of data, and a separate set for estimates derived by combining all three months of data.

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

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the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

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

Standard errors may also be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. One common type of hypothesis is that the population parameters are different. An example of this would be comparing the proportion of male everyday smokers to the proportion of female everyday smokers.

Tests may be performed at various levels of significance. The significance level of a test 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, s_x , of an estimated number from these microdata files can be obtained by use of 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 from Table A-2 for the particular characteristic. When calculating standard errors for numbers from cross-tabulations involving different characteristics, use the set of parameters which gives the largest standard error.

Illustration

In September 1992 there were 37,476,000 persons who were everyday smokers. Use the appropriate parameters from Table A-2 and formula (1) to get

Number, x	37,476,000
a parameter	-0.000015
b parameter	2,817
Standard error	291,000
90% conf. int.	36,997,000 to
	37,955,000

The standard error is calculated as

$$s_x = \sqrt{-0.000015 \times 37,476,000^2 + 2,817 \times 37,476,000} = 291,000$$

The 90-percent confidence interval is calculated as $37,476,000 \pm 1.645 \times 291,000$. 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-2 indicated by the numerator.

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

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

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage ($0 \le p \le 100$), and b is the parameter from Table A-2 associated with the characteristic in the numerator of the percentage.

Illustration

In September 1992, 53.0 percent of the 37,476,000 everyday smokers were male. Use the appropriate parameter from Table A-2 and formula (2) to get

Percentage, p	53.0
Base, x	37,476,000
b parameter	2,817
Standard error	0.4
90% conf. int.	52.3 to 53.7

The standard error is calculated as

$$s_{x,p} = \sqrt{\frac{2,817}{37,476,000}} 53.0 (100.0 - 53.0) = 0.4$$

The 90-percent confidence interval for the estimated percentage of male smokers is calculated as $53.0 \pm 1.645 \times 0.4$.

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

$$S_{x-y} = \sqrt{S_x^2 + S_y^2}$$
 (3)

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

Illustration

Combining estimates from September 1992, January 1993, and May 1993 shows that 16.7 percent of the 25,182,000 non-Black, non-Hispanics aged 15 to 24 years old are everyday smokers compared to 6.7 percent of the 4,992,000 Black non-Hispanics of the same age group. The apparent difference between the two groups is 10.0 percent. Use the appropriate parameters from Table A-2 and formulas (2) and (3) to get

	x	у	difference
Percentage	16.7	6.7	10.0
Base	25,182,000	4,992,000	-
b parameter	961	961	-
Standard error	0.2	0.3	0.4
90% conf. int.	16.4 to 17.0	6.2 to 7.2	9.3 to 10.7

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.2^2 + 0.3^2} = 0.4$$

The 90-percent confidence interval for the estimated difference is calculated as $10.0 \pm 1.645 \times 0.4$. Since this interval does not contain zero, we can conclude with 90-percent confidence that the percentage of everyday smokers among non-Black non-Hispanics aged 15 to 24 years old is greater than that of Black non-Hispanics in the same age group.

Accuracy of State Estimates. The redesign of the CPS following the 1980 census provided an opportunity to increase efficiency and accuracy of state data. All strata are now defined within state boundaries. The sample is allocated among the states to produce state and national estimates with the required accuracy while keeping total sample size to a minimum. Improved accuracy of state data has been achieved with about the same sample size as in the 1970 design.

Since the CPS is designed to produce both state and national estimates, the proportion of the total population sampled and the sampling rates differ among the states. In general, the smaller the population of the state the larger the sampling proportion. For example, in Vermont approximately 1 in every 300 households was sampled each month. In New York the sample was about 1 in every 1,600 households. Nevertheless, the size of the sample in New York is four times larger than in Vermont because New York has a larger population.

Computation of Standard Errors for State Estimates. Standard errors for a state may be obtained by adjusting the a and b parameters and using the standard error equations described earlier. Multiply the a and b parameters in Table A-2 by the appropriate factors from Table A-3 to obtain state parameters. There are separate sets of factors for estimates coming from one month of data and for estimates coming from all three months of data.

Illustration

In September 1992, there were 1,258,000 males living in New York who were everyday smokers. To obtain state parameters for New York, multiply the parameters in Table A-2 by the appropriate factor in Table A-3 for the state of interest. For males in New York for tobacco use this gives $a = -0.000029 \times 0.80 = -0.000023$ and $b = 2,817 \times 0.80 = 2,254$. Use these parameters and formula (1) to get

Number, x	1,258,000
a parameter	-0.000023
b parameter	2,254
Standard error	53,000
90% conf. int.	1,171,000 to
	1,345,000

The standard error is calculated as

$$s_{\star} = \sqrt{-0.000023 \times 1,258,000^2 + 2,254 \times 1,258,000} = 53,000$$

The 90-percent confidence interval is calculated as $1,258,000 \pm 1.645 \times 53,000$.

Computation of a Factor for Groups of States. The factor adjusting standard error parameters for a group of states may be obtained by computing a weighted sum of the factors for the individual states in the group. Depending on the combination of states, the resulting figure can be an overestimate.

The factor for a group of n states is given by

$$f = \frac{\sum_{i=1}^{n} POP_{i} \times f_{i}}{\sum_{i=1}^{n} POP_{i}}$$
(4)

where POP_i is the state population and f_i is obtained from Table A-3. The 1980 census population for each state is also given in Table A-3.

Illustration

Suppose a factor for the state group Illinois-Wisconsin-Michigan was required for data combined from all three months. The appropriate factor would be

$$f = \frac{9,153,000 \times 0.95 + 3,810,000 \times 1.35 + 7,241,000 \times 0.75}{9,153,000 + 3,810,000 + 7,241,000} = 0.95$$

Multiply the a and b parameters by f = 0.95 to obtain parameters for this state group.

Table A-2. Standard Error Parameters for Tobacco Use				
Type of Characteristic	a parameter	b parameter		
One Month				
Total or White Both Sexes Male or Female	-0.000015 -0.000029	2,817 2,817		
Black or Other Both Sexes Male or Female	-0.000126 -0.000252	2,817 2,817		
Combined Months				
Total or White Both Sexes Male or Female	-0.000005 -0.000010	961 961		
Black or Other Both Sexes Male or Female	-0.000043 -0.000086	961 961		

Note: The parameters above are for data using the nonresponse weights. For data using the self-response weights, multiply each of the above parameters by 1.23.

Table A-3. Factors for State Parameters and 1980 State Populations			
State	One Month	Combined Months	1980 Population
Alabama	1.15	1.35	3,202,000
Alaska	0.13	0.15	383,000
Arizona	1.06	1.05	2,719,000
Arkansas	0.66	0.78	1,867,000
California	1.25	1.25	22,439,000
Colorado	1.06	1.13	2,581,000
Connecticut	1.20	1.17	2,604,000
Delaware	0.23	0.23	531,000
District of Columbia	0.23	0.23	483,600
Florida	0.90	0.89	10,258,000
Georgia	1.78	1.90	4,940,000
Hawaii	0.35	0.34	866,000
Idaho	0.26	0.28	758,000
Illinois	0.93	0.95	9,153,000
Indiana	1.70	1.72	4,381,000
Iowa	0.76	0.81	2,245,000
Kansas	0.66	0.69	1,952,000
Kentucky	1.06	1.15	2,929,000
Louisiana	1.29	1.36	3,302,000
Maine	0.37	0.37	969,000
Maryland	1.52	1.51	3,716,000
Massachusetts	0.49	0.48	4,794,000
Michigan	0.73	0.75	7,241,000
Minnesota	1.31	1.35	3,395,000
Mississippi	0.66	0.83	1,981,000
Missouri	1.57	1.62	4,064,000
Montana	0.22	0.25	622,000
Nebraska	0.41	0.42	1,253,000
Nevada	0.36	0.37	874,000
New Hampshire	0.41	0.40	873,000
New Jersey	0.61	0.59	6,210,000
New Mexico	0.41	0.44	1,142,000
New York	0.80	0.80	14,294,000
North Carolina	0.49	0.49	5,212,000
North Dakota	0.16	0.18	507,000
Ohio	0.83	0.82	8,557,000
Oklahoma	0.88	0.94	2,506,000
Oregon	0.95	0.98	2,233,000
Pennsylvania	0.90	0.89	9,678,000
Rhode Island	0.35	0.34	805,000
South Carolina	0.81	0.89	2,719,000
South Dakota	0.16	0.18	548,000
Tennessee	1.28	1.39	3,903,000
Texas	1.26	1.43	12,792,000
Utah	0.46	0.47	1,160,000
Vermont	0.20	0.20	449,000
Virginia	1.39	1.50	4,859,000
Washington	1.37	1.46	3,729,000
West Virginia	0.52	0.59	1,479,000
Wisconsin	1.23	1.35	3,810,000
Wyoming	0.18	0.18	359,000

User Notes

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

User Notes will be sent to all users who purchased their file (or technical documentation) from the Census Bureau.