

**Current Population Survey: Voter
Supplement File, 1982**

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

ICPSR 8193

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ICPSR
Inter-university Consortium for
Political and Social Research

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(ICPSR 8193)

Principal Investigators

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

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Acknowledgement of Assistance

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In order to provide funding agencies with essential information about the use of archival resources and to facilitate the exchange of information about ICPSR participants' research activities, each user of the ICPSR data facilities is expected to send two copies of each completed manuscript or thesis abstract to the Consortium. Please indicate in the cover letter which data were used.

U.S. Dept. of Commerce. Bureau of the Census;
CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1982 (ICPSR
8193)

Monthly labor force data for the week prior to the survey are provided in this data file, with supplementary statistics on voter registration and participation in the 1982 Congressional elections. The sampling universe consists of all persons in civilian households in the United States. Approximately 71,000 households were selected for the sample.

Data are provided on the employment status, occupation, and industry of persons 14 years old and over. Demographic characteristics are also included, as well as the number and ages of children in the household. The data file contains 169,324 records, one for each person sampled; each record has a logical record length of 480 characters. Class IV

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8/93

CURRENT POPULATION SURVEY, NOVEMBER 1982

TAPE TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Overview
Attachment 3	Glossary
Attachment 4	Current Population Survey Non-March Record Layouts
Attachment 5	Current Population Survey Interview Record Layout
Attachment 6	Current Population Survey Noninterview Type A Record Layout
Attachment 7	Current Population Survey Noninterview Type B-C Record Layout
Attachment 8	Current Population Survey November 1982 Voting Supplement Edited Adult Record
Attachment 9	Questionnaire Facsimile
Attachment 10	Unweighted and Weighted Counts and November 1982 Voting Supplement Unit (Unweighted) Counts

NOTE

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

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

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

ATTACHMENT 1

Abstract

Current Population Survey, November 1982
[machine-readable data file] / conducted
by the Bureau of the Census for the Bureau
of Labor Statistics. --Washington: Bureau
of the Census [producer and distributor],
1983.

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 71,000 households.

SUBJECT-MATTER DESCRIPTION:

Comprehensive data are available on the employment status, occupation, and industry of persons 14 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, education background, and Spanish origin.

Data on citizenship, voter registration, and voter participation in the 1982 presidential election are available in this supplement. Number and ages of children in the household are also included.

GEOGRAPHIC COVERAGE:

All States and 44 SMSA's are identified and ranked by population size (1970). Central city/noncentral city indicators are provided for records in all identified SMSA's. For all other records, central city/noncentral city and nonSMSA indicators are provided except where suppression is required for confidentiality reasons.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 169,324 logical records; 480 character logical
record length.

FILE SORT SEQUENCE: State rank by SMSA rank by household identification
number by line number.

REFERENCE MATERIALS:

"Current Population Survey, November 1982 Tape 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 for \$5 each from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

Bureau of the Census. The Current Population Survey: Design and Methodology (Technical Paper 40). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. GPO Stock No. 003-024-01490-4. Price: \$5.50.

RELATED PRINTED REPORTS:

Bureau of Labor Statistics. Employment and Earnings, December 1982. The employment information in Section A of this publication is derived from the Current Population Survey, November 1982. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$3.75.

Bureau of the Census. Current Population Reports. "Voting and Registration in the Election of November, 1982." Tentative release date is October 1983. Any questions should be directed to Population Division, Bureau of the Census, Washington, D.C. 20233. Phone (301) 763-5179.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division using the Customer Services order form for tapes on the following page. When ordering, please refer to file number Cu CPS 82 011. The following technical options are available at a cost of \$140 per reel.

	<u>Reels</u>	<u>Cost</u>
9 track, 1600 bpi (EBCDIC or ASCII)	3	\$420
9 track, 6250 bpi (EBCDIC or ASCII)	1	\$140

ATTACHMENT 2

OVERVIEW

Current Population Survey

Introduction

The Current Population Survey (CPS) is the source of the official Government statistics on employment and unemployment. The CPS has been conducted monthly for over 35 years. Currently, we interview about 58,000 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 629 sample areas comprising 1,148 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 58,000 of them containing approximately 122,000 persons 14 years old and over are interviewed. Also included are demographic data for approximately 34,000 children 0-13 years old 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 13,000 noninterview households are present each month. The resulting file size is approximately 170,000 records. A more precise explanation regarding the CPS sample design is provided in Technical Paper 40, The Current Population Survey: Design and Methodology.

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

Relationship of Current Population Survey Files to Publications

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

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

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

All Current Population Reports, including the other series for population estimates and projections and special censuses, may be obtained by subscription from the Government Printing Office. They are available in the following subscription packages: Population Characteristics, Special Studies, Farm Population, and Consumer Income series (P-20, P-23, P-27, P-60) combined, \$70.00 per year; Population Estimates and Projections, Federal-State Cooperative Program for Population Estimates, and Special Censuses series (P-25, P-26, P-29) combined, \$90.00 per year. A customer interested in all reports must subscribe to both subscription packages. Alternatively, single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog, the Monthly Product Announcement (MPA), and in Data User News.

Geographic Limitations

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

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

Weights

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

1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas within each State and the District of Columbia, and within these, for six groups--two race categories (White, and Black and other) within three residence categories. For sample areas which are Standard Metropolitan Statistical Areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 4 to 5 percent depending on weather, vacations, season, etc.
2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole, in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:
 - a. First-stage ratio estimate. In the CPS, a portion of the 629 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, North Central, 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, 14 years and over, within 68 age-sex-race groups. The entire second-stage ratio estimation procedure is iterated six times, each time beginning at the weights developed the previous time. This iteration ensures that the sample estimates both of State population and of the National age-sex-race categories will be virtually equal to the independent population estimates. This second-stage adjustment procedure incorporates changes instituted in January 1982. The nature of these changes is discussed in detail in "Revisions in the Current Population Survey Beginning in January 1982," Employment and Earnings, February 1982.

The controls by State for the civilian noninstitutional population 16 years and over are an arithmetic extrapolation of the trend in the growth of this segment of the population from the April 1, 1980 census through the latest available July 1 estimate, adjusted as a last step to a current estimate of the U.S. population of this group. State estimates by age for 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 date 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 14 years old and older.

NOTE: The CPS weighting procedure only produces individual weights. No household weights are present on any non-March CPS file. It is recommended that the principal person's weight be used for all tallies by household. The principal person for a household is designated by the Flag 1 in word 18, character 3 of any adult's interview record.

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	Unem- ployed	Not In Labor Force
<u>January 1982 Data (000's)</u>					
Final Weights	171,335	108,161	97,928	10,234	63,174
Composited (Not season- ally Adjusted)	171,335	108,014	97,831	10,183	63,321
Composited (Seasonally Adjusted)	171,335	108,879	99,581	9,298	62,456
<u>July 1982 Data (000's)</u>					
Final Weights	172,364	112,850	101,904	10,946	59,513
Composited (Not season- ally Adjusted)	172,364	112,526	101,490	11,036	59,838
Composited (Seasonally Adjusted)	172,364	110,522	99,732	10,790	61,842

In various months, differences in the sample, questionnaire, and data uses result in the need for additional adjustment procedures to produce what is called a supplement weight. Such adjustments can include, but are not limited to, supplemental noninterview adjustments, inflation of weights due to a restricted supplemental universe (such as only 4 of 8 rotation groups), or controlling to various independent population controls. In some instances, including most October school enrollment supplements, the supplement weight is controlled to and agrees with, in aggregate, the published composited estimates. Regardless of how the supplement weight was produced, when available it should be used in preparing all estimates using data from supplement items. Further documentation covering the use of the supplemental data is included as part of the supplemental documentation.

ATTACHMENT 3

GLOSSARY

CURRENT POPULATION SURVEY

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 14 years old and over.

Basic 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. These broad classifications 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.

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.

Earnings. Earnings data are collected for an individual's primary job during the survey week for one-fourth of the CPS sample. The universe for these data is defined on page 44 of the adult's interview record layout. The data collected include the usual hours worked, whether an individual is paid by the hour, for hourly workers their hourly pay rate, and the individual's usual weekly pay. Separate weights for tallying the earnings data are present on the file.

Education. (See Years of School Completed.)

Employed. (See Labor Force.)

ESR. (Employment Status Recode). This classification is available for each civilian 14 years old and over according to his/her responses to the monthly (basic) labor force items.

Final Weight. Used in tabulating monthly labor force items.

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.

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

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

Hours of Work. Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who usually 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 relate 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.

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.

Currently, the CPS edit recodes the relationship to reference person (householder) entries back into the relationship to head configuration before editing the data. Work is underway to incorporate the relationship to reference data into the basic CPS edit. Until such time as the revised edit is completed, all data appearing on CPS files are edited using the relationship to head configuration.

Industry, Occupation, and Class of Worker. Industry, occupation, and class of worker (I & O) always apply to the same job. 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 civilian job lasting two or more weeks or by the job (either full-time or part-time) from which they were laid off. 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. For detailed information on I & O of multiple job holders, see the May supplement to the CPS.

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 their own housework. This is one of the "not in labor force" classifications--employment status recode (ESR) = 4.

Labor Force. The civilian labor force includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 14 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 or in a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or Labor-Management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have an Employment Status Recode (ESR) of 1 or 2 respectively in word 19, character 1 of each individual's record which designated "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.
2. Unemployed. Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an ESR code of 3 in word 19, character 1 of each individual's 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.

The word:character locations used to define these components of the unemployed are as follows: (All must be ESR=3)

Job Loser or Leaver (must be checked in sequence shown below)

IF: WD 10:4 thru 11:4 = any entry of 1 and WD 11:5=1 and WD 12:5=1 or 2, then Loser (Lost job)

IF: WD 10:4 thru 11:4 = any entry of 1 and WD 11:5=2 and WD 12:5=1 or 2, then Leaver (left job)

IF: WD 10:4 thru 11:4 ≠ any entry of 1 and WD 10:1=6, then Loser (temporary layoff)

IF: WD 10:4 thru 11:4 ≠ any entry of 1 and WD 10:1=7, then Loser (indefinite layoff)

IF: WD 10:4 thru 11:4 ≠ any entry of 1 and 10:1=5 and 11:5=1 and 12:5=1 or 2, then Loser (New job to begin within 30 days)

IF: WD 10:4 thru 11:4 ≠ any entry of 1 and 10:1=5 and 11:5=2 and 12:5=1 or 2, then Leaver (New job to begin within 30 days)

New Entrants and Reentrants (Exclusive of Job Losers or Leavers)

IF: Not job loser or leaver and WD 12:5=1 or 2, then Reentrant

IF: Not job loser or leaver and WD 12:5=3 or 4, then New Entrant

3. Not in Labor Force. All civilians 14 years old and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes, for the most part, retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week is an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

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

These items are asked in question 24; see the questionnaire facsimile. Such persons have an ESR code of 4-7 in word 19, character 1 of each individual's record.

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

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

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

Marital Status. The marital status classification identifies three major categories: single (never married), married, and widowed or 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, Air Force spouse present," and "married, spouse absent." 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 are 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 and are included in the "married, spouse absent" category.

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.

Nonrelative of Head With No Own Relatives in Household. A nonrelative of the head who has no relative(s) of his/her 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/her own living with him/her in the household.

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

Other Relative of Head. Any relative of the head other than his wife; for example, child, father, mother, grandson, daughter-in-law, etc.

Part-Time, Economic Reasons. The file 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 (Noneconomic) Reasons. The file 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.

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 combination with the Black 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.

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.

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

Spanish Origin. Persons of Spanish origin in this file are determined on the basis of a question, "What is the origin or descent of each person in this household?", 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 Spanish origin, in particular, are those who indicated that their origin was Mexican-American, Chicano, Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish.

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.

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:

- 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.

Workers. (See Labor Force--Employed.)

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

GLOSSARY

CURRENT POPULATION SURVEY

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, North Central, West, and South. States and divisions within regions are presented below.

NORTHEAST REGION

New England Division

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

Middle Atlantic Division

New Jersey
New York
Pennsylvania

NORTH CENTRAL REGION

East North Central Division

Illinois
Indiana
Michigan
Ohio
Wisconsin

West North Central Division

Iowa
Kansas
Minnesota
Missouri
Nebraska
North Dakota
South Dakota

WEST REGION

Mountain Division

Arizona
Colorado
Idaho
Montana
Nevada
New Mexico
Utah
Wyoming

Pacific Division

Alaska
California
Hawaii
Oregon
Washington

SOUTH REGION

East South Central Division

Alabama
Kentucky
Mississippi
Tennessee

West South Central Division

Arkansas
Louisiana
Oklahoma
Texas

South Atlantic Division

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

ATTACHMENT 4

Note To Users

There are several record layouts comprising the November 1982 Current Population Survey technical documentation. Record layouts illustrating basic data collected comprise Attachment 5 for interviewed households, Attachment 6 for noninterviewed Type A households, and Attachment 7 for noninterviewed Type B or C households. (See items 14 and 15 on the questionnaire for examples of each type.) The record layout(s) for supplemental data collected then follows.

Interview and Noninterview Record Layouts. Record layouts are similar for both interviewed and noninterviewed households. Geographic data are provided for both types of records, but employment figures are furnished only for interviewed households. For noninterviewed households, these corresponding character positions are blank or padded. However, in word 7, characters 1 and 2, interview records show data for item 20, whether the household member worked last week and range of hours worked; noninterview Type A records show race of head and reason for noninterview; noninterview Types B and C records show reason for noninterview.

Records for households for which no interviews were obtained are located at the beginning of each identified geographic area. These noninterview records, having the same record length as an interviewed person's record, occasionally contain codes or numerical values that fall within a valid range of values but are analytically meaningless since these records do not represent actual person records. These records are identified by having a numerical code of "2" or "3" in word 1, character 1 of each new record. To eliminate these records and prevent the inadvertant analysis of "non-person" records, data users should select only those cases identified by a numerical code of "1" (representing an interview record) in the first column of each record.

Calculating Location of Data Within a Word. In the record layout, location of data is indicated by character position within a word. Each work signifies six character positions on the tape. To determine the location of specific data, calculate the number of positions allocated for all previous words; then, to that figure, add the character location (1-6) specified within the designated word. For example, data for major activity last week (Attachment 5, page 12) corresponds to word 9, character 1. Multiplying the number of previous words by the number of character positions per word equals 48 positions allocated for data. Thus, the first character of word 9 is located in position 49.

8	Number of previous words
x 6	Number of character positions per word
48	Number of positions allocated for data
+ 1	Character position within designated word
49	Location of data for word 9, character 1

To determine the location of data reflecting the reason a respondent works less than 35 hours a week (word 9, characters 5-6), repeat the above calculations except substitute a "5" (noting character position within word) in place of the "1". Calculations show that this item occupies character positions 53 and 54.

ATTACHMENT 5

CURRENT POPULATION SURVEY
INTERVIEW RECORD LAYOUT
FOR STANDARD TAPE COPIES
(Beginning January 1982)

Page 1

Word	Char.	Characteristic	Universe	Description	
1	1	Record type	All	Interview	1
	2	Month in Sample (Recoded from Month and Rotation)	All		1-8
	3	Blank			
2	4-6 1-6	Household ID Number	All		-
3	1-3				
	4	Region (From H.S.T.)	All	Northeast North Central South West	1 2 3 4

1/ MST: Master Segment Tape; supplies all geographic identifiers for CPS data.

-more-

Word	Char.	Characteristic	Universe	Description
3	5	Division (From H.S.T.)	All	<div> <div> New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific </div> <div> 1 2 3 4 5 6 7 8 9 </div> <div> Region 1 Region 2 Region 3 Region 4 </div> </div>
	5-6	State (1st digit of State Code is Division Code) (From H.S.T.)	All	<div> <div> <u>New England Division</u> Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut </div> <div> 11 12 13 14 15 16 </div> </div> <div> <div> <u>Middle Atlantic Division</u> New York New Jersey Pennsylvania </div> <div> 21 22 23 </div> </div>

-more-

Word	Char.	Characteristic	Value	Description
3	5-6	State (1st digit of State Code is Division Code) (From H.S.T.) (Con't)	All	
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47
				<u>South Atlantic Division</u>
				Delaware 51
				Maryland 52
				District of Columbia 53
				Virginia 54
				West Virginia 55
				North Carolina 56
				South Carolina 57
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 61
				Tennessee 62
				Alabama 63
				Mississippi 64

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From H.S.T.) (Con't)	All	<u>West South Central Division</u> Arkansas 71 Louisiana 72 Oklahoma 73 Texas 74 <u>Mountain Division</u> Montana 81 Idaho 82 Wyoming 83 Colorado 84 New Mexico 85 Arizona 86 Utah 87 Nevada 88 <u>Pacific Division</u> Washington 91 Oregon 92 California 93 Alaska 94 Hawaii 95

-more-

Word	Char.	Characteristic	Universe	Description
1	1-2	State Rankings (From H.S.T.)	All	<div> <div>1970 Ranking</div> <div> California 01 New York 02 Pennsylvania 03 Texas 04 Illinois 05 Ohio 06 Michigan 07 New Jersey 08 Florida 09 Massachusetts 10 Indiana 11 North Carolina 12 Missouri 13 Virginia 14 Georgia 15 Wisconsin 16 Tennessee 17 Maryland 18 Minnesota 19 Louisiana 20 Alabama 21 Washington 22 Kentucky 23 Connecticut 24 Iowa 25 South Carolina 26 Oklahoma 27 Kansas 28 Mississippi 29 Colorado 30 </div> </div>

Word	Char.	Characteristic	Universe	Description
4	1-2	State Rankings (Con't) (From H.S.T.)	All.	Oregon 31 Arkansas 32 Arizona 33 West Virginia 34 Nebraska 35 Utah 36 New Mexico 37 Maine 38 Rhode Island 39 Hawaii 40 District of Columbia 41 New Hampshire 42 Idaho 43 Montana 44 South Dakota 45 North Dakota 46 Delaware 47 Nevada 48 Vermont 49 Wyoming 50 Alaska 51

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (From H.S.T.)	SMSA's	<div>1970 Ranking</div> <div>Not an SMSA and all other SMSA's 00</div> <div>New York, N.Y. 01</div> <div>Los Angeles-Long Beach, Calif. 02</div> <div>Chicago, Ill. 03</div> <div>Philadelphia, Pa.- N.J. 04</div> <div>Detroit, Mich. 05</div> <div>San Francisco-Oakland, Calif. 06</div> <div>Washington, D.C.-Md.-Va. 07</div> <div>Boston, Mass. 08</div> <div>Nassau-Suffolk, N.Y. 09</div> <div>Pittsburgh, Pa. 10</div> <div>St. Louis, Mo.-Ill. 11</div> <div>Baltimore, Md. 12</div> <div>Cleveland, Ohio 13</div> <div>Houston, Texas 14</div> <div>Newark, N.J. 15</div> <div>Minneapolis-St. Paul, Minn. 16</div> <div>Dallas, Texas 17</div> <div>Seattle-Everett, Wash. 18</div> <div>Anaheim-Santa Ana-Garden Grove, Calif. 19</div> <div>Milwaukee, Wis. 20</div> <div>Atlanta, Ga. 21</div> <div>Cincinnati, Ohio - Ky. 22</div> <div>Paterson-Clifton-Passaic, N.J. 23</div> <div>San Diego, Calif. 24</div> <div>Buffalo, N.Y. 25</div> <div>Miami, Fla. 26</div> <div>Kansas City, Mo.-Kan. 27</div> <div>Denver, Colo. 28</div> <div>San Bernardino-Riverside-Ontario, Calif. 29</div>

-more-

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (Con't) (From H.S.T.)	SMSA's	Indianapolis, Ind.	30
				San Jose, Calif.	31
				New Orleans, La.	32
				Tampa-St. Petersburg, Fla.	33
				Portland, Ore.	34
				Columbus, Ohio	36
				Rochester, N.Y.	38
				Sacramento, Calif.	42
				Fort Worth, Texas	44
				Birmingham, Ala.	45
				Albany-Schenectady-Troy, N.Y.	46
				Norfolk-Portsmouth, Va.	48
				Akron, Ohio	49
				Gary-Hammond-East Chicago, Ind.	53
				Greensboro-Winston-Salem- High Point, N.C.	57
5		<u>Item 1</u> - INTERVIEWER CHECK ITEM	All	Blank or Impossible	-
				Only CPS-1 for household	1
				First CPS-1 of cont. household	2
				Second CPS-1 of cont. household	3
				Third, fourth, etc. CPS-1	4
6		Blank			

-more-

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank		
	4-6	<u>Item 10</u> - INTERVIEWER CODE	All	Blank or Impossible in any digit
				-NA, or AG 1-179 (Excluding I--)
6	1	<u>Item 12</u> - LINE NO. H'ILD RESP.	All	Blank or Impossible
				-
				1-6
				Non H'hld Resp.
				7
	2	<u>Item 13</u> - TYPE INTERVIEW	All	Blank
				-
				Personal
				2
				Tel. - Regular
				3
				Tel. - Callback
				4
				ICR Filled
				5
	3-4	<u>Item 11</u> - DATE COMPLETED	All	Day of Month
				-- or
				10-29
	5-6	PADDING		

-more-

Word	Char.	Characteristic	Universe	Description	
7	1	<u>Item 20</u> - Did...do any work at all LAST WEEK?	All	Blank or Impossible	-
				Yes	1
				No	2
	2	<u>Item 20B</u> - INTERVIEWER CHECK	All	Blank or Impossible	-
				49+ hours	1
				1-34 hours	2
				35-48 hours	3
	3	<u>Item 21</u> - Did...have a job or business from which he was temporarily absent or on layoff LAST WEEK?	All	Blank or Impossible	-
				Yes	1
				No	2
	4	<u>Item 22</u> - Has...been looking for work during the past 4 weeks?	All	Blank or Impossible	-
				Yes	1
				No	2
	5	<u>Item 24</u> - INTERVIEWER CHECK ITEM	All	Blank or Impossible	-
				Unit is in continuing rotation	1
				Unit is in departing rotation	2
	6	Blank			

-MORE-

Word	Char.	Characteristic	Universe	Description
3	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	All	Nonfarm 1 Farm \geq 10 acres 2 Farm $<$ 10 acres 3
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	All	<u>Housing Unit</u> House, apt., flat 01 HU in nontransient hotel, etc. 02 HU, permanent, in trans. hotel, motel, etc. 03 HU in rooming house 04 Mobile home or Trailer 05 HU not specified above 06 <u>Other Unit</u> Qtrs. not HU in rooming or boarding house: 07 Unit not permanent in trans. hotel, motel, etc. 08 Tent or trailer site 09 Other not HU 10
4		'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm 1 Farm \geq 10 acres 2 Farm $<$ 10 acres 3

Word	Char.	Characteristic	Universe	Description	
8	5	Blank			
	6	Item 9 - HOUSEHOLD NUMBER	All		1-8
9	1	Item 12 (Recode) - What was...doing most of LAST WEEK (Major Activity)?	All	Working With a job Looking House School Unable Other (Incl. Retired)	1 2 3 4 5 6 7
	2-3	Item 20A - How many hours did...work LAST WEEK at all jobs?	ESR 1	Number of Hours	01-99
	4	Item 20C - Does...USUALLY work 35 hours or more a week at this job?	ESR 1 & Item 20A less than 35 hours	Yes No	1 2
	5-6	Item 20C - Reason less than 35 hours a week (Recoded)	ESR 1 & Item 20A less than 35 hours	Slack work Material shortage Plant or machine repair New job started during week Job terminated during week Could find only part-time work Holiday (Legal or Religious) Labor dispute Bad weather Own illness On vacation Too busy with house, school, etc. Did not want full-time work Full-time work week under 35 hours Other reason	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

-more-

Word	Char.	Characteristic	Universe	Description	
10	1	<u>Item 21A</u> - Why was...absent from work LAST WEEK?	ESR 2	Own illness	1
				On vacation	2
				Bad weather	3
				labor dispute	4
			ESR 3	New job to begin within 30 days	5
				Temporary layoff (under 30 days)	6
				Indefinite layoff (30 days or more or no definite recall date)	7
			ESR 2	Other	8
	2	<u>Item 21B</u> - Is...getting wages or salary for any of the time off LAST WEEK?	ESR 2	Yes	1
				No	2
				Self employed	3
	3	<u>Item 21C</u> - Does...usually work 35 hours or more a week at this job?	ESR 2	Yes	1
				No	2
		<u>Item 22A</u> - What has...been doing in the last 4 weeks to find work?			
		Methods used - through word 11:4. Multiple entries are possible.			
	4	Checked with public employment agency.	ESR 3	Blank	-
				Entry	1
	5	Checked with private employment agency.	ESR 3	Blank	-
				Entry	1

-more-

Word	Char.	Characteristic	Universe	Description	
<u>Item 22A - Methods (Con't)</u>					
10	6	Checked with employer directly.	ESR 3	Blank Entry	- 1
11	1	Checked with friends or relatives.	ESR 3	Blank Entry	- 1
	2	Placed or answered ads.	ESR 3	Blank Entry	- 1
	3	Nothing	ESR 4-7	Blank Entry	- 1
	4	Other	ESR 3	Blank Entry	- 1
	5	<u>Item 22B - Why did...start looking for work?</u>	ESR 3 Except layoff in Item 21A, codes 6 & 7	Lost job Quit job Left school Wanted temporary work Other	1 2 3 4 5
12	6 1 2	<u>Item 22C - Weeks unemployed (New Job starting in 30 days, weeks laid off, or weeks looking for work)</u>	ESR 3	Number of Weeks	00-99
		<u>Item 22D - Has...been looking for full-time or part-time work?</u>	ESR 3	Full Part	1 2

-more-

Word	Char.	Characteristic	Universe	Description	
12	3	Item 22E - Digit 1 - Is there any reason why...could not take a job LAST WEEK?	ESR 3	Yes No	1 2
	4	Item 22E - Digit 2 - Is there any reason why...could not take a job LAST WEEK?	ESR 3 & Yes in Digit 1	Already had a job Temporary illness	1 2
			ESR 4-7	{ Going to school Other	3 4
5		Item 22P - When did...last work at a full-time job or business lasting 2 consecutive weeks or more? (Recoded)	ESR 3 Re-entrants to Labor Force	{ In last 5 years Before last 5 years	1 2
			New entrants to Labor Force	{ Never worked full-time 2 weeks or more Never worked at all	3 4
6		Item 24A - When did...last work for pay at a regular job or business, either full- or part-time?	ESR 4-7 and Month in Sample is 4 or 8 (Departing rotations)	Within past 12 months 1 up to 2 years ago 2 up to 3 years ago 3 up to 4 years ago 4 up to 5 years ago 5 or more years ago Never worked	1 2 3 4 5 6 7

-more-

Word	Char.	Characteristic	Universe	Description	
12	1	<u>Item 24B</u> - Why did...leave that job?	ESR 4-7 and 1-5 in Item 24A	Personal, family or school health	1
				Retirement or old age	2
				Seasonal job completed	3
				Slack work or business conditions	4
				Temporary nonseasonal job completed	5
				Unsatisfactory work arrangements	6
				Other	7
					8
	2	<u>Item 24C</u> - Does...want a regular job now, either full- or part-time?	ESR 4-7 and Month in Sample is 4 or 8 (Departing rotations)	Yes	1
				Maybe, it depends	2
				No	3
				Don't Know	4
		<u>Item 24D</u> - What are the reasons...is not looking for work?			
		Reasons through 15:1. Multiple entries possible.			
	3	<u>Believes no work available</u> in line of work or area	Item 24C is 1 or 2.	Blank	-
				Entry	1
	4	<u>Couldn't find</u> any work	Item 24C is 1 or 2	Blank	-
				Entry	1
	5	<u>Lacks necessary schooling, training, skills or experience</u>	Item 24C is 1 or 2	Blank	-
				Entry	1
	6	<u>Employers think too young or too old</u>	Item 24C is 1 or 2	Blank	-
				Entry	1

-more-

Word	Char.	Characteristic	Universe	Description	
<u>Item 24D - Reasons (Con't)</u>					
14	1	Other personal handicap in finding job	Item 24C is 1 or 2	Blank Entry	- 1
	2	Can't arrange child care	Item 24C is 1 or 2	Blank Entry	- 1
	3	Family responsibilities	Item 24C is 1 or 2	Blank Entry	- 1
	4	In school or other training	Item 24C is 1 or 2	Blank Entry	- 1
	5	Ill health, physical disability	Item 24C is 1 or 2	Blank Entry	- 1
	6	Other	Item 24C is 1 or 2	Blank Entry	- 1
15	1	Don't Know	Item 24C is 1 or 2	Blank Entry	- 1
	2	Item 24E - Does...intend to look for work of any kind in the next 12 months?	ESR 4-7 and Month in Sample is 4 or 8 (Departing rotations)	Yes It depends No Don't Know	1 2 3 4

-more-

Item	Char.	Characteristic	Universe	Description	
15	2	Item 23B - Class of worker (Matched and Recoded).	a) ESR 1 or 2 b) ESR 3 c) ESR 4-7, Month in Sample is 4 or 8 & Item 24A is 1-5.	Private Government Self employed Without pay Never worked or Never worked Full-Time	1 2 3 4 5
	4-6	Item 23D - INDUSTRY Reference for Industry and Occupations: 1970 Census of Population - INDEX of Industries and Occupations.	Same as Item 23B (Excluding Never worked)		017-937
16	1-3	Item 23C - OCCUPATION	Same as Item 23B (Excluding Never worked)	1;	001-984
	4-5	Item 18A - LINE NUMBER	All		01-39
	6	Item 18B - RELATIONSHIP TO HEAD OF HOUSEHOLD (Recode from Relationship To Reference Person)	All	Head with other relatives (incl. wife) in household Head with no other relatives in household Wife of head Other relative of head Nonrelative of head with own relatives (incl. wife) in household Nonrelative of head with no own relatives in household	1 2 3 4 5 6

Word	Char.	Characteristic	Universe	Description	
17	1-2	<u>Item 18C</u> - AGE	All		14-99
	3	<u>Item 18D</u> - MARITAL STATUS (Recode)	All	Married, civilian spouse present	1
				Married, Armed Force spouse present	2
				Married, spouse absent (incl. separated)	3
				Widowed or divorced	4
				Never Married	5
	4	<u>Item 18H</u> - RACE (Recode)	All	White	1
				Black	2
				Other	3
	5	<u>Item 18E</u> - SEX	All	Male	1
				Female	2
	6	<u>Item 18E</u> - VETERAN STATUS	Males	Vietnam Era	1
				Korean War	2
				World War II	3
				World War I	4
				Other Service	5
				Nonveteran	6

-more-

Word	Char.	Characteristic	Universe	Description
10	1-2	Item 10E - HIGHEST GRADE (OF SCHOOL) ATTENDED	A11	None E1 E2 E3 E4 E5 E6 E7 E8 H1 H2 H3 H4 C1 C2 C3 C4 C5 C6+
				01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19
	3	Item 18G - GRADE COMPLETED	A11	Yes No
				1 2
	4	PADDING		
	5	Blank		
	6	PADDING		

-more-

Word	Char.	Characteristic	Universe	Description	
19	1	ESR - Employment Status Recode (Last link)	All	Employed	<div> <div>Working</div> <div>With job, not at work</div> <div>1</div> <div>2</div> </div>
				Unemployed	<div> <div>looking</div> <div>3</div> </div>
				Not in Labor Force	<div> <div>Home</div> <div>School</div> <div>Unable</div> <div>Other (Includes Retired)</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> </div>
	2	PADUEN			
	3	Indicator for principal person of household	All 1/	No Yes	<div> <div>0</div> <div>1</div> </div>
	4-6	Household Count (Within Work Unit)	All		001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	If Breaker was missing	001 or ΔΔ1-999 911 Assigned
	4-5	Month	All		01-12
	6	Year - Last Digit	All		0-9
21 & 22	All	Final Weight	All	Two Understood Decimal Places. (Right justified, space fill -01)	

1/ This position is filled for all records on this file. Adults are filled as listed above. Children (0-13 years old) are plugged "2". Noninterviews are plugged "1" as a household indicator.

-more-

Next page is 23.

There is no page 22.

Word	Char.	Characteristic	Universe	Description
23	1-6	PADDING		
24	1-3	PADDING		
	4-6	JRCERH	All	No. of errors charged to Enumerator 000-999
25	1-2	Blank		
	3	PADDING		
	4-6	Blank		
26	1	SMSA Status Code	All	SMSA 1 Non SMSA 2 Not Identifiable 3
	2	Central City Status Code	All	Central City 1 Balance of SMSA 2 Non SMSA 3 Not Identifiable 4
	3	Blank		
	4	SMSA Size (From H.S.T. - reflecting 1970 Census Population)	All	3 million+ 1 1 million-2,999,999 2 Not Identifiable Blank

-more-

Word	Char.	Characteristic	Universe	Description
26	5	Item 101 - ETHNICITY	All	Mexican American 1 Chicano 2 Mexican (Mexicano) 3 Puerto Rican 4 Cuban 5 Central or South American 6 Other Spanish 7 All other 8 Don't know 9 NA A
	6	PADDING		
27	1-2	Weighting Age Recode	All	14-15 Years old 01 16-17 02 18-19 03 20-21 04 22-24 05 25-29 06 30-34 07 35-39 08 40-44 09 45-49 10 50-54 11 55-59 12 60-61 13 62-64 14 65-69 15 70-74 16 75+ 17

-more-

Word	Char.	Characteristic	Universe	Description	
27	3	Blank			
	4	RACE Recode	All	White	1
				Other	2
	5	Blank			
	6	Blank			
28	1	Part time status	All	P.T. for Econ. reason	5
				Vol. Part time workers	6
				All other	0

-more-

Page	Char.	Characteristic	Universe	Description	
20	2	Race-Sex Decode	All	Male white	1
				Female white	2
				Male other	3
				Female other	4
	3	Agri. Wage and Salary	All	Not in Universe	0
				In Universe	1
	4	Labor Force status	All	Civilian Labor Force	3
				Not in Labor Force	4
	5	Full time or Part time status	All	Not in Labor Force	0
				Employed full time	1
				Part time for economic reasons	2
				Unemployed full time	3
				Employed part time	4
				Unemployed part time	5
	6	Experienced Labor Force Employment Status	All	Not in experienced labor Force	0
				Employed	1
				Unemployed	2
29	1	Household relationship	All	Male head, living with relatives	1
				Male head, living without relatives	2
				Male relative of head	3
				Male nonrelative of head	4
				Female head, living with relatives	5
				Female head, living without relatives	6
				Wife of head	7
				Female relative of head	8
				Female nonrelative of head	9

Item	Char.	Characteristic	Universe	Description	
29	2	Employed Class of Worker	All	Not Employed	0
				Private	1
				Government	2
				Self-employed	3
				Unpaid family	4
	3	Major Occupation W & S Group (11)	Wage & Salary	Agri., Pri. Hld & Never Worked	0
				Professional, technical, & kindred workers	1
				Managers & administrators, except farm	2
				Sales Workers	3
				Clerical & kindred workers	4
				Craftsmen & kindred workers	5
				Operatives, except transport	6
				Transport Equipment operatives	7
				Nonfarm Laborers	8
				Service workers, except private household	9
	4	Labor Force by time worked or lost	All	Not in Labor Force	0
				At work	1
				With job, not at work	2
				Unemployed, seeking full time	3
				Unemployed, seeking part time	4
	5	Duration of unemployment	All	Not Unemployed	0
				less than 5 weeks	1
				5 and 6 weeks	2
				7 to 10 weeks	3
				11 to 14 weeks	4
				15 to 26 weeks	5
				27 to 39 weeks	6
				40 to 51 weeks	7
				52 weeks and over	8

Word	Char.	Characteristic	Universe	Description	
29	6	Civilian Labor Force	All	Not in Universe	0
				In Universe	1
30	1	Unemployed	All	Not in Universe	0
				In Universe	1
	2	Unemployed 15 weeks, or more	All	Not in Universe	0
				In Universe	1
	3	Other NIIF	All	Not in Universe	0
				In Universe	1
	4	Full Time Labor Force	All	Not in Universe	0
				In Universe	1
	5	Looking for full time work	All	Not in Universe	0
				In Universe	1
	6	Wage and salary worker	All	Not in Universe	0
				In Universe	1
31	1	Employed persons	All	Not in Universe	0
				In Universe	1
	2	Employed persons (Excluding Farm worker & Private H'ld Workers)	All	Not in Universe	0
				In Universe	1
	3	Experienced Labor Force	All	Not in Universe	0
				In Universe	1
	4	Full time experienced Labor Force	All	Not in Universe	0
				In Universe	1

-more-

Word	Char.	Characteristic	Universe	Description	
31	5	Full time employed and economic part time	All	Not in Universe	0
				In Universe	1
	6	Non-agriculture industries	All	Not in Universe	0
				In Universe	1
32	1	Non-agriculture wage and salary worker	All	Not in Universe	0
				In Universe	1
	2	Agriculture	All	Not in Universe	0
				In Universe	1
	3	White collar workers	All	Not in Universe	0
				In Universe	1
	4	Blue collar workers	All	Not in Universe	0
				In Universe	1
	5	Manufacturing wage and salary	All	Not in Universe	0
				In Universe	1
	6	Private wage and salary	All	Not in Universe	0
				In Universe	1
33	1	Part time for noneconomic reasons	All	Not in Universe	0
				In Universe	1
	2	Persons seeking full time work (W & S)	All	Not in Universe	0
				In Universe	1
	3	Unemployed with no previous work experience	All	Not in Universe	0
				In Universe	1

-more-

Work	Char.	Characteristic	Universe	Description	
32	4	Full Time Labor Force Recode	All	Not in Universe	0
				Employed Full Time	3
				Looking for Full Time Work	4
	5	Program Signal	All		0
	6	Program Signal	All		1
34	1-2	Age 1	All	14-15	00
				16-17	01
				18-19	02
				20-24	03
				25-34	04
				35-44	05
				45-54	06
				55-59	07
				60-64	08
				65+	09
	3-4	Age 1A (16-21 years)	All	Not 16-21	00
				16-21 Yrs. School	10
				16-21 Yrs. Other	11
	5-6	Age 2	All	Less than 25 years	00
				25-29	01
				30-34	02
				35-39	03
				40-44	04
				45-49	05
				50-54	06
				55-59	07
				60-64	08
				65-69	09
				70+	10
					11

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Word	Char.	Characteristic	Universes	Description																																																																																								
35	1-2	Major Activity Ages 16-24	All	<table><tr><th colspan="4">Major Activity</th></tr><tr><th rowspan="2">Age</th><th rowspan="2">School</th><th colspan="2">Other</th></tr><tr><th>HAIR, or FEM, MSP</th><th>FEM Not MSP</th></tr><tr><td>16</td><td>1</td><td>10</td><td>19</td></tr><tr><td>17</td><td>2</td><td>11</td><td>20</td></tr><tr><td>18</td><td>3</td><td>12</td><td>21</td></tr><tr><td>19</td><td>4</td><td>13</td><td>22</td></tr><tr><td>20</td><td>5</td><td>14</td><td>23</td></tr><tr><td>21</td><td>6</td><td>15</td><td>24</td></tr><tr><td>22</td><td>7</td><td>16</td><td>25</td></tr><tr><td>23</td><td>8</td><td>17</td><td>26</td></tr><tr><td>24</td><td>9</td><td>18</td><td>27</td></tr><tr><td colspan="3">All Others</td><td>00</td></tr></table>	Major Activity				Age	School	Other		HAIR, or FEM, MSP	FEM Not MSP	16	1	10	19	17	2	11	20	18	3	12	21	19	4	13	22	20	5	14	23	21	6	15	24	22	7	16	25	23	8	17	26	24	9	18	27	All Others			00																																						
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24	9	18	27																																																																																									
All Others			00																																																																																									
	3-4	Age 4	All	<table><tr><td colspan="3">less than 55 years</td><td>00</td></tr><tr><td colspan="3">55 years</td><td>01</td></tr><tr><td>56</td><td>"</td><td></td><td>02</td></tr><tr><td>57</td><td>"</td><td></td><td>03</td></tr><tr><td>58</td><td>"</td><td></td><td>04</td></tr><tr><td>59</td><td>"</td><td></td><td>05</td></tr><tr><td>60</td><td>"</td><td></td><td>06</td></tr><tr><td>61</td><td>"</td><td></td><td>07</td></tr><tr><td>62</td><td>"</td><td></td><td>08</td></tr><tr><td>63</td><td>"</td><td></td><td>09</td></tr><tr><td>64</td><td>"</td><td></td><td>10</td></tr><tr><td>65</td><td>"</td><td></td><td>11</td></tr><tr><td>66</td><td>"</td><td></td><td>12</td></tr><tr><td>67</td><td>"</td><td></td><td>13</td></tr><tr><td>68</td><td>"</td><td></td><td>14</td></tr><tr><td>69</td><td>"</td><td></td><td>15</td></tr><tr><td>70</td><td>"</td><td></td><td>16</td></tr><tr><td>71</td><td>"</td><td></td><td>17</td></tr><tr><td>72</td><td>"</td><td></td><td>18</td></tr><tr><td>73</td><td>"</td><td></td><td>19</td></tr><tr><td>74</td><td>"</td><td></td><td>20</td></tr><tr><td>75+</td><td>"</td><td></td><td>21</td></tr></table>	less than 55 years			00	55 years			01	56	"		02	57	"		03	58	"		04	59	"		05	60	"		06	61	"		07	62	"		08	63	"		09	64	"		10	65	"		11	66	"		12	67	"		13	68	"		14	69	"		15	70	"		16	71	"		17	72	"		18	73	"		19	74	"		20	75+	"		21
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Word	Char.	Characteristic	Universe	Description																																																		
35	5-6	Employed status (civilian noninstitutional population)	All	Employed in Agriculture 01 Employed in Nonagriculture 02 Unemployed 03 NIIF House 04 School 05 Unable 06 Other Unpaid family worker (1-14 hours,) Agriculture 07 Unpaid family worker (1-14 hours,) Nonagriculture 08 Farm residents 09 Nonfarm residents 10																																																		
36	1-2	Marital status by Age 1	All	<table> <tr> <th>Age</th><th>Single</th><th>MSP</th><th>MCA</th><th>WID/DIV</th></tr> <tr><td>14-17</td><td>01</td><td>12</td><td>23</td><td>34</td></tr> <tr><td>18-19</td><td>02</td><td>13</td><td>24</td><td>35</td></tr> <tr><td>20-24</td><td>03</td><td>14</td><td>25</td><td>36</td></tr> <tr><td>25-34</td><td>04</td><td>15</td><td>26</td><td>37</td></tr> <tr><td>35-44</td><td>05</td><td>16</td><td>27</td><td>38</td></tr> <tr><td>45-54</td><td>06</td><td>17</td><td>28</td><td>39</td></tr> <tr><td>55-59</td><td>07</td><td>18</td><td>29</td><td>40</td></tr> <tr><td>60-64</td><td>08</td><td>19</td><td>30</td><td>41</td></tr> <tr><td>65+</td><td>09</td><td>20</td><td>31</td><td>42</td></tr> </table> Less than 16 years old - 00	Age	Single	MSP	MCA	WID/DIV	14-17	01	12	23	34	18-19	02	13	24	35	20-24	03	14	25	36	25-34	04	15	26	37	35-44	05	16	27	38	45-54	06	17	28	39	55-59	07	18	29	40	60-64	08	19	30	41	65+	09	20	31	42
Age	Single	MSP	MCA	WID/DIV																																																		
14-17	01	12	23	34																																																		
18-19	02	13	24	35																																																		
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65+	09	20	31	42																																																		
	3-4	Marital status by activity Age 1A	All	<table> <tr> <th>Activity</th><th>Single</th><th>MSP</th><th>MCA</th><th>WID/DIV</th></tr> <tr><td>School</td><td>10</td><td>21</td><td>32</td><td>43</td></tr> <tr><td>Other</td><td>11</td><td>22</td><td>33</td><td>44</td></tr> </table> Not 16-21 years old - 00	Activity	Single	MSP	MCA	WID/DIV	School	10	21	32	43	Other	11	22	33	44																																			
Activity	Single	MSP	MCA	WID/DIV																																																		
School	10	21	32	43																																																		
Other	11	22	33	44																																																		

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Word	Char	Characteristic	Universe	Description
36	5-6	Major Industry (II)	Civ. labor Force	Never Worked 00 Agriculture 01 Mining 02 Construction 03 Manufacturing Durable goods 04 Nondurable goods 05 Transportation and public utilities Railroads and railway express 06 Other transportation 07 Other utilities 08 Wholesale and retail trade Wholesale trade 09 Retail trade 10 Finance, insurance, and real estate 11 Private household service 12 Miscellaneous service Business and repair 13 Personal, except private household 14 Entertainment and recreation 15 Medical, except hospitals 16 Hospitals 17 Welfare and religious 18 Education 19 Other professional services 20 Forestry and fisheries 21 Public administration 22

-more-

Word	Char.	Characteristic	Universe	Description	
37	1-2	Detailed class of worker	All	Not in labor force	00
				Agriculture	
				Wage & Salary	01
				Self-employed	02
				Unpaid family	03
				Nonagriculture wage and salary	
				Private households	04
				Government	05
				Other private	
				Goods - producing industries	
				White collar occupations	06
				Blue collar occupations	07
				Service occupations	08
				Service-producing industries	
				White collar occupations	09
				Blue collar occupations	10
				Service occupations	11
				Self-employed	12
				Unpaid family	13
				No previous full time work experience	14
3-4		Class of worker Employed-Unemployed	Civ. Labor Force	<u>G/M</u>	<u>EMP</u> <u>UNEMP</u>
				Private	01 05
				Government (Federal, Local, and State)	02 06
				Self-employed	03 07
				Unpaid family	04 08
				Never Worked	00

-more-

Word	Char.	Characteristic	Universe	Description
37	S-S	Major Industry (1)	Civ. Labor Force	Agriculture, Private Household workers & Never worked 00 Mining 01 Construction 02 Manufacturing Durable goods 03 Nondurable goods 04 Transportation and public utilities Railroads and railway express 05 Other transportation 06 Other utilities 07 Wholesale and retail trade Wholesale trade 08 Retail trade 09 Finance, insurance, and real estate 10 Miscellaneous services Business and repair 11 Personal, except private household 12 Entertainment and recreation 13 Medical, except hospitals 14 Hospitals 15 Welfare and religious 16 Education 17 Other professional services 18 Forestry and fisheries 19 Public administration 20

-more-

Year	Chart	Characteristic	Universe	Description	
38	1-2	Detailed Industry	Civ. Labor Force	Never Worked	00
				Goods-producing industries	
				Agricultural production	01
				Agricultural services	02
				Mining	03
				Construction	04
				Manufacturing	
				Durable goods	
				Ordnance	05
				Lumber	06
				Furniture	07
				Stone, clay, glass	08
				Primary metals	09
				Fabricated metals (incl. not spec. metal)	10
				Machinery, exc. elect.	11
				Electrical equipment	12
				Transportation equipment	
				Automobiles	13
				Aircraft	14
				Other transportation equip.	15
				Instruments	16
				Miscellaneous	17
				Non-durable goods	
				Food	18
				Tobacco	19
				Textiles	20
				Apparel	21
				Paper	22
				Printing	23
				Chemicals	24
				Petroleum	25
				Rubber and plastics	26
				Leather and not specified manufacturing	27

-more-

Notes	Chap.	Characteristic	Universe	Description
30	1-2	Detailed Industry (Con't.)	Civ. Labor Force	Service-producing industries Transportation and public utilities Railroads and railway express 28 Other transportation 29 Communications 30 Other public utilities 31 Trade Wholesale 32 Retail Eating and drinking places 33 Other retail 34 Finance, insurance, and real estate Banking and other finance 35 Insurance and real estate 36 Private household service 37 Miscellaneous services Business and repair Business 38 Repair 39 Personal services, except private household 40 Entertainment and recreation 41 Professional services Medical, except hospitals 42 Hospitals 43 Welfare and religious 44 Educational 45 Other professional 46 Forestry and fisheries 47 Public administration Postal 48 Other federal 49 State 50 Local 51

Form	Char.	Characteristic	Universe	Description
30	3-4	Major Occupation Group (1)	Civ. Labor Force	White-collar workers Professional, technical, and kindred workers 01 Managers and administrators, except farm 02 Sales workers 03 Clerical and kindred workers 04 Blue-collar workers Craftsmen and kindred workers 05 Operatives, except transport 06 Transport equipment operatives 07 Nonfarm laborers 08 Service workers Private household workers 09 All other service workers 10 Farm workers Farmers and farm managers 11 Farm laborers and foremen 12 No previous full-time work experience 13
	5-6	Detailed Occupation	Civ. Labor Force	Never worked 00 Professional, technical, and kindred workers Engineers 01 Physicians, dentists, and related practitioners 02 Health workers, except practitioners 03 Teachers, except college 04 Engineering and science technicians 05 Other professional--salaried 06 Other professional-- self-employed 07

-more-

Word	Char.	Characteristic	Universe	Description
30	5-6	Detailed Occupation (Con't)	Civ. Labor Force	<p>Managers and administrators, except farm 08</p> <p>Salaried--Manufacturing 09</p> <p>Salaried--Other industries 10</p> <p>Self-employed--retail trade 11</p> <p>Self-employed--other industries 12</p> <p>Sales workers 13</p> <p>Retail trade 14</p> <p>Other 15</p> <p>Clerical workers 16</p> <p>Bookkeepers 17</p> <p>Office machine operators 18</p> <p>Stenographers, typists, and secretaries 19</p> <p>Other clerical workers 20</p> <p>Craftsmen and kindred workers 21</p> <p>Carpenters 22</p> <p>Other construction craftsmen 23</p> <p>Foremen (n.e.c.) 24</p> <p>Mechanists and job setters 25</p> <p>Metal craftsmen, except mechanics and machinists and job setters 26</p> <p>Mechanics--auto 27</p> <p>Mechanics, except auto 28</p> <p>All other craftsmen 29</p> <p>Operatives, except transport 30</p> <p>Mine workers 31</p> <p>Motor vehicles and equipment 32</p> <p>Other durable goods 33</p> <p>Nondurable goods 34</p> <p>All other 35</p> <p>Transport equipment operatives 36</p> <p>Drivers and deliverymen 37</p> <p>All others 38</p>

Job	Class.	Characteristic	Universe	Description
38	5-6	Detailed Occupation (Con't)	Civ. Labor Force	Nonfarm laborers Construction 33 Manufacturing 34 All other 35 Private household workers 36 Service workers, except private household Cleaning service 37 Food service 38 Health service 39 Personal service 40 Protective service 41 Farmers and farm managers 42 Farm laborers and foremen Paid laborers and foremen 43 Unpaid family laborers 44
39	1-2	Manufacturing	Civ. labor Force	Never worked or not Mfg. Ind. 00 Durable goods Ordnance 01 Lumber 02 Furniture 03 Stone, clay, glass 04 Primary metals 05 Fabricated metals (incl. not spec. metal) 06 Machinery, exc. elect. 07 Electrical equipment 08 Transportation equipment Automobiles 09 Aircraft 10 Other transportation equipment 11 Instruments 12 Miscellaneous 13

-more-

Moist	Code	Characteristic	Universe	Description	
39	1-2	Manufacturing (Cont.)	Civ. Labor Force	Measurable goods	
				Food	14
				Tobacco	15
				Textiles	16
				Apparel	17
				Paper	18
				Printing	19
				Chemicals	20
				Petroleum	21
				Rubber and plastics	22
				Leather and not specified manufacturing	23
	3-4	Reason not at work or hours at work	All	Unemployed and NIIF	00
				<u>With a job but not at work</u>	
				Illness	01
				Vacation	02
				Bad weather	03
				Labor dispute	04
				All other	05
				<u>At work</u>	
				1-4 hours	06
				5-14 hours	07
				15-21 hours	08
				22-29 hours	09
				30-34 hours	10
				35-39 hours	11
				40 hours	12
				41-47 hours	13
				48 hours	14
				49-59 hours	15
				60 hours or more	16

-more-

Word	Char.	Characteristic	Universe	Description
39	5-6	At work 1-34 hours by hours at work	ESR = 1 (Person's at work) and 20A is less than 35	Usually full time, part time for noneconomic reasons 00 Usually work full time, part time for economic reasons 1-4 hours 01 5-14 hours 02 15-29 hours 03 30-34 hours 04 Usually work part time, economic reasons 1-4 hours 05 5-14 hours 06 15-29 hours 07 30-34 hours 08 Usually work part time, noneconomic reasons 1-4 hours 09 5-14 hours 10 15-29 hours 11 30-34 hours 12
40	1-2	Detailed reason by hours 1-34	ESR = 1 (At Work) and 20A is less than 35	Not In Universe 00 Usually work full time Black work 01 Material shortages; plant or machine repair 02 New job started 03 Job terminated 04 Holiday 05 Labor dispute 06 Bad weather 07 Own illness 08 On vacation 09 All other 10

-more-

Item	Code	Characteristic	Universe	Description	
40	1-2	Detailed reason by hours 1-34 (Con't)	ESR = 1 (At work) and 20A is less than 35	Usually work part time Slack work Could find only part time work Own illness Too busy or did not want full time Full-time work week is under 35 hours All other	11 12 13 14 15 16
	3-4	Reason not at work and pay status	ESR = 2 (with job; not at work)	Not In Universe Usually work full time Paid Vacation Illness All other Not Paid Vacation Illness All other Usually work part time ; Paid Vacation Illness All other Not Paid Vacation Illness All other	00 01 02 03 04 05 06 07 08 09 10 11 12
	5-6	Program Signal	All		50
41	1-6	Blank	All		
42	1-6				

-more-

Word	Char.	Characteristic	Universe	Description	
<u>Edited Earnings Items (outgoing rotations only)</u>					
43 44 and }	ALL	Earnings Weight for ALL Races	Eligible for Earnings <u>1/</u>	Two implied decimal places, right justified, space filled	
45 46 and }	ALL	Earnings Weight for Black	Eligible for Earnings <u>1/</u> and Race = Black	Two implied decimal places, right justified, space filled	
47 48 and }	ALL	Earnings Weight for Spanish	Eligible for Earnings <u>1/</u> and Ethnicity = Spanish	Two implied decimal spaces, right justified, space filled	
49	1	Eligibility Flag <u>1/</u>	ALL	Not eligible Eligible	- 1
	2-3	125A (Edited) - Usual hours worked per week?	Eligible	Hours worked	00-99
	4	125B (Edited) - Paid by hour?	Eligible	Yes No	1 2
49 50 and }	5-6	125C (Edited) - Earnings per hour?	125B (Edited) = 1	Earnings per hour (2 implied decimal places)	0000-9999
	1-2				
	3-5	125D (Edited, computed) <u>2/</u> Earnings per week	Eligible	Earnings per week	000-999

1/- One of the following conditions must be met for a person to be in the universe:

(1) If outgoing rotation (wd. 1, ch. 2=4 or 8) and ESR 1 or 2 (wd. 19, ch. 1=1 or 2) and edited item 23E is Private (wd. 15, ch. 3=1) and unedited item 23E is blank, private, or government (wd. 53, ch. 6/5, 6, 7, or 8)

(2) If outgoing rotation and ESR 1 or 2 and edited item 23E is Government (wd. 15, ch. 3=2)

2/- For hourly workers, computed 25A X 25C value appears here. For weekly workers, edited 25D value appears here. This field is used for tabulation purposes for weekly workers.

Word	Char.	Characteristic	Universe	Description	
50	5	PADDING			
51	1	125A Allocation Flag	Eligible	125A not allocated 125A allocated	- 1
	2	125B Allocation Flag	Eligible	125B not allocated 125B allocated	- 1
	3	125C Allocation Flag	125B (Edited) = 1	125C not allocated 125C allocated	- 1
	4	125D Allocation Flag	Eligible	125D not allocated 125D allocated	- 1
	5	125 (Edited) Interviewer Check Item	ESR 1 or 2 and 23E = P, F, S, or L	(Not in universe) Month-in-sample 1, 2, 3, 5, 6, or 7 Month-in-sample 4 or 8	- 1 2
	6	125F (Edited) Interviewer Check Item	ALL	(Not in Universe) Entry (or NA) in 120A and P, F, S, or L in 123E Entry (or NA) in 121B and P, F, S, or L in 123E	- 1 2
52	1-3	125D (Edited) - Usual weekly earnings	<u>3/</u>	Weekly Earnings	000-999
52 thru 52	4 6	BLANK			

3/ Reported 25D value appears here for an hourly worker. If 25D was not reported for an hourly worker, the 25A x 25C computed value appears here. This field is blank for weekly workers. This field is used for tabulation purposes for hourly workers.

Word	Char.	Characteristic	Universe	Description
<u>Basic CPS Allocation Flags</u>				
53	1	Item 5a	All	Not Allocated , Allocated
	2	4	↓	↓
	3	5b		
	4	3		
	5	All Labor Force Items		
	6	ESR		
54	1	18B		
	2	18E - Sex		
	3	18H		
	4	18D		
	5	18C		
	6	18G		
55	1	18F	↓	↓
	2	18E - Veteran Status		
	3	19		
	4	23D		
	5	23C		
	6	23E		

Word	Char.	Characteristic	Universe	Description
56	1	20A	All	Not Allocated
	2	20C		Allocated
	3	21A		
	4	21B		
	5	21C		
	6	22C		
57	1	22D		
	2	22F		
	3	24A		
	4	24B		
	5	24C		
	6	24D		
58	1	22A		
	2	22E		
	3	18A		
	4	22B		
	5	24E		
	6	Geographic Identification		

Word	Char.	Characteristic	Universe	Description	
<u>Unedited Basic CPS Transcription Items 1/</u>					
59.	1	Item 26	Tenure (Unedited)	All	Owned or being bought 6
					Rented 7
					No cash rent 8
					No entry Blank
	2	Item 27	Total Family Income (Unedited)	All	Under \$1,000 0
			(January-May 1982)		\$1,000-1,999 1
					\$2,000-2,999 2
					\$3,000-3,999 3
					\$4,000-4,999 4
					\$5,000-5,999 5
					\$6,000-7,499 6
					\$7,500-9,999 7
					\$10,000-11,999 8
					\$12,000-14,999 9
					\$15,000-19,999 A
					\$20,000-24,999 B
					\$25,000-49,999 C
					\$50,000 and over D
					No entry Blank
	2	Blank	(June-August 1982)		

1/ Note Items 26-28 are included on each person's record.

-more-

Word	Char.	Characteristic	Universe	Description	
59	2	Item 27	Total Family Income (Unedited) (Sept 1982 Forward)	All	Under \$5,000 0 \$ 5,000 - 7,499 1 \$ 7,500 - 9,999 2 \$10,000 -12,499 3 \$12,500 -14,999 4 \$15,000 -17,499 5 \$17,500 -19,999 6 \$20,000 -24,999 7 \$25,000 -29,999 8 \$30,000 -34,999 9 \$35,000 -39,999 A \$40,000 -49,999 B \$50,000 -74,999 C \$75,000 and Over D No Entry Blank
	3	Item 28	Total Number of Household All ^{1/} under 14 years of age-- Boys (Unedited)	Number of Boys	0-9
				No entry	Blank
	4	Item 28	Total Number of Household All ^{1/} under 14 years of age-- Girls (Unedited)	Number of Girls	0-9
				No entry	Blank

^{1/} January, April, July, and October only. Padding all other months.

-more-

Word	Char.	Characteristic	Universe	Description	
<u>Unedited Personal Transcription Items</u>					
59	5	Item 18B - RELATIONSHIP TO REFERENCE PERSON Note: The codes in paren- thesis are the codes for children	All	Blank Reference Person with other rela- tives in household Reference Person with no other relatives in household Husband Wife Own child Parent Brother/Sister Other relative of reference person Non-relative of reference person - with own relatives in household Non-relative of reference person - no own relatives in household	- 1 2 3 4 5 (1) 6 7 (2) 8 (3) 9 (4) : A (5)
59	6	Item 18D - MARITAL STATUS	All	Blank Married, civilian spouse present Married, Armed Force spouse present Married, spouse absent (exclude separated) Widowed Divorced Separated Never Married	- 1 2 3 4 5 6 7
60	1	PADDING			
60	6				

END OF BASIC CPS RECORD

ATTACHMENT 6
 CURRENT POPULATION SURVEY
 NONINTERVIEW TYPE A RECORD LAYOUT
 FOR STANDARD TAPE COPIES
 (BEGINNING JANUARY 1982)

Page 1

Word	Char.	Characteristic	Universe	Description	
1	1	Record Type	All	Noninterview Type A	2
	2	Month in Sample (Recoded from Month and Rotation)	All		1-8
	3	Blank			
	4-6	Household ID Number (Word 1; Character 5 will always be blank)	All		
2	1-6				
3	1-3				
	4	Region (From M.S.T.)	All	Northeast North Central South West	1 2 3 4
	5	Division (From M.S.T.)	All	New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific	1 2 3 4 5 6 7 8 9
					Region 1 Region 2 Region 3 Region 4

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	All	<u>New England Division</u> Maine 11 New Hampshire 12 Vermont 13 Massachusetts 14 Rhode Island 15 Connecticut 16 <u>Middle Atlantic Division</u> New York 21 New Jersey 22 Pennsylvania 23 <u>East North Central Division</u> Ohio 31 Indiana 32 Illinois 33 Michigan 34 Wisconsin 35 <u>West North Central Division</u> Minnesota 41 Iowa 42 Missouri 43 North Dakota 44 South Dakota 45 Nebraska 46 Kansas 47

-more-

Word	Char.	Characteristic	Universe	Description
3	S-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	A77	<u>South Atlantic Division</u> Delaware 51 Maryland 52 District of Columbia 53 Virginia 54 West Virginia 55 North Carolina 56 South Carolina 57 Georgia 58 Florida 59 <u>East South Central Division</u> Kentucky 61 Tennessee 62 Alabama 63 Mississippi 64 <u>West South Central Division</u> Arkansas 71 Louisiana 72 Oklahoma 73 Texas 74 <u>Mountain Division</u> Montana 81 Idaho 82 Wyoming 83 Colorado 84 New Mexico 85 Arizona 86 Utah 87 Nevada 88

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	All	<u>Pacific Division</u> Washington 91 Oregon 92 California 93 Alaska 94 Hawaii 95
4	1-2	State Rankings (From M.S.T.)	All	<u>1970 Ranking</u> California 01 New York 02 Pennsylvania 03 Texas 04 Illinois 05 Ohio 06 Michigan 07 New Jersey 08 Florida 09 Massachusetts 10 Indiana 11 North Carolina 12 Missouri 13 Virginia 14 Georgia 15 Wisconsin 16 Tennessee 17 Maryland 18 Minnesota 19 Louisiana 20 Alabama 21 Washington 22 Kentucky 23 Connecticut 24 Iowa 25 South Carolina 26

-more-

Ord	Char.	Characteristic	Universe	Description	
4	2-2	State Rankings (Con't) (From M.S.T.)	All	Oklahoma	27
				Kansas	28
				Mississippi	29
				Colorado	30
				Oregon	31
				Arkansas	32
				Arizona	33
				West Virginia	34
				Nebraska	35
				Utah	36
				New Mexico	37
				Maine	38
				Rhode Island	39
				Hawaii	40
				District of Columbia	41
				New Hampshire	42
				Idaho	43
				Montana	44
				South Dakota	45
				North Dakota	46
				Delaware	47
				Nevada	48
				Vermont	49
				Wyoming	50
				Alaska	51
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's		<u>1970 Ranking</u>
				Not an SMSA and all other SMSA's	00
				New York, N.Y.	01
				Los Angeles-Long Beach, Calif.	02
				Chicago, Ill.	03
				Philadelphia, Pa.-N.J.	04
				Detroit, Mich.	05

-more-

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (From M.S.T.) (Con't)	SMSA's	San Francisco-Oakland, Calif.	06
				Washington, D.C.-Md.-Va.	07
				Boston, Mass.	08
				Nassau-Suffolk, N.Y.	09
				Pittsburgh, Pa.	10
				St. Louis, Mo.-Ill.	11
				Baltimore, Md.	12
				Cleveland, Ohio	13
				Houston, Texas	14
				Newark, N.J.	15
				Minneapolis-St. Paul, Minn.	16
				Dallas, Texas	17
				Seattle-Everett, Wash.	18
				Anaheim-Santa Ana- Garden Grove, Calif.	19
				Milwaukee, Wis.	20
				Atlanta, Ga.	21
				Cincinnati, Ohio-Ky.	22
				Paterson-Clifton-Passaic, N.J.	23
				San Diego, Calif.	24
				Buffalo, N.Y.	25
				Miami, Fla.	26
				Kansas City, Mo.-Kan.	27
				Denver, Colo.	28
				San Bernardino-Riverside- Ontario, Calif.	29
				Indianapolis, Ind.	30
				San Jose, Calif.	31
				New Orleans, La.	32
				Tampa-St. Petersburg, Fla.	33
				Portland, Ore.	34
				Columbus, Ohio	36
				Rochester, N.Y.	38
				Sacramento, Calif.	42

-more-

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas	44
				Birmingham, Ala.	45
				Albany-Schenectady-Troy, N.Y.	46
				Norfolk-Portsmouth, Va.	48
				Akron, Ohio	49
				Gary-Hammond-East Chicago, Ind.	53
				Greensboro-Winston-Salem High Point, N.C.	57
	5	<u>Item 1 - INTERVIEWER CHECK ITEM</u>	A11	Blank or Impossible	-
				Only CPS-1 for household	1
				First CPS-1 of cont. household	2
				Second CPS-1 of cont. household	3
				Third, fourth, etc. CPS-1	4
	6	Blank			
5	1-3	Blank			
	4-6	<u>Item 10 - INTERVIEWER CODE</u>	A11	Blank or Impossible in any digit	-NA, or A00-M99 (Excluding 1--)
6	1	<u>Item 12 - LINE NO. H'HLD RESP.</u>	A11	Blank or Impossible	-
				Non H'hld Resp.	1-6 7
	2	<u>Item 13 - TYPE INTERVIEW</u>	A11	Noninterview	1

-more-

Word	Char.	Characteristic	Universe	Description	
6	3-4	<u>Item 11</u> - DATE COMPLETED	A11	Day of Month	-- or 10-29
	5 5	PADDING			
7	1	<u>Item 14</u> - RACE OF HEAD	A11	White	1
				Black	2
				Other	3
	2	<u>Item 14</u> - REASON	A11	No one home	1
				Temporarily absent	2
				Refused	3
				Other - Occ.	4
	3-5	PADDING			
	6	Blank			
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	A11	Nonfarm	1
				Farm \geq 10 acres	2
				Farm $<$ 10 acres	3
	2-3	<u>Item 4</u> - TYPE OF LIVING QUARTERS (Recode)	A11	<u>Housing Unit</u>	
				House, apt., flat	01
				HU in nontransient hotel, etc.	02
				HU, permanent, in trans. hotel, motel, etc.	03
				HU in rooming house	04
				Mobile home or Trailer	05
				HU not specified above	06

-more-

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	A11	Other Unit Qtrs. not HU in rooming or boarding house 07 Unit not permanent in trans. hotel, motel, etc. 08 Tent or trailer site 09 Other not HU 10
	4	"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/ Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	A11	Nonfarm 1 Farm \geq 10 acres 2 Farm $<$ 10 acres 3
	5	Blank		
	6	Item 9 - HOUSEHOLD NUMBER (Unedited)	A11	Blank 1-8 - 1-8
9 through 19	1 2	PADDING		
	3	Household Indicator	A11	1
	4-6	Document Count (Within Work Unit)	A11	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	A11	If Breaker was missing 001 or $\Delta\Delta$ 1-999 9XX Assigned

-more

Word	Char.	Characteristic	Universe	Description	
20	4-5	Month	A11		01-12
	6	Year - Last Digit	A11		0-9
21	1-5	F111	A11	(Binary 01)	
22	1-5				
	6	Final Weight	A11	"Regular Type A" Sub Sample	1 2-4
23	A11	Blank			
24	1	Blank			
	2-3	PADDING			
	4-5	JRCERR		No. of errors charged to enumerator	000-999
25	1-2	Blank			
	3	PADDING			
	4-6	Blank			
26	1	SMSA Status Code	A11	SMSA	1
				Non SMSA	2
				Not Identifiable	3
	2	Central City Status Code	A11	Central city	1
				Balance of SMSA	2
				Non SMSA	3
				Not Identifiable	4

-more-

Word	Char.	Characteristic	Universe	Description
26	3	Blank		
	4	SMSA Size (From M.S.T. - reflecting 1970 Census Population)	All	3 million+ 1 1 million-2,999,999 2 Not Identifiable Blank
	5-6	PADDING		
27	1-3	Blank		
	4	RACE (Recode)	All	White 1 Other 2
	5-6	Blank		
28	1	Blank		
through				
50	6			

-more-

Word	Char.	Characteristic	Universe	Description
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BASIC CPS ALLOCATION FLAGS

53	1	Item 5a	All	Not Allocated	0
	2	4		Allocated	1
	3	5b			
	4	9			
53 Thru 54	5 2 }	Padding			
54	3	14 - Race			
54 Thru 58	4 5 }	Padding			
58	6	Geographic Identification			
59 Thru 60	1 6 }	Padding			

END OF BASIC CPS RECORD

**CURRENT POPULATION SURVEY
NONINTERVIEW TYPE B-C RECORD LAYOUT
FOR STANDARD TAPE COPIES
(Beginning January 1982)**

Attachment C

Page 1

Word	Char.	Characteristic	Universe	Description	
1	1	Record Type	A11	Noninterview Type B or C	3
	2	Month in Sample (Recoded from Month and Rotation)	A11		1-8
	3	Blank			
2	1-6	Household ID Number (Word 1; Character 5 will always be blank)	A11		
3	1-3				
	4	Region (From M.S.T.)	A11	Northeast North Central South West	1 2 3 4
	5	Division (From M.S.T.)	A11	New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific	1) 2) 3) 4) 5) 6) 7) 8) 9) Region 1 Region 2 Region 3 Region 4

-more-

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	All	<u>New England Division</u>	
				Maine	11
				New Hampshire	12
				Vermont	13
				Massachusetts	14
				Rhode Island	15
				Connecticut	16
				<u>Middle Atlantic Division</u>	
				New York	21
				New Jersey	22
				Pennsylvania	23
				<u>East North Central Division</u>	
				Ohio	31
				Indiana	32
				Illinois	33
				Michigan	34
				Wisconsin	35
				<u>West North Central Division</u>	
				Minnesota	41
				Iowa	42
				Missouri	43
				North Dakota	44
				South Dakota	45
				Nebraska	46
				Kansas	47

-more-

Word	Char.	Characteristic	Universe	Description	
3	5-8	State (1st digit of State Code is Division Code) (From H.S.T.) (Con't)	All	<u>South Atlantic Division</u>	
				Delaware	51
				Maryland	52
				District of Columbia	53
				Virginia	54
				West Virginia	55
				North Carolina	56
				South Carolina	57
				Georgia	58
				Florida	59
				<u>East South Central Division</u>	
				Kentucky	61
				Tennessee	62
				Alabama	63
				Mississippi	64
				<u>West South Central Division</u>	
				Arkansas	71
				Louisiana	72
				Oklahoma	73
				Texas	74
				<u>Mountain Division</u>	
				Montana	81
				Idaho	82
				Wyoming	83
				Colorado	84
				New Mexico	85
				Arizona	86
				Utah	87
				Nevada	88

-more-

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code is Division Code) (From H.S.T.) (Con't)	All	<u>Pacific Division</u> Washington Oregon California Alaska Hawaii	91 92 93 94 95
4	1-2	State Rankings (From H.S.T.)	All		<u>1970 Ranking</u>
				California	01
				New York	02
				Pennsylvania	03
				Texas	04
				Illinois	05
				Ohio	06
				Michigan	07
				New Jersey	08
				Florida	09
				Massachusetts	10
				Indiana	11
				North Carolina	12
				Missouri	13
				Virginia	14
				Georgia	15
				Wisconsin	16
				Tennessee	17
				Maryland	18
				Minnesota	19
				Louisiana	20
				Alabama	21
				Washington	22
				Kentucky	23
				Connecticut	24
				Iowa	25
				South Carolina	26

-more-

Word	Char.	Characteristic	Universe	Description
4	1-2	State Rankings (Con't) (From M.S.T.)	All	<div> <div>Oklahoma27</div> <div>Kansas28</div> <div>Mississippi29</div> <div>Colorado30</div> <div>Oregon31</div> <div>Arkansas32</div> <div>Arizona33</div> <div>West Virginia34</div> <div>Nebraska35</div> <div>Utah36</div> <div>New Mexico37</div> <div>Maine38</div> <div>Rhode Island39</div> <div>Hawaii40</div> <div>District of Columbia41</div> <div>New Hampshire42</div> <div>Idaho43</div> <div>Montana44</div> <div>South Dakota45</div> <div>North Dakota46</div> <div>Delaware47</div> <div>Nevada48</div> <div>Vermont49</div> <div>Wyoming50</div> <div>Alaska51</div> </div>
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's	<div> <div>Not an SMSA and all other SMSA's00</div> <div>New York, N.Y.01</div> <div>Los Angeles-Long Beach, Calif.02</div> <div>Chicago, Ill.03</div> <div>Philadelphia, Pa.-N.J.04</div> <div>Detroit, Mich.05</div> </div>

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SHSA Rankings (From M.S.T.) (Con't)	SHSA's	San Francisco-Oakland, Calif. 06 Washington, D.C.-Md.-Va. 07 Boston, Mass. 08 Nassau-Suffolk, N.Y. 09 Pittsburgh, Pa. 10 St. Louis, Mo.-Ill. 11 Baltimore, Md. 12 Cleveland, Ohio 13 Houston, Texas 14 Newark, N.J. 15 Minneapolis-St. Paul, Minn. 16 Dallas, Texas 17 Seattle-Everett, Wash. 18 Anaheim-Santa Ana- Garden Grove, Calif. 19 Milwaukee, Wis. 20 Atlanta, Ga. 21 Cincinnati, Ohio-Ky. 22 Paterson-Clifton-Passaic, N.J. 23 San Diego, Calif. 24 Buffalo, N.Y. 25 Miami, Fla. 26 Kansas City, Mo.-Kan. 27 Denver, Colo. 28 San Bernardino-Riverside- Ontario, Calif. 29 Indianapolis, Ind. 30 San Jose, Calif. 31 New Orleans, La. 32 Tampa-St. Petersburg, Fla. 33 Portland, Ore. 34 Columbus, Ohio 36 Rochester, N.Y. 38 Sacramento, Calif. 42

-more-

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas	44
				Birmingham, Ala.	45
				Albany-Schenectady-Troy, N.Y.	46
				Norfolk-Portsmouth, Va.	48
				Akron, Ohio	49
				Gary-Hammond-East Chicago, Ind.	53
				Greensboro-Winston-Salem High Point, N.C.	57
	5	Item 1 - INTERVIEWER CHECK ITEM	All	Blank or Impossible	-
				Only CPS-1 for household	1
				First CPS-1 of cont. household	2
				Second CPS-1 of cont. household	3
				Third, fourth, etc. CPS-1	4
	6	Blank			
5	1-3	Blank			
	4-6	Item 10 - INTERVIEWER CODE	All	Blank or Impossible in any digit	-NA, or AP0-M99 (Excluding 1--)
6	1	Item 12 - LINE NO. H'HL'D RESP,	All	Blank or Impossible	-
				Non H'hld Resp.	1-6 7
	2	Item 13 - TYPE INTERVIEW	All	Noninterview	1

-more-

Word	Char.	Characteristic	Universe	Description	
6	3-4	<u>Item 11</u> - DATE COMPLETED	All	Day of Month	-- or 10-29
	5	PADDING			
	6				
7	1-2	<u>Item 15</u> - TYPE B OR C (Recode)	All	<u>Type B</u>	
				Vacant - regular	01
				Vacant - storage of h'hld furniture	02
				Temp. occ. by persons with URE	03
				Unfit or to be demolished	04
				Under construction, not ready Converted to temp. business or storage	05 06
				Occ. by AF members or persons under 14	07
				Unoccupied tent site or trailer site	08
				Permit granted, construction not started	09
				Other	10
				<u>Type C</u>	
				Demolished	11
				House or trailer moved	12
				Outside segment	13
				Converted to permanent business or storage	14
				Merged	15
				Condemned	16
				Built after April 1, 1970	17
				Unused line of listing sheet	18
				Other	19

-more-

Word	Char.	Characterisc	Universe	Description
7	3-5	PADDING		
	6	Blank		
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	All	Nonfarm 1 Farm \geq 10 acres 2 Farm $<$ 10 acres 3
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	All	<u>Housing Unit</u> House, apt., flat 01 HU in nontransient hotel, etc. 02 HU, permanent, in trans. hotel, motel, etc. 03 HU in rooming house 04 Mobile home or Trailer 05 HU not specified above 06

-more-

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	All	Other Unit Qtrs. not HU in rooming or boarding house 07 Unit not permanent in trans. hotel, motel, etc. 08 Tent or trailer site 09 Other not HU 10
	4	"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/ Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm 1 Farm \geq 10 acres 2 Farm $<$ 10 acres 3
	5	Blank		
	6	Item 9 - HOUSEHOLD NUMBER (Unedited)	All	Blank 1-8 - 1-8
9 through 19	1 2	PADDING		
	3			
	3	Household Indicator	All	1
	4-6	Document Count (Within Work Unit)	All	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	If Breaker was missing 001 or 441-999 9XX Assigned

-more

Word	Char.	Characteristic	Universe	Description
20	4-5	Month	All	01-12
	6	Year - Last Digit	All	0-9
21	1-6	F111	All	(Binary 01)
22	1-5			
	6	Final Weight	All	"Regular Type B-C" Sub Sample 1 2-4
23	All	Blank		
24	1	Blank		
	2-3	PADDING		
	4-6	JRCERR		No. of errors charged to enumerator 000-999
25	1-2	Blank		
	3	PADDING		
	4-6	Blank		
26	1	SMSA Status Code	All	SMSA Non SMSA Not Identifiable 1 2 3
	2	Central City Status Code	All	Central city Balance of SMSA Non SMSA Not Identifiable 1 2 3 4

-more-

Word	Char.	Characteristic	Universe	Description
26	3	Blank		
	4	SMSA Size (From M.S.T. - reflecting 1970 Census Population)	All	3 million+ 1 million-2,999,999 Not Identifiable
				1 2 Blank
	5-6	PADDING		
27	1-3	Blank		
	4	RACE (Recode)	All	White Other
				1 2
	5-6	Blank		
28 through 52	1 6	Blank		

-more-

Word	Char.	Characteristic	Universe	Description
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BASIC CPS ALLOCATION FLAGS

53	1	Item 5a	All	Not Allocated	0
	2	4		Allocated	1
	3	5b			
	4	9			
53 Thru 58	5 5 }	PADDING			
58	6	Geographic Identification			
59 Thru 60	1 6 }	PADDING			

END OF BASIC CPS RECORD

ATTACHMENT 8
CURRENT POPULATION SURVEY
NOVEMBER 1982 VOTING SUPPLEMENT
EDITED ADULT RECORD

PUBLIC USE TAPE
June 1983

Page 1

WORD	CHAR.	UNIVERSE	CHARACTERISTICS	DESCRIPTION	
61 thru 69	1				
	1		BLANK		
			<u>EDITED DATA</u>		
	2	ALL	Item 29 - Interviewer Check Item	18 years or older	1
				All others	2
	3	I30 ≠ No	Item 31 - Did...vote in election held on November 2nd?	Not In Universe	0
				Voted	1
				Did not vote	2
				Don't know	3
				Not Reported	4
				Noninterview	9
	4-5		PADDING		
	6	I31 ≠ Voted	Item 32 - Was...registered to vote in the November 2nd election?	Not In Universe	0
				Yes	1
				No	2
				Don't know	3
				Not Reported	4
				Noninterview	9
70	1-6		PADDING		
71	1		PADDING		


- more -

WORD	CHAR.	UNIVERSE	CHARACTERISTICS	DESCRIPTION	
71	2	I29 = 1	Item 33 - Interviewer Check Item: Who reported for this person?	Self Other Not Reported Noninterview	1 2 4 9
	3	I29 = 1	Item 30 - Is...a citizen of the United States?	Yes No Don't know Not Reported Noninterview	1 2 3 4 9
	4	I18B = 1 or I18B ≠ 1 and I18B = 3	R1 - Recode - if children in household	No own children With own children	0 1
	5	R1 = 1	R2 - Recode - number of children in household	1 child 2 children 3 children or more	1 2 3
	6	R1 = 1	R3 - Recode - ages of children in household	All children under 6 years All children 6-17 years Mixture of ages/ multiple children	1 2 3
72 thru 80	1 6		BLANK		

- End of Record -

ATTACHMENT 9
QUESTIONNAIRE FACSIMILE

NOVEMBER 1982

INTERVIEWER CHECK ITEM Only CPS-1 for household <input type="checkbox"/> First CPS-1 of continuation h'hold ... <input type="checkbox"/> Second CPS-1 of continuation h'hold... <input type="checkbox"/> Third, fourth, and 5th CPS-1 <input type="checkbox"/>	FORM CPS-1  U.S. DEPARTMENT OF COMMERCE Bureau of the Census CURRENT POPULATION SURVEY <i>Form Approved — G.M.B. No. 0607-0049</i> <i>Facsim 26.1:1</i>	CONTROL NUMBER <table border="1"><tr><td>PSU</td><td>SEGMENT</td><td>SERIAL</td></tr></table>	PSU	SEGMENT	SERIAL
PSU	SEGMENT	SERIAL			

LINE NO. OF H'OLD RESP. _____ NON H'OLD RESPONDENT <input type="checkbox"/> <i>(Specify and Send Intercomm)</i>	<div>CURRENT</div> <div>POPULATION</div> <div>SURVEY</div>
INTERVIEW ANY ENTRY OTHER THAN Yes <input type="checkbox"/> NEVER WORKED IN ITEMS No <input type="checkbox"/> 23A-E In this CPS-1 NONINTERVIEW TYPE A <input type="checkbox"/> TYPE B <input type="checkbox"/> TYPE C <input type="checkbox"/> <i>(SEND INTER COMM)</i>	

TELEPHONE HOLD <i>(Mark this box for office "telephone hold" cases only)</i> <div></div>

NOVEMBER 1982

CHILDREN'S (0-13 years old) TRANSCRIPTION ITEMS
(If more than 4 children in household, use continuation CPS-1 document.)

FIRST CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18G. SEX Male 0 Female 1	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Own Child	0 0	0 0		
0 1	Brother/Sister	1 1	1 1		
0 2	Other relative of Reference Person	2 2	2 2		
0 3	Non-rel. of Reference Person—WITH OWN RELS. in household	3 3	3 3		
0 4	Non-rel. of Reference Person—NO OWN rels. in household	4 4	4 4		
0 5		5 5	5 5		
0 6		6 6	6 6		
0 7		7 7	7 7		
0 8		8 8	8 8		
0 9		9 9	9 9		

SECOND CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18G. SEX Male 0 Female 1	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Own Child	0 0	0 0		
0 1	Brother/Sister	1 1	1 1		
0 2	Other relative of Reference Person	2 2	2 2		
0 3	Non-rel. of Reference Person—WITH OWN RELS. in household	3 3	3 3		
0 4	Non-rel. of Reference Person—NO OWN rels. in household	4 4	4 4		
0 5		5 5	5 5		
0 6		6 6	6 6		
0 7		7 7	7 7		
0 8		8 8	8 8		
0 9		9 9	9 9		

THIRD CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18G. SEX Male 0 Female 1	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Own Child	0 0	0 0		
0 1	Brother/Sister	1 1	1 1		
0 2	Other relative of Reference Person	2 2	2 2		
0 3	Non-rel. of Reference Person—WITH OWN RELS. in household	3 3	3 3		
0 4	Non-rel. of Reference Person—NO OWN rels. in household	4 4	4 4		
0 5		5 5	5 5		
0 6		6 6	6 6		
0 7		7 7	7 7		
0 8		8 8	8 8		
0 9		9 9	9 9		

FOURTH CHILD					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18G. SEX Male 0 Female 1	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Own Child	0 0	0 0		
0 1	Brother/Sister	1 1	1 1		
0 2	Other relative of Reference Person	2 2	2 2		
0 3	Non-rel. of Reference Person—WITH OWN RELS. in household	3 3	3 3		
0 4	Non-rel. of Reference Person—NO OWN rels. in household	4 4	4 4		
0 5		5 5	5 5		
0 6		6 6	6 6		
0 7		7 7	7 7		
0 8		8 8	8 8		
0 9		9 9	9 9		

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

FIRST ARMED FORCES MEMBER					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married—civilian spouse present 0 Married—Armed Forces spouse present 1 Married—spouse absent (Exclude separated) 2 Widowed 3 Divorced 4 Separated 5 Never married 6	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Reference Person WITH other relatives in household	0 0	0 0		
0 1	Reference Person with No other relatives in household	1 1	1 1		
0 2	Husband	2 2	2 2		
0 3	Wife	3 3	3 3		
0 4	Own child	4 4	4 4		
0 5	Parent	5 5	5 5		
0 6	Brother/Sister	6 6	6 6		
0 7	Other rel. of Ref. Person	7 7	7 7		
0 8	Non-rel. of Ref. Person WITH OWN relatives in household	8 8	8 8		
0 9	Non-rel. of Ref. Person with NO OWN relatives in household	9 9	9 9		

18F. SPOUSE'S LINE NO.	18G. SEX MALE 0 FEMALE 1	18H. HIGHEST GRADE ATTENDED E H C 1 I I 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	18I. GRADE COMPLETED Yes 0 No 1	18J. RACE 1. White 0 2. Black 1 3. Amer. Indian, Aleut, Eskimo 2 4. Asian or Pacific Isl. 3 5. Other 4	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0					
0 1					
0 2					
0 3					
0 4					
0 5					
0 6					
0 7					
0 8					
0 9					

SECOND ARMED FORCES MEMBER					
18A. LINE NO.	18B. RELATIONSHIP TO REFERENCE PERSON	18C. PARENT'S LINE NUMBER	18D. AGE	18E. MARITAL STATUS Married—civilian spouse present 0 Married—Armed Forces spouse present 1 Married—spouse absent (Exclude separated) 2 Widowed 3 Divorced 4 Separated 5 Never married 6	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0	Reference Person WITH other relatives in household	0 0	0 0		
0 1	Reference Person with No other relatives in household	1 1	1 1		
0 2	Husband	2 2	2 2		
0 3	Wife	3 3	3 3		
0 4	Own child	4 4	4 4		
0 5	Parent	5 5	5 5		
0 6	Brother/Sister	6 6	6 6		
0 7	Other rel. of Ref. Person	7 7	7 7		
0 8	Non-rel. of Ref. Person WITH OWN relatives in household	8 8	8 8		
0 9	Non-rel. of Ref. Person with NO OWN relatives in household	9 9	9 9		

18F. SPOUSE'S LINE NO.	18G. SEX MALE 0 FEMALE 1	18H. HIGHEST GRADE ATTENDED E H C 1 I I 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	18I. GRADE COMPLETED Yes 0 No 1	18J. RACE 1. White 0 2. Black 1 3. Amer. Indian, Aleut, Eskimo 2 4. Asian or Pacific Isl. 3 5. Other 4	18K. ORIGIN 1 I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9
0 0					
0 1					
0 2					
0 3					
0 4					
0 5					
0 6					
0 7					
0 8					
0 9					

1. INTERVIEWER CHECK ITEM		FORM CPS-1		U.S. DEPARTMENT OF COMMERCE Bureau of the Census		2. SAMPLE		3. CONTROL NUMBER	
Only CPS-1 for household..... First CPS-1 of continuation h'ld..... Second CPS-1 of continuation h'ld..... Third, fourth, etc. CPS-1.....		(Fill all applicable items on this page) (Transcribe items 2-13 from first CPS-1)		CURRENT POPULATION SURVEY Form Approved - O.M.B. No. 0607-0049		A B C D E O O O O O			
MONTH O O O O O O O O O O		YEAR O O O O O		4. TYPE OF LIVING QUARTERS		5a. LAND USAGE (TRANSCRIBE from C.C. item 10 or 11)		6. PSU NO.	
10. INTERVIEWER CODE A B C D E F G H J K L M O		HOUSING UNIT House, apartment, flat..... HU in nontransient hotel, motel, etc..... HU, permanent, in transient hotel, motel, etc..... HU in rooming house..... Mobile home or trailer..... HU not specified above (Describe below).....		OTHER UNIT Quarters not HU in rooming or boarding house..... Unit not permanent in transient hotel, motel, etc..... Tent site or trailer site..... Other not HU (Describe below).....		5b. FARM SALES (TRANSCRIBE from C.C. item 12)		7. SEGMENT NO.	
11. DATE COMPLETED I 2 O I 2 3 4 5 6 7 8 9		12. LINE NO. OF H'LD RESP. I 2 3 4 5 6 + Non. h'ld. resp. (Specify) (Send Inter Comm)				A O B O C O D O		8. SERIAL NO.	
13. TYPE INTERVIEW Noninterview..... Personal..... Tel. - regular..... Tel. - callback..... ICR filled.....		14. (Mark reason and race.) REASON RACE No one home..... Temporarily absent..... Refused..... Other - Occ. (Describe below).....		15. TYPE B Vacant - regular..... Vacant - storage of h'ld furniture..... Temp. occ. by persons with URE..... Unfit or to be demolished..... Under construction, not ready..... Converted to temp. business or storage..... Occ. by Armed Forces members or persons under 14..... Unoccupied tent site or trailer site Permit granted, construction not started..... Other (Specify below).....		TYPE C (Send Inter Comm) Demolished..... House or trailer moved..... Outside segment..... Converted to permanent business or storage..... Merged..... Condemned..... Built after April 1, 1970 Unused line of listing sheet..... Other (Describe below).....		16. This unit is intended for occupancy: Year round..... By migratory workers..... Seasonally..... 17. This unit is intended for occupancy: Summers only..... Winters only..... Other (Describe below).....	
TRANSCRIPTION ITEMS Fill on FIRST CPS-1 of interviewed households		26. Tenure (Transcribe from Control Card item 9) Owned or being bought..... Rented for cash..... No cash rent.....		27. TOTAL FAMILY INCOME (Transcribe from Control Card item 33) A O E O I O M O B O F O J O N O C O G O K O D O H O L O		NOTES:		CODER NUMBER A B C D E F G H J K L M O O O O O O O O O O O I 2 3 4 5 6 7 8 9	

29. INTERVIEWER CHECK ITEM (cc item 18)

This person is 18 years old or older ☐ (Ask item 30)

All other persons. ☐ (Go to next person)

30. Is ... a citizen of the United States?

Yes ☐ (Ask 31)

No ☐ (Skip to 33)

Don't Know ☐ (Ask 31)

31. In any election some people are not able to vote because they are sick or busy, or have some other reason, and others do not want to vote.

Did ... vote in the election held on November 2nd?

Yes ☐ (Skip to 33)

Did not vote ☐ (Ask 32)

Don't Know ☐ (Ask 32)

32. Was ... registered to vote in the November 2nd election?

Yes ☐ (Ask 33)

No ☐ (Fill 33)

Don't know ☐ (Fill 33)

33. INTERVIEWER CHECK ITEM

Who reported for this person?

Self ☐

Other ☐

ATTACHMENT 10

UNWEIGHTED AND WEIGHTED COUNTS

TCOPY CONTROL OUTPUT

TOTAL INTERVIEWS	UNWEIGHTED	WEIGHTED (1000'S)
------------------	------------	----------------------

WHITE
MALE

<14	14463	19867
14+	51131	74366

FEMALE

<14	13539	18891
14+	56045	81391

BLACK
MALE

<14	2296	3686
14+	5035	8872

FEMALE

<14	2246	3627
14+	6609	10901

OTHER
MALE

<14	805	851
14+	1968	2285

FEMALE

<14	736	813
14+	2111	2386

TOTAL RECORDS	UNWEIGHTED	WEIGHTED (1000'S)
---------------	------------	----------------------

TOT RECORDS	169324	227936
-------------	--------	--------

INTERVIEWS	156984	227936
------------	--------	--------

<14	34085	47734
-----	-------	-------

14+	122899	180202
-----	--------	--------

TYPE A	1970	0
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TYPE B/C	10370	0
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NOVEMBER 1982 VOTING SUPPLEMENT

UNIT (UNWEIGHTED) COUNTS

Item	Entry	0	1	2	3	4	9
I-27	-	-	112,372	44,612	-	-	-
I-30	-	-	105,777	4,236	77	65	2,217
I-31	4,236	56,809	46,061	2,672	377		2,217
I-32	61,045	16,863	28,151	3,458	638		2,217
I-33	-	59,371	50,111	-	673		2,217

Number of supplemental noninterviews = 2,217