Current Population Survey, September 1992 (Tobacco Use Supplement) Technical Documentation

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This Technical Documentation was scanned in February 2006.

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Background Note for Users

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

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

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

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

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

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

CURRENT POPULATION SURVEY, SEPTEMBER 1992: TOBACCO USE SUPPLEMENT

TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview Current Population Survey
Attachment 3	Overview September 1992 Tobacco Use Survey
Attachment 4	Glossary
Attachment 5	How to Use the Data Dictionary
Attachment 6	Current Population Survey Adult's Interview Data Dictionary
Attachment 7	Current Population Survey Child's Interview Data Dictionary
Attachment 8	Current Population Survey Armed Forces' Interview Data Dictionary
Attachment 9	Current Population Survey September 1992 Adult Supplement Record Layout
Attachment 10	Selected Unweighted Tallies
Attachment 11	Questionnaire Facsimiles Basic Questionnaire Tobacco Use Survey Questionnaire
Attachment 12	Industry Classification Codes
Attachment 13	Occupation Classification Codes
Attachment 14	Specific Metropolitan Identifiers
Attachment 15	Topcoding of Usual Hourly Earnings
Attachment 16	Source and Accuracy Statement for the September 1992 Tobacco Use Microdata File
Attachment 17	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.

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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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 Force
		January 19	82 Data (000's)		
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not seasonally Adjusted) Composited	171,335	108,014	97,831	10,183	63,321
(Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
		July 1982 D	ata (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

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 _lf-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+

- 2 = 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.

GLOSSARY

Subject Concepts

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

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

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

Civilian Labor Force. (See Labor Force.)

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

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

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

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

Education. (See Level of School Completed.)

Employed. (See Labor Force.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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.

GLOSSARY

Geographic Concepts

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

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

NORTHEAST REGION

New England Division

Middle Atlantic Division

Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont

New Jersey New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

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

WEST REGION

Mountain Division

Pacific Division

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

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee

Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

How to Use the Data Dictionary

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

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

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

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

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

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

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

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

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

Machine-Readable Data Dictionary Layout

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

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

FORMAT

"*" Line Comments

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

"D" Line Data Dictionary

This line contains the following information:

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

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

"U" Line Universe Definition

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

TT.		•	
ID	"U"	COL.	1- 1
DECORTOR		OOL.	Y- Y
DESCRIPTION	Universe description	COL.	3-46

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

"V" Line Value Definition

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

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

Current Population Survey Adult's Interview Data Dictionary

```
DATA
              SIZE BEGIN
                                                                 DATA
                                                                             SIZE BEGIN
 D HSPAD1
                1
                       1
                                                                  D H-FARM
                                                                               1
                                                                                      11
 D HSPAD2
               1
                       2
                                                                       Farm def'n - edited using urban/rural
                                                                       code
 D H-MONTH
                                                                  U ALL
      Month of survey
                                                                       From MST and CPS-1 Items 5A and 5B
                                                                  ν
                                                                             1 .Nonfarm
 ٧
        01-12 .Month
                                                                  ٧
                                                                             2 .Farm
 D H-YEAR
             1
                                                                  D H-TYPINT 1
                                                                                     12
      Year of survey - last digit
                                                                       Item 13 - Type interview
 UALL
          0-9 .Last digit of year
                                                                            -1 .Blank or impossible
                                                                             1 Noninterview
 D H-HHNUM
                                                                             2 .Personal
      Household number
                                                                  ν
                                                                            3 .Tel. - regular
4 .Tel. - callback
 UALL
           -1 .Blank
                                                                            5 .ICR filled
 ٧
          1-8 . Household number
                                                                 D H-RESPNM
 D H-CPSCHK 1
                                                                      Item 12 - Line no. HHLD resp.
      Item 1 - Interviewer check item
                                                                           -1 .Blank or impossible
                                                                 ٧
 ٧
           -1 .Blank
                                                                 v
                                                                          1-6 .Line no.
ν
            1 .Only CPS-1 for household
                                                                 ٧
                                                                            7 .Non HHLD resp.
٧
           2 .First CPS-1 of continuation
              .household
                                                                 D H-AREASN
           3 .Second CPS-1 of continuation
                                                                      Item 14 - Reason for type A
             household
                                                                 U H-HHTYPE=2
           4 .Third, fourth, etc. CPS-1
                                                                           -1 .Not in universe
                                                                            1 .No one home
D H-DAYCMP
             1
                     8
                                                                            2 .Temporarily absent3 .Refused
                                                                 ٧
     Day interview complete
                                                                 ٧
                                                                            4 .Other - occ.
٧
          -1 .Blank
٧
           1 .Sunday
                                                                 D H-ARACE
                                                                               1
           2 .Monday
                                                                      Item 14 - Race for type A
           3 .Tuesday
                                                                 U H-HHTYPE=2
           4 . Wednesday
                                                                           -1 .Not in universe
           5 .Thursday
                                                                            1 White
           6 .Friday
                                                                            2 .Black
           7 .Saturday
                                                                            3 .Other
           8 .After interview week
                                                                D H-TYPEBC
                                                                             2
D H-LIVORT
                                                                     Item 15 - Type B/C
     Item 4 - Type of Living quarters
                                                                 U H-HHTYPE=3
     (Recode)
                                                                          -1 .Not in universe
                                                                      Type B
     Housing unit
                                                                           01 .Vacant - regular
          01 .House, apt., flat
                                                                           02 .Vacant - storage of HHLD
          02 .HU in nontransient hotel, etc.
                                                                             .furniture
         03 .HU, perm., in trans. hotel,
                                                                           03 .Temp occ. by persons with URE
            .motel etc.
                                                                          04 .Unfit or to be demolished
05 .Under construction, not ready
         04 .HU in rooming house
         05 .Mobile home or trailer with
                                                                           06 .Converted to temp. business
            .no permanent room added
                                                                          .or storage
07 .Occ. by AF members or persons
         06 Mobile home or trailer with 1
            .or more perm. rooms added
                                                                              under 15
         07 .HU not specified above
                                                                           08 .Unocc. tent or trailer site
    Other unit
                                                                ٧
                                                                          09 .Permit granted, construction not
         08 .Qtrs not HU in rooming or
                                                                              .started
            .boarding house
                                                                ٧
                                                                          10 .Other
         09 .Unit not perm. in trans. hotel,
                                                                     Type C
            .motel, etc.
                                                                          11 .Demolished
         10 .Tent or trailer site
                                                                          12 .House or trailer moved
         11 .Student quarters in college
                                                                ν
                                                                          13 .Outside segment
            .dormitory
                                                                          14 .Converted to perm. business or
         12 .Other not HU
```

DATA	A SIZE BEGIN	DATA SIZE BEGIN
V	15 .Merged	D H-TENURE 1 25
٧	16 .Condemned	Tenure
٧	17 .Built after April 1, 1980	U All
V	18 .Unused line of listing sheet	V -1 .Not in universe
V	19 .Other	V 1 .Owned or being bought
		V 2 .Rent
D H-	-SEASON 1 18	V 3 .No cash rent
	Item 16 - Seasonal status	
V #-	TYPEBC=1-3	D H-FAMINC 2 26
v	-1 .Not in universe 1 .Year round	Family income
v	2 .By migratory workers	Note: If a nonfamily household
v	3 .Seasonally	(H-FAMIND=0), income includes only
•	- 100000 natty	that of householder. U All
D H-	OCCINT 1 19	1. 1711 in
	Item 17 - This unit is intended for	V -1 .Not in universe V 0 .Less than \$5,000
	occupancy	V 1 .\$5,000 to \$7,499
U H-	SEASON=2 or 3 and H-LIVQRT=1-7	V 2 .\$7,500 to \$9,999
V	-1 .Not in universe	V 3 .\$10,000 to \$12,499
V	1 .Summers only	V 4 .\$12,500 to \$14,999
V	2 Winters only	V 5 .\$15,000 to \$19,999
٧	3 .Other	V 6 .\$20,000 to \$24,999
.		V 7 .\$25,000 to \$29,999
D H-	INTRV1 2 20	V 8 .\$30,000 to \$34,999
	Interviewer code	V 9 .\$35,000 to \$39,999
	Blank or impossible in any digit	V 10 .\$40,000 to \$49,999
٧	interviewer code A00-M99 excluding IXX	V 11 .\$50,000 to \$59,000
v	-1 .Blank 00 .A	V 12 .\$60,000 to \$74,999
v	01 .B	V 13 .\$75,000 and Over
v	02 .0	V 19 .Not answered
V	03 .D	D H-TELHHD 1 28
v	04 .E	D H-TELHHD 1 28 Telephone in household
V	05 .F	U All (March, July, Nov. only)
٧	06 .G	V -1 .Not in universe (noninterview)
٧	07 .н	V 1 .Yes
V	08 .J	V 2 .No
V	09 .K	
V	10 .L	D H-TELAVL 1 29
V V	11 .M	Telephone available
Ÿ	12 .N 13 .P	U H-TELHHD=2 (March, July, Nov. only)
v	15 .P 14 .Q	V -1 .Not in universe
v	15 .R	V 1 .Yes
Ÿ	16 .S	V 2 .No
Ÿ	17 .T	B 11 - 11 - 11 - 11 - 1
V	18 .0	D H-TELINT 1 30
٧	19 .V	Telephone interview acceptable
V	20 .W	U H-TELHHD=1 or H-TELAVL=1 (March, July, Nov. only)
V	21 .X	V -1 .Not in universe
٧	22 .Y	V 1 .Yes
٧	23 .2	V 2 .No
D H-II		D H-PRSCNT 1 31
	Interviewer Code - digit 2	Item 30 - Number of contacts - actual
y	-1 .Blank	and attempted personal
V	0-9 .Interviewer code digit 2	U March, July, Nov. only
n u-7	NTDVZ 4 97	V -1 Blank
D H-II		V 1-6 .# of personal contacts
v '	Interviewer Code - digit 3 -1 .Blank	V .(6 = 6+)
v	0-9 .Interviewer code digit 3	3. 11 3. 12 3.
. •	~ > * * virei A i emet. 'Code (0) 811 2	D H-TELCHT 1 32
D H-S1	TATUS 1 24	Item 30 - Number of contacts - actual
	Item 27B - HHLD status change -	and attempted telephone
	replacement household	U March, July, Nov. only
UALL	1	· · · · · · · · · · · · · · · · · · ·
٧	-1 .Blank	Total Priorie Contacts
V	1 .Yes	V .(9 = 9+)
٧	2 .No	

```
DATA
              SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
  D H-TIMINT 1 33
1tem 31 - Time of interview
                                                                 D H-HHDSEQ
                                                                              2
                                                                     Householder sequence number
  U March, July, Nov. only
                                                                      (reference person)
            -1 .Blank
                                                                     (Will be first adult record for
             1 .Midnight to 6 A.M.
                                                                     group quarters)
            2 .6 to 9 A.M.
3 .9 A.m. to noon
                                                                U H-HHTYPE=1
                                                                         00 .Not in universe
             4 .Noon to 3 P.M.
                                                                       01-39 .Sequence number
             5 .3 to 6 P.M.
             6 .6 to 9 P.M.
                                                                D H-MSTIND
                                                                              5
                                                                                    44
             7 .9 P.M. to midnight
                                                                     Master segment tape index
                                                                     Unique segment identifer
  女女女女女女女女女女女女女女女女女女女女女女女女女女女女女
        Household recodes
                                                                D H-HHWGT
                                                                              9
                                                                                    49
         *****
                                                                     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
  UALL
                                                                     households and the reference person
 ٧
            1 Interview
                                                                     in all other households
            2 .Type A non-interview 3 .Type B/C non-interview
 V
 ٧
                                                                *********
                                                                   Allocation flags
 D H-MIS
              1
                                                                   *******
      Month in sample
                                                               D HXTENURE 1 58 V 0 No change
          1-8 .Month in sample
                                                                          1 .Value to blank
 D H-NUMPER 2 36
                                                                ٧
                                                                          4 .Allocated
      Number of persons in household
                                                               D H%FAMINC
           00 .Noninterview household
                                                                          0 .No change
 ٧
         1-39 .Number of persons in HHLD
                                                                          2 .Blank to value
                                                                          6 .Refusal to value, allocated,
 D H-TYPE
              1
                                                               ٧
                                                                            .no error
      Household type
 UALL
                                                               D H%ARACE
            0 .Non-interview household
                                                                          0 .No change
            1 .Husband/wife primary family
                                                                          1 .Value to blank
              .(neither husband or wife in
                                                                          4 .Allocated
              .Armed Forces)
           2 .Husband/wife primary family
                                                               D H%CPSCHK
 ٧
              .(husband and/or wife in armed
                                                                          0 No change
 v
              .forces)
                                                                          2 .Blank to value
           3 .Unmarried civilian male
             .primary family householder
                                                               D HXDAYCMP
           4 .Unmarried civilian female
                                                                          0 .No change
             .primary family householder
                                                                          2 .Blank to value
           5 .Primary family household -
             .reference person in
                                                               D HXHHNUM
             .Armed Forces and unmarried
                                                                          0 .No change
           6 .Civilian male primary
                                                               ٧
                                                                          2 .Blank to value
             .individual
                                                                          8 .Blank to NA - error
           7 .Civilian female primary
              .individual
                                                               D H%INTRV
           8 .Primary individual household -
                                                                         0 .No change
             .reference person in Armed Forces
                                                                         2 .Blank to value
           9 Group quarters
                                                              D HXLIVORT
D H-TYPERP
                                                                         0 .No change
    Type of reference person
                                                                         4 .Allocated
  H-HHTYPE=1
                                                                         7 .Blank to NA - no error
          0 .Not in universe
٧
          1 .Civilian
                                                              D H%OCCINT
V
          2 .Armed Forces
                                                                         0 .No change
          3 .Group quarters
                                                                         1 .Value to blank
                                                                         4 .Allocated
D H-NUMFAM
           2
                  40
    Number of families in HHLD
                                                              D HXRESPHM
 H-HHTYPE=1
                                                                         0 .No change
        00 .Not in universe
                                                                         2 .Blank to value
      00-39 .Number of families
```

DRISTATUS 1 68 Middle Attentic Division (Div. 2)	DATA SIZE BEGIN	DATA SIZE BEGIN
V	D HXSEASON 1 68	Middle Atlantic Division (Div. 2)
V		
NEXTELUM		V 22 .New Jersey
D MSTELINT D MATELINT D MAT	V 4 .Allocated	
V	D. UVCTATUC 4 40	Midwest Region (Region 2)
V		
V 2 .8 lank to value		
V 3	V 2 Blank to value	
V B - Blank to NA - error	V 3 .Value to value	
D HXAREASN 1 70		
D HXMERSN 1 70 V 41. Minnesota V 0 No change V 42. Joura V 1. Value to blank V 43. Missouri D HXTPEBEL 71 V 45. South Dakota V 0. No change V 46. Nebraska D HXTELHND 1 72 South Attantic Division (Div. 5) D HXTELAVL 1 73 South Attantic Division (Div. 5) D HXTELAVL 1 73 V 53. District of Columbia V 4. Allocated V 55. Mest Winglinia V 4. Allocated V 57. South Canolina V 4. Allocated V 57. South Canolina V 1. Value to blank V 57. South Canolina V 1. Value to blank V 57. South Canolina V 1. Value to blank V 57. South Canolina V 1. Value to blank V 57. South Canolina V 1. Value to blank V 57. Canolina <td></td> <td>West North Central Division (Div. 4)</td>		West North Central Division (Div. 4)
V		V 41 .Minnesota
Native		
D MXTYPEBE	V 1 .Value to blank	
V	D UNTYDERC 4 74	The state of the s
V	- ······ · · · · · · · · · · · · · · ·	V 45 .South Dakota
D HXTELHND		
D HXTELHND	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
V	D H%TELHHD 1 72	South Atlantic Division (Div. 5)
V 1. Value to blank		
V		
D HXTELAVL	· · · · · · · · · · · · · · · · · · ·	V 53 District of Columbia
D HXTELANL		V 54 .Virginia
V 0 . Mo change V 56 . Morth Carolina V 1 . Value to blank V 57 . South Carolina V 4 . Allocated V 58 . Georgia D HXTELINT 1 74 East South Central Division (Div. 6) V 0 . No change V 61 . Kentucky V 4 . Allocated V 63 . Alabama V 4 . Allocated V 64 . Mississippi D HXPRSCNT 1 75 West South Central Division (Div. 7) V 0 . No change V 71 . Arkansas V 2 . Blank to value V 73 . Oklahoma V 2 . Slank to value V 74 . Texas West Region (Region 4) Mountain Division (Div. 8) D HXTELCHT 1 77 V 81 . Montana V 2 . Blank to NA - no error V 82 . Loadhon V 7 . Blank to NA - no error V 84 . Arizona X 8 . Mest Region (Region 1) V 85 . Mest Mexica X	D HXTELAVL 1 73	
V		V 56 .North Carolina
D HXTELINT 1 74 V 0 .No change V 1 .Value to blank V 4 .Allocated V 62 .Tennessee V 63 .Alabama V 64 .Mississippi West South Central Division (Div. 6) West South Central Division (Div. 7) V 1 .Value to blank V 62 .Tennessee V 63 .Alabama V 64 .Mississippi West South Central Division (Div. 7) V 0 .No change V 73 .Arkansas V 77 .Arkansas V 77 .Arkansas V 77 .Arkansas V 78 .Louisiana V 78 .Delahoma V 79 .No change V 1 .No change V 2 .Blank to value V 2 .Blank to value V 2 .Blank to value V 82 .Idaho V 83 .Myoming V 7 .Blank to MA - no error V 84 .Colorado V 85 .New Mexico V 86 .Arizona * Master Segment Tape (M.S.T.) items * V 87 .Utah * for M.S.T. variables whose ranges are * V 86 .Arizona * mot defined here, see geographic * V 97 .Usahington V 20 .Oregon D HG-REG 1 78 V 93 .California V 1 .Northeast V 2 .Midwest V 95 .Hawaii V 96 .Alabama D HG-STR 2 81 1980 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) New England Di		V 57 .South Carolina
D HXTELINT 1 76 V 0 .No change V 1 .Value to blank V 62 .Ternessee V 63 .Alabama V 64 .Allocated V 62 .Ternessee V 64 .Allocated V 65 .Alabama V 64 .Allocated V 67 .Alabama V 68 .Alabama V 69 .Alabama V 69 .Alabama V 70 .No change V 71 .Aransas V 72 .Louisiana V 72 .Louisiana V 73 .Oklahoma V 74 .Texas V 75 .Oklahoma D HXTHINT 1 76 V 1 .No change V 7 .Idah V 7 .Idah V 7 .Idah V 0 .No change V 7 .Idah V 7 .Idah V 81 .Montana D HXTELCNT 1 77 V 0 .No change V 7 .Blank to NA - no error V 82 .Idaho V 7 .Blank to NA - no error V 83 .Myoming V 7 .Blank to NA - no error V 86 .Arizona * Master Segment Tape (N.S.T.) items * * for M.S.T. variables whose ranges are * * for M.S.T. variables whose ranges are * * not defined here, see geographic * * appendix to this DDL. * appendix to this DDL. V 2 .Hidwest V 9 .Alaska V 95 .Hawaii V 95 .Hawaii V 95 .Hawaii V 1 .Northeast V 2 .Hidwest D HG-REG 1 78 V 94 .Alaska V 95 .Hawaii V 95 .Hawaii V 1 .Northeast PREJand Division (Div. 1) New England Divisi	V 4 Allocated	
V	B. Marie and a series	
V		
V		
D HXPRSCNT 1 75 D HXPRSCNT 1 75 V 0 .No change V 2 .Blank to value D HXTIMINT 1 76 V 0 .No change V 2 .Blank to value D HXTELCNT 1 77 D HXTELCNT 1 77 V 0 .No change V 7 .Blank to NA - no error *********************************	· · · · · · · · · · · · · · · · · · ·	
D HAPPECHT 1 75	4 - Attocated	
V	D HXPRSCNT 1 75	West South Control Division (Div. 7)
V 2 Blank to value	the state of the s	
D HXTIMINT 1 76 V 0 .No change V 2 .Blank to value V 2 .Blank to value D HXTELCNT 1 77 V 0 .No change V 7 .Blank to NA - no error V 81 .Montana D HXTELCNT 1 77 V 0 .No change V 7 .Blank to NA - no error V 82 .Idaho V 83 .Myoming V 85 .Mew Mexico V 85 .Mew Mexico V 86 .Arizona V 86 .Arizona V 87 .Utah V 88 .Nevada V 88 .Nevada V 88 .Nevada V 98 .Utah V 91 .Mashington V 92 .Oregon D HG-REG 1 78 Region V 1 .Northeast V 2 .Midwest V 2 .Midwest V 3 .South D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 12 .New Hampshire V 12 .New Hampshire V 13 .Nermont V 13 .Nermont V 14 .Massachusetts V 15 .Rhode Island V 4 .Not in MSA V 4 .Not identified	V 2 .Blank to value	
D HXTIMINI		
V		
V 2		West Region (Region 4)
D HXTELCNT 1 77 V 0 .No change V 7 .Blank to NA - no error V 84 .Colorado V 85 .New Mexico V 86 .Arizona * Master Segment Tape (M.S.T.) items * V 87 .Utah * for M.S.T. variables whose ranges are * V 88 .Nevada * not defined here, see geographic * Pacific Division (Div. 9) * appendix to this DDL. * V 91 .Mashington D HG-REG 1 78 V 93 .California V 92 .Oregon V 93 .California V 94 .Alaska Region V 95 .Hawaii D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) New England Division (Div. 1) New England Division (Div. 1) New Hampshire V 12 .New Hampshire V 13 .Vermont V 14 .Massachusetts V 15 .Rhode Island V 4 .Not in MSA V 15 .Rhode Island V 4 .Not in MSA V 4 .Not in MSA V 4 .Not in dentified	V 2 Blank to value	Mountain Division (Div. 8)
V	A INTERIOR A TOTAL	
V 7 .Blank to NA - no error V 84 .Colorado ************************************		

* Master Segment Tape (M.S.T.) items * V 86 .Arizona * for M.S.T. variables whose ranges are * V 88 .Nevada * not defined here, see geographic * Pacific Division (Div. 9) * appendix to this DDL. * V 91 .Washington ***********************************	. Praint to MY - UO ELLOL	
* Master Segment Tape (M.S.T.) items * V 87 .Utah * for M.S.T. variables whose ranges are * V 88 .Nevada * not defined here, see geographic * Pacific Division (Div. 9) * appendix to this DDL * V 91 .Washington ***********************************	安市实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实	
* for M.S.T. variables whose ranges are * v 88 .Nevada * not defined here, see geographic * v 91 .Washington * v 91 .Washington * v 92 .Oregon V 92 .Oregon V 93 .California V 94 .Alaska Region V 1 .Northeast V 2 .Midwest V 2 .Midwest V 2 .Midwest V 3 .South V 4 .West (See Geographic Appendix) D HG-ST60 2 79		
* not defined here, see geographic * appendix to this DDL. * * V 91 .Washington * V 92 .Oregon * V 93 .California * V 94 .Alaska * V 95 .Hawaii * V 96 .Alaska * V 95 .Hawaii * V 96 .Alaska * V 96 .Alaska * V 96 .Hawaii * V 96 .Hawa	* for M.S.T. variables whose ranges are *	The state of the s
* appendix to this DDL. * V 91 .Washington ***********************************	* not defined here, see geographic *	
D HG-REG 1 78 Region V 94 .Alaska Region V 95 .Hawaii V 1 .Northeast V 2 .Midwest D HG-STRN 2 81 V 3 .South 1980 State rank V 4 .West (See Geographic Appendix) D HG-ST60 2 79 1960 Census state code (first Gigit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) New England Division (Div. 1) V 12 .New Hampshire V 1 .In MSA, in CC V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 92 .Oregon V 93 .California V 94 .Alaska V 95 .Hawaii D HG-STRN 2 81 1980 State rank (See Geographic Appendix) D HG-FIPS 2 83 FIPS State code (See Geographic Appendix) V 1 .In MSA, in CC V 1 .In MSA, in CC V 3 .Not in MSA V 4 .Not identified		
D HG-REG 1 78 Region V 94 Alaska Region V 1 Northeast V 2 Midwest V 3 South V 4 West D HG-STRN 2 81 1980 State rank (See Geographic Appendix) D HG-FIPS 2 83 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) D HG-MSAS 1 85 V 11 Maine V 12 New Hampshire V 12 New Hampshire V 13 Vermont V 2 In MSA, not in CC V 14 Massachusetts V 3 Not in MSA V 4 Not identified		
D HG-REG 1 78 Region V 94 Alaska Region V 95 Hawaii V 1 Northeast V 2 Midwest D HG-STRN 2 81 1980 State rank (See Geographic Appendix) D HG-FIPS 2 83 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 Maine V 12 New Hampshire V 12 New Hampshire V 13 Vermont V 2 In MSA, not in CC V 14 Massachusetts V 3 Not in MSA V 15 Rhode Island V 94 Alaska V 95 Hawaii V 96 Alaska V 98 Hawaii V 98 Ha		
Region V 1 .Northeast V 2 .Midwest D HG-STRN 2 81 1980 State rank V 4 .West D HG-FIPS 2 83 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) D HG-MSAS 1 85 V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 95 .Hawaii V 95 .Hawaii		
V 2 .Midwest D HG-STRN 2 81 1980 State rank (See Geographic Appendix) D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island D HG-STRN 2 81 1980 State rank (See Geographic Appendix) D HG-FIPS 2 83 FIPS State code (See Geographic Appendix) V 185 WSA status V 1 .In MSA, in CC V 2 .In MSA, not in CC V 3 .Not in MSA V 4 .Not identified		V 95 Hawaii
V 3.South V 4.West 1980 State rank (See Geographic Appendix) D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11.Maine V 12.New Hampshire V 12.New Hampshire V 13.Vermont V 2.In MSA, not in CC V 14.Massachusetts V 3.Not in MSA V 15.Rhode Island V 4.Not identified		
V 4 .West (See Geographic Appendix) D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 4 .Not identified		D HG-STRN 2 81
D HG-ST60 2 79 1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 15 .Rhode Island V 4 .Not identified		
1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 4 .Not identified	4 .West	(See Geographic Appendix)
1960 Census state code (first digit = geog. division code) Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 4 .Not identified	D NC-CTAD 2 70	-
digit = geog. division code) (See Geographic Appendix) Northeast Region (Region 1) D HG-MSAS 1 85 New England Division (Div. 1) D HG-MSAS 1 85 V 11 .Maine MSA status V 12 .New Hampshire V 1 .In MSA, in CC V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 4 .Not identified		
Northeast Region (Region 1) New England Division (Div. 1) V 11 .Maine V 12 .New Hampshire V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 4 .Not identified		
New England Division (Div. 1) D HG-MSAS 1 85	Northeast Region (Region 1)	(See Geographic Appendix)
V 11 .Maine MSA status V 12 .New Hampshire V 1 .In MSA, in CC V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 4 .Not identified	New England Division (Div. 1)	D MC-MCAC 1 OF
V 12 .New Hampshire V 1 .In MSA, in CC V 13 .Vermont V 2 .In MSA, not in CC V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 4 .Not identified		
V 13 .Vermont		
V 14 .Massachusetts V 3 .Not in MSA V 15 .Rhode Island V 4 .Not identified		
V 15 .Rhode Island V 4 .Not identified	The state of the s	
	V 16 .Connecticut	

```
DATA
               SIZE BEGIN
                                                                 DATA
                                                                             SIZE BEGIN
   D HG-MSAC 4
                      86
                                                                             8 .Other Relative of Reference
      MSA or PMSA FIPS code
                                                                  V
                                                                               .person
          0000 .Not MSA/PMSA, not identified
                                                                  ٧
                                                                             9 .Non-relative of reference
   V 0040-9340 .MST/PMSA code
                                                                  V
                                                                               .person with own relatives in HHLD
        (See Geographic Appendix)
                                                                            10 .Non-relative of reference
                                                                              .person-no own relatives in HHLD
  D HG-PMSA
                2
       PMSA rank
                                                                  D A-PARENT
                                                                              2 118
           00 .Not a PMSA, not identified
                                                                      Item 18C - Parent's line number
         01-12 .Ranking of PMSA within its CMSA
       (See Geographic Appendix)
                                                                           00 .None
                                                                  ٧
                                                                        01-39 .Parent's line number
  D HG-MSAR
               3
       MSA or CMSA rank
                                                                 D A-AGE
                                                                              2 120
           000 .Not an MSA, not identified
                                                                      Item 18D - Age
       001-252 . Ranking of MSAs or CMSAs by
                                                                 UALL
              .population
                                                                        15-90 .Adult age (Age topcoded
       (See Geographic Appendix)
                                                                              .at 90)
  D HG-MSSZ
               2
                                                                 D A-MARITL
                                                                              1 122
       MSA size
                                                                      Item 18E - Marital status
       First character -- padding
Second character -- pop. size MSA/CMSA
                                                                            1 .Married - civilian spouse
             1 .Not identified, not an MSA
                                                                 ν
             2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                              .present
                                                                            2 .Married - AF spouse present
                                                                            3 .Married - spouse absent
             4 .500,000 - 999,999
                                                                             .(Exc. separated)
             5 .1 million - 2,499,999
                                                                            4 .Widowed
             6 .2.5 million - 4,999,999
                                                                            5 .Divorced
            7 .5 million - 9,999,999
                                                                            6 .Separated
7 .Never married
            8 .10 million or more
 D HG-CMSA
               2
                     97
                                                                 D A-SPOUSE 2 123
          00 .Not in CMSA, not identified
                                                                     Item 18F - Spouse's line number
        07-91 .CMSA code
                                                                 U ALL
      (See Geographic Appendix)
                                                                          00 .None
 D H-METSTA 1 77 1 .Metropolitan
                                                                       01-39 .Spouse's line number
                                                                D A-SEX
            2 Nonmetropolitan
                                                                     Item 18G - Sex
            3 .Not identified
                                                                UALL
                                                                v
                                                                            1 .Male
 D H-INDVCC 1 100
                                                                ٧
                                                                           2 .Female
      Individual central city identifier
      (See Geographic Appendix)
                                                                D A-VET
                                                                             1 126
                                                                     Item 18G - Veteran status
 D H-RECTYP
              1
                  101
          1 .Interviewed adult
                                                                           1 .Vietnam era
 v
           2 . Type A noninterview
                                                                           2 .Korean War
           3 .Type B/C noninterview
                                                                ν
                                                                           3 .World War II
           4 .Armed Forces record
                                                                V
                                                                           4 .World War I
           5 .Childrens record
                                                                           5 .Other service
                                                                           6 .Nonveteran
D H-ID
             12
                   102
     Unique household identifer
                                                                D A-HGA
                                                                             2
                                                                                 127
                                                                     Item 18H - Educational attainment
D A-LINENO 2
                 114
     Item 18A - Line number
                                                                          00 .None
                                                                          31 .Less than 1st grade
       01-39 .Line number
                                                                          32 .1st, 2nd, 3rd, or 4th grade
                                                                          33 .5th or 6th grade
D A-RRP
             2 116
                                                                          34 .7th or 8th grade
     Item 18B - Relationship to
                                                                          35 .9th grade
     reference person
                                                                         36 .10th grade
UALL
                                                                         37 .11th grade
           1 Reference person with other
                                                                         38 .12th grade-no diploma
V
             .relatives in HHLD
                                                                         39 .High school graduate-diploma,
٧
           2 .Reference person with no other
                                                                             .GED, etc.
٧
             .relatives in HHLD
                                                                         40 .Some college but not degree
          3 .Husband
                                                                         41 .Associate's degree in college-
           4 .Wife
                                                                             .occupational/vocational program
          5 .Own child
                                                                         42 .Associate's degree in college-
          6 .Parent
                                                                             .academic program
          7 .Brother/sister
                                                                         43 .Bachelor's degree in college-BA,
                                                                             .BS, AB, etc.
```

DATA SIZE BEGIN	DATA SIZE BEGIN
V 44 .Master's degree-MA, MS, MBA,	V 6 .Could find only part time work
V etc.	V 7 .Holiday
V 45 .Professional school degree-MD, V .DDS. DVM. etc.	V 8 .Labor dispute
V .DDS, DVM, etc. V 46 .Doctorate degree-PhD, EdD, etc.	V 9 Bad weather
45 .boctorate degree-Phb, Edb, etc.	V 10 .Own illness V 11 .On vacation
D PADDING 1 129	V 11 .On vacation V 12 .Too busy with house, school,
	V .etc.
D A-RACE 1 130	V 13 Did not want full time work
Item 18J - Race	V 14 _Full-time work weeks < 35 hrs
U All V 1.White	V 15 .Other
V 2 .Black	D A-LOSTIM 1 139
V 3 .Amer Indian, Aleut Eskimo	D A-LOSTIM 1 139 Item 20D - Did lose any time or
V 4 Asian or Pacific Island	take any time off last week for any
V 5 .Other	reason such as illness, holiday or
D A-MAJACT 1 131	slack work
DA-MAJACT 1 131 Item 19 - What was doing most	U A-HRSCHK (I-20B)=3
of last week	V -1 .Not in universe V 1 .Yes
U ALL .	V 1 .Yes V 2 .No
V 1 .Working	. E 180
V 2 .With job but not at work	D A-OVRTIM 1 140
V 3 Looking for work	Item 20E - Did work any overtime
V 4 .Keeping house V 5 .Going to school	or at more than one job last week
V 6 .Unable to work	U A-LOSTIM (I-20D)=2 V -1 .Not in universe
V 7 .Retired	V -1 .Not in universe V 1 .Yes
V 8 .Other	V 2 .No
B A AMON	
D A-ANYWK 1 132	D A-JOBABS 1 141
Item 20 - Did do any work at all last week, not counting work	Item 21 - Did have a job or
around the house	business from which he/she was
U A-MAJACT (I-19)=2,3,4,5,7 or 8 (NE 1.6)	temporarily absent or on layoff last week
V -1 .Not in universe	U A-ANYWK (I-20)=2
V 1 .Yes	V -1 .Not in universe
V 2 .No	V 1 .Yes
D A-HRS1 2 133	V 2.No
Item 20a - How many hours did	D A-WHYARS 1 142
work last week at all jobs	D A-WHYABS 1 142 Item 21A - Why was absent from
U A-MAJACT (1-19)=1 or A-ANYWK (1-20)=Yes	work last week
V -1 .Not in universe V 00:99 .Number of hours	U A-JOBABS (I-21)=1
v 00.77 . Number of nours	V -1 .Not in universe
D A-HRSCHK 1 135	V 1.0wn illness V 2.0n vacation
Item 20B - Interviewer check of	V 2 .On vacation V 3 .Bad weather
item 20A	V 4 .Labor dispute
U Same as A-HRS1 (I-20A)	V 5 .New job to begin within
V -1 .Not in universe V 1 .49+	V .30 days
V 1 .49+ V 2 .1-34	V 6 .Temporary layoff (Under 30
V 3 .35-48	V .days) V 7 Indefinite Levoff (30 days or
	V 7 .Indefinite layoff (30 days or which was a second vision of the la
D A-USLFT 1 136	V 8.0ther
U A-HRSCHK (I-20B)=2	o rother
Item 20C - Does usually work	D A-PAYABS 1 143
35 hours or more a week at this job (Part 1)	Item 21B - Is receiving wages
V -1 .Not in universe	or salary for any of the time off
.V 1 .Yes	last week 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 200 - Does usually work	V 3 .Self-employed
35 Hours or more a week at this job (Part 2)	
JOB (Part 2) U A-HRSCHK (1-20B)=2	D A-FTABS 1 144
V -1 .Not in universe	Item 21C - Does usually work 35
V 1 .Slack work	hours or more a week at this job
V 2 .Material shortage	U A-WHYABS (I-21A)=1-4,8 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 5 .Job terminated during week	

```
SIZE BEGIN
                                                              DATA
                                                                         SIZE BEGIN
  D A-CLSWKR 1 166
Item 23E - Class of worker
                                                               ********
                                                                 Item24D - What are the reasons ... is *
  U A-LFSR=1-4 or A-LFSR=5-7 and A-NLFROT=2
                                                                   not looking for work
   and A-NLFLJ=1-5
                                                               * (Multiple entries possible)
         -1 .Not in universe
                                                               *************
           1 .Private
           2 .Federal government
                                                               D A-WHYNL1 1 172
           3 .State government
4 .Local government
  ٧
                                                                   Believes no work available
  ٧
                                                               U A-WANTJB (I-24C)=1 or 2
           5 .Self-employed-incorporated
                                                                    -1 .Not in universe
           6 .Self-employed-not incorporated 7 .Without pay
                                                                        1 .Entry
 ν
           8 .Never worked
                                                               D A-WHYNL2
                                                                   Couldn't find any work
 D A-CHKWJ
                                                               U A-WANTJB (I-24C)=1 or 2
     Item 23F - Interviewer check item
                                                               V
                                                                   -1 .Not in universe
 U A-CLSWKR (I-23E)=ENTRY
                                                                        1 .Entry
         -1 .Not in universe
           1 .Entry (or NA) in I20A and P.F.S
                                                               D A-WHYNL3 1 174
             or L in 123E
                                                                  Lacks nec. schooling, etc.
           2 .Entry (or NA) in I23B and P.F.S
                                                               U A-WANTJB (1-24C)=1 or 2
           .or L in 123E
3 .All other cases
                                                               ν
                                                                     -1 .Not in universe
                                                               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 (1-24C)=1 or 2
 U A-LKWK (1-22)=2
                                                               V -1 .Not in universe V 1.Entry
          -1 .Not in universe
           1 .Continuing rotations
           2 .Outgoing rotations
                                                               D A-WHYNL5 1 176
                                                                  Other personal handicap in finding job
 D A-NLFLJ
            1 169
                                                               U A-WANTJB (1-24C)=1 or 2
      Item 24A - When did ... last work
                                                                     -1 .Not in universe
      for pay at a regular job or business.
                                                                       1 .Entry
      either full-time or part-time
 U A-NLFROT (1-24)=2
                                                              D A-WHYNL6 1 177
       -1 .Not in universe
                                                                  Can't arrange child care
          1 .Within past 12 months
                                                              U A-WANTJB (I-24C)=1 or 2
         2 .1 Up to 2 years ago
3 .2 Up to 3 years ago
4 .3 Up to 4 years ago
5 .4 Up to 5 years ago
                                                                   -1 .Not in universe
                                                                        1 .Entry
                                                              D A-WHYNL7 1 178
           6 .5 or more years ago
7 .Never worked
                                                                  Family responsibilities
                                                              U A-WANTJB (1-24C)=1 or 2
                                                                   -1 .Not in universe
D A-WHYLFT 1 170
                                                              V
                                                                        1 .Entry
    Item 24B - Why did ... leave that job
U A-NLFLJ (1-24A)=1-5
                                                              D A-WHYNL8 1 179
        -1 .Not in universe
                                                                  In school or other training
          1 .Personal, family or school
                                                              U A-WANTJB (1-24C)=1 or 2
          2 .Health
                                                                   -1 .Not in universe
         3 .Retirement or old age
                                                                       1 .Entry
         4 .Seasonal job completed
         5 .Slack work or business
                                                              D A-WHYNL9 1
            .conditions
                                                                  Ill health
         6 .Temporary nonseasonal job
                                                              U A-WANTJB (I-24C)=1 or 2
          .completed
7 .Unsatisfactory work arrangements
                                                                  -1 .Not in universe
1 .Entry
          8 .Other
                                                              D A-WHYNLA
                                                                          1
D A-WANTJB 1 171
Item 24C - Does ... want a regular
                                                                  Other
                                                              U A-WANTJB (I-24C)=1 or 2
     job now, either full or part-time
                                                                   -1 .Not in universe
U A-NLFROT (1-24)=2
                                                              ٧
                                                                        1 .Entry
     -1 .Not in universe
٧
         1 .Yes
                                                              D A-WHYNLB
        2 .Maybe-it depends
                                                                 Don't know
٧
         3 .No
                                                              U A-WANTJB (I-24C)=1 or 2
         4 .Don't know
                                                                -1 .Not in universe
1 .Entry
```

```
DATA
              SIZE BEGIN
                                                               DATA
                                                                          SIZE BEGIN
  D A-INTEND
               1 183
                                                                D A-HSCOL
       Item 24E - Does ... intend to look
for work of any kind in the next
                                                                     Item 26A2
                                                                U A-ENRLW (1-26A1)=1
       12 months
                                                                         -1 .Not in universe
  U A-NLFROT (1-24)=2
                                                                           1 .High school
           -1 .Not in universe
                                                                          2 .College or university
            1 .Yes
            2 .It depends
                                                                D A-FTPT
             3 .No
                                                                     Item 26B - Is ... enrolled in school
             4 .Don't know
                                                                     as a full-time or part-time student
                                                                U A-ENRLW (I-26A1)=1
                                                                      -1 .Not in universe
         Edited Earnings Items
                                                                          1 .Full time
  ********
                                                                           2 .Part time
  D A-EARNRT 1 184
                                                                *********
      Item 25 - Interviewer check item
                                                                      Adult Recodes
  U A-CHKWJ (I-23F)=1 or 2
                                                                ·
古女女女女女女女女女女女女女女女女女女女女女女女女女女女女女女女女
           -1 .Not in universe
           1 .MIS 1,2,3,5,6,7
                                                                D A-REORGN 2 194
 ٧
            2 .MIS 4, 8
                                                                    Item 18K - Origin
 D A-USLHRS 2
                   185
                                                                ν
                                                                           1 Mexican American
       Item 25A - How many hours per week
                                                                          2 .Chicano
      does ... usually work at this job
                                                                          3 .Mexican (Mexicano)
 U EARNRT (1-25)=2
                                                                          4 .Puerto Rican
         -1 .Not in universe
                                                                          5 .Cuban
        00-99 .Entry
                                                                          6 .Central or South American
                                                                          7 .Other Spanish
      RLYWK 1 187
Item 258 - Is ... paid by the hour
                                                                          8 .All other
                                                                          9 .Don't know
      on this job
                                                                         10 .NA
 U A-EARNRT (1-25)=2
         -1 .Not in universe
                                                               D A-EXPRRP
                                                                            2
                                                                                  196
 v
           1 .Yes
                                                                    Expanded relationship code
 ν
           2 .No
                                                               ٧
                                                                          1 .Reference person with
 D A-UNMEM
                 188
                                                               v
                                                                             .relatives
     Item 25E - On this job, is ... a member
                                                                          2 .Reference person without
      of a labor union or of an employee
                                                                            .relatives
      association similar to a union
                                                                          3 .Husband
 U A-EARNRT (1-25)=2
                                                                          4 .Wife
        -1 .Not in universe
                                                                          5 .Natural/adopted child
           1 .Yes
                                                                       6 .Step child
7 .Grandchild
 ٧
           2 .No
                                                                         8 .Parent
D A-UNCOV
             1 189
                                                                          9 .Brother/sister
     Item 25F - On this job, is ... covered
                                                                         10 .Other relative
     by a union or employee association
                                                                         11 .Foster child
     contract
                                                                         12 .Nonrelative with relatives
U A-UNMEM (1-25E)=2
                                                               ٧
                                                                         13 .Partner/roommate
       -1 .Not in universe
                                                               V
                                                                         14 .Nonrelative without relatives
           1 .Yes
           2 .No
                                                               D A-I FSR
                                                                            1 198
                                                                    Labor force status recode
D A-ENRCHK
            1
                 190
     Item 26 - Interviewer check item
                                                                          1 .Working
                                                                         2 .With job, not at work
v
           1 .This person is 16-24 years of
                                                                         3 .Unemployed, looking for work
4 .Unemployed, on layoff
             .age
           2 .All others
                                                                         5 NILF - working w/o pay < 15 hrs
                                                                         .Temp. absent from w/o pay job
6 .NILF - unavailable
            1 191
     Item 26A1 - Last week was ... attending
                                                                         7 .Other NILF
     or enrolled in a high school, college
     or university
                                                              D A-UNTYPE
U A-ENRCHK (1-26)=1
                                                                   Reason for unemployment
         -1 .Not in universe
                                                              U A-LFSR=3 or 4
٧
          1 .Yes
                                                                        -1 .Not in universe
٧
          2 .No
                                                                         1 .Job loser - on layoff
                                                                         2 .Other job loser
                                                                         3 .Job leaver
                                                                         4 .Re-entrant
                                                                         5 .New entrant
```

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DATA
              SIZE BEGIN
                                                                  DATA
                                                                              SIZE BEGIN
  D A-NLFREA
              2
                     200
                                                                        At work
       Current activity/reason not looking
                                                                              06 .1-4 hours
       for NILF reason
                                                                              07 .5-14 hours
                                                                   ٧
  U LFSR=5, 6 or 7 and MIS=4 or 8
                                                                              08 .15-21 hours
            -1 .Not in universe
                                                                             09 .22-29 hours
             1 .School
                                                                   ٧
                                                                             10 .30-34 hours
  ٧
             2 .Ill, disabled
                                                                   ٧
                                                                             11 .35-39 hours
  ٧
             3 .Keeping house
                                                                   ٧
                                                                             12 .40 hours
  ٧
             4 .Retired or old age
                                                                             13 .41-47 hours
  ٧
             5 .No desire
                                                                             14 .48 hours
                                                                   ٧
  ۷
             6 .Employers think too young or
                                                                   ν
                                                                             15 .49-59 hours
             .old
7 .Lacks education or training
  ٧
                                                                             16 .60 hours or more
  v
             8 .Other personal reason
                                                                   D A-PTHRS
                                                                                 2
                                                                                      209
             9 .Could not find work
                                                                        At work 1-34 hours by hours at work
            10 .Thinks no job available
                                                                   U LFSR=1 and I20A<35
            11 .Other
                                                                             -1 .Not in universe
                                                                             00 .Usually full-time, part-time
                                                                   ٧
 D A-WKSTAT
              1 202
                                                                                .for non-economic reasons
      Full/part-time status
                                                                        Usually work full-time, part-time
 U ALL
                                                                        for economic reasons
 ٧
             1 .Not in labor force
                                                                             01 .1-4 hours
            2 .Full-time schedules
                                                                             02 .5-14 hours
 ν
            3 .Part-time for economic
                                                                             03 .15-29 hours
04 .30-34 hours
 ٧
               .reasons, usually full-time
 ٧
            4 .Part-time for non-economic
                                                                       Usually work part-time, economic reasons
              .reasons, usually part-time
                                                                             05 .1-4 hours
            5 Part-time for economic
                                                                             06 .5-14 hours
 v
              .reasons, usually part-time
                                                                             07 .15-29 hours
            6 .Unemployed full-time
                                                                            08 .30-34 hours
            7 . Unemployed part-time
                                                                       Usually work part-time, noneconomic reasons
                                                                            09 .1-4 hours
 D A-EXPLF
              1
                    203
                                                                  v
                                                                             10 .5-14 hours
      Experienced labor force employment
                                                                            11 .15-29 hours
12 .30-34 hours
      status
 U LFSR=1-4 and A-COW NE 8
           -1 .Not in experienced labor force
                                                                  D A-PTREA
                                                                                2
                                                                                     211
 v
            1 .Employed
                                                                       Detailed reason for part-time
            2 .Unemployed
                                                                    LFSR=1 and I20A < 35
                                                                            -1 .Not in universe
D A-WKSCH
              1
                   204
                                                                       Usually work full-time
01 .Slack work
     Labor force by time worked or lost
                                                                            02 .Material shortages, plant
٧
           -1 .Not in universe
                                                                                .repair
٧
           1 .At work
                                                                            03 New job started
           2 .With job, not at work
                                                                            04 .Job terminated
           3 .Unemployed, seeks full-time
                                                                            05 .Holiday
           4 .Unemployed, seeks part-time
                                                                            06 .Labor dispute
07 .Bad weather
D A-CIVLF
                  205
                                                                            08 .Own illness
     Civilian labor force
                                                                            09 .On vacation
U LFSR=1-4
                                                                            10 .All other
          -1 .Not in universe
                                                                       Usually work part-time
٧
           1 .In universe
                                                                            11 .Slack work
                                                                            12 .Could find only part-time
D A-FTLF
              1
                   206
                                                                            13 .Own illness
    Full-time labor force
                                                                           14 .Too busy or did not want
U LFSR=1-4 and Full-time
                                                                            .full-time
15 .Full-time under 35 hours
          -1 .Not in universe
           1 .In universe
                                                                            16 .Other
D A-EMPHRS
             2
                   207
                                                                 D A-ABSREA
                                                                                2
                                                                                     213
    Reasons not at work or hours at work
                                                                      Reason not at work and pay status
U LFSR=1 or 2
          -1 .Not in universe
                                                                            -1 .Not in universe
    With a job, but not at work
01 .Illness
                                                                      Usually work full-time paid
                                                                           01 .Vacation
         02 .Vacation
                                                                           02 .Illness
         03 .Bad weather
                                                                           03 .All other
         04 .Labor dispute
                                                                      Not paid
         05 .All other
                                                                           04 .Vacation
                                                                           05 .Illness
                                                                           06 .All other
```

DATA SIZE BEGIN	4.44
· · · · · · · · · · · · · · · · · · ·	DATA SIZE BEGIN
Usually work part-time paid	N
V 07 .Vacation	V 08 Other service
V 08 Illness	V 09 Precision production, craft and
V 09 All other	V .repair
Not paid	Operators, fabricators and laborers
V 10 .Vacation	V 10 .Machine operators, assemblers
V 11 .Illness	V .and inspectors
V 12 .All other	V 11 Transportation and material
To said other	V .moving
D A-AG-NA 1 215	V 12 .Handlers, equip. cleaners, etc.
	V 13 .Farming, forestry and fishing
V -1 .Not in universe U All	V 14 .Armed Forces
	V 15 .No previous experience - never
V 1 Agriculture industry	V .worked
V 2 .Nonagriculture industry	ino reg
	D A-DTOCC 2 222
D A-MJIND 2 216	Detailed occupation code
Major industry code	See industry and code
U A-CLSWKR=1-7	See industry and occupation code
V -1 Not in universe	appendix for list of legal codes
V 01 .Agriculture	U A-CLSWKR=1-7
V 02 .Mining	• • • · · · · · · · · · · · · · · · · ·
V 03 .Construction	D A-ERNEL 1 224
Manufacturing	Earnings eligibility flag
	UALL
The state of the s	V 0 .Not earnings eligible
The state of the s	V 1 Earnings eligible
Transportation, communications, and other	and the state of t
public utilities	D A-IOELIG 1 225
V 06 .Transportation	UALL
V 07 .Communications	
V 08 .Utilities and sanitary services	Industry and occupation eligibility
Wholesale and retail trade	flag V 0 Not I and O eligible
V 09 .Wholesale trade	- met i ala e etigible
V 10 .Retail trade	V 1 .I and 0 eligible
V 11 .Finance, insurance and real	B. J. Some
v .estate	D A-DSCWK 1 226
Services (12-20)	Discouraged worker flag
V 12 .Private household	UALL
Miscellaneous services	V 0 .Non-discouraged worker
V 13 .Business and repair	V 1 Discouraged worker
V 14 Personal convices average	
	D A-DTCLWK 2 227
TP. TOUSEHOLD	Detailed class of worker
	U A-CLSWKR=1-7
Professional and related services	V -1 .Not in universe
10 1103D1 (B)	V 00 .Old Not in universe
V 17 .Medical, except hospital	Aggiculture upge and astern
v 18 .Educational	Agriculture wage and salary
V 19 .Social services	- The state of the
V 20 .Other professional	or rapetiment
21 .Forestry and fisheries	V 03 .Self-employed
V 22 .Public administration	V 04 Unpaid family
V 23 .Armed Forces	Non-agriculture wage and salary
	Private industry
DA-DTIND 2 218	V 05 .Private household
Detailed industry code	V 06 .Other private
See industry and occupation code	Government
appendix for line of t	V 07 .Federal
appendix for list of legal codes	V 08 .State
J A-CLSWKR=1-7	V 09 .Local
A M 1000	V 10 Self-employed
A-MJOCC 2 220	V 11 Uppeid family
Major occupation code	V 11 Unpaid family
A-CLSWKR=1-7	D A-EMP 1 220
-1 .Not in universe	
Managerial and professional	Employed persons (excluding farm
01 .Executive, admin. and	Workers and private household workers)
.managerial	UALL
02 .Professional specialty	V -1 .Not in universe
Technical cales and additional cales	V 1 .In Universe
Technical, sales and admin. support	1 · · · · · · · · · · · · · · · · · · ·
03 .Technicians and related support	D A-NAGWS 1 230
04 .Sales	UALL
05 .Administrative support,	
including clerical	Non agricultural wage and salary workers
Service	The state of the s
06 .Private household	iii dilivei se
07 .Protective service	V 1 .In Universe

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW

```
DATA
              SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
  D A-RCOW
                                                                 D A-FAMNUM 2 272
  UALL
                                                                      Family number
       Class of worker recode
                                                                 U ALL
           -1 .Not in universe
                                                                 ٧
                                                                           00 .Not a family member
  ٧
            1 .Private
                                                                 v
                                                                           01 .Primary family member only
  ٧
             2 .Federal
                                                                        02-19 .Subfamily member
  ٧
             3 .State
  ٧
             4 .Local
                                                                 D A-FAMTYP
                                                                             1
                                                                                   274
  ٧
            5 .Se-uninc.
                                                                      Family type
  ٧
             6 .Without pay
                                                                 UALL
             7 .Never worked
                                                                            1 Primary family
2 Primary individual
                                                                 ٧
                                                                 v
 D A-NCAGPWS
                1 232
                                                                            3 .Related subfamily
  U ALL
                                                                            4 .Unrelated subfamily
      Nonagricultural private wage and
                                                                           5 .Secondary Individual
       salary workers (Except private
       household)
                                                                D A-FAMREL
                                                                                   275
           -1 .Not in universe
                                                                     Family relationship
            1 .In universe
                                                                v
                                                                           0 .Not a family member
 D A-HERNTP 4
                    233
                                                                ٧
                                                                           1 .Reference person
      Hourly earnings top code
                                                                ٧
                                                                           2 .Spouse
          -1 .Not in universe
                                                                           3 .Child
       0-9999 .Hourly earnings value
 v
                                                                ٧
                                                                           4 .Other relative (primary family
              .(2 implied decimal places)
                                                                ٧
                                                                             .and unrelated subfamily only)
 D A-WERNTP 4
                                                                D A-PFNOCD
                                                                                  276
      Weekly earnings top code
                                                                     Number of own children < 18 in primary
          -1 .Not in universe
                                                                     family
       0-1927 . Weekly earnings value
                                                                ٧
                                                                           0 .Not in primary family
 D A-HERMIE
                   241
                                                                ٧
                                                                           1 .No children
      Hourly earnings top code flag
                                                                ٧
                                                                           2 .1 child
          -1 .Not in universe
                                                                ٧
                                                                           3 .2 children
4 .3 children
 ٧
            0 .Not top coded
                                                                ٧
 ٧
            1 .Top coded
                                                                           5 .4 children
                                                                ٧
                                                                           6 .5 children
 D A-WERNTF 1
                  242
                                                                ٧
                                                                           7 .6 children
      Weekly earnings top code flag
                                                                ٧
                                                                           8 .7 children
           -1 .Not in universe
                                                                V
                                                                           9 .8+ children
 ٧
            0 .Not top coded
 ٧
           1 .Top coded
                                                                D A-PFPRCD
                                                                                 277
                                                                     Presence of own children < 18 in
D A-FERNTP
            4
                   243
                                                                     primary family.
      Family earnings top code
          -1 .Not in primary family or
                                                                v
                                                                           0 .Not in primary family
            .not in universe
                                                                           1 .No children < 18 years old
                                                                ٧
   0000-9999 .Family earnings value
٧
                                                                ٧
                                                                           2 .All children 0-2 years old
                                                                           3 .All children 3-5 years old
D A-FERNTF
            1
                  247
                                                                           4 .All children 6-13 years old
5 .All children 14-17 years old
     Family earnings top code flag
          -1 .Not in universe
                                                                          6 .Children 0-2 and 3-5
           0 .Not top codes
                                                                             .(none 6-17)
           1 .Top Coded
                                                                          7 .Children 0-2 and 6-13
                                                                             .(none 3-5 or 14-17)
有实现实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实实
                                                                          8 .Children 0-2 and 14-17
      Adult Weights
                                                                             .(none 3-13)
9 .Children 3-5 and 6-13
                                                                             .(none 0-2 or 14-17)
D A-FNLWGT 8 248
                                                                         10 .Children 3-5 and 14-17
     Adults final weight (2 implied
                                                                             .(none 0-2 or 6-13)
     decimal places)
                                                                         11 .Children 6-13 and 14-17
UALL
                                                                             .(none 0-5)
                                                                         12 .Children 0-2, 3-5 and 6-13
D A-ECRNLWT
             8
                   256
                                                                             .(none 14-17)
     Earnings/not in labor force weight
                                                                         13 .Children 0-2, 3-5 and 14-17
     (2 implied decimal places)
                                                                             .(none 6-13)
U H-MIS=4 or 8
                                                                         14 .Children 0-2, 6-13 and 14-17
                                                                            .(none 3-5)
D A-VETWGT 8 264
                                 2
                                                                         15 .Children 3-5, 6-13 and 14-17
    Veteran's weight
                                                                            .(none 0-2)
     (2 implied decimal places)
                                                                         16 .Children from all age groups
     family recodes
UALL
```

```
DATA
              SIZE BEGIN
                                                               DATA
                                                                           SIZE BEGIN
  D A-PFREL
               1 279
                                                                 D A-PFFTPT
                                                                              1
      Primary family relationship
                                                                      Usual full-time/part-time status of
            0 .Not in primary family
                                                                      primary family earners (16+)
  UALL
                                                                 U H-MIS=4 or 8
  ٧
            1 .Husband
                                                                          -1 .Not in universe (MIS 1,2,3,5,6,7)
  ٧
            2 .Wife
                                                                ٧
                                                                           0 .Not in primary family.
  ٧
            3 .Own child
                                                                V
                                                                            1 No earners
  ٧
            4 .Other relative
                                                                           2 .All earners full-time
            5 .Unmarried reference person
                                                                v
                                                                           3 .Some full-time, some part-time
                                                                ٧
                                                                           4 .All earners part-time
 D A-PFSIZE
              2
                   280
                                                                           5 .Not in universe
      Size of primary family
 UALL
                                                                D A-PFEARN
                                                                            4
                                                                                   287
           00 .Not in primary family
                                                                     Total weekly family earnings (for
 v
        02-39 .Number individuals
                                                                     members 16+)
              .(A-FAMTYP = 1 or 3)
 ٧
                                                                U H-MIS=4 or 8
                                                                v
                                                                         -1 .Not in primary family or not
 D A-PFHHAG
             1
                                                                             .in universe
      Age of primary family householder
                                                                V 0000-9999 Usual weekly family earnings
 UALL
 ν
            O .Not a family member
                                                                D A-PFNOER
                                                                             1
                                                                                   291
            1 .< 25 years old
                                                                     Number of earners in primary family 16+
            2 .25-44 years old
            3 .45-54 years old
                                                                ν
                                                                          -1 .Not in universe (not in
            4 .55-64 years old
                                                                            .primary family)
            5 .65+ years old
                                                                           0 .No earners
                                                                v
                                                                         1-8 .1-8 earners
                                                                ٧
 D A-LFESM
                   283
                                                                           9 .9+ earners
     Labor force and earner status (male)
      of husband of primary family or male
                                                                D A-PFNOEM
                                                                             1
                                                                                 292
      householder
                                                                     Number of employed in primary
 U ALL
                                                                     family 16+
 ν
           O .Not in primary family/no male
                                                                          -1 .Not in universe
٧
           1 .Employed earner
                                                                v
                                                                          0 .No one employed
٧
           2 .Self-employed
                                                                         1-8 .1-8 employed
V
           3 .Without pay
                                                                          9 .9+ employed
٧
           4 .Unemployed
ν
           5 .Not in labor force
                                                               D A-PFNOUN
                                                                                  293
٧
           6 .Armed Forces
                                                                    Number of unemployed in primary
                                                                     family 16+
D A-LFESF
              1
                  284
     Labor force and earner status (female)
                                                               v
                                                                         -1 .Not in universe (not in
     of wife of primary family or female
                                                               ٧
                                                                            .primary family)
     householder
                                                               v
                                                                          0 .No unemployed
U ALL
                                                                        1-8 .1-8 unemployed
           O .Not in primary family/no female
                                                                          9 .9+ unemployed
٧
           1 .Employed earner
           2 .Self-employed
                                                               D A-FAMUGT
                                                                             8
                                                                                  294
           3 .Without pay
                                                                    Family weight - two implied decimal
٧
           4 .Unemployed
                                                                    places
           5 .Not in labor force
                                                               UALL
           6 .Armed Forces
                                                               D A-FMEUGT
                                                                           8
                                                                                 302
D A-PFWS
             1
                  285
                                                                    Family earnings weight (2 implied
    Primary family earners wage and salary
                                                                    decimal places) allocation flags
     status (16+)
                                                               U H-MIS=4 or 8
UALL
          -1 .Not in primary family
                                                               D AZLINENO
                                                                           1
                                                                                 310
          0 .Not in primary family
                                                                    Line number allocation flag
          1 .No one employed
                                                                          0 .No change
          2 . Some employed - no wage and
                                                                          2 .Blank to value
                                                               V
            .salary workers
                                                               ν
                                                                         3 . Value to value
          3 . With wage and salary workers,
            .husband/wife or reference v
                                                               D AZRRP
            .person self-employed
                                                                    Relationship to reference person
          4 . With wage and salary workers,
                                                                    allocation flag
            .husband/wife or reference person
                                                                         0 .No change
            .not self-employed other
                                                               ν
                                                                         2 .Blank to value
    Household member self-employed
                                                               ٧
                                                                         3 .Value to value
          5 . With wage and salary workers
                                                                         5 .Value to value - no error
                                                               v
```

ν

```
CURRENT POPULATIO
  DATA
             SIZE BE
  D AXPARENT
      Parent's line r
         0 .No cha
            2 .Blank
           3 .Value
          5 .Value
  D AXAGE
     Age allocation 0 .No cha
           2 .Blank
           4 Alloca
  D AZMARITL
             1
      Marital status
         0 .No cha
           2 .Blank
           3 .Value
4 .Alloca
          5 .Value
 D AXSPOUSE 1 3
     Spouse's line nu
          0 .No char
           2 .Blank 1
           3 .Value 1
           5 .Value t
            1 31
 D A%SEX
     Sex allocation f
           0 .No chan
           2 .Blank t
           3 .Value t
           4 .Allocat
 D AZVET
    Veteran status a
          0 .No chan
          2 .Blank t
          3 .Value t
          4 .Allocat
D AXHGA
           1 314
    Highest grade at
         0 .No chang
          4 .Allocate
D PADDING
D AXRACE
           1 320
    Race allocation f
       0 .No chang
          2 .Blank to
          4 .Allocate
D A%ORIGIN 1 321
    Origin allocation
         0 .No chang
         2 .Blank to
         5 .Value to
         8 .Blank to
D A%LFSR
          1 322
    Labor force statu
```

flag

0 .No change 4 .Aliocated THE INTERNA

```
DATA
              SIZE BEGIN
                                                                 DATA
                                                                             SIZE BEGIN
               1
  D AZPAYABS
                     333
                                                                  D AZIND
                                                                                 1
                                                                                      343
  ٧
             0 .No change
                                                                             0 .No change
             1 .Value to blank
  ν
                                                                  v
                                                                             1 .Value to blank
  ν
             2 .Blank to value
                                                                             2 .Blank to value 3 .Value to value
                                                                  ٧
             3 . Value to value
                                                                  ٧
  ٧
             4 .Allocated
                                                                  ٧
                                                                             4 .Allocated
  D AXFTABS
                1
                     334
                                                                  D A%OCC
             0 .No change
                                                                             0 .No change
                                                                  v
             1 .Value to blank
                                                                             1 .Value to blank
  ν
             2 .Blank to value
                                                                             2 .Blank to value
             3 .Value to value
                                                                             3 .Value to value
             4 .Allocated
                                                                             4 .Allocated
 D AXLKWK
               1
                    335
                                                                  D A%CLSWKR
                                                                                     345
            0 .No change
                                                                           0 .No change
             1 .Value to blank
                                                                             1 .Value to blank
            2 .Blank to value
                                                                             2 .Blank to value
 ν
            3 .Value to value
                                                                             3 .Value to value
            4 Allocated
                                                                  V
                                                                             4 .Allocated
 D AXMTHD
               1
                    336
                                                                  D AXNLFLJ
                                                                                     346
            0 .No change
                                                                             0 .No change
 v
            1 .Value to blank
                                                                  ٧
                                                                             1 .Value to blank
 ٧
            2 .Blank to value
                                                                             2 Blank to value
 ٧
            3 .Value to value
                                                                             3 .Value to value
 ٧
            4 .Allocated
                                                                             4 .Allocated
 D AZWHYLK
                                                                 D AXWHYLFT
            0 .No change
                                                                            0 .No change
 ٧
            1 .Value to blank
                                                                             1 .Value to blank
            2 .Blank to value 3 .Value to value
 ٧
                                                                             2 .Blank to value
                                                                            3 .Value to value
 ٧
            4 Allocated
                                                                            4 .Allocated
                                                                 ٧
 D AXWKSLK
                    338
                                                                 D AXWANTJB
            0 .No change
                                                                            0 .No change
٧
            1 .Value to blank
                                                                             1 .Value to blank
           2 .Blank to value
                                                                            2 .Blank to value
٧
           3 .Value to value
                                                                            3 .Value to value
           4 .Allocated
                                                                            4 .Allocated
D AZLKFTPT
                   339
                                                                 D AZWHYNL
           0 .No change
                                                                            0 .No change
           1 .Value to blank
                                                                            1 .Value to blank
           2 .Blank to value
                                                                            2 .Blank to value
           3 .Value to value
                                                                            3 .Value to value
           4 .Allocated
                                                                            4 .Allocated
D AXAVAIL
                   340
                                                                 D AZINTEND
           0 .No change
                                                                            0 .No change
           1 .Value to blank
2 .Blank to value
V
                                                                            1 .Value to blank
                                                                            2 .Blank to value
           3 .Value to value
                                                                 ٧
                                                                           3 .Value to value
           4 .Allocated
                                                                 ٧
                                                                            4 .Allocated
D AZWHYNA
                                                                 D AZUSLHRS
٧
           0 .No change
                                                                           0 .No change
٧
           1 .Value to blank
                                                                 v
                                                                            1 .Value to blank
           2 .Blank to value
                                                                           2 .Blank to value
           3 .Value to value
                                                                 ٧
                                                                           3 .Value to value
           4 .Allocated
                                                                 ٧
                                                                            4 .Allocated
D AZWHENLJ
            1
                  342
                                                                 D AZHRLYWK
          0 .No change
                                                                          -1 .Not in universe
          1 .Value to blank
                                                                 ٧
                                                                           0 .No change
          2 .Blank to value
                                                                           1 .Value to blank
          3 . Value to value
                                                                ٧
                                                                           2 .Blank to value
          4 .Allocated
                                                                           3 .Value to value
                                                                           4 .Allocated
```

CURRENT POPULATION SURVEY - ADULT'S INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN	
D AXHRSPAY 1 353	D AXENRCHK 1 357	
V -1 .Not in universe	V 0 .No change	
V 0 .No change	V 1 .Value to bla	n.l.
V 1 .Value to blank	V 2 Blank to yal	
V 2 .Blank to value	V 3 .Value to val	
V 3 .Value to value	V 4 Allocated	ue
V 4 Allocated	· · · · · · · · · · · · · · · · · · ·	
D A%GRSWK 1 354	D AZENRLW 1 358	
· · · · · · · · · · · · · · · · · · ·	V 0.No change	
V -1 .Not in Universe	V 1 .Value to blan	nk
· · · · · · · · · · · · · · · · · · ·	V 2 .Blank to vale	Je .
V 1.Value to blank	V 3 .Value to value	1e
- TOTALIN CO VALGE	V 4 Allocated	
. J. value to value		
V 4 -Allocated	D AXHSCOL 1 359	
D AXUNMEM 1 355	V 0 .No change	
	V 1 - Value to blar	ık
- Inot in diliverse	V 2.Blank to valu	
- Ino change	V 3 .Value to value	iė
. Italiac to Dialk	V 4 .Allocated	
- TOTAL TO VALUE		
- Turde to value	D AXFTPT 1 360	
V 4 .Allocated	V 0 .No change	
D ASCHURAL A STA	V 1 .Value to blan	k
D AZUNCOV 1 356	V 2 .Blank to valu	
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

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

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

	Office Of		
DATA	SIZE BEGIN	DATA	SIZE BEGIN
٧	14 .Converted to perm. business or	0 U TEV	100
V	.storage	D H-TEN	
٧	15 .Merged	UALL	nure
٧	16 . Condemned	V	al Net in
V	17 .Built after April 1, 1980	v	-1 .Not in universe
٧	18 .Unused line of listing sheet	v	 Owned or being bought Rent
V	19 .Other	v	3 .No cash rent
		•	3 THO CASH FERE
D H-SE		D H-FAM	INC 2 26
	tem 16 - Seasonal status	Fa	mily income
	(PEBC=1-3		te: If a nonfamily household
V V	-1 .Not in universe 1 .Year round	(H	-FAMIND=0), income includes only
v	2 .By migratory workers	th	at of householder.
v	3 Seasonally	UALL	
•	3 . octaonacty	V	-1 .Not in universe
D H-OC	CINT 1 19	. V	0 .Less than \$5,000
	tem 17 - This unit is intended for	V	1 .\$5,000 to \$7,499
0	ccupancy	V	2 .\$7,500 to \$9,999
	ASON=2 or 3 and H-LIVORT=1-7	v	3 .\$10,000 to \$12,499
٧	-1 .Not in universe	v	4 .\$12,500 to \$14,999
٧	1 .Summers only	v	5 .\$15,000 to \$19,999
V	2 .Winters only	v	6 .\$20,000 to \$24,999
٧	3 .Other	v	7 .\$25,000 to \$29,999 8 .\$30,000 to \$34,999
		v	9 .\$35,000 to \$39,999
D H-IN	TRV1 2 20	v	10 .\$40,000 to \$49,999
	nterviewer code	Ý	11 .\$50,000 to \$59,000
B	lank or impossible in any digit	v	12 .\$60,000 to \$74,999
	nterviewer code A00-M99 excluding IXX	Ÿ	13 .\$75,000 and Over
V	-1 .Blank	٧	19 .Not answered
V V	00 .A		
v	01 .B 02 .C	D H-TELH	
v	03 .D	Tel	ephone in household
v	04 .E	U ALL (M	arch, July, Nov. only)
Ÿ	05 .F	V	-1 .Not in universe (noninterview)
V	06 .G	V 	1 .Yes
V	07 .H	V	2 .No
V	. 08 .J	S 1/ 201 A	,
٧	09 .K	D H-TELA	
٧	10 .L	iel II Natelu	ephone available
V	11 .M	V	HD=2 (March, July, Nov. only)
٧	12 .N	v	-1 .Not in universe 1 .Yes
· V	13 .P	v	2 .No
V	14 .Q	*	2 380
V	15 .R	D H-TELII	IT 1 30
V	16 .S		ephone interview acceptable
V	17 .T	U H-TELHI	ID=1 or H-TELAVL=1 (March, July,
v	18 .U	Nov. or	nly)
V	19 .V 20 .w	V	-1 .Not in universe
v	20 .W 21 .X	. V	1 .Yes
v	21 .A 22 .Y	V	2 .No
v	23 .2		
-	· ••	D H-PRSCA	
D H-INTE	RV2 1 22	Iten	30 - Number of contacts - actual
	terviewer Code - digit 2	and	attempted personal
٧	-1 .Blank	U March,	July, Nov. only
V	0-9 .Interviewer code digit 2	V	-1 Blank
	The state of the s	V	1-6 .# of personal contacts
D H-INTR	RV3 1 23	V	.(6 = 6+)
Int	erviewer Code - digit 3	D H-TELCN	T 4 20
V	-1 .Blank		
V	0-9 .Interviewer code digit 3	ned .	30 - Number of contacts - actual
		and II March	attempted telephone July, Nov. only
D H-STAT		V Harch,	July, Nov. only -1 .Blank
lte	m 27B - HHLD status change -	•	1-9 .# of telephone contacts
rep	lacement household	v	(9 = 9+)
UALL		•	• (7 = 77)
V	-1 .Blank	D H-TIMIN	Г 1 33
V	1 .Yes		31 - Time of interview
V	2 .No	U March.	July, Nov. only
		v	-1 .Blank
		V	1 -Midnight to 6 A.M.
		V	2 .6 to 9 A.M.
		V	3 .9 A.m. to noon
			•

```
DATA
             SIZE BEGIN
                                                              DATA
                                                                          SIZE BEGIN
             4 .Noon to 3 P.M.
                                                                D H-MSTIND
                                                                           -5
  V
             5 .3 to 6 P.M.
                                                                     Master segment tape index
             6 .6 to 9 P.M.
                                                                     Unique segment identifer
             7 .9 P.M. to midnight
                                                               D H-HHWGT
                                                                            9
                                                                                  40
                                                                     Household weight (2 implied
        Household recodes
                                                                     decimal places)
                                                                     Final household weight equivalent to
                                                                     the weight of the wife in husband-wife
  D H-HHTYPE 1
                    34
                                                                    households and the reference person
      Type of household
                                                                    in all other households
            1 .Interview
                                                                v
            2 .Type A non-interview
                                                                   Allocation flags
  ٧
            3 .Type B/C non-interview
                                                               D HXTENURE 1 0 No change
 D H-MIS
      Month in sample
 UALL
                                                                          1 .Value to blank
          1-8 .Month in sample
                                                                          4 .Allocated
 D H-NUMPER 2
                    36
                                                               D HXFAMINC
     Number of persons in household
                                                                          0 .No change
                                                               ν
                                                               ٧
                                                                          2 .Blank to value
           00 .Noninterview household
                                                               ν
                                                                          6 .Refusal to value, allocated.
 V
         1-39 .Number of persons in HHLD
                                                               ٧
                                                                           .no error
 D H-TYPE
                                                               D H%ARACE
                                                                           1
     Household type
                                                                         0 No change
                                                               ٧
                                                                          1 .Value to blank
            0 .Non-interview household
                                                                         4 .Allocated
            1 .Husband/wife primary family
              .(neither husband or wife in
                                                               D H%CPSCHK
 ٧
              .Armed Forces)
                                                                         0 .No change
 ٧
            2 .Husband/wife primary family
                                                                         2 .Blank to value
              .(husband and/or wife in armed
 ٧
                                                               D HXDAYCMP
 ٧
            3 .Unmarried civilian male
                                                                         0 .No change
              .primary family householder
                                                                         2 .Blank to value
 ٧
           4 .Unmarried civilian female
 ٧
              .primary family householder
                                                              D H%HHNUM
 ٧
           5 .Primary family household -
                                                                         0 .No change
٧
             .reference person in
                                                              ν
                                                                         2 .Blank to value
             .Armed Forces and unmarried
                                                              ٧
                                                                         8 .Blank to NA - error
           6 .Civilian male primary
             .individual
                                                              D HZINTRV
           7 .Civilian female primary
                                                                         0 .No change
             .individual
                                                                         2 .Blank to value
           8 .Primary individual household -
             .reference person in Armed Forces
                                                              D H%LIVORT
           9 .Group quarters
                                                                         0 .No change
                                                              V
                                                                         4 .Allocated
D H-TYPERP
              1
                   39
                                                                         7 .Blank to NA - no error
     Type of reference person
U H-HHTYPE=1
                                                              D HXOCCINT
                                                                                 66
          0 .Not in universe
                                                                         0 No change
v
           1 .Civilian
                                                                         1 .Value to blank
          2 .Armed Forces
                                                                         4 .Allocated
          3 .Group quarters
                                                              D HXRESPNM
D H-NUMFAM
            2 40
                                                                         0 .No change
     Number of families in HHLD
                                                                         2 .Blank to value
U H-HHTYPE=1
        00 .Not in universe
                                                              D H%SEASON
      00-39 . Number of families
                                                                        0 .No change
                                                                         1 .Value to blank
D H-HHDSEQ
                  42
                                                                         4 .Allocated
     Householder sequence number
     (reference person)
                                                              D HXSTATUS
                                                                           1
     (Will be first adult record for
                                                                        0 .No change
    group quarters)
                                                              ٧
                                                                        1 .Value to blank
U H-HHTYPE=1
                                                              ٧
                                                                        2 .Blank to value
       00 .Not in universe
                                                                        3 .Value to value
      01-39 .Sequence number
                                                                        8 .Blank to NA - error
```

CURRENT POPULATION SURVEY - CHILD'S INTERVIEW

DATA SIZE BEGIN	DATA SIZE BEGIN
D HXAREASN 1 70	V 45 .South Dakota
V 0 No change	V 46 .Nebraska
V 1 Value to blank	V 47 .Kansas
D HXTYPEBC 1 71	South Region (Region 3)
V 0 .No change	South Atlantic Division (Div. 5)
V 1 .Value to blank	V 51 .Delaware V 52 .Maryland
	V 53 District of Columbia
D HXTELHHD 1 72	V 54 .Virginia
V 0 .No change V 1 .Value to blank	V 55 .West Virginia
V 4 Allocated	V 56 North Carolina
,	V 57 .South Carolina V 58 .Georgia
D HXTELAVL 1 73	V 59 Florida
V 0 No change	East South Central Division (Div. 6)
V 1 .Value to blank V 4 .Allocated	V 61 .Kentucky
	V 62 .Tennessee
D HXTELINT 1 74	V 63.Alabama V 64.Mississippi
V 0 .No change	West South Central Division (Div. 7)
V 1 .Value to blank	V 71 .Arkansas
V 4 .Allocated	V 72 .Louisiana
D HXPRSCNT 1 75	V 73 .Oklahoma
V 0 .No change	V 74 .Texas
V 2 .Blank to value	West Region (Region 4) Mountain Division (Div. 8)
	V 81 .Montana
D HXTIMINT 1 76	V 82 .Idaho
V 0.No change V 2.Blank to value	V 83 . Wyoming
2 .blank to value	V 84 .Colorado
D HATELONT 1 77	V 85 New Mexico
V 0 .No change	V 86 Arizona . V 87 .Utah
V 7 Blank to NA - no error	V 88 .Nevada
南方在市内市内市场中的市场市场市场市场市场市场市场市场市场市场市场市场市场市场	Pacific Division (Div. 9)
* Master Segment Tape (M.S.T.) items *	V 91 Washington
* for M.S.T. variables whose ranges are *	V 92 .Oregon
* not defined here, see geographic *	V 93 .California V 94 Alaska
* appendix to this DDL *	V 94 .Alaska V 95 .Hawaii
有效实现的现在分词的现在分词的现在分词的现在分词的现在分词的现在分词	v 73 -nawali
D HG-REG 1 78	D HG-STRN 2 81
D HG-REG 1 78 Region	1980 State rank
V 1 .Northeast	(See Geographic Appendix)
V 2 .Midwest	D HG-FIPS 2 83
V 3 South	D HG-FIPS 2 83 FIPS State code
V 4 .West	(See Geographic Appendix)
D HG-ST60 2 79	
1960 Census state code (first	D HG-MSAS 1 85
digit = geog. division code)	MSA status V 1 In MSA in CC
Northeast Region (Region 1)	V 1 .In MSA, in CC V 2 .In MSA, not in CC
New England Division (Div. 1)	V 3 .Not in MSA
V 11 Maine V 12 New Hampshire	V 4 .Not identified
V 12 .New Hampshire V 13 .Vermont	
V 14 .Massachusetts	D HG-MSAC 4 86
V 15 .Rhode Island	MSA or PMSA FIPS code V 0000 Not MSA/DMSA not identified
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 V 22 .New Jersey	1999 and applied Appendix
V 22 New Jersey V 23 Pennsylvania	D HG-PMSA 2 90
Midwest Region (Region 2)	PMSA rank
East North Central Division (Div. 3)	V 00 Not a PMSA, not identified V 01-12 Ranking of PMSA within its cuca
V 31 Ohio	V 01-12 .Ranking of PMSA within its CMSA (See Geographic Appendix)
7 32 Indiana	(oce deographic Appendix)
V 33 .Illinois	D HG-MSAR 3 92
V 34 .Michigan V 35 .Wisconsin	MSA or CMSA rank
West North Central Division (Div. 4)	V 000 .Not an MSA, not identified
41 .Minnesota	V 001-252 Ranking of MSAs or CMSAs by
42 .1owa	V .population
43 .Missouri	(See Geographic Appendix)
44 -North Dakota	

```
DATA
            SIZE BEGIN
                                                        DATA
                                                                  SIZE BEGIN
  D HG-MSSZ
              2
                   95
      MSA size
                                                         D PADDING
                                                                        126
      First character -- padding
      Second character -- pop. size MSA/CMSA
                                                         D C-RACE
           1 .Not identified, not an MSA
                                                             Item 18J - Race
           2 .100,000 - 249,999
3 .250,000 - 499,999
                                                                  1 .White
           4 .500,000 - 999,999
                                                                  2 .Black
  ٧
           5 .1 million - 2,499,999
                                                                 3 .Amer. Indian, Aleut Eskimo
           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
                   97
         00 Not in CMSA, not identified
                                                         ********
        07-91 .CMSA code
                                                              Child recodes
      (See Geographic Appendix)
                                                            ******
 D H-METSTA 1 yy
1 .Metropolitan
                                                        D C-REORGN 2 194
                                                             Item 18K - Origin
           2 Normetropolitan
           3 .Not identified
                                                               1 Mexican American
                                                              2 .Chicano
 D H-INDVCC
            1 100
                                                              3 .Mexican (Mexicano)
      Individual central city identifier
                                                              4 .Puerto Rican
      (See Geographic Appendix)
                                                              5 .Cuban
                                                              6 .Central or South American
 D H-RECTYP
             1
                101
                                                              7 .Other Spanish
          1 Interviewed adult
                                                              8 .All other
           2 .Type A noninterview
                                                             9 .Don't know
10 .NA
 ٧
          3 .Type B/C noninterview
           4 .Armed Forces record
          5 .Childrens record
                                                        D C-EXPRRP 2 196
                                                            Expanded relationship code
 D H-ID
           12
                 102
     Unique household identifer
                                                                 5 .Natural/adopted child
                                                        ٧
                                                                  6 .Step child
                                                                 7 .Grandchild
 * Edited Children's Control Card Items
                                                                 9 .Brother/sister
 10 .Other relative
11 .Foster child
 D C-LINENO 2
                114
                                                                 12 .Nonrelative with relatives
    Item 18A - Line number
                                                                 14 .Nonrelative without relatives
U ALL
    01-39 .line number
                                                        D PADDING
                                                                   50
                                                                       198
D C-RRP
            2
                116
                                                        Item 18B - Relationship to
                                                             Child weights
    reference person
                                                        5 .Own child
                                                        D C-FNLWGT 8 248
      7 .Brother/sister
                                                            Childs final weight
      8 .Other relative of ref. person
                                                            (2 implied decimal places)
      9 .Non-rel. of reference person with
        .own relatives in HHLD
     10 .Non-rel. of reference person-no
                                                        D PADDING 16
                                                                        256
        .own relatives in HHLD
                                                        D C-PARENT 2 118
                                                             Family recodes
   Item 18C - Parent's line number
                                                        *********
U ALL
        00 .None
                                                       D C-FAMNUM 2 272
     01-39 .Parent's line number
                                                            Family number
D C-AGE
          2 120
                                                                00 .Not a family member
                                                       v
                                                              01 .Primary family member only
   Item 18D - Age
                                                             02-19 .Subfamily member
V 00-14 .Child age
                                                       D C-FAMTYP 1
                                                                        274
D PADDING
               122
                                                            Family type
                                                       UALL
         1
D C-SEX
                                                             1 .Primary family
    Item 18G - Sex
                                                             2 Primary individual
UALL
                                                             3 .Related subfamily
      1 .Male
                                                             4 .Unrelated subfamily
      2 .Female
                                                             5 .Secondary individual
```

```
CURRENT POPULATION SURVEY
  DATA
              SIZE BEGIN
  D C-FAMREL
              1
                    275
      Family relationship
            0 .Not a family mer
             1 .Reference person
            2 .Spouse
            3 .Child
            4 .Other relative
              .family and unre
              .subfamily only)
  D C-PFNOCD
      Number of own children <
      primary family
            0 .Not in primary 1
            1 .No children
            2 .1 child
            3 .2 children
            4 .3 children
            5 .4 children
            6 .5 children
            7 .6 children
            8 .7 children
            9 .8+ children
 D C-PFPRCD
                   277
      Presence of own children
      primary family.
            0 .Not in primary f
            1 .No children < 18
            2 .All children 0-2
           3 .All children 3-5
            4 .All children 6-11
           5 .All children 14-
           6 .Children 0-2 and
              .(none 6-17)
           7 .Children 0-2 and
             .(none 3-5 or 14-1
           8 .Children 0-2 and
              .(none 3-13)
           9 .Children 3-5 and
             .(none 0-2 or 14-1
          10 .Children 3-5 and
             .(none 0-2 or 6-13)
          11 .Children 6-13 and
             (none 0-5)
          12 .Children 0-2, 3-5
             (none 14-17)
          13 .Children 0-2, 3-5
             .(none 6-13)
          14 .Children 0-2, 6-1
             .(none 3-5)
          15 .Children 3-5, 6-1
             .(none 0-2)
          16 .Children from all
D C-PFREL
             1
                 279
    Primary family relationshi
          0 .Not in primary fa
           1 .Husband
                                        TEROTE
           2 .Wife
          3 .Own child
          4 .Other relative
          5 .Unmarried referen
D C-PFSIZE
           2 280
    Size of primary family
```

00 .Not in primary far 02-39 .Number individual: .(A-FAMTYP = 1 or]

```
DATA
            SIZE BEGIN
                                                           DATA
                                                                      SIZE BEGIN
 D C-PFNOER
              1 291
                                                            D CXRRP
                                                                         1
                                                                            311
     Number of earners in primary family 16+
                                                                 Relationship to reference person
                                                                 allocation flag
           -1 .Not in universe (not in
                                                                      0 .No change
           .primary family)
0 .No earners
                                                                       2 .Blank to value
 ٧
                                                                      3 .Value to value
         1-8 .1-8 Earners
                                                                      5 .Value to value - no error
           9 .9+ Earners
                                                            D C%PARENT
                                                                             312
 D C-PFNOEM 1 292
Number of employed in primary
                                                                 Parent's line number allocation flag
                                                                      0 .No change
      family 16+
                                                            ν
                                                                      2 .Blank to value
         -1 .Not in universe
                                                            v
                                                                      3 . Value to value
          0 .No one employed
                                                                      5 .Value to value - no error
         1-8 .1-8 Employed
          9 .9+ Employed
                                                            D C%AGE
                                                                         1
                                                                             313
                                                                Age allocation flag
D C-PFNOUN 1
                  293
                                                                      0 .No change
     Number of unemployed in primary
                                                            ٧
                                                                      2 .Blank to value
     family 16+
                                                            v
                                                                      4 .Allocated
UALL
          -1 .Not in universe (not in
                                                            D PADDING
                                                                         2
v
          .primary family)
0 .No unemployed
٧
                                                            D C%SEX
                                                                        1 316
         1-8 .1-8 Unemployed
                                                                Sex allocation flag
          9 .9+ Unemployed
                                                                      0 .No change
                                                                      2 .Blank to value
D C-FAMUGT 8 294
                                                                     3 .Value to value
     Family weight - two implied
                                                                      4 .Allocated
     decimal places
UALL
                                                           D PADDING
D C-FMEWGT 8
                302
                                                           D C%RACE
                                                                       1
                                                                           320
     Family earnings weight
                                                                Race allocation flag
     (2 implied decimal places)
                                                                     0 .No change
U H-MIS=4 or 8
                                                                     2 .Blank to value
                                                                     4 .Allocated
Allocation flags
                                                           D CXORIGIN
                                                                       1
                                                                           321
有实有实力的实力的实力的主义。
                                                                Origin allocation flag
                                                                     0 .No change
D C%LINENO 1 310
                                                           Ý
                                                                     2 .Blank to value
    Line number allocation flag
                                                                     5 .Value to value - no error
                                                           ٧
         0 .No change
                                                                     8 .Blank to n/a code
          2 .Blank to value
          3 . Value to value
                                                           D PADDING
                                                                       39
                                                                             322
```

ATTACHMENT 8

Current Population Survey Armed Forces' Interview Data Dictionary

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

DATA SIZE BEGIN	DATA SIZE BEGIN
V 14 .Converted to perm. business or	V -1 .Not in universe
V .storage	
V 15 .Merged	Tourist of Defing Dought
V 16 .Condemned	
V 17 .Built after April 1, 1980	V 3 .No cash rent
V 18 .Unused line of listing sheet	D. U. FAMTHO D. D.
V 19 .Other	D H-FAMINC 2 26
· · · · · · · · · · · · · · · · · · ·	Family income
D H-SEASON 1 18	Note: If a nonfamily household
Item 16 - Seasonal status	(H-FAMIND=0), income includes only
U H-TYPEBC=1-3	that of householder.
V -1 .Not in universe	UALL
V 1 .Year round	V -1 Not in universe
V 2 .By migratory workers	V 0 .Less than \$5,000
V 3 .Seasonally	V 1 .\$5,000 to \$7,499
	V 2 .\$7,500 to \$9,999
D H-OCCINT 1 19	V 3 .\$10,000 to \$12,499
Item 17 - This unit is intended for	V 4 .\$12,500 to \$14,999
occupancy	V 5 .\$15,000 to \$19,999
U H-SEASON=2 or 3 and H-LIVQRT=1-7	V 6 .\$20,000 to \$24,999
V -1 .Not in universe	V 7 .\$25,000 to \$29,999
V 1 Summers only	V 8 .\$30,000 to \$34,999
V 2 .Winters only	V 9 .\$35,000 to \$39,999
V 3 .Other	V 10 .\$40,000 to \$49,999
o reside	V 11 .\$50,000 to \$59,000
D H-INTRV1 2 20	V 12 .\$60,000 to \$74,999
Interviewer code	V 13 .\$75,000 and Over
Blank or impossible in any digit	V 19 .Not answered
interviewer code A00-M99 excluding IXX	P. H. Till Line A. Do
V -1 .Blank	D H-TELHHD 1 28
V 00 .A	Telephone in household
V 01 .B	U All (March, July, Nov. only)
V 02 .C	V -1 .Not in universe (noninterview)
V 03 .D	V 1 .Yes
V 04 .E	V 2 _No
V 05 .F	D. H. TELANI
V 06 .G	D H-TELAVL 1 29
V 07.H	Telephone available
V 08.J	U H-TELHHD=2 (March, July, Nov. only) V -1 Not in universe
V 09 .K	V -1 .Not in universe V 1 .Yes
V 10 .L	V 2 .No
V 11 .m	2
V 12 .N	D H-TELINT 1 30
V 13 .P	Telephone interview acceptable
V 14 .Q	U H-TELHHD=1 or H-TELAVL=1 (March, July,
V 15 .R	Nov. only)
V 16 .s	V -1 .Not in universe
V 17 .T	V 1.Yes
V 18 .U V 19 V	V 2 .No
32 44	
V 20 .W	D H-PRSCNT 1 31
V 21 .X	Item 30 - Number of contacts - actual
V 22 .Y V 23 .7	and attempted personal
V 23 .2	U March, July, Nov. only
D. B. THITDUD. 4	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	er • • •
V 0-9 .Interviewer code digit 2	D H-TELCHT 1 32
D H-1910/2 4 97	Item 30 - Number of contacts - actual
D H-INTRV3 1 23	and attempted telephone
Interviewer Code - digit 3 V -1 Riank	U March, July, Nov. only
· ISTOIR	V -1 .Blank
V 0-9 .Interviewer code digit 3	V 1-9 # of telephone contacts
D H-STATUS 1 24	V .(9 = 9+)
Item 27B - HHLD status change -	D H-TIMINT 1 33
replacement household U All	Item 31 - Time of interview
	U March, July, Nov. only
TO COLIN	V -1 .Blank
	V 1 .Midnight to 6 A.M.
V 2.No	V 2 .6 to 9 A.M.
D H-TENURE 1 25	V 3.9 A.m. to noon
D H-TENURE 1 25 Tenure	V 4 .Noon to 3 P.M.
U ALL	
,	

```
DATA
              SIZE BEGIN
                                                               DATA
                                                                          SIZE BEGIN
             5 .3 to 6 P.M.
                                                                D H-MSTIND
                                                                            5
             6 .6 to 9 P.M.
                                                                     Master segment tape index
             7 .9 P.M. to midnight
                                                                     Unique segment identifer
                                                                D H-HHWGT
                                                                             ġ
                                                                                  49
        Household recodes
                                                                     Household weight (2 implied
  *****************************
                                                                     decimal places)
                                                                     Final household weight equivalent to
  D H-HHTYPE
               1
                                                                     the weight of the wife in husband-wife
      Type of household
                                                                     households and the reference person
                                                                     in all other households
            1 .Interview
2 .Type A non-interview
  ν
                                                                3 . Type B/C non-interview
                                                                   Allocation flags
  D H-MIS
              1
      Month in sample
                                                                         1 58
0 .No change
                                                               D HXTENURE
  UALL
        1-8 .Month in sample
                                                                          1 .Value to blank
                                                                          4 .Allocated
 D H-NUMPER
             2
                     36
      Number of persons in household
                                                               D H%FAMINC
                                                                          0 .No change
           00 Noninterview household
                                                               ν
                                                                          2 .Blank to value
         1-39 .Number of persons in HHLD
                                                                          6 .Refusal to value, allocated,
                                                               ν
                                                                            .no error
 D H-TYPE
              1
                   38
      Household type
                                                               D H%ARACE
                                                                          0 .No change
            0 .Non-interview household
                                                               ν
                                                                          1 .Value to blank
 ٧
            1 . Husband/wife primary family
                                                                          4 .Allocated
              .(neither husband or wife in
              .Armed Forces)
                                                               D HXCPSCHK
            2 .Husband/wife primary family
                                                                         0 .No change
              .(husband and/or wife in armed
                                                                         2 .Blank to value
              .forces)
            3 .Unmarried civilian male
                                                               D HZDAYCMP
              -primary family householder
                                                                         0 .No change
           4 .Unmarried civilian female
                                                                         2 .Blank to value
             .primary family householder
            5 .Primary family household -
                                                               D H%HHNUM
              .reference person in
                                                                         0 .No change
             .Armed Forces and unmarried
                                                               v
                                                                         2 .Blank to value
           6 .Civilian male primary
                                                                         8 .Blank to NA - error
                                                               ٧
             .individual
           7 .Civilian female primary
                                                              D HZINTRV
             .individual
                                                                         0 .No change
           8 .Primary individual household -
                                                                         2 .Blank to value
             .reference person in Armed Forces
           9 . Group quarters
                                                              D H%LIVORT
                                                                         0 .No change
D H-TYPERP
             1 39
                                                              ٧
                                                                         4 .Allocated
     Type of reference person
                                                                         7 .Blank to NA - no error
U H-HHTYPE=1
          0 .Not in universe
                                                              D H%OCCINT
                                                                                 66
v
           1 .Civilian
                                                                         0 .No change
           2 .Armed Forces
                                                              ٧
                                                                         1 .Value to blank
           3 . Group quarters
                                                              v
                                                                         4 .Allocated
D H-NIMEAM
            2
                 40
                                                              D HXRESPNM
     Number of families in HHLD
                                                                         0 .No change
U H-HHTYPE=1
                                                                         2 .Blank to value
        00 .Not in universe
       00-39 . Number of families
                                                              D HXSEASON
                                                                         0 .No change
D H-HHDSEQ
            2 42
                                                                         1 .Value to blank
     Householder sequence number
                                                                         4 .Allocated
     (reference person)
     (Will be first adult record for
                                                              D HXSTATUS
                                                                           1
                                                                                 69
     group quarters)
                                                                        0 .No change
U H-HHTYPE=1
                                                                         1 .Value to blank
        00 .Not in universe
                                                                        2 .Blank to value
v
      01-39 .Sequence number
                                                                        3 . Value to value
                                                                        8 .Blank to NA - error
```

```
DATA
              SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
  D HXAREASN
                1
                      70
                                                                            45 .South Dakota
             0 .No change
                                                                            46 .Nebraska
             1 Value to blank
                                                                            47 .Kansas
                                                                  v
                                                                       South Region (Region 3)
  D HXTYPEBC
                1
                                                                       South Atlantic Division (Div. 5)
             0 .No change
                                                                            51 .Delaware
             1 .Value to blank
                                                                            52 Maryland
                                                                 ν
                                                                            53 District of Columbia
  D HXTELHHD
                                                                           54 Virginia
            0 .No change
                                                                 ٧
                                                                            55 .West Virginia
             1 .Value to blank
                                                                 ٧
                                                                           56 .North Carolina
            4 .Allocated
                                                                 ٧
                                                                           57 .South Carolina
                                                                 v
                                                                           58 .Georgia
  D HXTELAVL
                                                                 ٧
                                                                           59 .Florida
            0 .No change
                                                                      East South Central Division (Div. 6)
  ٧
            1 .Value to blank
                                                                           61 .Kentucky
            4 .Allocated
                                                                           62 .Tennessee
                                                                           63 .Alabama
            1 74
0 .No change
 D HXTELINT
                                                                           64 .Mississippi
                                                                      West South Central Division (Div. 7)
            1 .Value to blank
                                                                           71 .Arkansas
 v
            4 .Allocated
                                                                           72 .Louisiana
                                                                           73 .Oklahoma
 D H%PRSCNT
               1
                                                                           74 .Texas
            0 .No change
                                                                      West Region (Region 4)
            2 .Blank to value
                                                                      Mountain Division (Div. 8)
                                                                           81 .Montana
 D HXTIMINT
                                                                           82 .Idaho
83 .Wyoming
                                                                 ٧
            0 .No change
            2 .Blank to value
                                                                           84 .Colorado
                                                                           85 .New Mexico
 D HXTELCHT
               1
                                                                 ٧
                                                                           86 .Arizona
            0 .No change
                                                                           87 .Utah
            7 Blank to NA - no error
                                                                           88 .Nevada
                                                                      Pacific Division (Div. 9)
 索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索索
                                                                           91 .Washington
      Master Segment Tape (M.S.T.) items
                                                                 ۷
                                                                           92 .Oregon
      for M.S.T. variables whose ranges are *
                                                                ٧
                                                                           93 .California
      not defined here, see geographic
                                                                           94 .Alaska
      appendix to this DDL.
                                                                           95 . Hawaii
 D HG-STRN
D HG-REG
              1
                    78
                                                                      1980 State rank
      Region
                                                                      (See Geographic Appendix)
           1 .Northeast
           2 .Midwest
3 .South
٧
                                                                D HG-FIPS
                                                                            2
٧
                                                                     FIPS State code
٧
           4 .West
                                                                     (See Geographic Appendix)
D HG-ST60
              2
                                                                D HG-MSAS
     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
          11 .Maine
                                                                           4 .Not identified
          12 .New Hampshire
          13 .Vermont
                                                                D HG-MSAC
          14 .Massachusetts
                                                                     MSA or PMSA FIPS code
          15 Rhode Island
                                                                       0000 .Not MSA/PMSA, not identified
          16 .Connecticut
                                                                   0040-9340 .MST/PMSA code
     Middle Atlantic Division (Div. 2)
                                                                     (See Geographic Appendix)
          21 .New York
          22 .New Jersey
                                                                D HG-PMSA
V
          23 Pennsylvania
                                                                     PMSA rank
     Midwest Region (Region 2)
                                                                          00 .Not a PMSA, not identified
     East North Central Division (Div. 3)
                                                                       01-12 .Ranking of PMSA within its CMSA
          31 .Ohio
                                                                     (See Geographic Appendix)
          32 .Indiana
          33 .Illinois
                                                                D HG-MSAR
                                                                                    92
          34 .Michigan
                                                                     MSA or CMSA rank
          35 .Wisconsin
                                                                     000 .Not an MSA, not identified 001-252 .Ranking of MSAs or CMSAs by
     West North Central Division (Div. 4)
          41 .Minnesota
                                                                             .population
          42 .Iowa
                                                                     (See Geographic Appendix)
٧
          43 .Missouri
          44 .North Dakota
```

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

DATA SIZE BEGIN	DATA	SIZE BEGIN
*********	••	
* Armed Forces - Recodes *	V V	3 .Child
******************	v	 Other relative (primary family and unrelated subfamily only)
D M-REORGN 2 194	D M-PFN	
Item 18K - Origin	Nun	mber of own Children < 18 in primary
U All V 1 .Mexican American		nily
V 2 .Chicano	U ALL V	0 .Not in primary family
V 3 .Mexican (Mexicano)	v	1 .No children
V 4 .Puerto Rican	V	2 .1 child
V 5.Cuben V 6.Central or South American	<u>v</u>	3 .2 children
V 6 .Central or South American V 7 .Other Spanish	V.	4.3 children
V 8 .All other	v	5 .4 children 6 .5 children
V 9 .Don't know	v	7.6 children
V 10 .NA	V	8 .7 children
D M-EXPRRP 2 196	V	9 .8+ children
Expanded relationship code	D M-PFPR	ICD 2 277
U All	U All	CD 2 277
V 1 .Reference person with relatives	v	O .Not in primary family
V 2 .Reference person without	v	1 .No children < 18 years old
V .relatives V 3 Husband	V	2 .All children 0-2 years old
V 3.Husband V 4.Wife	V	3 .All children 3-5 years old
V 5 .Natural/adopted child	v	4 .All children 6-13 years old 5 .All children 14-17 years old
V 6 .Step child	v	6 .Children 0-2 and 3-5
V 7 Grandchild	V	.(none 6-17)
V 8 .Parent V 9 .Brother/sister	v	7 .Children 0-2 and 6-13
V 10 .Other relative	V	.(none 3-5 or 14-17) 8 .: dren 0-2 and 14-17
V 11 .Foster child	v	.(3-13)
V 12 .Nonrelative with relatives	v	9 .Chdren 3-5 and 6-13
V 13 .Partner/roommate V 14 .Nonrelative without relatives	V	.(none 0-2 or 14-17)
V 14 .Nonrelative without relatives	Ÿ.	10 .Children 3-5 and 14-17
D PADDING 50 198	V	.(none 0-2 or 6-13) 11 .Children 6-13 and 14-17
	v	.(none 0-5)
有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有有	V	12 .Children 0-2, 3-5 and 6-13
* Armed Forces - Weights * **********************************	V	.(none 14-17)
	Ÿ	13 .Children 0-2, 3-5 and 14-17 .(none 6-13)
D M-FNLWGT 8 248 2	v	14 .Children 0-2, 6-13 and 14-17
Armed Forces - S Final Weight	V	(none 3-5)
(2 Implied Decimal Places) U All	V	15 .Children 3-5, 6-13 and 14-17
o nti	V V	(none 0-2)
D PADDING 16 256	.₩	16 .Children from all age groups
•••	D M-PFRE	L 1 279
等等等を、マ市市を表現を表現を表現を表現を表現を表現を表現を表現を表現を表現を表現を表現を ・ ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	Pri	mary family relationship
* amily recodes * * ********************************	U ALL	A .
· · · · · · · · · · · · · · · · · · ·	V V	0 .Not in primary family 1 .Husband
D M-FAMNUM 2 272	v	2 .Wife
Family number	V	3 .Own_child
U All V 00 Not a family member	V	4 .Other relative
V 00 .Not a family member V 01 .Primary family member only	V	5 .Unmarried reference person
V 02-19 .Subfamily member	D M-PFSIZ	ZE 2 280
		e of primary family
D M-FAMTYP 1 274	U ALL	
Family type U All	V	00 .Not in primary family
V 1 .Primary family	V 02 V	2-39 .Number individuals
V 2 Primary individual		.(A-FAMTYP = 1 or 3)
V 3 .Related subfamily	D M-PFHHA	NG 1 282
V 4 Unrelated subfamily		of primary family householder
V 5 .Secondary individual	UALL	
D M-FAMREL 1 275	V	0 .Not a family member
Family relationship	V	1 .< 25 years old 2 .25-44 years old
UALL	v	3 .45-54 years old
V 0 .Not a family member V 1 .Reference person	V	4 .55-64 years old
V 1 Reference person V 2 Spouse	V	5 .65+ years old
- apolice		

```
SIZE BEGIN
                                                                DATA
                                                                            SIZE BEGIN
  D M-LFESM
                1
                     283
                                                                 D M-PENOEM
                                                                               1
                                                                                    292
       Labor force and earner status
                                                                       Number of employed in primary
       (male) of husband of primary
                                                                       family 16+
       family or male householder
                                                                           -1 .Not in universe
  U ALL
                                                                            0 .No one employed
             O .Not in primary family/no male
                                                                           1-8 .1-8 employed
  ν
             1 .Employed earner
                                                                            9 .9+ employed
  ٧
             2 .Self-employed
  ٧
             3 Without pay
                                                                 D M-PFNOUN
                                                                                    293
             4 Unemployed
                                                                      Number of unemployed in primary
            5 .Not in labor force
                                                                      family 16+
             6 .Armed Forces
                                                                           -1 .Not in universe (not in
  D M-LFESE
                    284
                                                                 ν
                                                                              .primary family)
       Labor force and earner status (female)
                                                                            0 No unemployed
                                                                 v
       of wife of primary family or female
                                                                 ν
                                                                          1-8 .1-8 unemployed
      householder
                                                                            9 .9+ unemployed
  UALL
            0 Not in primary family/no female
                                                                 D M-FAMWGT
                                                                                   294
            1 .Employed earner
                                                                      Family weight - Two implied decimal
            2 .Self-employed
                                                                      places
            3 .Without pay
                                                                 UALL
            4 .Unemployed
            5 .Not in labor force
                                                                 D M-FMEWGT
                                                                             8
                                                                                   302
            6 .Armed Forces
                                                                      Family earnings weight
                                                                      (2 implied decimal places)
 D M-PFWS
                    285
      Primary family earners wage and salary
      status (16+)
                                                                    Allocation Flags
           -1 .Not in primary family
 ٧
            0 .Not in primary family
                                                                D M%LINENO
                                                                             1
                                                                                 310
            1 .No one employed
                                                                     Line number allocation flag
 ٧
            2 . Some employed - no wage
                                                                           0 .No change
 ٧
              .and salary workers
                                                                           2 .Blank to value
 ٧
            3 . With wage and salary workers,
                                                                ν
                                                                           3 .Value to value
 ٧
              .husband/wife or reference person
              .self-employed
                                                                D M%RRP
                                                                                   311
            4 .With wage and salary workers,
                                                                     Relationship to reference
              .husband/wife or reference
                                                                     person allocation flag
              .person not self-employed, other
                                                                           0 .No change
              .household member self-employed
                                                                           2 .Blank to value
            5 .With wage and salary workers
                                                                           3 .Value to value
             .only
                                                                           5 .Value to value - no error
                                                                ٧
D M-PFFTPT
                   286
                                                                D MZPARENT
                                                                                   312
     Usual full-time/part-time status of
                                                                     Parent's line number allocation flag
     primary family earners (16+)
                                                                           0 .No change
U H-MIS=4 or 8
                                                                           2 Blank to value
          -1 .Not in universe (MIS 1,2,3,5,6,7)
                                                                           3 .Value to value
           0 .Not in primary family
                                                                           5 .Value to value - no error
           1 .No earners
           2 .All earners full time
                                                                D M%AGE
           3 . Some full time, some part time
                                                                     Age allocation flag
           4 .All earners part time
                                                                          0 .No change
           5 .Not in universe
                                                                           2 .Blank to value
                                                                ٧
                                                                           4 .Allocated
D M-PFEARN
                   287
     Total weekly family earnings
                                                               D MXMARITL
                                                                              1
                                                                                  314
     (for members 16+)
                                                                    Marital status allocation flag
U H-MIS=4 or 8
                                                                          0 .No change
         -1 .Not in primary family or
                                                                           2 .Blank to value
             .not in universe
                                                                          3 .Value to value
  0000-9999 .Usual weekly family earnings
                                                               ٧
                                                                           4 .Allocated
                                                                          5 .Value to value - no error
D M-PFNOER
            1
    Number of earners in primary family 16+
                                                               D MXSPOUSE
                                                                                  315
                                                                    Spouse's line number allocation flag
         -1 .Not in universe (not in
                                                                          0 .No change
            .primary family)
                                                                          2 .Blank to value
          0 No earners
                                                               ν
                                                                          3 .Value to value
        1-8 .1-8 earners
                                                               ٧
                                                                          5 .Value to value - no error
          9 .9+ earners
```

DATA

D MXSEX 1 316 Sex allocation flag V 0 .No change V 2 .Blank to value V 3 .Value to value V 4 .Allocated D MXRACE 1 320 Race allocation flag V 0 .No change V 2 .Blank to value V 4 .Allocated D MXORIGIN 1 321	
Sex allocation flag V	
V 0 .No change V 0 .No change V 2 .Blank to value V 3 .Value to value V 4 .Allocated	
V 2 .Blank to value V 2 .Blank to value V 3 .Value to value V 4 .Allocated V 4 .Allocated	
V 3 .Value to value V 4 .Allocated V 4 .Allocated	
V 4 .Allocated	
D MYODICIAL 4 TO4	
D M%ORIGIN 1 321	
D PADDING 1 317 Origin allocation flag	
V 0 .No change	
D M%HGA 1 318 V 2 Blank to value	
Highest grade attended allocation flag V 5 .Value to value - no err	cror
V 0 .No change V 8 .Blank to N/A code	
V 4.Allocated	
D PADDING 39 322	
D M%HGC 1 319	
Highest grade completed allocation flag	
V 0 No change	
V 2 Blank to value	

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 cigarette 999 = No response	(0368:0370) es a 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 999 = No response	(0375:0377) a 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 Univers 1 = Yes 2 = No 3 = Don't know 9 = No response	(0379:0379) se	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 Univers 0-999 = Number of 9999 = No response	(0380:0383) e	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) e	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 cigarette 999 = No response		[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

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-S49	Character*001 Has a medical doctor ever advised you to stop smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0405:0405)	(A-S47 = 2 or 3) or (A-S48 = 2 or 3)
A-S50	Character*001 In the past year have you seen a dentist? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0406:0406)	A-S48 = 1 or Entry in A-S49
A-S51	Character*001 During the past year, did any dentist advise you to stop smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0407:0407)	A-S50 = 1
A-S52	Character*001 Has a dentist ever advised you to stop smoking? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0408:0408)	A-S50=2 or 3) or (A-S51= 2 or 3)
A-S53	Character*001 Are you seriously considering stopping within the next 6 months? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0409:0409)	A-S51 = 1 OR Entry in A-S52
A-S54	Character*001 Are you planning to stop within the next 30 days? Blank = Not in Universe 1 = Yes 2 = No 3 = Don't know 9 = No response	(0410:0410)	A-S53 = 1 or 3

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	(0412:0415)	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 999 = No response	(0418:0420)	[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

DATA	SIZE	BEGIN:END	UNIVERSE
A-S61	Character*001 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	(0433:0433)	A-S53 = 2 OR 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

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
A-S63B	Character*001 Which ones? Blank = Not in Universe 1 = Cigars 9 = No response	(0441:0441)	A-S63 = 1
A-S63C	Character*001 Which ones? Blank = Not in Universe 1 = Chewing tobacco 9 = No response	(0442:0442)	A-S63 = 1
A-S63D	Character*001 Which ones? Blank = Not in Universe 1 = Snuff 9 = No response	(0443:0443)	A-S63 = 1
A-S64	Character*001 Who is responding to the supplement questions for this person? Blank = Not in Universe 1 = Self 2 = Proxy 9 = No response	(0444:0444)	A-S62=2 or Entry in A-S63
A-S65	Character*001 Check item Blank = Not in Universe 1 = Entry (or NA) in item 20A or 21B for this person 2 = All other cases 9 = No response	(0445:0445)	A-S65 = 1
A-S66	Character*001 Check item Blank = Not in Universe 1 = Entry of P, F, S, or L in Item 23E for this person 2 = All other cases 9 = No response	(0446:0446)	A-S65 = 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 offi 2 = Shared enclosed offi 3 = Indoor open area wir 4 = In one building, but 15 = Store or restaurant 6 = Warehouse or factor 7 = In someone's home 8 = Travel to different but 9 = Outdoors or in a most 10 = Other 99 = No response	ce with door ce with door th or without partitions no regular work area y	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-\$69	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 put 2 = Allowed in some public at a Allowed in all public at a Not applicable 5 = Don't know 9 = No response	blic areas ic 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 wo 2 = Allowed in some work 3 = Allowed in all work ar 4 = Not applicable 5 = Don't know 9 = No response	areas	Entry in A-S69

DATA	SIZE	BEGIN:END	UNIVERSE
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 anywh 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	(0461:0461)	Entry in A-S74

DATA	SIZE	BEGIN:END	UNIVERSE
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 condi 3 = Not allowed at all 4 = Don't know 9 = No response	(0462:0462) tions	Entry in A-S75
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 condit 3 = Not allowed at all 4 = Don't know 9 = No response	•	Entry in A-S76
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 88 = Proxy but unknown person 99 = No response	(0464:0465)	A-S64=2 or Entry in A-S77
A-S79	Character*001 Number of callbacks Blank = Not in Universe 1 = None 2 = One 3 = Two 9 = No response	(0466:0466)	Entry in A-S78
A-S80	Character*001 Language of interview Blank = Not in Universe 1 = English 2 = Spanish 3 = Other 9 = No response	(0467:0467)	Entry in A-S79

ī			
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 99 = No response	(0469:0470) September	Entry in A-S81A
Ranges for and May.	A-S81B are a bit different in Septem	nber. A better edit was perfe	ormed on this item in January
INTRVIEW	Character*001 Interview status recode Blank = Not in Universe 1 = Interview 2 = Non-interview	(0471:0471)	
SMOKSTA	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)	

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	12 021
	1 = Yes	12,931 44,553
	$2 = N_0$	53,822
	3 = Don't know	626
	9 = No response	32
A-S35	Character*001	
	Check item - who is	
	responding to the supplement	
	questions for this person?	*
	Blank = Not in Universe	67,379
	1 = Self, I34 = Every day	15,986
	2 = Self, I34 = Some days	3,388
	3 = Self, I34 = Not at all	18,612
	4 = Proxy	6,522
	9 = No response	77
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	1,417
	10-19	4,245
	20-29	6,730
	30-39	1,864
	40-49	1,308
	50-59	120
	60-69	135
	70-79	3
	80-89	8
	90-99	5
	999 = No response	138
	(* 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.)	

DATA	DESCRIPTION	m
	DESCRIPTION	TALLIES
A-36A	Character*001	
	On the average, how many cigarettes do	
,	you now smoke a day?	
	Blank = Not in Universe	111,736
	1 = Don't know	90
	9 = No response	138
A-S47	Character*001	
	In the past year have you	
	seen a medical doctor?	· ·
	Blank = Not in Universe	92,513
	1 = Yes	14,008
	2 = No	5,220
	3 = Don't know	35
	9 = No response	188
A-S56	Character*004	
	About how long has it been since you	
	last smoked cigarettes every day?	
	Blank = Not in Universe	96,339
		70,337
	0-999 = Number of	
	* For example:	
	0-9	5,941
	10-19	4,275
	20-29	2,504
	30-39 40-49	1,105
194	50-59	441
	60-69	116
	70-79	40
	80-89	15
	90-99	.3
	100-199	13
	200-299	28 13
	300-399	6
	400-499	1
	500-599	1
	600-699	i
•	700-799	Ō
	800-899	1
	900-999	2
	9999 = No response	1,119
	(* Note: There data are not in respect to	•
	(* 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.	
A 0564		
A-S56A	Character*001	
	About how long has it	
	been since you last	
	smoked cigarettes every day?	
	Blank = Not in Universe	111,477
	1 = Don't know120	
	9 = No response	367

DATA	DESCRIPTION	·	TALLIES
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		96,339 111 193 1,506 13,094 721
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		12,931 9,977 87,932 432 692
A-S62A	Character*001 Which ones? Blank = Not in Universe 1 = Pipes		107,414 4,550
	9 = No response	•	None
A-S62B	Character*001 Which ones? Blank = Not in Universe 1 = Cigars 9 = No response	1	108,317 3,647 None
A-S62C	Character*001 Which ones? Blank = Not in Universe 1 = Chewing Tobacco 9 = No response	1	08,487 3,477 None
A-S62D	Character*001 Which ones? Blank = Not in Universe 1 = Snuff 9 = No response		10,075 1,889 None
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? Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all 9 = No response		31,064 2,855 44,148 33,194 703

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?	
	Blank = Not in Universe 1 = Allowed in all areas 2 = Allowed in some areas 3 = Not allowed at all	31,064 777 20,042 59,362
A 670	9 = No response	719
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 88 = Proxy but unknown person 99 = No response	12,931 80,760 2,275 5,346 1,626 84 4,846 810 715 729 569 1,133 140
SMOKSTAT	Character*001 Smoker recode Blank = Not in Universe 1 = Never smoker 2 = Everyday smoker 3 = Some days smoker 4 = Former smoker 9 = Indeterminate	12,931 54,448 19,009 4,008 21,389 179

Current Population Survey Questionnaire Facsimile, September 1992

CHECK ITEM	FORM CPS-1	(Y)	U.S. DEPARTMENT OF COMMERCE Bureau of the Census	CONTROL NUMBER		
Only CPS-1 for household					*	
First CPS-1 of continuation h'hld	200000000	5.00			. 1	
Second CPS-1 of continuation h'hid	Current	POPULATIO	n survey		j	
Third, fourth, and 5th CPS-1	Form Approved - O.M.B. No. 1220-0	100 – Expires 12-31-93	Fosdic 26.1:1	PSU	SEGMENT	SERIAL
LINE NO. OF H'HLD RESP.					·	······································
NON H'HLD RESPONDENT						
INTERVIEW	•			9		
Do ITEMS 23A—E in this CPS—1 (Yes contain ANY ENTRY OTHER THAN NEVER WORKED No	·					
NONINTERVIEW TYPE A						
ТУРЕ В			.•			
TYPE.C						
(SEND INTER COMM FOR TYPE A AND C)						
		u rrei	T			

TELEPHONE HOLD

(Mark this box for office "telephone hold"

coses only)

Population

Survey

September 1992

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

	FII	IST CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18J. ORIGIN
11	Natural/Adopted Child	c c	1 I	181. RACE White	1 I 2 E 3 3
3 3	Brother/Sister	3 3	5	Black E	5
0.0 %	Foster Child	& 5 G a	6 ? 8	Amer. Indian, / Aleut, 3 Eskimo	G ? 8
9	Non-rel, of Ref, Person with NO OWN rel, in Hind, 14 C	None	9	Asian or Pacific Halander	ي.
	.	.C		Other	

	SEC	OND CHILD			
IBA. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b) Natural/Adopted Child05	18C. PARENT'S LINE NUMBER	18D. AGE	18G1. SEX Male	18J. ORIGIN
33.	Step Child .06 C Grandchild .07 C Brother/Sister .09 C	C :: : : : : : : : : : : : : : : : : :	3	181. RACE White	1 1 10 13
•	Other Rel of ref person	- 2 - 3 - 5	9.10	Amer. Indian, Aleut.	B) 1/2
	Non-rel of Ref Person with NO OWN rel in Hihld. 14	None		Eskimo Asian or Pacific Islander	

	THI	RD CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	1BC. PARENT'S LINE	18D. AGE	18G1. SEX Male Female	18J. ORIGIN
	Natural/Adopted Child 05	NUMBER] - :		-{
5.5	Step Child		1 =	18I. RACE	3 :
	Grandchild		3	White	3
ē :	Brother/Sister	-	1		1
	Other Rel of ref. person 10	1	1	Black	1 .
	Foster Child 11			` Amer	
	Non-rel, of Ref. Person WITH OWN rel, in H'hld. 12	•		Indian, / Aleut,	
-	Non-rel of Ref. Person with NO OWN rel in H'hld, 14	. ,	1	Asian or	
		None		Pacific Islander	_
				Other	

	FOL	JRTH CHILD			
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	18C. PARENT'S LINE	18D. AGE	18G1. SEX Male Female	18J. ORIGIN
	Natural/Adopted Chino 05 Sies Child 06 Grandchild 07 Brotter/Sister 09 Other Rel of ref person 10 Foster Child 11	NUMBER		181. RACE White Black	
	Non religion (Personal III) WITHOWN religion in 12 Non religion Personal III With NO OWN religion III	Non-		Indian / Aleut Eskimu / Asian or, Pacific Islander /	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS (Fill only in <u>interviewed</u> households for persons with "AF" in C.C. Item 22. It more than 2 AF persons in household, use continuation CPS-1 document.)

		FIRST ARMED F	ORCES MEME	ER		
18A. LINE NO. CHROCEDGES	Partner/Roommate . Non-rel. of Ref. Pers (other than partner	RSON el. in H'hid. 01 O rel. in H'hid 02 O	18C. PARENT'S LINE NUMBER O O I I S S S S S S S S S S S S S S S S	18D. AGE	Married — spouse present Married — spouse absent (Exclude separated) Widowed Divorced Separated Never married	1/5
18F. SPOUSE LINE NO).	18H. EDUCATIONAL ATTAINMENT	181	Blac Ame Ale Asia	acific Isl	18J. ORIGIN

		SECOND ARME	D FORCES ME	MBER		
18A. LINE NO.	Husband Wife Natural/Adopted Cl Step Child Grandchild Parent Brother/Sister Other rel of Ref. Per Foster Child Non-rel of Ref. Per WITH OWN rel in Partner/Roommate Non-rel of Ref. Per (other than partner	RSON el. in H'hld 01 C D rel. in H'hld 02 C	18C. PARENT'S LINE NUMBER	18D. AGE	Married — Spouse present Married — Spouse absent (Exclude separated). Widowed Divorced Separated Never married)/Fi
18F SPOUSE' LINE NO	- 1	18H. EDUCATIONA ATTAINMENT	18	Ale	er Indian, out Eskimp on Pacific Isl	18J. ORIGIN

EPTEMBER 1992	U.S. Department of Commerce BUREAU OF THE CENSUS	1. CHECK ITEM	2.	3. CONT	ROL NUMBER		
Current Popula	(E)	Only CPS-1 for household	plicable this			; ;	
ORM CPS-1		Second CPS-1 of continuation H'hid O (Transcrib		1	ļ		i
		Third, fourth, etc. CPS-1 5 (1-13 from CPS-1)	r first			# # ;	1
ONTH YEAR	4. TYPE OF LIVING QUA	RTERS	5a. LAND	6. PSU NO	0. 7. SEGMENT	8 SERIAL	0 404
<u> </u>	HOUSING	UNIT OTHER UNIT	USAGE		NO.	NO.	9.HOU
O. FIELD REPRESENTATIVE CODE A B C D E F G H J K L M	House, apartment, flat			1			NO.
000000000000	· ·	el, motel, etc	Urban I	1	1		
OI 23456735		sient hotel, motel, etc. 3 C	Rural 2	000	000	gra	
O I E 3 A 5 G ? S 9	HU in rooming house	in transient hotel, motel, e	10.90 5617	III	TITI	: :	1
SMTWTHFS		Tent site or trailer site	10.0	2 2 2	3333	3 3	
	terview with no permanent re	oom added 5 . Student quarters	5b. FARM SALES	6-6-6	4444	÷	
2. LINE NO. OF H'HLD RESP.	Mobile home or trailer	the second secon			1		
183456*	or more permanent re		more	555	5555	2.5	
	HU not specified above		Less than	666	6666	2.3	
Non. H'hid resp.(Specify) C (Send Interview	r Comm		\$1000	777	7 7 7 7		
Househol	ds Only)		(No) 2	200	222	8.5	
TYPE INTERVIEW				<u></u>			(Go to 10
	TYPE A	NONINTERVIEW					
Personal	14. (Mark reason and race.)	TYPE 8	TYPE C Send Inter Co			AL STATUS	
Tel - regular C	1			16	6. This unit is inte	nded for occ	upancy:
Tel - caliback C	REASON RACE	Vacant — storage of h'hid furniture	olished O	`\ .	Year round		ill HVS it U in Item
	No one home C	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	se or trailer moved C		·		
<u> </u>	Temporarily	Temp. occ. by persons with URE)	side segment C	1 🗰 i	By migratory work		Fill Item below if h
A. CHECK ITEM	absent C White :		erted to permanent	1-1	Seasonally		n Item 4)
Telephone Hold	Bat	1	usiness or storage C		7. This unit is inte	nded for nor	UDSDCV
(Fill circle for office	Refused O Black 2	Converted	red	116-17			oppiney.
"telephone hold" cases anly)	Other - Occ. 3 All other 3	Occ. by Armed Force	lemned O	1 1	Summers only		ronscribe s instructi
	(Describe below)	members or persons under 15. 7 /16–17) Built	after April 1, 1980 C	1 !	Winters only.	100	n back of ontrol Car
_		Unoccupied tent site or trailer site Permit granted, Unus	ed line of listing	1 1	Other (Describe bei	on)	
•	\ \ ! •	construction not started.	eet	1	/		
	1	Other (Specify below)	(Describe below) O	1			
ANSCRIPTION ITEMS							
If for interviewed households only. (If continuation	n CPS-1's manufactor and course	NOTES:					
TENURE	Cr 3-1 s required, only till on first CPS.	each month.)					
(Transcribe from C.C. item 10)							
Owned or being bought.					÷======		
Rented	,						
							·
. HOUSEHOLD STATUS CHANGE is this a replacement household this month?							
Yes						magh ji	,
.No							
TOTAL FAMILY INCOME						Ş.	
Tromscribe from C.C. item 29)							• • • • • •
01 2 06 17							
02 07 12 03 08 3							
04 09 :4					,		
05 10 29	*****						
		rantan a tau dan berasakan da		COD	ER NUMBER		
NDER							
				L	BCDEFG		
	i			1 ^ 1	uubfG	H K !	• . •
Fill items 18A-18J on pages 2-5, 7-9, and 11				1			
ill items 18A-18J on pages 2-5, 7-9, and 11							

the state of the s	Assessed A.			1	i .
18. LINE NUMBER	20. Did do any work at all	21. (If) in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24.CHECK ITEM	
	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number	
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is	25. CHECK ITEM
of LAST WEEK -	(Note: If farm or business	was temporarily absent or	Yes O No 2 (Go to 24)	1. 2. 4. 5. 6 or 8 (Skip to 26)	(Rotation number)
Working	operator in hh., ask about unpaid work.)	on layoff LAST WEEK?	22A. What has been doing in the las		First digit of SEGMENT number is:
Keeping house	Yes ○ No ○ (Go to 21)	Yes O No C (Go to 22)	4 weeks to find work? (Mark all	`	⊸
Going to school	16 5 16 5 1G0 10 21)	<i>y</i>	methods used; do not read list.)	24A. When did last work for pay at a	1. 2. 4. 5. 6 or 8 (Skip to 26
or something else?	20A. How many hours O O	21A. Why was , absent from	Checked pub employ agency	regular job or business, either full-or	3 or 7 (Go to 25A)
Working (Skip to 20A)WK O	didwork TT	work LAST WEEK?	with- pvt. employ, agency	part-time?	25A. How many hours
Wn a job but not at work J. O	LAST WEEK 22	Own illness	employer directly.	Within past 12 months O	per week does C C
Looking for work LK O	at all jobs? 33	1	friends or relatives	1 up to 2 years ago	USUALLY I I
Keeping house H O	- CHECK 1754	On vacation	Placed or answered ads	2 up to 3 years ago (Go to 24	WOLK BL GHIS 100
Going to school S O	20B. CHECK ITEM 55	ı 🚟	Nothing (Skip to 24)	4 up to 5 years ago	3 3
Unable to work (Skip to 24)U O	66	Bad weather ©	Other (Specify in notes, e.g., TPA, union or prof.	5 or more years and 1	
Other (Specify)OT O	49 (Ship to ??		register, etc.)	Never worked (Skip to 24C)	5 5
12.01	1-34 5 (Go to 99	Labor dispute	228. At the time , started looking	248. Why did leave that job?	- 66
`	200)	New year on house	for work, was it because he/she	1	
	35-48 C (Go to 20D)	New job to begin (Skip to within 30 days 22B and	lost or quit a job or was there	Personal, tami v (Incl. pregnancy) or school.	9 9
	/_	22C2)	some other reason?		
	20D. Did lose any time or	Temporary layoff	• Lost job	Health	258. Is paid by the hour
	take any time off LAST	(Under 30 days)	Quit job	Retirement or o slage	on this job?
	WEEK for any reason	Indefinite layoff	Left school	Seasonal job completed	Yes C (Go to 25C)
	such as illness, holiday	(30 days or more to	Wanted temporary work		No (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall 22C3)	* Change in home	Slack work or business conditions	25C. How much Dollars Cents
hours or more a week at this job?	Yes C How many hours	, 1	or family responsibilities Left military service	Temporary	does 2 2 2 2
Yes O What is the reason	did take off? 2	Other (Specify)	Other (Specify in notes)	nonseasona (co completed) Unsatisfactory work	earn
worked less than	. /	``		arrangements Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Commer 20:		22C. 1) How many weeks	Other	1
	(Correct 20A if lost time not already deducted;	21B. Is receiving wages	has been looking	24C. Does want a regular job now,	
No C What is the reason	if 20A reduced below 35.	or salary from his/her employer for any of the	for work?	either full- or part-time?	S 6
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Yes 1/0-1/10	
less than 35 hours			did start looking	Maybe - it depends (Go to 24D)	
a week?	No 5>	Yes C	for work?	(Specify in notes)	
(Mark the appropriate reason)	NF 0:4	No C	: 1	Don't know - (Skip to 24E	1
Slack work	20E. Did , work any overtime		3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) REF 3
i	or at more than one job		was laid off?	looking for work?	25D. How much does
Material shortage	CHS! WEEK!	21C. Does usually work	22D. Has been looking for full-time	(Mark <u>each</u> reason mentioned)	USUALLY
Plant or machine repair	Yes : How many extra	35 hours or more a week at this job?	or part-time work?	Believes no work	earn per week
New job started during week	hours did work?	or one too.	Full C Part _	available in line 21 work or area Couldn't find an ork	at this job
		Yes C		·	BEFORE
Job terminated during week	(Correct 20A and 20B as	No C	22E. Could have taken a job LAST	training skills of experience	deductions?
Could find only part-time work 🗇	necessary if extra hours		WEEK if one had been offered?	Employers	Include any overtime pay
Holiday (Legal or religious)	not aiready included and	1	Yes C No I Why not?	think too yours or too old	commissions
Labor dispute	skip to 23.)	(Skip to 23 and enter job	Already has a rob.	Other pers handicad in finding job	or tips usually
1	No -	held last week)	Temporary illness		received
Bad weather.	(Skip to 23)	:	Going to school	Can't arrange chi s care	5
Own illness			Other (Specify in notes)	Family responsibilities.	REF
ادًا	INDUSTRY (OCCUPATION .			
On vacation.			22F. When did last work at a		25E On thu on
	1 :	1	22F. When did last work at a full-time job or business lasting	• in school or other training	25E. On this job, is a member
Too busy with housework, C		ļ	full-time job or business lasting 2 consecutive weeks or more?		of a labor union or of an
school personal bus, etc		ļ	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify)	• in school or other training	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month)	in school or other training til health, physical disability Other (Specify in notes)	of a labor union or of an employee association similar to a union?
school personal bus, etc. 7 C Did not want full-time work. U Full-time work week under 35 hours			full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago	in school or other training til health, physical disability Other (Specify in notes) Don't know	of a labor union or of an employee association similar to a union?
school personal bus, etc. 7 C Did not want full-time work. U Full-time work week under 35 hours			full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago. More than 5 years ago.	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E, Does	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F)
school, personal bus, etc. C Did not want full-time work. Uull-time work week under 35 hours S Other reason (Specify)			full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago	in school or other training it! health, physical disability Other (Specify in nates) Don't know 24E. Does intend to look for work of any kind in the next 12 months?	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ash 25F) 25F. On this job, is covered
school personal bus, etc. 7 C Did not want full-time work. U ull-time work week under 35 hours			full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago. More tiven 5 years ago. Never worked 1 une 2 wks or more Never worked at all	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee
school personal bus, etc. CDId not want full-time work. Full-time work week under 35 hours SDIHer reason (Specify)			full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. More than 5 years ago. Never Apriced full me 2 wks, or more. Never Apriced at all. (SKIP to 23.11 layoff entered in 21.4.)	It health, physical disability Other (Specify in nates) Other (Specify in nates) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It debend: Specify in nates)	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered
school, personal bus, etc CDId not want full-time work. Full-time work week under 35 hours SEDIther reason (Specify) ON N L Y	Rel. Rel		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked 1u' me 2 wks or more Never worked at all (SKIP to 23.1f layoff entered in 21 A. enter job, either full or part time, from which laid off. Else enter just full time.	III health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends Specify in notes) No	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (43k 25F) 25F. On this job, is covered by a union or employee association contract?
school personal bus , etc C Did not want full-time work Uil-time work week under 35 hours S Dither reason (Specify) O N S Skip to 23 and enter job worked at lost week)	Ref. Ref Unc. Unc		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago More timen 5 years ago Nover norked Juli me 2 wks or more Never worked at all enter job, either full or part time, from which laid off. Else enter job fatting 2 weeks or more, or	It needs to content to look for work of any kind in the next 12 months? It needs to content to look for work of any kind in the next 12 months? It depends Specify in nates) No Don 1 **	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract?
school personal bus, etc C C C C C C C C C C C C C C C C C C C	Ref. Ref. Unc. Unc.		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked 1u' me 2 wks or more Never worked at all (SKIP to 23.1f layoff entered in 21 A. enter job, either full or part time, from which laid off. Else enter just full time.	In school or other training It health, physical disability Other (Specify in notes) Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends Specify in notes) No. Don't know Don't know Other training	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
school personal bus, etc C E C C C C C C C C C C C C C C C C C	Ref. Ref. Unc. Unc.		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked Tui me 2 wks or more Never worked at all (SKIP to 23.11 layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter job fatting 2 weeks or more, or "never worked")	It needs to content to look for work of any kind in the next 12 months? It needs to content to look for work of any kind in the next 12 months? It depends Specify in nates) No Don 1 **	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
school personal bus, etc C C C C C C C C C C C C C C C C C C C	Ref. Ref. Unc. Unc.		full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked full me 2 wks or more Never worked at all (SKIP to 23.1f layoff entered in 21 A. enter job. either full or part time, from which laid off. Else enter last full time job latting 2 weeks or more, or "never worked") 23E Was this person	It health, physical disability Other (Specify in nates) Other (Specify in nates) Don't know 24E, Does intend to look for work of any kind in the next 12 months? Yes It debend: Specify in nates) No Don't Final It entity in 248, 200 to be job in 23, otherwise, skip to 261	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
school personal bus, etc CDId not want full-time work. Evill-time work week under 35 hours SEDITHER reason (Specify) Skip to 23 and enter job worked at last week ODESCRIPTION OF JOB OR BUSINES A. For whom did work? (Name of columns)	Ref. Ref. Unc. Unc SS Ompany, business, organization or o	other employer.)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. Nore timen 5 years ago. Nore timen 5 years ago. Never Aoriked full me 2 wiks or more. Never Aoriked at all (SKIP to 23.11 layoff entered in 21.A 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 emb ovee of services.	In school or other raining It nealth, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ash 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
school personal bus, etc CDId not want full-time work. Did not want full-time work. Usult-time work week under 35 hours. Dither reason (Specify). ON N LY Skip to 23 and enter job worked at last week. DESCRIPTION OF JOB OR BUSINES. A. For whom did work? (Name of columns)	Ref. Ref. Unc. Unc SS Ompany, business, organization or o	other employer.)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to tive years ago. More than 5 years ago. Never worked at all (SKIP to 23.11 layoff entered in 21 A enter job, ether full or port time, from which laid off. Else enter job it full me job latting 2 weeks or more. or "never worked") 23E Was this person An employee of see job.	In school or other training It in health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ash 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
school personal bus, etc CDId not want full-time work. Full-time work week US US Under 35 hours SEDIHER reason (Specify) SEDIHER reason (Specify) SEDIHER TO SKIP to 23 and enter job worked at last week DESCRIPTION OF JOB OR BUSINES A. For whom did work? (Name of co	Ref. Ref. Unc. Unc SS Ompany, business, organization or o	other employer.)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never Anched Tu' me 2 wks or more Never Anched at all (SKIP to 23.11 layoff entered in 21 A. enter job, either full or part time, from which laid off. Else enter last full time job latting 2 weeks or more, or "never worked") 23E Was this person An emp 0.ee of service. A FEDERAL on more or	In school or other raining It nealth, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends Specify in notes) No Don't have If entry in 24E counter job in 23, otherwise, ship to 26: ATE CO, wakes salar.	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F. CHECK ITEM Entr., for NA; in tem 20A
school personal bus, etc CDId not want full-time work. Full-time work week under 35 hours SEDITHER RESIDENCY WORK SEDITHER RESIDENCY SEDITHER RES	Ref. Ref. Unc. Unc S S Simpany, business, organization or o	other employer.) O'C. retail shoe store. State Labor D	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked full me 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21 A. enter job, either full or part time, from which laid off. Else enter fast full time job lating 2 weeks or more, or "never worked") 23E Was this person An employee of #EE; yor A FEDERAL on	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It debend: Specify in notes) No Don't know Don't know Don't know Area If entry in 24E. accrate job in 23, otherwise, skip to 261 Area Area Co, walkers salar	of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Asir 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entr., for NA: In stem 20A (Go to 25)
school, personal bus, etc CDId not want full-time work. Did not want full-time work. Etc. Did not want full-time work. Sull-time work week under 35 hours. Dither reason (Specify) N L Y Skip to 23 and enter job worked at lost week) DESCRIPTION OF JOB OR BUSINES A. For whom did work? (Name of co.	Ref. Ref. Unc. Unc S S Simpany, business, organization or o	other employer.) O'C. retail shoe store. State Labor D	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked 1u* - me 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter fast full time job lating 2 weeks or more, or "never worked".) 23E Was this person An employee of = Tally bus or individual time job state full time job state full time job state full time job state full or part time. A FEDERAL on	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Asir 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entr., tor NA.; (Go to 25 of top of
school personal bus, etc CDId not want full-time work. Full-time work week US US Under 35 hours SEDIHER reason (Specify) SEDIHER reason (Specify) SEDIHER TO SKIP to 23 and enter job worked at last week DESCRIPTION OF JOB OR BUSINES A. For whom did work? (Name of co	Ref. Ref. Unc. Unc S S Simpany, business, organization or o	other employer.) O'C. retail shoe store. State Labor D	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked full me 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21 A. enter job, either full or part time, from which laid off. Else enter full full time job lating 2 weeks or more, or "never worked") 23E Was this person An embored of = == :yA Dus = "indix === tor A FEDERAL on	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entr., to: NA: in tiem 202. (Go to 25)
school personal bus, etc CDId not want full-time work. Full-time work week under 35 hours EDITHER TO SEED TO	Ref. Ref. Unc. Unc. SS Sompany, business, organization or or or organization or or organization organi	other employer.] Or cretail shoe store. State Labor L Ock clerk, typist, former)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked full me 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter last full time job lating 2 weeks or more, or "never worked") 23E Was this person An employee of seary your and one of seary or more. A FEDERAL government at STATE government at LOCAL government at LOCAL government at LOCAL government at STATE government at LOCAL	In school or other training It nealth, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends Specify in notes) No Don't File (If entry in 24E countle job in 23, otherwise, skip to 26; ATE CO, wakes salar (Go t. 23) ATE CO, wakes salar P. (Go t. 23)	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entr., for NA.; In them 20A. If (Go to 275 of top not) Entry, for NA.; Entry, for NA.;
school personal bus, etc CDId not want full-time work. Full-time work week under 35 hours SEDITHER RESIDENCY WORK SEDITHER RESIDENCY SEDITHER RES	Ref. Ref. Unc. Unc. SS Sompany, business, organization or or or organization or or organization organi	other employer.] Or cretail shoe store. State Labor L Ock clerk, typist, former)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked Tuning 2 wiss or more Never worked at all (SKIP to 23.11 layoff entered in 21A, enter job, either full or part time, from which land off. Else enter job failing job failing 2 weeks or more, or "never worked") 23E Was this person An employee of yearsy/s Dus of individual for the second of t	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F. CHECK ITEM Entr., tor NA1 in trem 20A (Go to 25 at top of pure) in trem 21#
school personal bus, etc CDId not want full-time work. Did not want full-time work. Uth-time work week under 35 hours. Dither reason (Specify) Skip to 23 and enter job worked at lost week) DESCRIPTION OF JOB OR BUSINES A. For whom did work? (Name of co. 3). What kind of business or industry is to the company of the comp	Ref. Ref. Unc. Unc. SS Sompany, business, organization or or or organization or or organization organi	other employer.] Or cretail shoe store. State Labor L Ock clerk, typist, former)	full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to tive years ago. More than 5 years ago. Never worked full me 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from which laid off. Else enter last full time job lating 2 weeks or more, or "never worked") 23E Was this person An employee of seary your and one of seary or more. A FEDERAL government at STATE government at LOCAL government at LOCAL government at LOCAL government at STATE government at LOCAL	In school or other training It health, physical disability Other (Specify in notes) Don't know 24E. Does	of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entr., for NA.; In them 20A. If (Go to 275 of top not) Entry, for NA.; Entry, for NA.;

18A. LINE	18B. RELATIONSHIP TO REFERENCE PERSON Ref. Person WITH rel in H'hid	18C.	18D.	18E, MARITAL STATUS	 i_	18F.	18G1. SEX			
NO. O O I I E E E E E E E E E E E E E E E E	Ref. person with NO ref. in H'hid		de de la companie de	Married—spouse present 1 Married—spouse absent 6 (Exclude separated) Widowed 3 Divorced Separated 5 Never married 3	(Skip to 18G1)	SPOUSE'S LINE NUMBER OF US OF	Maie Female 7 7 7 18G2. VETERAN STATUS Veteran 7 7 1 Korean War 1 3 World War 1 4 9 Other Service 5 Nonveteran 5	18H. EDUCATIONAL ATTAINMENT C Z Z Z Z Z Z Z Z Z Z Z Z	18I RACE White	18J. ORIGI C C : 1 : 3 : 3 : 5 : 6 : 7 : 9
(Transition of This 16-All 26A.(II) was seek (Min seek sun y	CK ITEM Inscribe from control card item 18) Person is -24 years of age C (Ask 26A) Others C (Skip to 26C) School' in 19, Verily) LAST WEEK is attending or enrolled in a high pool, College, or university? pool, "Yes" if currently on holiday or sonal vecation, Mark "No" for owner vacation). If you want to be a control of the college of Viny. (Ask 26B) ollege or Univ. (Ask 26B)	d	,		, , , , ,	,				
or p:	enrolled in school as a full-time art-time student? Full time							•		
DEMINING										

REMINDER: Ask the labor force items for all household members 15+ years old before asking the off document supplement questions.

REMINDER: Ask the CPS-695, Tobacco Use Supplement, of all household members age 15 years and older.

Ask CPS-695 items of each respondent him/herself— If not present make two (2) telephone callbacks before accepting a proxy.

[12]					
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	
4	LAST WEEK, not counting	Did have a job or	Has been looking for work	(Rotation number)	
19. What was doing most	work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25 CHECK ITEM
of LAST WEEK -	(Note: If form or business	was temporarily absent or	Yes : No : (Go to 24)	1	(Rotation number)
Working	operator in hh., ask about	on layoff LAST WEEK?	17	1, 2, 4, 5, 6 or 8 (Skip to 26)	First digit of SEGMENT
Keeping house	unpaid work.)	V N 15	22A. What has been doing in the last	3 or 7 (Go to 24A)	number is:
Going to school	Yes ○ No ○ (Go to 21)	Yes 5 No 0 (Go to 22		24A. When did last work for pay at a	1, 2, 4, 5, 6 or 8 (Skip to 26)
or something else?	20A. How many hours	21A. Why was absent from	methods used; do not read list.)	regular job or business, either full-or	3 or 7 (Go to 25A)
1 1000	min	work LAST WEEK?	pub employ agency	part-time?	- ×
Working (Ship to 20A)WK O	I AST WEEK		production and a security	Within past 12 months	25A. How many hours
With a job but not at work J O	Sedeni lie te	Own iffness	employer directly	1 up to 2 years ago	per week does
Looking for work LK O	3 3		Placed or answered ads	2 up to 3 years ago /Go to 24	USUALLY
Going to school S O	20B. CHECK ITEM	On vacation O	Nothing (Skip to 24)	3 up to 4 years ago	work at this job?
Unable to work (Skip to 24). U	1 2 3		Other (Specify in notes, e.g.	4 up to 5 years ago	
Retired	49 0 (Ship to 7 ?	Bad weather C	/TPA, union or prof.	5 or more years ago	
Other (Specify)OT C			register, etc.)	Never worked (Skip to 24C)	
1	1	Labor dispute C	228. At the time started looking		*
`	1-34 0 (Go to 9 9	1	for work, was it because he/she	248. Why did leave that job?	
	35-48 O (Go to 20D)	New job to begin (Skip to	less as more a lab and a lab	Personal, family	
1		within 30 days © 228 and 22C2)	some other reason?	(Incl. pregnancy) or school	
.	200. Did lose any time or	Temporary layoff	• Lost job	Health	258 Is paid by the hour
	take any time off LAST	(Under 30 days)	Quit job	Retirement or old age	on this job?
	WEEK for any reason	1. 1	Left school	thement of old age	Yes : (Go to 25C)
<u> </u>	such as illness, holiday	Indefinite layoff (Skip	Wanted temporary work	Seasonal job completed	No : (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3	1 1	Slack work or business conditions	
, hours or more a week at this job?		date)	or family responsibilities		25C. How much Dollars Cents
1	Yes O How many hours did take off? 7	Other (Specify)	Left military service	Temporary nonseasonal job completed	does
Yes C What is the reason	didtake off?	ome (spany)	Other (Specify in notes)	Unsatisfactory work	eam
worked less than				arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Correct 20A If lost time	21B. Is receiving wages	22C. 1) How many weeks	Otner	
1	not already deducted	or salary from his/her	has been looking	24C. Does want a regular job now,	┥ !
No C What is the reason	if 20A reduced below 35,	employer for any of the	for work?	either full- or part-time?	[S] [6]
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) 41	Yes	
less than 35 hours		THE ON EAST WEEK!	2) How many weeks ago	Maybe + it depends (Go to 24D)	
a week?	No O	Yes I	did start looking : :	(Specify in notes)	
(Mark the appropriate reason)		No C	107 WOTR	Don't know /Skip to 24E	, -
Slack work	20E. Did work any overtime	140 ~	3) How many weeks ago	DOWN KINGW	1
Sact Hork	or at more than one job		was laid off?	24D. What are the reasons is not	
Material shortage	LAST WEEK?	21C. Does usually work	was	looking for work?	25D. How much does
Plant or machine repair	ſ	35 hours or more a week	22D. Has been looking for full-time	(Mark each reason mentioned)	USUALLY
	Yes O How many extra hours didwork?	at this job?	or part-time work?	Believes no work available in line of work or area	earn per week
New job started during week O	mours did works		Full Part -	Couldn't find any work	at this job
Job terminated during week.		Yes :			BEFORE
	(Correct 20A and 20B as	No C	22E. Could have taken a job LAST WEEK if one had been offered?	Lacks nec. schooling. training, skills or experience.	deductions?
Could find only part-time work	necessary if extra hours			Employers	include any overtime pay
Holiday (Legal or religious)	not elready included and		Yes No Vanynot?	think too young or too old	commissions.
	skip to 23.)	(Skip to 23 and enter job	Aiready has a joc		or tips usually
Labor dispute	No O	held last week)	Temporary illness	Other pers_handicap in finding job	received.
Bad weather.	(Skip to 23)		Going to school	Can't arrange child care	<u> </u>
Own illness			Orbor/France	Family responsibilities	REF
	INDUSTRY	OCCUPATION		- Torring responsionities	
On vacation	000	!	22F. When did last work at a full-time job or business lasting	In school or other training	25E. On this job, is a member
Too busy with housework,	: : :			ill health, physical disability	of a labor union or of an
school personal bus , etc	aaa, `	1	Within last 12 months (Specify)		employee association similar
Did not want full-time work	3	1	(Month)	Other (Specify in notes)	to a union?
Full-time work week) c. ;			Don't know	Yes (Ship to 26)
Under 35 hours	5 <u> </u>		2.10 1.11 766/3 ago .		No (Ash 25F)
Other reason (Specify)		4	Never worked	4E. Does intend to look for work of any kind in the next 12 months?	355.0
0	•		full-time 2 wks or more		25F On this job, is covered
l	·,		Never workes at all	Yes	by a union or employee
Įv.	· .		(SK!P to 23 If layoff entered in 21A,	It depends (Specify in notes) No	association contract?
(Skip to 23 and enter job worked	Ref Re	1	which laid off Else enter last full time	No Don't know	Yes)
at last week)	Unc. Unc	· .	Job lasting 2 weeks or more, or	(If entry in 24B, describe job in 23	No Go to 261
23. DESCRIPTION OF JOB OR BUSINE	SS		"never worked ")	otherwise, skip to 26)	*
23A. For whom did work? (Name of c	ompany, business organization or	Other employees i			
		employer.)	23E. Was this person		23F CHECK ITEM
		<u>. </u>	An employee of a Partial	TE Co,	1
3B. What kind of business or industry is	this? (For example TV and radio m	nta retail stine store Come !	Dus of his vious nor y	1 1	1
		Store siore, State Labor	Dept A FEDER 41 sovernment	employee r	Emplay NAI
			A STATE ., armeriam	5 1 277	11Gn to 2
3C. What kind of work was doing? /F	or example electrical engineer, sto	ock clerk, typist, jarmer 1	A LOCA	n.c./ee [1 23//	at for at
	,	· · · · · · · · · · · · · · · · · · ·			pour
				for bractice or farm	1987 - 2087
3D. What were 's most important acti-	vities or duties at this job? (For ex	emple types, keeps account home	is the consist cond	orated) (Yes	
sells cars, operates printing press, finisi	hes concrete.)			I NO SE	A Cotton Same (Skip to 26)
	•		Working A THOUT SEV	in tam bus or farm WF (5kin	(SRIP III 26)
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NEVER AT HEED	NES	

BA. LINE NO.	188. RELATIONSHIP TO REFE Ref. Person WITH ref. in Hinl Ref. person with NO ref. in H	ld	18C. PAR'S	18D. AGE	18E. MARITAL STATUS		18F. SPOUSE'S	18G1.	SEX Male I (18H EDUCATION		
0 0 1 1 2 2 3 3 4	Husband Wife Natural/Adopted Child Step Child Grandchild Parent Brother/Sister		NO. 0 0 0 1 1 2 2 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 1 1 2 3 3 4 5 5	Married—spouse present I Married—spouse absent 5 (Exclude separated)	(Fill 18F)	NUMBER OO III EE 33	18G2.	VETERAN STATUS Veteran Vietnam Era I Korean War 2	18H. EDUCATIONAL ATTAINMENT C S S S S S S S S S S S S	18I. RACE White	ORIG
8 9	Other Rel. of Ref. Person Foster Child Non-rel. of Ref. Person WITH OWN rel in H'hild Partner/Roommate Non-rel. of Ref. Person Other roommatel with NO OWN r		6 7 8 9 Nane	66 ?? 88 99	Widowed 3 Divorced 4 Separated 5 Never married G	(Skip to 18G1)	5 6 8 9		World War II 3 World War I 6- Other Service . 5 Nonweteran 6	5 G C & C	Asian or Pacific Isl	1 2 2
This p	K ITEM cribe from control card item 18) erson is 14 years of age O (Ask 26A) thers O (Skip to 26C)		<u></u>	I!			-	 				
6A. (II 'S was scho (Mar seaso	chool" in 19, Verify) LAST WEEKattending or enrolled in a high iol, college, or university? A "Yes" if currently on holiday or onal vacation. Mark "No" for mer vacation.	·										
Hıç Co	s (Verify) No (Skip to 26C) ph school (Ask 26B) liege or Univ. (Ask 26B) enrolled in school as a full-time											
or par	Full time C (Fill 26C)				, s.						;s	
	K ITEM Who responded to the lorce items for this person?											
	Self/Other C 7											

REMINDER: Ask the CPS-695, Tobacco Use Supplement, of all household members age 15 years and older.

Ask CPS-695 items of each respondent him/herself— If not present make two (2) telephone callbacks before accepting a proxy.

		·			į
16. 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?		Has been looking for work	(Rotation number)	T
19 What was doing most	(Note: If farm or business	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. CHECK ITEM
of LAST WEEK -	operator in hh., esk ebout	was temporarily absent or on layoff LAST WEEK?	Yes C No C (Go to 24)	1, 2, 4, 5, 6 or 8 (Skip to 26)	(Rotation number) First digit of SEGMENT
Working	unpaid work.)	WINDON EAST WEEK!	22A. What has , been doing in the las	C 3 or 7 (Go to 24A)	number is:
Keeping house	Yes O No O (Go to 21	Yes O No O (Go to 22)			1
Going to school or something else?	1/	' <i>F</i>	methods used; do not read list.)	24A. When did last work for pay at a	1, 2, 4, 5, 6 or 8 (Skip to 20 3 or 7 (Go to 25A)
G something ener	20A. How many hours Ø Ø	21A. Why was absent from	Checked pub. employ agency C	regular job or business, either full-or part-time?	3017 (68 18 23 %)
Working (Skip to 20A)WK O	didwork T	work LAST WEEK?	with- pvt. employ, agency C		25A. How many hours
With a job but not at work J O	LAST WEEK 22	Own illness	employer directly C	Within past 12 months C	per week does
Looking for work LK O	at all jobs? 3 3		friends or relatives C	1 up to 2 years ago	USUALLY :
Keeping house H O	4 4	On vacation O	Placed or answered ads	2 up to 3 years ago 2 /(Go to 248	MOLK BE BURN CO
Going to school S O	20B. CHECK ITEM 5 5		Nothing (Skip to 24)	4 up to 5 years ago	3
Unable to work (Skip to 24), U O	166	Bad weather O	Other (Specify in notes, e.g., TPA, union or prof.	5 or more years ago	
Retired B O	49 0 (Ship to ??	1	register, etc.)	Never workers - (Skip to	5
Other (Specify)OT O	item 23) 8 8	Labor dispute O	22B. At the time started looking	240)	
1	1-34 O (Go to 9 9	· ·	for work, was it because he/she	24B. Why did leave that job?	
		New job to begin (Skip to	lost or quit a job or was there	Personal, family	
	35-48 O (Go to 200)	within 30 days O 228 and	some other reason?	(Incl. pregnancy) or school.	-
	20D. Did lose any time or	Temporary layoff	• Lost job	Health	25B. is paid by the hour
	take any time off LAST	(Under 30 days)	Quit job	Betirement or old age	on this job?
	WEEK for any reason	1	• Left school	_	Yes C (Go to 25C)
	such as iliness, holiday	(Skip	Wanted temporary work	Seasonal job completed	No O (Skip to 25D)
20C. Does USUALLY work 35	or stack work?	or no def. recall 22C3)		Slack work or business conditions	
hours or more a week at this job?	V	date)	or family responsibilities	Temporary	25C. How much Dollars Cen
	Yes O How many hours did take off? ¬	Other (Specify) C	Left military service	nonseasonal job completed.	does
Yes O What is the reason 2	LERE OTI 7		Other (Specify in notes)	Unsatisfactory work	eem .
worked less than			22C. 1) How many weeks	arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	hasbeen looking + -	Other	
Ma O Milani	not already deducted;	or salary from his/her	for mould	24C. Does want a regular job now.	ع بند
No C What is the reason	if 20A reduced below 35,	employer for any of the	ς ε	either full-or part-time?	5 6 5 5
USUALLY works	correct 208 and fill 20C)	time off LAST WEEK?	2) How many weeks ago	Yes (Go to 24D)	
less than 35 hours a week?			did start looking	Maybe — it depends (Specify in notes)	
	No 0	Yes C	for work?	No	
(Mark the appropriate reason)	/	No C	9 1	Don't know (Ship to 24E)	
Slack work	20E. Did work any overtime		3) How many weeks ago	24D. What are the reasons is not	(Ask 25D) REF
1	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 reason mentioned)	USUALLY
Plant or machine repair	Yes G How many extra	35 hours or more a week	22D. Has been looking for full-time or part-time work?	Believes no work	earn per week
New job started during week C	hours did work?	at this job?	Full 3 Part :	available in line of work or area	at this job
· ·	<i>y</i>	Yes C	TOD C Fall	Couldn't find any work	BEFORE
Job terminated during week C			22E. Could have taken a job LAST	Lacks nec. schooling.	deductions?
Could find only part-time work	(Correct 20A and 20B as	No C	WEEK if one had been offered?	training, skills or experience	Include any
Holiday (Legal or religious)	necessary if extra hours not already included and	1	Yes 3 No 3 Why not?	Employers think too young or too old.	Overtime pay,
Tollowy (Legal or religious)	skip to 23.)	(Skip to 23 and enter job	<i>y</i>		commissions,
Labor dispute 💆		held last week)	Aiready has a job	Other pers. handicap in finding job	or tips usually received.
Bad weather.	No C		Temporary illness	Can't arrange child care	IS .
1.	(Skip to 23)		Going to school Other (Specify in nates)		REF 3
Own illness	O INDUSTRY	OCCUPATION		Family responsibilities	Ner -
On vacation.	F 000		22F. When did test work at a	In school or other training	25E. On this job, is a membe
Too busy with housework	1 . []]		full-time job or business lasting 2 consecutive weeks or more?	• Ill health, physical disability	of a labor union or of an
school personal bus, etc	g aaa	[]	Within last 12 months (Specify)		employee association similar
Old not want full-time work .	E 311	333	(Month)	Other (Specify in notes)	to a union?
On the Work Week	y s. s.	: 2 L.	One to five years ago	Don't know	Yes (Skip to 26)
under 35 hours	\$ = 1 m				No (Ask 25F)
Other reason (Specify).	5 .	3 5 3	Never workert	24E. Does intend to look for work of any kind in the next 12 months?	255 On about
` [9	D -		full-time 2 wks or more		25F. On this job, is covered
1.	N e .		Never worked at all	Yes It depends (Specify in notes)	by a union or employee
	Υ		(SKIP to 23. If layoff entered in 21 A, enter job, either full or part time, from	No	association contract?
Skip to 23 and enter job worked		ef. I	which laid off. Else enter last full time	Don't know	Yes I
at last week)		ıc	job lasting 2 weeks or more, or "never worked")	(If entry in 248 describe job in 22	No (Go to 26)
DESCRIPTION OF JOB OR BUSINE				otherwise, skip to 26	
For whom did work? (Name of	company, business, organization of	other employer.)	22E W.		
•			23E. Was this person		23F CHECK ITEM
			An employee of a PRIVE	Alaces salary or comment	
3. What kind of business or industry is	this? (For example TV and radio	mfg , retail shoe store. State Labor	()ent l	1 1 .	Entry for NA
			- LUCHAL GOVERNMEN		in item 20%
Wheelers		······································	A STATE government e-	TT 1.88 \$ \ 23F1	(Go to 25
What kind of work was doing? /	For example electrical engineer, s	tock clerk, typist, lurmer j	A LOCAL government e	To ovee	at top of
		•	Self empt in OWN bus	practice or farm	in item 215
What was 's seed on the					
). What were's most important act sells cars, operates printing press, fini	ivities or duties at this job? (For a	xample types, keeps account book	ts, files,	prated No SE	
	ares concrete)		Working WITHOUT PAY		All other cases (Skip to 26
			NEVER WORKED		
	· . · · · · · · · · · · · · · · · · · ·			NE .	

18A. LINE NO. O O I I I E E E E E E E E E E E E E E E	18B. RELATIONSHIP TO REFER Ref Person WITH rel. in H'hic Ref. person with NO rel in H' Husband Wile Natural/Adopted Child Step Child Grandchild Parent Brother/Sister Other Rel. of Ref. Person WITH OWN rel in H'hid Partner/Roommate Non-rel of Ref. Person lother roommate! With NO OWN re	1d 01 0 1hid 02 0 03 0 04 0 05 0 06 0 07 0 08 0 09 0 10 0 11 0 12 0 1happerper/	PAR'S LINE NO. OO I I I I E E E E E E E E E E E E E E	Senarated C) 18F)	# 8 3 ÷ 5 6 ?	18G1. SEX Male Female 18G2. VETERAN STATUS Veteran Veteran Veteran War Korean War World War Other Service Nonweteran G	18H. EDUCATIONAL ATTAINMENT	18I. RACE White : Black Amer. Indian Aleut Eskimo Asian or Pacific Isl Other	18J. ORIGIN 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(Trans. This s 16 All c 26A. (// ". was sch (Ma seas sum Yo Hi	CK ITEM nscribe from control card item 18) Person is -24 years of age C (Ask 26A) others C (Skip to 26C) School' in 19, Verily) LAST WEEK sattending or enrolled in a high hool, college, or university? or "Yes" (currently on holiday or sonal weation. Mark "No" for mare vocation. (res C (Verify) No C (Skip to 26C) ligh school C ((Ask 26B) enrolled in school as a full-time	ı								
26C. CHEC	Full time C (Fill 26C) Part time C (Fill 26C) Part time C (Fill 26C) CK ITEM Who responded to the r force items for this person? Self C (Temple C) Self/Other C (Temple C)								¥ 1.	
the off doc	R: Ask the labor force items for all d members 15- years old before a coment supplement questions. R: Ask the CPS-695, Tobacco Use sehold members age 15 years and	Supplement					•			

Ask CPS-695 items of each respondent him/herself— If not present make two (2) telephone callbacks before 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 00504 1754	;
**	LAST WEEK, not counting	Did have a job or		24.CHECK ITEM	
	work around the house?	business from which he/she	Hasbeen looking for work	(Rotation number)	25. CHECK ITEM
19. What was doing most	(Nate: If farm or business		during the past 4 weeks?	First digit of SEGMENT number is:	(Rotation number)
of LAST WEEK -	aperator in hh., ask about	was temporarily absent or	Yes C No O (Go to 24)	1. 2. 4. 5. 6 or 8 (Skip to 26)	
Working	unpeld work.)	on layoff LAST WEEK?	1004	0 9 9 (0 11)	First digit of SEGMENT
Keeping house	1 / /	1 V-1 - N-0 00 -	22A. What has been doing in the las		number is:
Going to school	Yes O No O (Go to 21)	Yes 3 No 0 (Go to 22)		24A. When did last work for pay at a	1, 2, 4, 5, 6 or 8 (Skip to 26)
or something else?		21A, Why was absent from	methods used; do not read list.)	regular job or business, either full- or	3 or 7 (Go to 25A)
,	20A. How many hours OO		Checked pub employ agency C	part-time?	
Working (Skip to 20A) WK O	didwork I I	work LAST WEEK?	with- pvt employ agency C	1	25A. How many hours
With a job but not at work J O	LAST WEEK 22	Own illness	employer directly O	Within past 12 months O	per week does
Looking for work LK O	at all jobs? 3 3	Own timess	friends or relatives O	1 up to 2 years ago O	USUALLY I I
Keeping house H O			Placed or answered ads C	2 up to 3 years ago C (Go to 24	Work at this job?
Going to school	20B. CHECK ITEM	On vacation O	Nothing (Skip to 24)	3 up to 4 years ago C	3 3
	1 3 3		Other (Specify In notes, e.g.,	4 up to 5 years ago. C	
Unable to work (Skip to 24), U O	1 66	Bad weather O	TPA, union or prof.	5 or more years and ()	1 : :
RetiredR O	49 0 (Skip to ??		register, etc.)	Never workers C. (SRIP TO	? ?
Other (Specify)	Item 23) 8 8	Labor dispute C		240)	6.6
1	1-34 0 (Go to 99	1	228. At the time started looking	248. Why did leave that job?	
	20C)	New job to begin (Skin to	for work, was it because he/she	Personal, family	🔚 🧺 😽 🕏
•	35-48 O (Go to 20D)	within 30 days O 228 and	lost or quit a job or was there	(Incl. pregnancy) or school.	5 0
		22(2)	some other reason?	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· · · · · · · · · · · · · · · · · · ·
	20D. Did lose any time or	Temporary layoff	• Lost job	Health	258. Is paid by the hour
	take any time off LAST	(Under 30 days)		i .	on this job?
			• Quit job	Retirement or old age	Yes O (Go to 25C)
	WEEK for any reason	Indefinite tayoff (Chica	Left school	Seasonal job completed	
	such as illness, holiday	(30 days or more to	Wanted temporary work.	January 100 completed	No O (Skip to 25D)
20C. Does USUALLY work 35	or slack work?	or no def. recall \ 22C3)	Change in home	Stack work or business conditions	25C H
hours or more a week at this job?	1 4 6 5	date)	or family responsibilities	Temporar	25C How much Dollars Cents
	Yes O How many hours	Other (Specific)	Left military service C	nonsealob completed	does ac.sa
Yes O What is the reason	did take off? 7	Other (Specify) 3	Other (Specify in notes).	Unsatisfactor / work	eam
worked less than	/!	, `	The control of the co	arrangements (Hours, pay, etc.)	per hour?
35 hours LAST WEEK?			22C. 1) How many weeks	Other	1
35 hours LAST WEEK?	(Correct 20A if lost time	21B. Is receiving wages	has been looking		
•1.	not aiready deducted;	or salary from his/her	4	24C. Does want a regular job now,]
No C What is the reason	if 20A reduced below 35,	employer for any of the	tor work?	either full- or part-time?	S 6 5 5 5 1
USUALLY works	correct 20B and fill 20C)		3.3	Yes	
less than 35 hours	1 200,	time off LAST WEEK?	2) How many weeks ago	Maybe - it depends (Go to 24D)	
a week?		Yes	did start looking 🚊 🚊	(Specify in notes)	
(Mark the appropriate reason)	No S —	'5	for work?	No.	I
(main the appropriate reason)	//	No .		Don't know Skip to 24E	4
Stack work	20E. Did work any overtime		3) How many weeks ago		(Ask 25D) REF
	or at more than one job	3		24D. What are the reasons is not	
Material shortage	LAST WEEK?	21C. Does usually work	wastaid.off?	looking for work? (Mark <u>each</u> reason mentioned)	25D. How much does
	1		22D Has been looking for full-time		USUALLY
Plant or machine repair	Yes O How many extra	at this job?	or part-time work?	Believes no work	earn per week
New job started during week	hours did work?	100	Full 2 Part 2	available in line of work or area	at this job
i		Yes		Couldn't find any work	BEFORE
Job terminated during week	·		22E. Could have taken a job LAST	 Lacks nec. schooling, 	deductions?
Could find only part-time work O	(Correct 20A and 20B as	No	WEEK if one had been offered?	training, skills or experience	Include any
codio sind only part-time work	necessary if extra hours		· ·	Employers	Overtime pay.
Holiday (Legal or religious)	not already included and	4	Yes 2 No 2 Why not?	think too young or too old	commissions.
1	skip to 23.)	(Skip to 23 and enter job			
Labor dispute				- 0	
		held last week)	Already has a job.	Other pers_handicap in finding job	or tips usually
Rad was there	No =		Temporary illness	•	or tips usually received.
Bad weather			Temporary illness	Other pers handicap in finding job Can't arrange child care	or tips usually received.
	No : (Ship to 23)	held last week)	Temporary illness	•	or tips usually received.
Bad weather	(Ship to 23) O INDUSTRY	neld lost week)	Temporary illness	Can't arrange <u>child care</u> Family responsibilities	or tips usually received.
Own illness	No : (Ship to 23)	neld lost week)	Temporary iliness	Can't arrange <u>child care</u>	or tips usually received. S REF 25E. On this job, is a member
Own illness	(Ship to 23) O INDUSTRY	neld lost week)	Temporary illness	Can't arrange <u>child care</u> Family responsibilities In <u>school</u> or other training	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an
Own illness	(Skip to 23) O INDUSTRY F O C C I I I I I	held loss week) OCCUPATION	Temporary illness	Can't arrange <u>child care</u> Family responsibilities In <u>school</u> or other training Ill <u>health</u> , physical disability	or tips usually received. S REF 25E. On this job, is a member
Own illness	(Skip to 23) O INDUSTRY F O C C I I I T C C C C C C	held loss week) OCCUPATION	Temporary illness	Can't arrange <u>child care</u> Family responsibilities In <u>school</u> or other training	or tips usually received. S REF
Own illness	(Skip to 23) O INDUSTRY F O C C I I I I I	held loss week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes)	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union?
Own illness	Ship to 23) O HNOUSTRY F O C C I I I I I I I I I I	held loss week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26)
Own illness	(5kip to 23) O INDUSTRY F O C C C C C C C C C C C C C C C C C C	held lass week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union?
Own illness	(5kip to 23) O INDUSTRY F O C C C C C C C C C C C C C C C C C C	held lass week) OCCUPATION	Temporary illness Going to school Cong to school Cother (Specify in notes) Cother (Specify) (Month) Cother (Month) Cother (Specify in notes) Cother (Specify in notes) Cother (Month) Cother (Specify in notes) Cother (Specify in	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes)	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F)
Own illness	(Ship to 23) O INDUSTRY F O C C I C C C C I C C C C I C C C C I C C C C	held lass week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months?	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered
Own illness	(Ship to 23) O HNOUSTRY F O C O I C C C C C C C C C C C C C C C C C C	held lass week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes	or tips usually received. S REF
Own illness	(Ship to 23) O HNOUSTRY F O C O I C C C C C C C C C C C C C C C C C C	held loss week) OCCUPATION	Temporary illness	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know JAE Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes)	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered
Own illness	(Ship to 23) O HNOUSTRY F O C O I C C C C C C C C C C C C C C C C C C	held lass week) OCCUPATION	Temporary illness Going to school Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago Never worked full-time 2 wks or more Never worked (SK/F) to 23.11 layoff entered in 21A, enter job, enter full or port time, from	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes)	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Ship to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract?
Own illness	(Skip to 23)	held lass week) OCCUPATION	Temporary illness. Going to school. Other (Specify in motes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to five years ago. More than 5 years ago. New worked turning 2 wks or more. Never worked 1/2 wks or more. Never worked at all (SKIP to 23.11 layoff entered in 21A, enter job, either full or port time, from which laid off. Ese enter job. full time.	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know	or tips usually received. S REF
Own illness	Skip to 23) O INDUSTRY F O C C I I I I I E C C C C I I I I I E C C C C E C C C E C C C E C C C E C C C E C C E C C C E C E	held lass week) OCCUPATION	Temporary illness Going to school Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago Never worked full-time 2 wks or more Never worked (SK/F) to 23.11 layoff entered in 21A, enter job, enter full or port time, from	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) Don't know (If entry in 24B, describe job in 23	or tips usually received. S REF 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract?
Own illness	Skip to 23) O INDUSTRY F O C C I I I I I E C C C I C	held last week) OCCUPATION	Temporary illness Going to school Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to live years ago Never worked Intrinse? With or more Never worked at all (SKIP to 23.1f layoff entered in 21A, enter job, either full or port time, from which laid off. Else enter last full time job lasting? weeks or more	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know	or tips usually received. S REF
Own illness	Skip to 23) O INDUSTRY F O C C I I I I I E C C C I C	held last week) OCCUPATION	Temporary illness. Going to school. Other (Specify in motes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). One to live years ago. Month) One to live years ago. Never worked at all (SKIP to 23.1f layoff entered in 21A, enter job, either full or port time, from with field off. Ese enter lost full time job listing 2 weeks or more, or "inever worked")	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) Don't know (If entry in 24B, describe job in 23	or tips usually received. S REF
Own illness	Skip to 23) O INDUSTRY F O C C I I I I I E C C C I C	held last week) OCCUPATION	Temporary illness. Going to school. Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago More than 5 years ago Never worked 1011:mme 2 wiks or more (SKIP to 23 If layoff entered in 21A, enter job, either full or port time, from winch laid off. Eithe enter last full time job lasting 2 weeks or more, or "never worked") . 23E. Was this person	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know Je Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 248, describe job in 23, otherwise, ship to 26)	or tips usually received. S
Own illness	Skip to 23) O INDUSTRY F O C C I I I I I E C C C I C	held last week) OCCUPATION	Temporary illness. Going to school. Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago Never worked 12th-time 2 wks or more Never worked at all (SKIP to 23.1f layoff entered in 21A, enter job, either full or port time, from which field off. Else enter lost full time job lasting 2 weeks or more, or "never worked") 23E. Was this person An employee of a PRIVI	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 24B, describe job in 23, otherwise, ship to 26)	or tips usually received. S REF
Own illness	(Skip to 23) O INDUSTRY F O C O I C C C C C I C C C C I C C C C I C C C C	held lass week) OCCUPATION el c. other employer)	Temporary illness. Going to school. Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify). (Month) One to five years ago. More than 5 years ago. More than 5 years ago. Never worked at all SKIP to 23. If layoff entered in 21A, enter job, either full or part time, from which field off. Eise enter last full time job lasting 2 weeks or more. 73E. Was this person An employee of a PRIVI	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know Je Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 248, describe job in 23, otherwise, ship to 26)	or tips usually received. S
Own illness	(Skip to 23) O INDUSTRY F O C O I C C C C C I C C C C I C C C C I C C C C	held lass week) OCCUPATION el c. other employer)	Temporary illness. Going to school. Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago Never worked 12th-time 2 wks or more Never worked at all SKIP to 23.1f layoff entered in 21A, enter job, either full or port time, from which field off. Else enter last full time job lating 2 weeks or more, or "never worked") 23E. Was this person An employee of a PRIVI Dus or individual for	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know It depends (Specify in notes) Yes It depends (Specify in notes) No Don't know (Ill entry in 248, describe job in 23, otherwise, ship to 26) wages, salary or comm P	or tips usually received. S REF
Own illness	(Skip to 23) O INDUSTRY F O C O I C C C C C I C C C C I C C C C I C C C C	held lass week) OCCUPATION el c. other employer)	Temporary illness Going to school Other (Specify in motes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago Never worked 12thine 2 wks or more Never worked at all (SKIP to 23.1f layoff entered in 21A, enter job, either full or port time, from which field off. Ese enter full time job listing 2 weeks or more, or 'inever worked'') . 23E. Was this person An employee of a PRIV/ bus or individual for Dust A FEDERAL governmer	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know 24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (Il entry in 24B, describe job in 23, otherwise, skip to 26) ATE Co, wages, salary or comm Perspendicular or supported to the property of the property	or tips usually received. S REF _ 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (Skip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26)
oo busy with housework, school personal bus, etc. Olid not want full-time work. Olid not want full-time work. Olid-time work week under 35 hours. Other reason (Specify). Other reason (Specify). Other reason (Specify). OF JOB OR BUSINES. For whom did work? (Name of All Jost Works). What kind of business or industry is	Skip to 23) O INDUSTRY F	neld lass week) OCCUPATION el c other employer) mig retail shoe store. State Labor i	Temporary illness. Going to school. Other (Specify in notes) 22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more? Within last 12 months (Specify) (Month) One to five years ago More than 5 years ago Never worked 121:12 me 2 wks or more Never worked of 125:12 me 2 wks or more (SKIP to 23 If layoff entered in 21A, enter job, either full or port time, from which laid off. Eithe enter last full time job losting 2 weeks or more, or "never worked") . 23E. Was this person An employee of a PRIVI, bus or individual for business of the property worked or services and provided for the provided for the property worked or services and provided for the provide	Can't arrange child care Family responsibilities In school or other training Ill health, physical disability Other (Specify in notes) Don't know Z4E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes) No Don't know (If entry in 248, describe job in 23, otherwise, skip to 26) ATE Co, wages, salary or comm Princeplove F (Go to response	or tips usually received. S REF _ 25E. On this job, is a member of a labor union or of an employee association similar to a union? Yes (5kip to 26) No (Ask 25F) 25F. On this job, is covered by a union or employee association contract? Yes (Go to 26) 23F CHECK ITEM Entry (or NA)
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BA. LINE NO. O O I I E B B B B B B B B B B B B B B B B B	18B. RELATIONSHIP TO REFERENCE Ref. Person WITH ref. in H'hld Ref. person with NO ref. in H'hld Husband Wife Natural/Adopted Child Step Child Grandchild Parent Brother/Sister Other Ref. of Ref. Person Foster Child Non-ref. of Ref. Person WITH OWN ref. in H'hld Partner/Roommate Non-ref. of Ref. Person (other than paronommate) with NO OWN ref. in H'		18C. PAR'S LINE NO. O O I I I E E E E E E E E E E E E E E E E E	180. AGE O:03456?89	18E. MARITAL STATUS Married—spouse present I Married—spouse absent 6 (Exclude separated) Widowed 3 Divorced 4- Separated 5 Never married 6	(Skip to 18G1)	IBF. SPOUSE'S LINE NUMBER O 0 1 1 2 3 3 4 5 6 6 2 8 5	18G1. SEX Maie I Female & 1 7 18G2. VETERAN STATUS Veteran Veteran	18H. EDUCATIONAL ATTAINMENT C : : : : : : : : : : : : : : : : : :	18I. RACE White	18J ORIGIN
(Trans. 16— 16— All c 26A. (If '! was sch (Ma. seas	scribe from control card Item 18) berson is 24 years of age C (Ask 26A) others C (Skip to 26C) School' in 19, Verify) LAST WEEK attending or enrolled in a high ool, college, or university? rk "Yes" if currently on holiday or onal vacation. Mark "No" for	,									
Ye Hi Co	mer vacation). es O (Verify) No O (Skip to 26C) gh school O (Ask 26B) enrolled in school as a full-time rt-time student? Full time I						1. 1.				
lebor	Part time (Fill 26C) CK ITEM Who responded to the force items for this person? Self Other Self/Other Self/Other										
ousehold se off doc EMINDEF f all hous	Ask the labor force items for all members 15+ years old before asking ument supplement questions. LAsk the CPS-695, Tobacco Use Supple ehold members age 15 years and older.										
not prese	95 items of each respondent him/herself ent make two (2) telephone callbacks epting a proxy.	-									

CHECK ITEM Only CPS-695 for household First CPS-695 of continuation h'hid Second CPS-695 of continuation h'hid	O (Fill all applic O on this page) d O (Transcribe II	,	FORM CPS-695	(E)	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	3. CONTR	OL NUMBER	f	<u> </u>
Third, fourth, etc. CPS-695 MONTH	O Strom first CP		Approved - O M B No 0925-0	0368 Expires 6-30-93	SEPTEMBER 1992] 	!	
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PRESENT MAKE	HIM/HERSELF – IF N TELEPHONE CALL	NOT .BACK(5)							(Go to 10)

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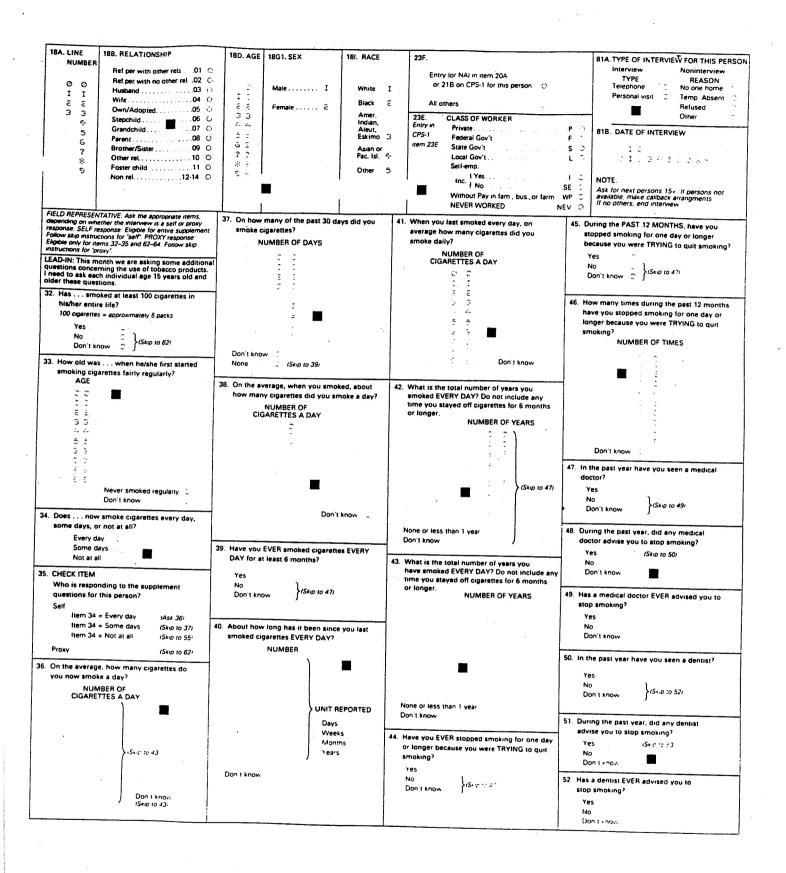
Survey

18A. LINE	18B. RELATIONSHIP	18D. AGE 1	8G1. SEX	18I. RACE		23F.	+			·	Tan 500		
NUMBER	Ref.per with other rels01 (\cdot									81A. TYPE OF INTERVI		
	Ref.per.with no other ref02	4					(or NA) :n ite				TYPE:	Nonintervie	
0 0	Husband	1 3 1	Male I	White	1	or 2	B on CPS-1	for this p	person O		Talephone C	No one hom	ne O
5 5	Wife			Black	ā	All ot			_		Personal visit O	Temp. Abse	
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9-	Stepchild			Amer. Indian,	l		CLASS OF W				-	Other	8
5	Grandchild =07 O	1 - 1		Aleut.	. 1	Entry in CPS-1	Private			. P O	81B. DATE OF INTERV	Eu/	
6	Parent			Eskimo	3	item 23E	Federal Gov	/ t		FO	The state of mileny	EAA	
7	Brother/Sister 09 O	'		Asian or	. 1	nem 23E	State Gov't	, ,		\$ 0	3 I		
8	Other rel	1 00 1		Pac. Isl.	"						018345	6.285	
5	Foster child	امدا		Other	5		Self-emp.						
1 1	Non rei	_			ł		Inc. Yes.	•••	**************	1 0	NOTE:		
1							Į No.			.SE O	Ask for next persons 15	lt persons n	not
					1.1				bus, or farm.		available, make callback If no others, end intervie		
FIELD REPRESEN	NTATIVE: Ask the appropriate items,						METER TO	nkeu		NEV O		••	
		37. On how ma	any of the past 30 da	ys did you	41.	When you	ast smoked	every di	ey, on	45. D	uring the PAST 12 MON1	US have ver	
Follow skip instru	esponse' Eligible for entire supplement	smoke ciga	rettes?		1	average ho	w many cig	rettes d	lid you	st	opped smoking for one o	no, nave you	
LANGE CHAY FOR ITE	ems 32-35 and 62-64. Follow ekin	NUA	MBER OF DAYS			smoke dail	/?			De	scause you were TRYING	to quit smoki	inė?
mistroctions for pr	roxy:	_]	0.0		- 1	N	UMBER OF				res C	TO GOT STRICK	mg/
	nonth we are asking some additional rining the use of tobacco products.	4]	7 -			CIGA	RETTES A D	AY		1 .	10		
		.1	ā ā .		1		0 0				Don't know C Skip to	17)	
DIGDI CHESE GUES	stions.		3 3				I I			, -	20.11.1011		
32. Has smc	oked at least 100 cigarettes in	1	4,		1		a a			ļ			_
his/her entir	re life?		5		1		3 3			46. Ho	ow many times during th	past 12 mon	iths
100 cigarette:	s = approximately 5 packs	1	ંક 🔳		-		i. q.			ha	ive you stopped smoking	for one day o	or .
Yes		1	· ·				5 5			lor	nger because you were T	RYING to quit	ı
No	o 1	1	4.				5 G				noking?		
Don't kr	O }(Skip to 62)	1 .	7		1		? ?			1	NUMBER OF TIN	ES	
			5		1		3 B				0 0		
33. How old was	s when he/she first started	None	C (Skip to 39)		i		ક ૭	Don't	t know O	1	:		
AGE	parettes fairly regularly?									İ	ŧξξ		
	_	38. On the avera	age, when you smol	ed, about	42. V	What is the	total numbe	r of vear	rs vou	7	3 3		
0.0		how many o	igarettes did you sn	noke a day?	1 8	moked EVE	RY DAY? D	not inc	lude env		4		:
		NU	JMBER OF		1	ime you sta	yed off ciga	rettes fo	r 6 months	Į	5 :£		
εε 33		CIGAR	RETTES A DAY		9	or longer.					G S		j
د د			` C		1			BER OF Y	YEARS	l	?		
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2 3					1			ξξ	1		Don't know C		- 1
• •					1			3 3	1	47. In t	the past year have you so	en a medical	
9.9			: : <u> </u>					 	(doc	ctor?	on e medical	1
- •	Never smoked regularly				i		_	5 5	Skip to 47)	Υ.	es o		- 1
	Don't know				1			5 5	f .	1	in ô		
					ł				l		Ion't know C	49)	
4. Does now	v smoke cigarettes every day.		Don (know :	1			5 5					- 1
some days, o	·				No	one or less t	han 1 year	-	1	48. Dur	ring the past year, did an	(medical	
Every da						on t know		.)		doc	tor advise you to stop sr	nkino?	- 1
Some d		39. Have you EV	ER smoked cigarette	s EVERY	L					Ye		-	- 1
Not at a	# O =	DAY for at le	st 6 months?		43. W	hat is the t	otal number	of veers	· VOU	No.		,	
5. CHECK ITEM		Yes			ha	eve smoked	EVERY DAY	? Do no	t include any	Do	on't know 🔘 🔳		
	nding to the supplement	No	· 1		tır	me you stay	ed off cigar	ettes for	6 months	1	· · · · · · · · · · · · · · · · · · ·		- 1
questions for	this person?	Don't know	15kip to 471		Or	longer.	NIIMR	R OF Y	EADC	49 Has	a medical doctor EVER	4	
Self			,		1		11011101	.n.or Te	EANS	stoo	smoking?	avisea you to	°
	= Every day (Ask 36)				ļ					Ye	₹		- 1
	= Some days = (5kip to 37)	40. About how to	ng has it been since		-		,			No	-	•	
	= Not at all (Skip to 55)	Smoked cigari	ettes EVERY DAY?	you last	ļ						on't know		- 1
													- 1
Proxy	. (Skip to 62)	.NI	UMBER		į				j	50 to 15	ie past year have you se		
6. On the average	e, how many cigarettes do									*** (1)	Peer Age: USAS Aon Se	n a dentist?	1
you now smok	ke a day?			-			-			Ye	s :		
NUM	ABER OF		1							No	o		- 1
	TTES A DAY]							D ₀	on't know = }(Skip to	D21	
_	· ;) 🖿 📙) UNIT RI	PORTED		ne or less th	an 1 year		l		-		- 1
-	-		1		Dor	n t know				51 D.	0.7.00		
	1		Davs Week							arkin	ng the past year, did any se you to stop smoking?	dentist	1
	1 1		Week		44 Ha	ve you EVE	R stopped s	moking	for one day		7		ļ
	ISuic to 43.		Years	·a	01	longer beca	use you we	re TRYIN	VG to guit	Ye:		1	
	(10.23) 'ears		Sm	oking?				No Do			- 1
					Ye	es				סט	n't know		!
		Don J know			N		1		1	52. Has :	a dentist EVER advised y	ou to	-
						on til now	Skip to	4.7		stop	smoking?	JU 10	
•	Don't knov. (Skip to 43)						•			Yes	-		1
	1360 10 431								1	No			4
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53. Are you seriou									j
within the next		ries Militar						* () () () () () () () () () (
No									g
Don't know									
54. Are you planne 30 days?									1
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No Don't know									
55. Have you EVER									И
DAY for at least	e Sa Na Barrio Talan da ang								
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Don't know									ľ
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Don't know			事用数2寸 时 段					All the state of t	
57. When you last si how many cigare									
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58. What is the total (smoked EVERY D	化中型形式 医甲基			King Till State					
time you stayed o or longer.									
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None or less than Don't know							學術 翻译列姓氏 【1] 图集 二非一	H 게 기요? YAP 첫 워워워스 그래요 살아진	K
59. About how long h			[1] 强度规则[加度] 質質						
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18A. LINE	188. RELATIONSHIP	18D. AGE 18G1. SEX 18I. RACE	23F.	81A. TYPE OF INTERVIEW FOR THIS PERSON
NUMBER		TOUR TOUR TOUR TOUR	AJF.	l'
	Ref. per with other reis 01 O		Entry (or NA) in item 20A	
1	Ret per with no other rel .02 O		or 218 on CPS-1 for this necess.	TYPE: REASON: Telephone C No one home
00	Husband 03 O	O Male I White	I Us 2 to Us Cr 3 1 for this person C	1
II	Wife04 O	I.I number	a All others	Personal visit C Temp. Absent C
5 5	Own/Adopted	a Female a Black	a All others O	Refused O
3 3	OWIT/Adopted	33 Amer.	23E. CLASS OF WORKER	Other ©
4	Stepchild	indian,	Entry in Private	
5	Grandchild	5 5 Aleut, Eskimo		
6	Parent08 O		uem 23F	
7	Brother/Sister	G G Asian o	State GOV I	
	Other rel 10 O	?? Pac. isl.		.LO: 0123456793
8	Foster child	8 8 Other	Self-emp.	1
9	Non rel	991	i Vec.	I ○ NOTE:
1 1	Mon Pel		Inc. No.	
1 1	÷ .		Without Pay in fam., bus., or farm.	
1 1			NEVER WORKED N	
		1	MEACH AACHVED	EV J
FIELD REPRESEN	NTATIVE: Ask the appropriate items,	37. On how many of the past 30 days did you	41. When you last smoked every day, on	Tar 8
Depending on wh	nether the interview is a self or proxy	smoke cigarettes?		45. During the PAST 12 MONTHS, have you
Follow skin wern	response: Eligible for entire supplement actions for 'self'. PROXY response	I	average how many cigarettes did you	stopped smoking for one day or longer
Eligible only for a	iems 32-35 and 62-64. Follow skin	NUMBER OF DAYS	smoke daily?	because you were TRYING to quit smoking?
instructions for 'p	Yoky"		NUMBER OF	Yes O
LEAD-IN: This or	nonth we are asking some additional	e e	CIGARETTES A DAY	
draggious couce	eming the use of tobacco products.	I	2.0	No C Don't know © }(Skip to 47)
I I I I POPULIC ASK 636	CD IDDIVIDUAL ADE 15 VAARS OLD ADD	E 2	2.2	Dout know 5
older these que:	stions.	3 3		1.
32. Has . sm	oked at least 100 cigarettes in	4.	.€ €	
his/her enti		<u> </u>	3 3	46. How many times during the past 12 months
			<u>ķ.</u>	have you stopped smoking for one day or
100 ogarette	es = approximately 5 packs) = ==	5 5	longer because you were TRYING to quit
Yes	.a C]		smoking?
		į i		NUMBER OF TIMES
Don't k	know O Skip to 62)	ŧ	: :	1
		Don't know 🧠	S S Donataliness S	0.0
33. How old wa	as when he/she first started	None C (5kip to 39)	Don't know 1	[[]
	garettes fairly regularly?	- 12 13 14 14 14		3 3
AGE	Agrerres rattil sadinguis.			- 33
1		38. On the average, when you smoked, about	42. What is the total number of years you	6. 5.
000		how many cigarettes did you smoke a day?	smoked EVERY DAY? Do not include any	5.5
i:	· 	NUMBER OF	time you stayed off cigarettes for 6 months	
2 2		CIGARETTES A DAY	or longer.	6 6
3 3			NUMBER OF YEARS	?
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5 5		•		Don't know O
66	,	*	9 18	Don't know O
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66	•	* ·	9 18	47. In the past year have you seen a medical
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6 G 7 ? 8 \$	Never smoked requiarly		: E : : : : : : : : : : : : : : : : : :	47. In the past year have you seen a medical doctor? Yes C
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34. Does no some days, Every Some Not at 35. CHECK ITEN Who is resp questions for Self Item 3 Item 3 Item 3 Proxy 36. On the avera you now sm	Don't know.	39. Have you EVER smoked cigarettes EVERY DAY for at least 6 months? Yes No Don't know About how long has it been since you last smoked cigarettes EVERY DAY? NUMBER UNIT REPORTED Days Weeks Months Years	None or less than 1 year Don't know 43. 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. NUMBER OF YEARS None or less than 1 year Don't know. 44. Have you EVER stopped smoking for one day or longer because you were TRYING to quit smoking? Yes No	47. In the past year have you seen a medical doctor? Yes C No C Stap to 49) 48. During the past year, did any medical doctor advise you to stop smoking? Yes C (Skip to 50) No C Don't know C Money Mone
34. Does no some days, Every Some Not at 35. CHECK ITEN Who is resp questions fo Self Item 3 Item 3 Proxy 36. On the avera you now sm	Don't know.	39. Have you EVER smoked cigarettes EVERY DAY for at least 6 months? Yes No Don't know About how long has it been since you last smoked cigarettes EVERY DAY? NUMBER UNIT REPORTED Days Weeks Months Years	None or less than 1 year Don't know 43. 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. NUMBER OF YEARS None or less than 1 year Don't know. 44. Have you EVER stopped smoking for one day or longer because you were TRYING to quit smoking? Yes No	47. In the past year have you seen a medical doctor? Yes C No C Siskip to 49) 48. During the past year, did any medical doctor advise you to stop smoking? Yes C (Skip to 50) No C Don't know C 49. Has a medical doctor EVER advised you to stop smoking? Yes No Don't know C 50. In the past year have you seen a dentist? Yes No Don't know S 51. During the past year, did any dentist advise you to stop smoking? Yes (Skip to 52) 51. During the past year, did any dentist advise you to stop smoking? Yes (Skip to 53)

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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?	
Yes	equal to 1 year (12 months.	Yes	76. Do you think that giving away free samples
No O (Skip to 61)	52 weeks, 365 days)	No C 1	by tobacco companies should be: always
Don't know O	or don't know O (Ask 61)	Don't know O (Skip to 71)	allowed, allowed under some conditions,
	All others O (Skip to 62)	55.17.11.51	or not allowed at all?
54. Are you planning to stop within the next	the second control of the second control of	69. Which of these best describes your place	Always allowed
30 days?	61. Around this time 12 MONTHS AGO, were	of work's smoking policy for indoor public	Allowed under some conditions
Yes 0	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 lunch rooms?	Don't know.
Don't know O J	Every day O	(Read bold categories and Fill only one)	77.
	Some days O	Not allowed in ANY public areas	77. Do you think advertising of tobacco products
55. Have you EVER smoked cigarettes EVERY	Not at all O	Allowed in SOME public areas, or O	should be: always allowed, allowed under
DAY for at least 6 months?	Don't know O	Allowed in ALL public areas.	some conditions, or not allowed at all?
Yes O		Not applicable O	Always allowed
No C }(5kip to 59)	62. Has EVER used pipes, cigars, chewing	Don't know.	Allowed under some conditions C
Don't know O Stake to 99	tobacco, or snuff on a regular basis?		Not allowed at all
56. About how long has it been since you last	Yes . O Which ones? (Fill all that apply)	70. Which of these best describes your place	Don't know
smoked cigarettes EVERY DAY?	Venicii Oriesi (riii ali (ria) appiy)	of work's smoking policy for work areas?	78. CHECK ITEM
NUMBER	Pipes O)	(Read bold categories and Fill only one)	Ct.
i '	Cigars O	Not allowed in ANY work areas	Supplement Interview with: (End
0 3 6 7	Chewing tobacco O (Ask 63)	Allowed in SOME work areas, or	Eligible person C questions and Fill
	Snuff O	Allowed in ALL work areas O	Proxy 79 - 81)
2 6 6	No C (5kip to 64)	Not applicable	Husband C
3 3 3		Don't know	Wife
UNIT REPORTED	Don't know C (Ask 63)		Child O
3 3 3	63 Dans NOW	71. Within the PAST 12 MONTHS, has your	Grandchild 0
G G G Days O	63. Does NOW use (pipes/cigars/chewing	employer offered any stop smoking program	Parent
7 7 7 Weeks C	tobacco/snuff)?	or any other help to employees who want to	Brother/sister (Find gues-
	Yes C Which ones? (Fill all that apply)	quit smoking?	Other Rel. of Eligible person : tions
ラミラ/ Years こ Don't know O		Yes C	Partner/roommate and
DOT (KNOW ()	Pipes O	No 3	Non-rel. of Eligible person 79-811
57. When you last smoked every day, on average	Cigars O (IGo to 64)	Don't know C	(other than partner/roommate)
how many cigarettes did you smoke daily?	Chewing tobacco	72. I am going to read you a list of places.	
NUMBER OF CIGARETTES A DAY	Snuff O J	in (place), do you think that smoking should	79. NUMBER OF CALLBACKS
	No . O (Go to 64)	be allowed in all areas, in some areas, or not	
ÇÇ	64. CHECK ITEM	Hamada as all?	None C
<u>.</u>	1	Allowed Allowed Not in all in some allowed	Oue C
e e	Who is responding to the supplement	areas areas at all	Two C
3 ઉ ફે 4 ⊞	questions for this person?		i
5 5	Self © (Go to 65)	Hospitals D O O	TOTAL
6 6	Proxy O IEND QUESTIONS	Indoor work areas	80. LANGUAGE OF INTERVIEW
? ?	and Fill 78 – 81)	Bars and cocktail	English C
* ÷	65. CHECK ITEM	lounges C C O	Spanish C
9 9 Don't know O	Entry (or NA) in item	Indoor sporting	Other C
	20A or 21B on CPS-1 for this person C (Go to 66)	events 2 0 0	one c
		Indoor shopping	
58. What is the total number of years you	All other cases C (Skip to 72)	malls : 0 0	"
smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months		72 4/4	NOTE: Fill Item 81 on the top of the previous page.
or longer. NUMBER OF YEARS	66. CHECK ITEM	73. Which statement best describes the rules	•
0 C	Entry of P. F. S. L in	about smoking in your home?	
1 1	tem 23E on CPS-1 for this person C (Ask 67)	Ill asked, 'home' is where you live)	•
ê ê	for this person C (Ask 67)	No ana is allowed as a wall	
3 3	All other cases C (Skip to 72)	No one is allowed to smoke anywhere	
ç. a. 🖿	All other cases C (Skip to 72)	Smoking is allowed in some	
5 5	67. Which of these best describes the area	places or at some times	
5 6	in which you work MOST of the time?	Smoking is permitted anywhere	
? 2	(Read categories and Fill only one)		
₽ . ,	Private enclosed office with goor	74. Do you think smoking is a habit, an addiction,	
୍ତ ହ	Shared enclosed office with door	neither, or both?	
None or less than 1 year C		.Habit .	
Don't know	indoor open area with or without partitions	Addiction	
EQ. About bour local bours	In one building but no regular	Neithe:	
59. About how long has it been since you	work area	Both	
COMPLETELY stopped smoking cigarettes?	Store or restaurant	Don't know	
NUMBER	Warehouse or factory		· 1
$\mathfrak{S} \times \mathfrak{S} \Lambda$	In someone's home 15kip to 72	75. In your opinion, how easy is it for minors to	
· · · · · · · · · · · · · · · · · · ·	Travel to different buildings or	buy cigarettes and other tobacco products	
·	Sites ItSup to 71	in your community?	
•	Outdoors or in a motor vehicle		
UNIT REPORTED		Very easy	•
	Other (Specify)	Somewhat easy	
1		Somewhat difficult Very difficult	
Weeks Months		Don't know	
Years		South Milder	
Don't know			
	arear error orași și o		*



	*		
.3. Are you seriously considering stopping	Les curey man	the state of the s	
within the next 6 months?	60. CHECK ITEM	68. Does your place of work have an official	
•	Item 59 is less than or	policy that restricts smoking in any way?	
Yes O	equal to 1 year (12 months,	Yes C	76. Do you think that giving away free samples
No O (5kip to 61)	52 weeks, 365 days)	No. Ol	by tobacco companies should be: always
Don't know O	or don't know O (Ask 61)	Don't know O (Skip to 71)	allowed, allowed under some conditions.
54 4	All others O (Skip to 62)	Don't know ()	or not allowed at all?
54. Are you planning to stop within the next		69. Which of these best describes your place	Always allowed
30 days?	61. Around this time 12 MONTHS AGO, were	of work's smoking policy for indoor public	
Yes O	you smoking cigarettes every day, some	or work a smoking policy for indoor public	Allowed under some conditions
No. 0 > (5kip to 61)	days, or not at all?	or common areas, such as lobbies, rest	Not allowed at all
Don't know O		rooms, and lunch rooms?	Don't know
	Every day O	(Read bold categories and Fill only one)	47.6
55. Have you EVER smoked cigarettes EVERY	Some days O	Not allowed in ANY public areas	77. Do you think advertising of tobacco products
DAY for at least 6 months?	Not at all O	Allowed in SOME public areas, or O	should be: always allowed, allowed under
	Don't know O	Allowed in ALL public areas	some conditions, or not allowed at all?
			Always allowed
No O Skip to 59i	62. Has EVER used pipes, cigars, chewing	Carte bases	Allowed under some conditions
Don't know O	tobacco, or snuff on a regular basis?	Don't know	Not allowed at all
56. About how long has it been since you last		70. Which of these best describes your place	Don't know
	Yes O Which ones? (Fill all that apply)	of work's smoking policy for work areas?	CONTERNOW
smoked cigarettes EVERY DAY?	Pipes.		78. CHECK ITEM
NUMBER		(Read bold categories and Fill only one)	Supplement Interview
cecv	Cigars C (Ask 63)	Not allowed in ANY work areas	1
1 1 1 -	Chewing tobacco O	Allowed in SOME work areas, or C	Eligible person - questions and Fill
2 2 2	Snuff © J	Allowed in ALL work areas	Proxy 79 - 81)
•	No O (5kip to 64)	Not applicable O	
3 3 3		Don't know	Husband
LIMIT DEDOGTED	Don't know O (Ask 63)		Wife
1 3 3 1		71. Within the PAST 12 MONTHS, has your	Child -
G G G Days C	63. Does NOW use (pipes/cigars/chewing	employer offered any stop smoking program	Grandchild
? ? ? Weeks ©	tobacco/snuff)?	or any other help to employees who want to	Parent :
A A Months C		quit smoking?	Brother/sister \(\rightarrow \text{(End ques } \)
S S S Years S	Yes C Which ones? (Fill all that apply!	1 -	Other Rel of Eligible person tions
Don't know C	Pipes 05	Yes G	Partner/roommate and
	9	No C	
57. When you last smoked every day, on average	Cigars O (Go to 64)	Don't know C	Non-rel of Eligible person (other than partner/roommate)
how many cigarettes did you smoke daily?	Chewing topacco	the state of the s	ion of the parties of
NUMBER OF	Snuff O J	72. I am going to read you a list of places.	20 1
CIGARETTES A DAY	No C (Go to 64)	In (place), do you think that smoking should	79. NUMBER OF CALLBACKS
0 0	0 100 10 (2)	be allowed in all areas, in some areas, or not	No. o
1 1 1	64. CHECK ITEM	allowed at all? Allowed Allowed Not	Noné C
l e ë	Who is responding to the supplement	in all in some allowed	One C
3 3	questions for this person?	areas areas at all	Two :
4 4 T	decayous for this beison?		
5 5	Self C (Go to 65)	Restaurants _ 2 _ 5	TOTAL
6 6	Proxy O JEND OLIESTIONS	Hospitals 2 0 0	the state of the s
3 3	Proxy C IEND QUESTIONS and Fill 78 – 811	Indoor work areas 2 2 2	80. LANGUAGE OF INTERVIEW
	65. CHECK ITEM	Bars and cocktail	English C
_ ′	Entry for NA) in item	lounges	Spanish C
ছ ছ Don't know ৩	20A or 218 on CPS-1	Indoor sporting	Other C
	for this person C (Go to 66)	events = 2 c	5,
58. What is the total number of years you	1	Indoor shopping	
smoked EVERY DAY? De account	All other cases C (Skip to 72)	mails 2 2 2	
smoked EVERY DAY? Do not include any time you stayed off cigarettes for 6 months	101010727	- 1	NOTE: Fill Item 81 on the top of the pre- bus page
or longer. NUMBER OF YEARS	66. CHECK ITEM	73. Which statement best describes the rules	or the top of the pre- sus page
	Entry of P. F. S. L in	about smoking in your home?	
c c	item 23E on CPS-1	(If asked, "home" is where you live)	•
I I	for this person (Ask 67)		
ā ā	1 · · · · · · · · · · · · · · · · · · ·		1
3 3		No one is allowed to smoke	
	All other cases Skip to 72	No one is allowed to smoke anywhere	
	10-10 10 727	anywhere	
	10-10 10 727	anywhere Smoking is allowed in some	
4- 4- 📠	67. Which of these best describes the area	anywhere Smoking is allowed in some places or at some times	
4 4 . 5 :	67. Which of these best describes the area in which you work MOST of the time?	anywhere Smoking is allowed in some	
e a . █ 5 € 6 3	67. Which of these best describes the area in which you work MOST of the time? (Read categories and Fill only one)	anywhere Smoking is allowed in some places or at some times Smoking is permitted anywhere	
4 € 5 € 6 €	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	anywhere	
କ୍ରିଲ ଲ ଅନ୍ତି ଓଡ଼ିଆ ଅନ୍ତି ବ୍ରେମ	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	anywhere	
\$ € ■ 5 € 5 € 7 € 1 € 1 € 1 € 1 € 1 € 1 € 1 € 1 € 1 € 1	67. Which of these best describes the area in which you work MOST of the time? IRead categories and Fill only one? Private enclosed office with door Shared enclosed office with door Indoor open area with or without	anywhere Smoking is allowed in some places or at some times Smoking is permitted anywhere 74. Do you think smoking is a habit, an addiction neither, or both? Habit	
କ୍ରିଲ ଲ ଅନ୍ତି ଓଡ଼ିଆ ଅନ୍ତି ବ୍ରେମ	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	anywhere Smoking is allowed in some places or at some times Smoking is permitted anywhere 74. Do you think smoking is a habit, an addiction neither, or both? Habit Addiction	
Q c. ■ 5 5 6 5 7 7 7 1 None or less than 1 year 0 Don't know	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 open area with or without partitions.	anywhere	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions. In one building, but no regular work area	anywhere	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions.	anywhere	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions. In one building, but no regular work area	anywhere	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory	anywhere Smoking is allowed in some 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	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's home (ISkip to 72)	anywhere Smoking is allowed in some 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	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions. In one building, but no regular work area. Store or restaurant. Warehouse or factory. In someone's nome. (Skio to 72) Travel to different buildings or	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome (Skio to 72) Travel to different buildings or sites	anywhere Smoking is allowed in some 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	
None or less than 1 year 2 Don't know 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's home (Skio to 72) Travel to different buildings or sites	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community?	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	67. Which of these best describes the area in which you work MOST of the time? IRead categories and Fill only one? Private enclosed office with door Shared enclosed office with door Indoor open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome 15kip to 727 Travel to different buildings or sites Outdoors or in a motor venicle	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy	
None or less than 1 year 2 Don't know 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome (Skio to 72) Travel to different buildings or sites	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy Somewhat easy	
None or less than 1 year Don't know. 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER UNIT REPORTED Days	67. Which of these best describes the area in which you work MOST of the time? IRead categories and Fill only one? Private enclosed office with door Shared enclosed office with door Indoor open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome 15kip to 727 Travel to different buildings or sites Outdoors or in a motor venicle	anywhere Smoking is allowed in some 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 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	
None or less than 1 year 2 Don't know. 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER UNIT REPORTED Days Weeks	67. Which of these best describes the area in which you work MOST of the time? IRead categories and Fill only one? Private enclosed office with door Shared enclosed office with door Indoor open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome 15kip to 727 Travel to different buildings or sites Outdoors or in a motor venicle	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy Somewhat difficult Very difficult	
None or less than 1 year Don't know 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER UNIT REPORTED Days Weeks Months	67. Which of these best describes the area in which you work MOST of the time? IRead categories and Fill only one? Private enclosed office with door Shared enclosed office with door Indoor open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's nome 15kip to 727 Travel to different buildings or sites Outdoors or in a motor venicle	anywhere Smoking is allowed in some 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 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	
None or less than 1 year Don't know 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER UNIT REPORTED Days Weeks Montris Years	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's home (Skio to 72) Travel to different buildings or sites Outdoors or in a motor venicle Other (Specify)	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy Somewhat difficult Very difficult	
None or less than 1 year Don't know 59. About how long has it been since you COMPLETELY stopped smoking cigarettes? NUMBER UNIT REPORTED Days Weeks Months	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 open area with or without partitions In one building, but no regular work area Store or restaurant Warehouse or factory In someone's home (Skio to 72) Travel to different buildings or sites Outdoors or in a motor venicle Other (Specify)	anywhere Smoking is allowed in some 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 75. In your opinion, how easy is it for minors to buy cigarettes and other tobacco products in your community? Very easy Somewhat difficult Very difficult	

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	not used
010-030	AGRICULTURE
010	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
012	Veterinary services (074)
013-019 020	not used
020	Landscape and horticultural services (078)
030	not used
05.0	Agricultural services, n.e.c. (071, 072, 075, 076)
031-032	FORESTRY AND FISHERIES
031	Forestry (08)
032	Fishing, hunting, and trapping (09)
033-039	not used
040-050	MINING
040	Metal mining (10)
041	Coal mining (12)
042	Oil and gas extraction (13)
043-049	not used
050	Nonmetallic mining and quarrying, except fuel (14)
051-059	not used
060	CONSTRUCTION (15, 16, 17)
061-099	not used
100-392	MANUFACTURING
100-222	NONDURABLE GOODS
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned, frozen and preserved fruits and vegetables (203)
103-109	not used
110 111	Grain mill products (204)
112	Bakery products (205)
113-119	Sugar and confectionery products (206) not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred not decay (200)
122	Miscellaneous food preparations and kindred products (207, 209) Not specified food industries
	1 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
150 151 152	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151 152	Apparel and accessories, except knit (231-238)
153-159	Miscellaneous fabricated textile products (239)
160-162	not used
160	Paper and allied products
161	Pulp, paper, and paperboard mills (261-263) Miscellaneous paper and pulp products (267)
162	Miscellaneous paper and pulp products (267) 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)
182 183-189	Soaps and cosmetics (284)
190	not used
191	Paints, varnishes, and related products (285)
192	Agricultural chemicals (287)
193-199	Industrial and miscellaneous chemicals (281, 286, 289) not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-306)
212	Miscellaneous plastics products (308)
213-219 220-222	not used
220-222 220	Leather and leather products
221	Leather tanning and finishing (311)
222	Footwear, except rubber and plastic (313, 314)
223-229	Leather products, except footwear (315-317, 319) not used
	not used
230-392	DURABLE GOODS
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242 243-249	Furniture and fixtures (25)
<u> </u>	not used

Code	Industries
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	not used (3334, part 334, 3333-3353, 3365)
280	
,	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571-3577)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	
371-381	Cycles and miscellaneous transportation equipment (375, 379)
371	Professional and photographic equipment, and watches
372	Scientific and controlling instruments (381, 382 except 3827)
373-379	Medical, dental, and optical instruments and supplies (3827, 384, 385) not used
380	
	Photographic equipment and supplies (386)

Code	Industries
381	Watches, clocks, and clockwork operated devices (387)
382-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484)
441	Telephone communications (481)
442	Telegraph and miscellaneous communications services (482, 489)
443-449	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452	Electric and gas, and other combinations (493)
453-469	not used
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Professional and commercial equipment and supplies (504)
511	Metals and minerals, except petroleum (505)
512 512 520	Electrical goods (506)
513-520 -521	not used
521 522 520	Hardware, plumbing and heating supplies (507)
522-529 530	not used
530 531	Machinery, equipment, and supplies (508)
532	Scrap and waste materials (5093)
533-539	Miscellaneous wholesale, durable goods (509 except 5093)
540-571	not used
J4U-J/1	Nondurable Goods

Code	Industries
540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm-product raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
563-570	not used
571 572 570	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)
601 602	Grocery stores (541)
603-609	Dairy products stores (545)
610	not used
611	Retail bakeries (546)
612	Food stores, n.e.c. (542, 543, 544, 549)
613-619	Motor vehicle dealers (551, 552) not used
620	
621	Auto and home supply stores (553) 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
660 661	Jewelry stores (5944)
661 662	Gift, novelty, and souvenir shops (5947)
662 663	Sewing, needlework and piece goods stores (5949)
00 <i>3</i> 664-669	Catalog and mail order houses (5961)
670	not used
671 .	Vending machine operators (5962)
	Direct selling establishments (5963)

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

Code	Industries
802	Bowling centers (793)
803-809	not used
810 811	Miscellaneous entertainment and recreation services (791, 794, 799)
011	not used
812-893	PROFESSIONAL AND RELATED SERVICES
812-830	MEDICAL SERVICES, EXCEPT HOSPITALS
812	Offices and clinics of physicians (801, 803)
813-819	not used
820 821	Offices and clinics of dentists (802)
822	Offices and clinics of chiropractors (8041) Offices and clinics of optometrists (8042)
823-829	not used
830	Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893)
841	Legal services (81)
842-860	EDUCATIONAL SERVICES
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851 852	Vocational schools (824)
853-859	Libraries (823) not used
860	Educational services, n.e.c. (829)
061 071	
861-871 861	SOCIAL SERVICES
862	Job training and vocational rehabilitation services (833)
863	Child day care services (part 835) Family child care homes (part 835)
864-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872-893	OTHER PROFESSIONAL SERVICES (Also includes code 840)
872	Museums, art galleries, and zoos (84)
873	Labor unions (863)
874-879 880	not used
881	Religious organizations (866)
882	Membership organizations, n.e.c. (861, 862, 864, 865, 869)
883-889	Engineering, architectural, and surveying services (871) not used
890	Accounting, auditing, and bookkeeping services (872)
891	Research, development, and testing services (873)
892	Management and public relations services (874)
893	Miscellaneous professional and related services (899)
894-899	not used

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

Detailed Industry Recodes (01-51)

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

Other Agriculture 02 010-0 Mining 03 040-0 Construction 04 0	2-030 0-011 0-050 060 -241 242 -262 -280 -300 301
Mining 03 040-6 Construction 04	0-050 060 -241 242 -262 -280 -300 301
Construction 04	060 -241 242 -262 -280 -300 301
, , , , , , , , , , , , , , , , , , , 	-241 242 -262 -280 -300 301
	242 -262 -280 -300 301
Manufacturing (Durable Goods)	242 -262 -280 -300 301
Lumber and wood products, except furniture 05 230.5	242 -262 -280 -300 301
Fireniture and furtures	-262 -280 -300 301
Stone class class and assessed at the state of the state	-280 -300 301
Drivon we want la	-300 301
February and motel	301
Not engaified and the death is death in the second	
Machinery, except electrical 11 310-3	7.7
Electrical models and a second	
Motor vehicles and anti-	
Aircraft and marta	351
Other transmortation	352
Professional and photographic equipment,	-3/0
and watches 16 371-3	-382
Toys, amusements, and sporting goods 17 Miscellaneous and not specified manufacturing	390
industries 18 391-3	-392
Manufacturing (Nondurable Goods)	
Food and kindred products	
Tobacco manufocturas	
Tevtile mill products	130
Apparel and other finished tout to the	
Apparel and other finished textile products 22 151-1	152
Paper and allied products 23 160-1	162
Printing, publishing and allied industries 24 171-1	172
Chemicals and allied products 25 180-1	192
Petroleum and coal products 26 200-2	201
Dubber and missellengers all stills and the	
eather and leather products	
20 220-2	222
Transportation 29 400-4	432
Communications 30 440.4	
Official and Sanitary Services 31 450-4	
Wholesale Trade 32 500.5	
Retail Trade 33 580.6	
Banking and Other Finance 34 700-7	
Incurrence and Deal Estate	
711-7	/12
Private Household Services 36	761
Business Services 37 721-75	

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

Major Industry Recodes (01-23)

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

Major Industry	Recode	Industry Code
Agriculture	01	010 020
Mining	02	010-030
Construction	03	040-050
Manufacturing	03	060
(Durable Goods)	04	000 000
Nondurable Goods	05	230-392 100-222
Transportation, communications	•	
and other public utilities		
Transportation	06	100 100
Communications and public utilities	06	400-432
Communications	07	440.440
Utilities and sanitary service		440-442
January Bol (100	08	450-472
Wholesale Trade		•
Wholesale trade	o o	700 m m.
Retail Trade	09	500-571
	10	580-691
Finance, insurance, and real estate	11	700-712
Č		700-712
Services		
Private households	12	761
Miscellaneous services		. 701
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		000-010
Hospitals	16	831
Medical services, except hospitals	17	812-830, 832-840
Educational services	18	
Social services	19	842-860
Other professional services	20	861-871
Forestry and fisheries	20 21	841, 872-893
Public administration	22	031-032
Armed forces	22 23	900-932
	23	991

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 (112-1139)
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 (142)
028	rurchasing 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)
	10.4

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)
054 055	Agricultural (1632)
056	Electrical and electronic (1633, 1636)
057	Industrial (1634) Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063	Surveyors and mapping scientists (164)
064-068	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072 073	not used
073 074	Chemists, except biochemists (1845)
075	Atmospheric and space scientists (1846)
076	Geologists and geodesists (1847) Physical scientists p. 3. (1840)
077	Physical scientists, n.e.c. (1849) Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094 095-106	not used
095-100	Health Assessment and Treating Occupations
096	Registered nurses (29) 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	
120-122	Economics teachers (2218) not used
123	
124	History teachers (2222)
125	Political science teachers (2223)
126	Sociology teachers (2224)
127	Social science teachers, n.e.c. (2225)
128	Engineering teachers (2226)
129	Mathematical science teachers (2227)
130-132	Computer science teachers (2228)
133	not used
134	Medical science teachers (2231)
135	Health specialties teachers (2232)
136	Business, commerce, and marketing teachers (2233)
137	Agriculture and forestry teachers (2234)
138	Art, drama, and music teachers (2235)
139	Physical education teachers (2236)
140-142	Education teachers (2237) not used
143	
144	English teachers (2238)
145	Foreign language teachers (2242) Law teachers (2243)
146	Social work teachers (2244)
147	Social work teachers (2244) 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 (232)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
	painiolo (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 1
189	Photographers (326)
190-192	not used
193	Dancers (327)
194 195	Artists, performers, and related workers, n
196	Editors and reporters (331)
197	not used
198	Public relations specialists (332)
199	Announcers (333) Athletes (34)
200-202	not used
_00 _02	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVI
203-235	TECHNICIANS AND RELATED SUPPORT
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and techni-
204	Dental hygienists (363)
205	Health record technologists and technicians
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c.
209-212 213-235	not used
213-233	Technologists and Technicians, Except Health
213-216	Engineering and Related Technologists and
214	Electrical and electronic technicians (3711)
215	Industrial engineering technicians (3712)
216	Mechanical engineering technicians (3713)
217	Engineering technicians, n.e.c. (3719)
218	Drafting occupations (372)
219-222	Surveying and mapping technicians (373) not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (382)
225	Science technicians, n.e.c. (3832, 3833, 384,
226-235	Technicians, Except Health, Engineering, and
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)
	46.4

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Code	Occupations
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	SALES OCCUPATIONS
243	Supervisors and Proprietors, Sales Occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254 255	Real estate sales occupations (4123)
255 256	Securities and financial services sales occupations (4124)
250 257	Advertising and related sales occupations (4153)
258-259	Sales occupations, other business services (4152)
258	Sales Representatives, Commodities, Except Retail Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)
268 269	Sales workers, hardware and building supplies (4353)
270-273	Sales workers, parts (4367)
274	not used
275	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369) Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305 306	Supervisors, financial records processing (4521)
307	Chief communications operators (4523)
308-309	Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308	Computer operators (4612)
309	Computer operators (4612) Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers, and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)

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)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348 350-352	Telephone operators (4732)
353 353	not used
354-357	Communications equipment operators, n.e.c. (4733, 4739)
354	Mail and Message Distributing Occupations Postal clerks, except mail carriers (4742)
355	Mail carriers, postal service (4742)
356	Mail clerks, except postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378 275	Adjusters and Investigators
375 376	Insurance adjusters, examiners, and investigators (4782)
377	Investigators and adjusters, except insurance (4783)
378	Eligibility clerks, social welfare (4784)
379-389	Bill and account collectors (4786)
379	Miscellaneous Administrative Support Occupations General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
	Dam Chity Reyold (7175)

Code	Occupations
386	Statistical clerks (4794)
387	Teachers' aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used
403-469	SERVICE OCCUPATIONS
403-407	PRIVATE HOUSEHOLD OCCUPATIONS
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	PROTECTIVE SERVICE OCCUPATIONS
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and Fire Prevention Occupations
416 417	Fire inspection and fire prevention occupations (5122)
418-424	Firefighting occupations (5123)
418	Police and Detectives
419-422	Police and detectives, public service (5132) not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-432	Guards
425	Crossing guards (5142)
426	Guards and police, except public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD
433-444	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436 437	Cooks (5214, 5215)
438	not used
439	Food counter, fountain and related occupations (5216)
440-442	Kitchen workers, food preparation (5217)
443	not used
444	Waiters'/waitresses' assistants (5218)
445-447	Miscellaneous food preparation occupations (5219) Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448-455	Cleaning and Building Service Occupations, Except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
	12_7

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	
463	Ushers (5256) Public transportation attack (5255)
464	Public transportation attendants (5257)
465	Baggage porters and bellhops (5262)
466	Welfare service aides (5263)
467	Family child care providers (part 5264)
468	Early childhood teacher's assistants (part 5264)
469	Child care workers, n.e.c. (part 5264)
470-472	Personal service occupations, n.e.c. (5258, 5269)
770-772	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty form one (5515)
475	Horticultural specialty farmers (5515)
476	Managers, farms, except horticultural (5522-5524)
477-489	Managers, horticultural specialty farms (5525)
477-484	Other Agricultural and Related Occupations
477	Farm Occupations, Except Managerial
478	Supervisors, farm workers (5611)
479	not used
480-482	Farm workers (5612-5617)
483	not used
484	Marine life cultivation workers (5618)
485-489	Nursery workers (5619)
485	Related Agricultural Occupations
486	Supervisors, related agricultural occupations (5621)
487	Groundskeepers and gardeners, except farm (5622)
488	Animal caretakers, except farm (5624)
489	Graders and sorters, agricultural products (5625)
490-493	Inspectors, agricultural products (5627)
494-496	not used
494	Forestry and Logging Occupations
495	Supervisors, forestry and logging workers (571)
495 496	Forestry workers, except logging (572)
	Timber cutting and logging occupations (573, 579)
497-499	rishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION OF A THE AND THE
503-552	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
504	Supervisors, mechanics and repairers (60)
505-549	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
	Automobile mechanics (part 6111)
506 507	Automobile mechanic apprentices (part 6111)
507	Bus, truck, and stationary engine mechanics (6112)
•	13-8

Code	Occupations
<i>5</i> 08	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)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
520-522	not used
523-533	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
528	not used
529	Telephone installers and repairers (6158)
530-532	not used
533	
534	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
<i>5</i> 35-549	Heating, air conditioning, and refrigeration mechanics (616)
535	Miscellaneous Mechanics and Repairers
<i>5</i> 36	Camera, watch, and musical instrument repairers (6171, 6172)
537	Locksmiths and safe repairers (6173) 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)
55 6	Supervisors, painters, paperhangers, and plasterers (6315)
557	Supervisors, plumbers, pipefitters, and steamfitters (6316)
<i>55</i> 8	Supervisors, construction, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (part 6412, part 6413)
564	Brickmason and stonemason apprentices (part 6412, part 6413)
565	Tile setters, hard and soft (part 6414, part 6462)
566	Carpet installers (part 6462)
567	Carpenters (part 6422)
568	not used
569	Carpenter apprentices (part 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (part 6432)
576	Electrician apprentices (part 6432)
	appression (part other)

Code	Occupations
577	Electrical power installers and repairers (6433)
<i>5</i> 78	not used
57 9	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)
588 590	Concrete and terrazzo finishers (6463)
589 590-592	Glaziers (6464)
590-592 593	not used
594	Insulation workers (6465)
595	Paving, surfacing, and tamping equipment operators (6466)
596	Roofers (6468) Sheetmatel dust installers (6472)
597	Sheetmetal duct installers (6472) Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-627	not used
628-699	Precision Production Occupations
628	Supervisors, production occupations (67, 71)
629-633	not used
634-655	Precision Metal Working Occupations
634	Tool and die makers (part 6811)
635 636	Tool and die maker apprentices (part 6811)
637	Precision assemblers, metal (6812)
63 <i>F</i>	Machinists (part 6813)
63	not used
64 .42	Machinist apprentices (part 6813)
643	not used Boilermakers (6814)
644	
645	Precision grinders, filers, and tool sharpeners (6816)
646	Patternmakers and model makers, metal (6817) Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (part 6824)
654	Sheet metal worker apprentices (part 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used

Code	Occupations
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (part 6852, part 7752)
667	Tailors (part 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-673	not used
674	Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, part 7477, part 7677)
67 8	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (part 693)
696	Stationary engineers (part 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
703-779	Machine Operators and Tenders, Except Precision
703-715	Metal Working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Roung machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
	10.44

Code	Occupations
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing press operators (7443, 7643)
735 736	Photoengravers and lithographers (6842, 7444, 7644)
736 737	Typesetters and compositors (6841, 7642)
	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749 738	Textile, Apparel, and Furnishings Machine Operators
738 739	Winding and twisting machine operators (7451, 7651)
740-742	Knitting, looping, taping, and weaving machine operators (7452, 7652) not used
743	
744	Textile cutting machine operators (7654) Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
75 6	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
<i>75</i> 8	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, except food (7675)
767	not used
768 760	Crushing and grinding machine operators (part 7477, part 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773 774	Motion picture projectionists (part 7479)
774 775-776	Photographic process machine operators (6863, 6868, 7671)
773-776 7 77	not used
778	Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
779	not used
780-782	Machine operators, not specified
783-795	not used
783	Fabricators, Assemblers, and Hand Working Occupations
784	Welders and cutters (7332, 7532, 7714)
785	Solderers and brazers (7333, 7533, 7717)
786	Assemblers (772, 774)
787	Hand cutting and trimming occupations (7753)
788	Hand molding, casting, and forming occupations (7754, 7755)
700	not used

Code	Occupations
7 89	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	not used
795	Miscellaneous hand working occupations (7758, 7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, except agricultural (785)
800-802	not used
803-859	TP ANCHOR AND MATERIAL MOVEMEN CONTRACTOR
803-814	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803	Motor Vehicle Operators
804	Supervisors, motor vehicle operators (8111)
805	Truck drivers (8212-8214)
806	not used
807	Driver-sales workers (8218)
808	not used
809	Bus drivers (8215)
	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834 823-826	Transportation Occupations, Except Motor Vehicles
823	Rail Transportation Occupations
824	Railroad conductors and yardmasters (8113)
825	Locomotive operating occupations (8232)
826	Railroad brake, signal, and switch operators (8233)
827	Rail vehicle operators, n.e.c. (8239)
828-834	not used
	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (part 8241, 8242)
829	Sallors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-863	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.

Detailed Occupation Recodes (01-46)

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

	-	
Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	002 006
Other Executive, Administrators, and Managers	02	003-006
Management Related Occupations	03	007-022
Series resided Occupations	US	023-037
Engineers	. 04	044.070
Mathematical and Computer Scientists	04	044-059
Natural Scientists	05	064-068
Health Diagnosing Occupations	06	069-083
Health Assessment and Treating Occupations	07	084-089
Teachers College and University	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043,063,
		163-177,
		183-199
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	17	213-223
Engineering, and Science	15	226.025
3	1,3	226-235
Supervisors and Proprietors,		
Sales Occupations	16	
Sales Representatives, Finance,	10	243
and Business Service	15	0.50 0.55
Sales Representatives, Commodities,	17	253-257
Except Retail	40	
Sales Workers, Retail and	18	258-259
Personal Services		
	19	263-278
Sales Related Occupations	20	283-285
Supervisore Advitate at a		
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Secretaries, Stenographers, and Typists	23	313-315
Financial Records, Processing Occupations	24	337-344
Mail and Message Distributing	25	354-357
Other Administrative Support Occupations.		JJ-3J1
Including Clerical	26	316-336,
	20	•
		345-353,
		359-389
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	
Food Service Occupations		413-427
Health Service Occupations	29 30	433-444
Cleaning and Building Service Occupations	30	445-447
Personal Service Occupations	31	448-455
- 1150mm 501 vice Occupations	32	456-469
AA A#		

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,		703-779
and Samplers	37	783-799
Motor Vehicle Operators	38	803-814
Other Transportation Occupations		505 011
and Material Moving	39	823-859
Construction Laborer	40	869
Freight, Stock and Material Handlers	41	875-883
Other Handlers, Equipment Cleaners,	· ·	075-005
and Laborers	42	864-868
		874, 885-889
	*	074, 003-009
Farm Operators and Managers	43	473-476
Farm Workers and Related Occupations	44	477-489
Forestry and Fishing Occupations	45	494-499
	-TJ	474-499
Armed Forces last job, currently unemployed	46	905

Major Occupation Group Recodes (01-14)

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

Occupation Group	Recode	Occupation Code
Managerial and professional specialty occupations		
Executive, administrative, and managerial occupations	01	003-037
Professional specialty occupations	02	043-199
Technical, sales, and administrative support occupations		
Technicians and related support occupations	03	203-235
Sales occupations	04	243-285
Administrative support occupations, including clerical	05	303-389
Service Occupations		
Private household occupations	06	403-407
Protective service occupations	07	
Service occupations, except protective and household	08	413-427 433-469
	0.5	133 407
Precision production, craft, and repair occupations	09	503-699
Opertiors, fabricators, and laborers		
Machine operators, assemblers, and inspectors	10	703-799
Transportation and material moving equipment occupations	11	803-859
Handlers, equipment cleaners, helpers, and laborers	12	864-889
Farming forester and fishing and the		
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/	PMSA	INDIVIDUAL	FIPS
	MSA	RANK	CENTRAL	MSA/PMSA
	RANK	CODE	CITY CODE	CODE
	(MSARANK)	(PMSARANK)	(CCCODE)	(SMSAFIPS)
	List 1	List 2	List 3	List 4
Dallas-Fort Worth, TX CMSA Fort Worth-Arlington, TX PMSA OR Fort Worth, TX Central City OR Phoenix, AZ MSA OR Mesa, AZ Central City OR Burlington, VT MSA OR	010	N/C	N/C	N/C
	010	02	N/C	N/C
	N/C	N/C	N/C	2800
	010	02	1	N/C
	N/C	N/C	1	2800
	023	N/C	N/C	N/C
	N/C	N/C	N/C	6200
	023	N/C	2	N/C
	N/C	N/C	2	6200
	224	N/C	N/C	N/C
	N/C	N/C	N/C	1305

N/C = No 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)

in

CMSA/ MSA RANK CODE	FIPS MSA/ PMSA CODE	CMSA/MSA TITLE
001		New York-New Jersey-Long Island, NY-NJ CMSA
002 003		Los Angeles-Anaheim-Riverside, CA CMSA Chicago-Gary-Lake County, IL-IN-WI CMSA (Wisconsin portion not
004		sample) Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA
005		(Maryland portion suppressed)
005		San Francisco-Oakland-San José, CA CMSA
007		Detroit-Ann Arbor, MI CMSA
000		Boston-Laurence-Salem, MA-NH CMSA
009	8040	Houston-Galveston-Brazoria, TX CMSA
010	0040	Washington, DC-VA MSA
011		Dallas-Fort Worth, TX CMSA
012		Cleveland-Akron-Lorain, OH CMSA
013		Miami-Fort Lauderdale, FL CMSA
014		Pittsburgh-Deaver Valley, PA CMSA St. Louis, MO-IL CMSA
015	0520	Atlanta, GA MSA
016	0720	Baltimore, MD MSA
017	5120	Minneanolis-St Paul MN-W/I MCA (Wissensing and State of the state of t
018		Minneapolis-St. Paul, MN-WI MSA (Wisconsin portion not identifie Seattle-Tacoma, WA CMSA
019	7320	San Diego, CA MSA
020	0280	Tampa-St. Petersburg-Clearwater, FL MSA
021		Denver-Boulder, CO CMSA
022		Cincinnati-Hamilton, OH-KY-IN CMSA (Indiana portion not identified)
023	6200	Phoenix, AZ MSA
024		Milwaukee-Racine, WI CMSA
025	3760	Kansas City, MO-KS MSA
026		Portland-Vancouver, OR-WA CMSA
027	5560	New Orleans, LA MSA
020	1040	Columbus, OH MSA
029	5720	Norfolk-Virginia Beach-Newport News, VA MSA
030		Buffalo-Niagara Falls, NY CMSA
031	6920	Sacramento, CA MSA
032	3480	Indianapolis, IN MSA
033	7240	San Antonio, TX MSA
034		Providence-Pawtucket-Fall River, RI-MA CMSA
035	1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
036		Hartford-New Britian-Middletown, CT CMSA
037	7160	Salt Lake City-Ogden, UT MSA
030	6840	Rochester, NY MSA
039	5880	Oklahoma City, OK MSA
040	4520	Louisville, KY-IN MSA
041	2000	Dayton-Springfield, OH MSA
042	4920	Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified)
043	1000	Birmingham, AL MSA
044	5360	Nashville, TN MSA

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	<u>CODE</u>	CMSA/MSA TITLE
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	8000	Springfield, MA MSA
070	2320	El Paso, TX MSA
071	5480	New Haven-Meriden, CT MSA
072	4400	Little Rock-North Little Rock, AR MSA
073	1440	Charleston, SC MSA
074	5160	Mobile, AL MSA (Baldwin county not in sample)
075	0680	Bakersfield, CA MSA
076	3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
077	2640	Flint, MI MSA
078	0200	Albuquerque, NM MSA
079	9040	Wichita, KS MSA
080	1760	Columbia, SC MSA
081	1560	Chattanooga, TN-GA MSA (Marion and Sequatchie counties Tennessee not in sample)
082	6960	Saginaw-Bay City-Midland, MI MSA
083	4040	Lansing-East Lansing, MI MSA
084	9240	Worcester, MA MSA
085	1320	Canton, OH MSA
086	0840	Beaumont-Port Arthur, TX MSA
087	9280	York, PA MSA
088	1960	Davenport-Rock Island-Moline, IA-IL MSA
089	8120	Stockton, CA MSA
090	2120	Des Moines, IA MSA (Dallas county not in sample)
091	4000	Lancaster, PA MSA
092	3560	Jackson, MS MSA
093	6120	Peoria, IL MSA
094	0600	Augusta, GA-SC, MSA

CMSA/ MSA RANK	FIPS MSA/ PMSA	
CODE	CODE	CMSA/MSA TITLE
095	1880	Corpus Christi, TX MSA
096	7680	Shreveport, LA MSA
097	2760	Fort Wayne, IN MSA
098	7840	
099	3980	Spokane, WA MSA
100	1720	Lakeland-Winter Haven, FL MSA
101	3400	Colorado Springs, CO MSA Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
102	4720	Madison, WI MSA
103	4880	McAllen-Edinburg-Mission, TX MSA
104	4200	Lexington-Fayette, KY MSA
105	8680	Utica-Rome, NY MSA
106	7480	
107	6680	Santa Barbara-Santa Maria-Lompoc, CA MSA Reading, PA MSA
108	6080	
109	7120	Pensacola, FL MBA
110	4900	Salinas-Seaside-Monterey, CA MSA
111	0460	Melbourne-Titusville-Palm Bay, FL MSA
112		Appleton-Oshkosh-Neenah, WI MSA
113	2020	Daytona Beach, FL MSA
115	5170 5240	Modesto, CA MSA
116	5240 2260	Montgomery, AL MSA
117	2360	Erie, PA MSA
	6880	Rockford, IL MSA
118	2440	Evansville, IN-KY MSA (Kentucky portion not identified)
119	4600	Macon-warner Robins, GA MSA
120	1400	Charleston, WV MSA
121	2400	Eugene-Springfield, OR MSA
122	0960	Binghamton, NY MSA
123	8700	Visalia-Tulare-Porterville, CA MSA
124	3680	Johnstown, PA MSA
125	2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
126	5520	New London-Norwich, CT-RI MSA (Rhode Island portion suppressed)
127	7000	Salem, OR MSA
128	6460	Poughkeepsie, NY MSA
129	2560	Fayetteville, NC MSA
130	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
131	2700	Fort Myers, FL MSA
132	7000	South Bend-Mishawaka, IN MSA
133	6520	Provo-Orem, UT MSA (Central City portion only identified)
134	1240	Brownsville-Harlingen, TX MSA
135	7520	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	6 72 0	Reno NV MSA (Control City of the Control City of the City
145	3290	Reno, NV MSA (Central City portion only identified)
146	3440	Hickory, NC MSA
147	8000	Huntsville, AL MSA
148		Waterbury, CT MSA
149	8240 6450	Tallahassee, FL MSA
177	6450	Portsmouth-Dover-Rochester, NH-ME MSA

CMSA/	FIPS	
MSA	MSA/	
RANK	PMSA	$\mathcal{L}_{i} = \mathcal{L}_{i} $
CODE	CODE	CMSA/MSA TITLE
	<u> </u>	CMOA/MOA IIILE
. = 0		(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	
161		Wheeling, WV-OH MSA (Ohio portion not identified)
163	8000	Waco, TX MSA
	3960	Lake Charles, LA MSA
164	1360	Cedar Rapids, IA MSA
165	5400	New Bedford, MA MSA
166	1400	Champaign-Urbana-Rantoul, IL MSA
169	2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
170	1140	Bradenton, FL MBA
171	0480	Asheville, NC MSA
172	0870	Benton Harbor, MI MSA
173	8920	Waterloo-Cedar Falls, IA MSA
174	2670	Fort Colling Leveland, CO. M.D.A.
178	8440	Fort Collins-Loveland, CO MBA
179	1620	Topeka, KS MSA (Central City portion only identified)
180		Chico, CA MSA
181	5320	Muskegon, MI MSA
	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 AT MCA
201	0280	Florence, AL MSA
202	0400	Altoona, PA MSA
203		Anderson, IN MSA
204	4760	Manchester, NH MSA
	4890	Medford, OR MBA
207	3710	Joplin, MO MSA
209	4800	Mansfield, OH MSA
211	7610	Sharon, PA MSA
216	6560	Pueblo, CO MSA
219	4200	Lawton, OK MSA
221	1040	Bloomington-Normal, IL MSA
222	2750	Fort Walton Beach, FL MSA
224	1305	Burlington, VT MSA
225	9140	Williamsport, PA MSA
226	7720	Signiv Circ IA NE ACA (ALL I
231	7760	Sioux City, IA-NE MSA (Nebraska portion not in sample)
233	2655	Sioux Falls, SD MSA
240		Florence, SC MSA
	0860	Bellingham, WA MSA
242	9340	Yuba City, CA MSA
246	1740	Colombia, MO MSA
247	2880	Gadsden, AL MSA
248	2580	Fayetteville-Springdale, AR MSA
252	3740	Kankakee, IL MSA

LIST 2: PMSA 1983 RANK CODES (PMSARANK)

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

CMSA RANK CODE	PMSA RANK CODE	FIPS MSA PMSA CODE	PMSA TITLE
001	01	5600	New York, NY
•.	02	5380	Nassau-Suffolk, NY
	03	5640	Newark, NJ
	04	0875	Bergen-Passaic, NJ
	05	5015	Middlesex-Somerset-Hunterdon, NJ
	06	5190	Monmouth-Ocean, NJ
	07	3640	Jersey City, NJ
	08	1160	Bridgeport-Milford, CT
	09	5950	Orange County, NY
	10	8040	Stamford, CT
	11	1930	Danbury, CT
	12	5760	Norwalk, CT
002	01	4480	Los Angeles-Long Beach, CA
	02	0360	Anaheim-Santa Ana, CA
	03	6700	Riverside-San Bernardino, CA
002	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 01	0620	Aurora-Elgin, IL
004	01 02	6160	Philadelphia, PA-NJ
	02	9160	Wilmington, DE-NJ-MD (New Jersey portion
	03	9400	not identified, Maryland portion suppressed.)
005	03	8400 5775	Trenton, NJ
005	02	7360	Oakland, CA
	03	7400 7400	San Francisco, CA
	04	8720	San Jose, CA
	05	7500	Vallejo-Fairfield-Napa, CA
	06	7300 7485	Santa Rosa-Petaluma, CA
006	01	2160	Santa Cruz, CA
	02	0440	Detroit, MI
007	01	1120	Ann Arbor, MS
007	02	4160	Boston, MA
		•	Lawrence-Haverill, MA-NH (New Hampshire portion not identified)
	03	7 090	Salem-Gloucester, MA
	04	4560	Lowell, MA-NH (New Hampshire portion not identified)
000	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	
CODE	CODE	<u>CODE</u>	PMSA TITLE
010	01	1920	Dallas, TX
	02	2800	Fort Worth-Arlington, TX
011	01	1680	Cleveland, OH
	02	0080	Akron, OH
	03	4440	Lorain-Elyria, OH
012	01	5000	Miami-Hialeah, FL
	02	2600	Fort Lauderdale-Hollywood-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	<i>5</i> 700	Niagara Falls, NY
034	01	6400	Providence, RI
	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA
036	01	3200	(Rhode Island-Central City portion only identified)
550	02	5440	Hartford, CT
	ŲZ	,2 44 0	New Britain, CT

LIST 3: INDIVIDUAL CENTRAL CITY CODES (CCCODE)

CMSA/MSA RANK CODE (MSARANK)	PMSA RANK CODE (PMSARANK	INDIVIDUAL CENTRAL CITY CITY CODE	
	UMBARAIN	(CCCODE)	CITY
001	03	1	Newark, NJ
002	01	2 1	Elizabeth, NJ
00,2	O1	2	Los Angeles, CA Long Beach, CA
	•	3	Pasadena, CA
		0	Others
	02	1	Anaheim, CA
	-1	2	Santa Ana, CA
	03	1	Riverside, CA
003	01	0	Others
003	01	1	Chicago, IL
	02	0 1	Others
	02	0	Gary, IN Others
005	01	1	Oakland, CA
	•	Ō	Others
006	01	1	Detroit, MI
		0	Others
007	01	1	Boston, MA
010		0	Others
010	01	1	Dallas, TX
:	00	0	Others
	02	1	Fort Worth, TX
012	01	2 1	Arlington, TX
.012	O1	0	Miami, FL
	02	1	Others
		Ô	Fort Lauderdale, FL Others
017	-	1	Minneapolis, MN
		Ō	Others
020	-	1	Tampa, FL
		0	Others
023	•	1	Phoenix, AZ
		2	Mesa, AZ
000		0	Others
029	•	1	Norfolk, VA
		2 3	Virginia Beach, VA
*		4	Newport News, VA
		0	Hampton, VA
045		1	Others
		0	Greensboro, NC Others
046	-	1	Albany, NY
		Ô	Others
060	•	1	Raleigh, NC
	•	0	Others
069	-	1	Springfield, MA
	v	0	Others

LIST 4: FIPS MSA/PMSA CODES (SMSAFIPS)

CMSA/ MSA RANK <u>CODE</u>	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
011	02	0080	Akron, OH, PMSA
046		0160	Albany-Schenectady-Troy, NY MSA
078		0200	Albuquerque, NM MSA
055		0240	Allentown-Bethlehem, PA-NJ MSA (New Jersey
201		0280	portion not identified)
002	02	0360	Altoona, PA MSA Anaheim-Santa Ana, CA PMSA
143	, 52	0380	Anchorage, AK MSA
202		0400	Anderson, IN MSA
194		0405	Anderson, SC MSA
006	02	0440	Ann Arbor, MI PMSA
111		0460	Appleton-Oshkosh-Neenaht, WI MSA
171		0480	Asheville, NC MSA
015		0520	Atlanta, GA MSA
094		0600	Augusta, GA-SC MSA
003	05	0620	Aurora-Elgin, IL PMSA
056 075		0640	Austin, TX MSA
016		0680	Bakersfield, CA MSA
066		0720 0760	Baltimore, MD MSA
193		0780	Baton Rouge, LA MSA
086		0840	Battle Creek, MI MSA
013	02	0845	Beaumont-Port Arthur, FL MSA Beaver County, PA PMSA
240		0860	Bellingham, WA MSA
172	•	0870	Benton Harbor, MI MSA
001	04	0875	Bergen-Passaic, NJ PMSA
152		0920	Biloxi-Gulfport, MS MSA
122		0960	Binghamton, NY MSA
043		1000	Birmingham, AL MSA
221		1040	Bloomington-Normal, IL MSA
156		1080	Boise City, ID MSA
007	01	1120	Boston, MA PMSR
021	02	1125	Boulder-Longmont, CO PMSA
170 008	02	1140	Bradenton, FL MSA
008	03 08	1145	Brazoria, TX PMSA
007	05	1160	Bridgeport-Milford, CT PMSA
134	05	1200 1240	Brockton, MA PMSA
030	01	1280	Brownsville-Harlingen, TX MSA
224	01	1305	Buffalo, NY PMSA Burlington, VT MSA
085		1320	Canton, OH MSA
164		1360	Cedar Rapids, IA MSA
166		1400	Champaign-Urbana-Rantoul, IL MSA
073		1440	Charleston, SC MSA
120		1480	Charleston, WV MSA
035		1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
081		1560	Chattanooga, TN-A MSA (Marion and Sequatchie
000	0.4		counties Tennessee not in sample)
003	01	1600	Chicago, IL PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA <u>CODE</u>	MSA/PMSA TITLE
179 022	01	1620 1640	Chico, CA MSA Cincinnati, OH-KY-IN PMSA (Indiana portion not
011	01	1680	identified) Cleveland, OH PMSA
100		1720	Colorado Springs, CO MSA
246		1740	Colombia, MO MSA
080		1760	Columbia, SC MSA
130	. •	1800	Columbus, GA-AL MSA (Alabama portion not in sample)
020	•	1840	Columbus, OH MSA
095		1880	Corpus Christi, TX MSA
010	01	1920	Dallas, TX PMSA
001	11	1930	Danbury, CT PMSR
088		1960	Davenport-Rock Island-Moline, IA-IL MSA
041		2000	Dayton-Springfield, OH MSA
112		2020	Daytona Beach, FL MSA
021	01	2080	Denver, CO PMSA
090		2120	Des Moines, IA MSA (Dallas county not in sample)
006	01	2160	Detroit, MI PMSA
125		2240	Duluth, MN-WI MSA (Wisconsin portion not identified)
070		2320	El Paso, TX MSA
116	*	2360	Erie, PA MSA
121		2400	Eugene-Springfield, OR MSA
118 129		2440	Evansville, IN-KY MSA (Kentucky portion not identified)
248		2560 2500	Fayetteville, NC MSA
077		2580	Fayetteville-Springdale, AR MSA
199		2640 2650	Flint, MI MSA
233		2650	Florence, AL MSA
174		2655	Florence, SC MSA
012	02	2670 2680	Fort Collins-Loveland, CO MSA Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA
131		2700	Fort Myers, FL MSA
169		2720	Fort Smith, AR-OK MSA (Oklahoma portion not in sample)
222		2750	Fort Walton Beach, FL MSA
097		2760	Fort Wayne, IN MSA
010	02	2800	Fort Worth-Arlington, TX PMSA
065		2840	Fresno, CA MSA
247		2880	Gadsden, AL MSA
157		2900	Gainesville, FL MSA
800	02	2920	Galveston-Texas City, TX PMSA
003	02	2960	Gary-Hammond, IN PMSA
057		3000	Grand Rapids, MI MSA
045		3120	Greenboro-Winston Salem-High Point, NC MSA
061	0.0	3160	Greenville-Spartanburg, SC MSA
022	02	3200	Hamilton-Middletown, OH PMSA
064	0.4	3240	Harrisburg-Lebanon-Carlisle, PA MSA (Lebanon county not in sample)
036	01	3280	Hartford, CT PMSA
145		3290	Hickory, NC MSA

CMSA/ MSA RANK CODE	PMSA RANK CODE	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		3440	Huntsville, AL MSA
032 185		3480	Indianapolis, IN MSA
092		3520 3560	Jackson, MI MSA
050		3560 3600	Jackson, MS MSA
001	07	3600	Jacksonville, FL MSA
076	U/	3640	Jersey City, NJ PMSA
070		3660	Johnson City-Kingsport-Bristol, TN-VA MSA
124		2600	(Virginia portion not identified)
003	04	3680	Johnstown, PA MSA
207	04	3690	Joliet, IL PMSA
142		3710 3720	Joplin, MO MSA
252		3720 3740	Kalamazoo, MI MSA
025		3740 3760	Kankakee, IL MSA
140		3760 3810	Kansas City, MO-KS MSA
062		3840	Killeen-Temple, TX MSA
139		3880	Knoxville, TN MSA
163	٠	3960	Lafayette, LA MSA
003	03	3965	Lake Charles, LA MSA
099	05	3980	Lake County, IL PMSA
091		4000	Lakeland-Winter Haven, FL MSA
083		4040	Lancaster, PA MSA
060		4120	Lansing-East Lansing, MI MSA
007	02	4160	Las Vegas, NV MSA
	,,	4100	Lawrence-Haverill, MA-NH PMSA (New Hampshire portion not identified)
219		4200	Lawton, OK MSA
104		4280	Lexington-Fayette, KY MSA
181		4320	Lima, OH MSA
151		4360	Lincoln, NE MSA
072		4400	Little Rock-North Little Rock, AR MSA
011	03	4440	Lorain-Elyria, OH PMSA
002	01	4480	Los Angeles-Long Beach, CA PMSA
040		4520	Louisville, KY-IN MSA
007	04	4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
138		4600	Lubbock, TX MSA
119		4680	Macon-Warner Robins, GA MSA
102		4720	Madison, WI MSA
203		4760	Manchester, NH MSA
209		4800	Mansfield, OH MSA
103		4880	McAllen-Edinburg-Mission, TX MSA
204		4890	Medford, OR MSA
110		4900	Melbourne-Titusville-Palm Bay, FL MSA
042		4920	Memphis, TN-AR-MS MSA (Arkansas and
		· - · 	Mississippi portions not identified)
012	01	5000	Miami-Hialeah, FL PMSA
001	05	5015	Middlesex-Somerset-Hunterdon, NJ PMSA
024	01	5080	Milwaukee, WI PMSA

CMSA/		FIPS	
MSA	PMSA	MSA/	
RANK	RANK	PMSA	
CODE	CODE	CODE	MSA/PMSA TITLE
,			MOTO THOSE THE
017		5120	Minneapolis-St, Paul, MN-WI MSA (Wisconsin
01.		3120	nortice not identified
074		£1.00	portion not identified)
		5160 5170	Mobile, AL MSA (Baldwin county not in sample)
113		5170	Modesto, CA MSA
001	06	5190	Monmouth-Ocean, NJ PMSA
106		5200	Monroe, LA MSA
115		5240	Montgomery, AL MSA
100		5320	Muskegon, MI MSA
044		5360	Nashville, TN MSA
001	02	5380	Nassau-Suffolk, NY PMSA
165		5400	New Bedford, MA MSA
036	02	5440	New Britain, CT PMSA
071		5480	
126		5520	New Haven-Meriden, CT MSA
120		3320	New London-Norwich, CT-RI MSA (Rhode Island
027		ř.	portion suppressed)
027	0.4	5560	New Orleans, LA MSA
001	01	5600	New York, NY PMSA
001	03	5640	Newark, NJ PMSA
030	02	<i>5</i> 700	Niagara Falls, NY PMSA
029		5720	Norfolk-Virginia Beach-Newport News, VA MSA
001	12	5760	Norwalk, CT PMSA
005	01	5775	Oakland, CA PMSA
184		5790	Ocala, FL MSA
039		5880	Oklahoma City, OK MSA
197		5910	
059			Olympia, WA MSA
001	09	5920	Omaha, NE-IA MSA (Iowa potion not identified)
048	09	5950	Orange County, NY PMSA
	0.4	5960	Orlando, FL MSA
002	04	6000	Oxnard-Ventura, CA PMSA
034	02	6060	Pawtuckett-Woonsocket-Attleboro, RI-MA PMSA
			(Rhode Island Central City portion only identified)
100	,	6080	Pensacola, FL MSA
093		6120	Peoria, IL MSA
004	01	6160	Philadelphia, PA-NJ PMSA
023		6200	Phoenix, AZ MSA
013	01	6280	Pittsburgh, PA PMSA
150	.~-	6400	Portland, ME MSA
026	01	6440	
149	U1		Portland, OR PMSA
177		6450	Portsmouth-Dover-Rochester, NH-ME MSA (Maine
			portion not entirely in sample and it is not
100	•		identified)
128		6460	Poughkeepsie, NY MSA
034	01	6480	Providence, RI PMSA
133		6520	Provo-Orem, UT MSA (Central City portion only
			identified)
216		6560	Pueblo, CO MSA
024	02	6600	Racine, WI PMSA
060	- -	6640	
107		6680	Raleigh-Durham, NC MSA
144			Reading, PA MSA
A-7-7		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
		<u> </u>	MONTMON TITLE
049		6760	Richmond-Petersburg, VA MSA (Dinwiddie and Prince George counties and Colonial Heights, Hopewell, and Petersburg cities not in sample)
002	03	6780	Riverside-San Bernardino, CA PMSA
137		6800	Roanoke, VA MSA
038		6840	Rochester, NY MSA
117		6880	Rockford, IL MSA
031		6920	Sacramento, CA MSA
082	0.4	6960	Saginaw-Bay City-Midland, MI MSA
014	01	7040	St, Louis, FL PMSA (Illinois portion not identified)
127	00	7080	Salem, OK MSA
007 109	03	7090	Salem-Gloucester, MA PMSA
037		7120 7160	Salinas-Seaside-Monterey, CA MSA
037		7160 7240	Salt Lake City-Ogden, UT MSA
033		7240 7320	San Antonio, TX MSA
005	02	7360	San Diego, CA MSA
005	03	7400	San Francisco, CA PMSA
106	05	7480	San Jose, CA PMSA Santa Barbara-Santa Maria-Lompoc, CA MSA
005	06	7485	Santa Cruz, CA PMSA
005	05	7500	Santa Rosa-Petaluma, CA PMSA
136		7510	Sarasota, FL MSA
135		7520	Savannah, GA MSA
051		7560	Scranton-Wilkes Barre, PA MSA (Monroe county not
210			in sample)
018	01	7600	Seattle, WA PMSA
211		7610	Sharon, PA MSA
096		7680	Shreveport, LA MSA
226		7720	Sioux City, IA-NE MSA (Nebraska portion not in
231		7760	sample) Sioux Falls, SD MSA
132		7800	South Bend-Mishawaka, IN MSA
090		7840	Spokane, WA MSA
154		7880	Springfield, IL MSA
141		7920	Springfield, MO MSA
069	4	8000	Springfield, MA MSA
001	10	8040	Stamford, CT PMSA
089		8120	Stockton, CA MSA
054		8160	Syracuse, NY MSA
018	02	8200	Tacoma, WA PMSA
148		8240	Tallahassee, FL MSA
020		8280	Tampa-St, Petersburg-Clearwater, FL MSA
198		8320	Terre Haute, IN MSA
058		8400	Toledo, OH MSA
170		8440	Topeka, KS MSA (Central City portion only identified)
004	03	8480	Trenton, NJ PMSA
063	 	8520	Tucson, AZ MSA
052		8560	Tulsa, OK MSA
192		8600	Tuscaloosa, AL MSA
105	•	8680	Utica-Rome, NY MSA
005	04	8720	Vallejo-Fairfield-Napa, CA PMSA

CMSA/ MSA RANK CODE	PMSA RANK <u>CODE</u>	FIPS MSA/ PMSA 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, KS MSA
225		9140	Williamsport, PA MSA
004	02	9160	Wilmington, DE-NJ-MD PMSA (New Jersey portion not identified, Maryland portion suppressed.)
004		9240	Worcester, MA MSA
087		9280	York, PA MSA
067		9320	Youngstown-Warren, OH MSA
242		9340	Yuba City, CA MSA

Topcoding of Usual Hourly Earnings

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

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

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.

September 1992, January 1993, and May 1993 Supplements. 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 accusement. 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

Age	non-Black		Black			All Persons	
	м	P	м	P	M	P	Total
0-14	0.948	0.960	0.913	0.930	0.943	0.955	0.94
.15	0.953	0.986	0.975	1.025	0.956	0.993	0.97
16	0.877	0.997	0.886	0.963	0.879	0.991	0.93
17	0.958	0.956	0.860	0.932	0.942	0.952	0.94
18	0.950	0.958	0.931	0.692	0.947	0.916	0.93
19	0.882	0.953	0.773	0.740	0.866	0.920	0.29
20-24	0.889	0.918	0.645	0.820	0.856	0.904	0.88
25-26	0.867	0.964	0.687	0.820	0.844	0.943	0.39
27-29	0.919	0.941	0.700	0.834	0.892	0.926	0.90
30-34	0.884	0.947	0.667	0.865	0.859	0.936	0.89
35-39	0.892	0.936	0.693	0.928	0.871	0.935	0.90
40-44	0.895	0.933	0.781	0.889	0.884	0.928	0.90
45-49	0.933	0.955	0.842	0.938	0.925	0.953	0.93
50-54	0.953	0.958	0.845	0.869	0.942	0.948	0.94
55-59	0.918	0.905	0.797	0.906	0.906	0.905	0.90
60-62	0.926	0.874	0.702	0.779	0.904	0.864	0.88
63-64	0.851	0.960	0.814	0.944	0.848	0.959	0.90
55-67	0.891	0.945	0.785	0.991	0.881	0.950	0.91
68-69	0.876	0.986	0.741	0.810	0.864	0.970	0.92
70-74	0.955	1.020	0.866	0.949	0.948	1.014	0.98
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	0.930
0+	0.919	0.953	0.802	0.891	0.905	0.945	0.91

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

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.

<u>Standard Errors of Estimated Percentages</u>. 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 approp at 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

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

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

<u>Computation of a Factor for Groups of States</u>. 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. Standa	ard 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-2. Standard Error Parameters for Tobacco Use				
Type of Characteristic	a parameter	b parameter		
One Month				
Total or White				
Both Sexes	-0.000015	2,817		
Male or Female	-0.000029	2,817		
Black or Other	·			
Both Sexes	-0.000126	2,817		
Male or Female	-0.000252	2,817		
Hispanic				
Both Sexes	-0.000306	4,747		
Male or Female	-0.000612	4,747		
Combined Months				
Total or White				
Both Sexes	-0.000005	961		
Male or Female	-0.000010	961		
Black or Other				
Both Sexes	-0.000043	961		
Male or Female	-0.000086	961		
Hispanic		·		
Both Sexes	-0.000105	1,620		
Male or Female	-0.000209	1,620		

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.

State	One Month	0	
	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
lebraska	0.41	0.42	1,253,000
levada	0.36	0.37	874,000
lew Hampshire	0.41	0.40	873,000
lew Jersey	0.61	0.59	6,210,000
lew Mexico	0.41	0.44	1,142,000
ew York	9.80	0.80	14,294,000
orth Carolina	0.49	0.49	5,212,000
orth Dakota	0.16	0.18	- ·
hio	0.83	0.82	507,000 8,557,000
klahoma	0.88	0.94	2,506,000
regon	0.95	0.98	2,233,000
nnsylvania	0.90	0.89	
hode Island	0.35	0.34	9,678,000 805,000
outh Carolina	0.81	0.89	805,000
outh Dakota	0.16	0.18	2,719,000
ennessee	1.28	1.39	548,000
exas	1.26	1.43	3,903,000
tah	0.46	0.47	12,792,000
ermont	0.20	0.20	1,160,000
rginia	1.39	1.50	449,000
ashington	1.37	1.46	4,859,000
est Virginia	0.52	0.59	3,729,000
isconsin	1.23	1.35	1,479,000
yoming	0.18	0.18	3,810,000 359,000

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.

CURRENT POPULATION SURVEY, SEPTEMBER 1992: TOBACCO USE SUPPLEMENT

User Note 1

Please replace page 16-10 of Attachment 16 (Source and Accuracy Statement) in your technical documentation with the attached revised copy. Table A-2 now includes parameters for Hispanics.

September 1994

User note page 16-10 has been inserted into the documentation.