ICPSR Inter-university Consortium for Political and Social Research

Current Population Survey: Voter Supplement File, 1984

United States Department of Commerce Bureau of the Census

ICPSR 8457

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8457

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Current Population Survey: Voter Supplement File, 1984

U.S. Dept. of Commerce.

Bureau of the Census

Current Population Survey: Voter Supplement File, 1984

(ICPSR 8457)

Principal Investigators

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

Inter-university Consortium for Political and Social Research P.O. Box 1248 Ann Arbor, Michigan 48106

First ICPSR Edition, 1986

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, 1984 (ICPSR 8457)

Conducted in November 1984, this survey provides individual-level data on voter registration and participation in the 1984 Presidential election. Included are data on citizenship, voting participation in both 1980 and 1984, the time of day voted, and whether the individual heard a media announcement of the projected winner prior to voting. The sampling universe, consisting of all persons in the civilian noninstitutional population of the United States, is represented by a probability sample of approximately 71,000 households.

Other data include the standard Current Population Survey monthly data on labor force activity for the week preceding the survey. Comprehensive information is available for persons age I4 and over on employment status, occupation, and industry, plus such demographic characteristics as age, sex, race, marital status, veteran status, education, and Spanish origin.

The data are contained in one file of 165,992 records, with a logical record length of 540 characters. There are approximately 150 variables. Class IV

CURRENT POPULATION SURVEY, NOVEMBER 1984: VOTING AND REGISTRATION

TECHNICAL DOCUMENTATION

This file documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	OverviewNovember 1984 Voting and Registration Survey
Attachment 3	OverviewCurrent Population Survey
Attachment 4	Glossary
Attachment 5	Note to Users
Attachment 6	Current Population Survey Adult Interview Record Layout
Attachment 7	Current Population Survey Children's Interview Record Layout
Attachment 8	Current Population Survey Noninterview Type A Record Layout
Attachment 9	Current Population Survey Noninterview Type B-C Record Layout
Attachment 10	Current Population Survey Armed Forces Interview Record Layout
Attachment 11	Current Population Survey November 1984 Voting and Registration Record Layout
Attachment 12	Questionnaire Facsimile
Attachment 13	Unweighted Counts for Supplement Items
Attachment 14	Voting and Registration in the Election of November 1984 (Advance Report) P-20, No. 397

NOTE

Questions about the accompanying <u>documentation</u> should be <u>directed</u> 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 $\underline{\text{tape}}$ 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 <u>subject</u> <u>matter</u> should be directed to Demographic Surveys Division, Bureau of the Census. Washington, D.C. 20233. Phone: (301) 763-2773.

CURRENT POPULATION SURVEY, NOVEMBER 1984: VOTING AND REGISTRATION SURVEY

USER NOTE NO. 1

During the period April 1984 through June 1985, the Bureau of the Census is systematically introducing a new sample design for the Current Population Survey (CPS) based on the results of the 1980 Decennial Census. During this phase—in period, CPS estimates are being made from two distinct sample designs; i.e., the old 1970 sample design and the new 1980 design. While most CPS estimates have been unaffected by this mixed sample, metropolitan/nonmetropolitan estimates and certain other CPS geographic estimates have been affected.

The causes of this increase in variability of geographic estimates are differences in coverage between the two designs and the different metropolitan definitions used in the selection process of each sample design. The old design used April 1, 1970 metropolitan definitions in its sample selection while the selection of the new design used anticipated June 30, 1983 metropolitan definitions. This situation is exacerbated by the fact that the mix of the designs (that is, the percent of each design in sample) changes during the phase-in period as more new design households are introduced. Even though the data from the new design have been recoded to reflect the 1970 metropolitan definitions, the net result of the different definitions in combination with differences in coverage between the two designs is an increase in the variability of estimates using geographic data during this period. Due to this, the Bureau recommends that users exercise extreme caution when analyzing any tabulations or comparisons using the below listed variables during this phase-in period. Also note that files containing data collected after the CPS microdata files are revised to reflect the redesign will be coded to reflect the June 30, 1984 metropolitan definitions, thus precluding comparisons of such data with geographic data collected during or before the phase-in period.

<u>Variable</u>	April 84-June 85 Mon-Match Files Location	March 1985 Location	
Farm/Nonfarm SMSA Rankings (44	Word 8, Chars. 1+4 Word 4, Chars. 3-4	Character H-56 Characters H-43-48	
Individual SMSA's) SMSA STATUS Code Central City Status Code SMSA Size	Word 26, Char. 1 Word 26, Char. 2 Word 26, Char. 4	Character H-49 Character H-50 Character H-51	

See the May 1984 issue of the Bureau of Labor Statistics' issue of Employment and Earnings or call Donna Kostanich on (301) 763-2653 for further information regarding CPS sample redesign.

Redesign of the Sample for the Current Population Survey

*Kathleen P. Creighton and Robert Wilkinson

The Current Population Survey (CPS), sponsored by the Bureau of Labor Statistics and conducted by the Bureau of the Census, is a sample survey conducted monthly to obtain reliable estimates of labor force characteristics of the population of working age.

Since the inception of the CPS in 1940, the sample has been redesigned several times, most recently in the early 1970's, to upgrade the quality and reliability of the data and to meet changing data needs. Beginning in April 1984, the current design is being phased out through a series of changes that will be completed in July 1985. This article discusses the scope and nature of these changes and their impact upon the survey methodology and the estimates derived from the CPS.

There are three important reasons for redesigning the CPS at this time: (1) To make use of data from the 1980 census in order to update the sampling frame, as is done after every decennial census; (2) to take advantage of recent research findings to improve the efficiency and quality of the survey; and (3) to meet the increased need for State data. Improved estimation procedures will also be introduced as an adjunct to the redesign.

New design objectives

The CPS is a monthly probability sample based on a stratified sampling scheme. In the first stage of sampling, primary sampling units (PSU's) are selected. These PSU's correspond to substate areas, usually counties or groups of counties, and are grouped into clusters called strata. Within each stratum, a single PSU is chosen for the sample, with probability proportional to its population as of the most recent decennial census. This PSU represents the entire stratum from which it was selected. In the case of strata consisting of only one PSU, the PSU is chosen with certainty.

At the time it was put into place, the current (1970) design was intended to provide reliable national estimates of labor force characteristics. Strata were defined within four regions of the United States, with many strata crossing State boundaries. Beginning in the mid-1970's, more accurate estimates of State labor force

data were needed. Because the national design was unable to provide these estimates at the desired level of reliability for all States, additional sample areas were selected to achieve this goal. Although the resulting sample design was an efficient solution to a short-term problem, it was not the best design for producing both State and national estimates.

The redesign provides the first opportunity to increase efficiency for State data. The first step, as recommended by the National Commission on Employment and Unemployment Statistics, is to introduce a "State-based" design. All strata are defined within State boundaries, and the sample is allocated among the States to produce State and national estimates with the required reliability while keeping total sample size to a mininum. Improved reliability of State data will be achieved with about the same sample size as in the 1970 design. A byproduct of the increased reliability for State estimates will be gains in accuracy for data on persons of Hispanic origin as well.

Specific goals for the new design include:

- Maintaining the same reliability as the 1970 design on national monthly estimates of levels and changes for the labor force by major characteristics.
- Reducing the coefficient of variation (CV) for annual State estimates of the total number of unemployed persons to 8 percent, at a 6-percent unemployment rate, and
- 3. Reducing the CV for monthly State estimates of the total number of unemployed persons in the 11 largest States (California, Florida, Illinois, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, and Texas) to 8 percent, assuming a 6-percent unemployment rate.

In addition to meeting the changing survey objectives, the new design uses the 1980 decennial census as the main sampling frame. This use of more recent information in forming and selecting the new PSU's improves the efficiency of the design.

National Commission on Employment and Unemployment Statistics, Counting the Labor Force (Washington, D.C., U.S. Government Printing Office, Labor Day 1979), pp. 128-29.

^{*} Kathleen P. Creighton is a Supervisory Survey Statistician in the Demographic Surveys Division and Robert Wilkinson is a Mathematical Statistician in the Statistical Methods Division, Bureau of the Census.

The efficiency and quality of the new design will also be enhanced by incorporating the findings of research conducted since the 1970 design was implemented. For example, improved procedures were used in stratifying the sample.

Finally, improved estimation procedures will be introduced into the CPS in January 1985. Although incidental to the redesign process, these changes will increase the reliability of estimates obtained when the new design is in place.

Phase-in of the new design

The phase-in of the new design will take place in two waves. The first will involve "continuing" areas, those selected in both the old and new design. The sampling frame in these areas is being updated beginning in April 1984 and continuing through July 1985. Ninety percent of the entire sample is in "continuing" areas.

The second wave involves changing the areas selected for sampling. From November 1984 through June 1985, some areas newly selected will gradually replace some selected in the old design but not in the new one. Sample households selected from address lists obtained from the 1980 census will replace households selected from the 1970 census lists and from permits for new residential construction issued since 1970.

The redesigned sample will contain 729 out of a total of 1,973 geographic areas in the United States. In the 1970 design, 629 areas were chosen to represent the 1,924 areas into which the country was divided. The areas used in the 1970 and 1980 designs are not completely comparable because many of the sample areas were redefined for 1980. This redefinition was carried out for a number of reasons. Primary among these was the shift from a sample designed to produce national estimates to one designed to produce both State and national estimates. In addition, some sampling areas were redefined to correspond to the new metropolitan area definitions, and others were redefined to improve efficiency in field operations, as explained later.

In both the 1970 and 1980 designs, the sample is divided into eight approximately equal rotation groups. The 1980 CPS design uses the same rotation pattern as the 1970 design, in which a rotation group is interviewed for 4 consecutive months, temporarily leaves the sample for 8 months, and then returns for 4 more consecutive months before retiring permanently from the CPS (after a total of eight interviews).

Continuing areas. From April 1984 through July 1985, the new CPS design will be phased in for continuing

areas one rotation group at a time. This consists of gradually replacing sample materials selected from the 1970 census-based frame with materials selected from the 1980 census-based frame. This gradual phase-in minimizes effects on the continuity of the CPS data series. In the replacement process, sample sizes within individual areas may change, but the total sample size for the survey will remain about the same. Each month from April through July 1984, an additional rotation group of the new sample will be phased in. By July 1984, half the sample in continuing areas will be obtained from the new design. Due to the rotation pattern, this proportion will not change between July 1984 and April 1985. Then, from April through July 1985, the old design sample will again be replaced by the new design sample at the rate of one rotation group per month. In July 1985, the phase-in of the new sample will be complete. This pattern is depicted in table 1.

New sample areas. In November 1984, the new sample areas will begin to replace the outgoing areas. The effects of this change are expected to be minor, because the sample in new and outgoing areas accounts for only about 10 percent of the national estimate. As shown in table i, from November 1984 through February 1985, the new areas will be introduced at the rate of one rotation group per month. From March through June 1985, two rotation groups in the new areas will be phased in each month. One of these will replace a retiring rotation group from the old design, and the other will replace a rotation group from the old design that would otherwise have returned to the sample for its fifth interview. For this reason, the normal rotation pattern in these areas will not be preserved during this period. The replacement of outgoing areas with new areas will be completed

Table 1. Rotation group redesign scheme

	Year		ng PSU s ercent)	Replacem (10 pe	Överall perdent of	
and month	New \$2mble rotations	Qid sampie rotations	New Samcie cations	rotations Cid	househoids or 1980 design	
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May		: 2	6	5	3	22.0
June		3	5	0	8	33.0
July		4	4	0	8	44 C
Aug		4	4	o	â	44.0
Sect		. 4	4	G	3	ن عه
Oc:		. 4	4	. 0	. 3 3	44.0
Nov		4	. 4	1	7	45.5
Dec.		4	4	2	5	47.0
985.			1			•
Jan -		4	4	3	5	48 .5
£ 40		. 4	4	. 4	4	\$3.0
Mar		4	4	5	. 3	510
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UU:V		s	Ċ	3		100.0

Some of the technical changes being made in the sample design and estimation procedures are described in detail by Gary M. Shapiro in "Planned Improvements in the Redesign of Census Bureau Demographic Surveys as the Result of Research," Proceedings of the Section on Survey Research Methods of the American Statistical Association, 1982, pp. 193-98.

in June 1985, one month before the phase-in of continuing areas is completed.

As the new areas are phased in, the weighting factors used in computing estimates must be updated to account for the change in areas included in the sample. These factors include the noninterview adjustment and the first-stage estimation procedure. (See the Explanatory Notes for descriptions of these procedures.) These updated factors will be introduced into the estimation process at the same rate as the new sample areas are introduced into the sample.

Effects of the changeover

Field operations. Because new areas will be phased into the sample and some old areas will be dropped, increased hiring and training of the interviewing staff, as well as some dismissals, will be required during this time period. To minimize the possible impact of an influx of inexperienced interviewers into the CPS program, training of interviewers for new areas will include a 3-month period during which they will be given assignments but their work will be excluded from the actual estimates. By the fourth month, they will have completed 3 months of trial interviewing, a 3-day classroom training session, and 4 months of home study. At this point, the data collected from the new interviewers' assignments will be included in the monthly estimates.

Efforts also will be made to maintain the experienced staff of interviewers who will be affected by the phase-out of certain sample areas, either by offering work in adjacent, continuing sample areas or by offering work on other programs. In any event, these interviewers will be notified in advance of the phase-out of their sample areas. Their work during this period will be closely monitored to avoid any adverse impact that their anticipation of termination may have on the data.

A consequence of the redesign is the introduction of new sample forms and control cards for use in the 1980 sample areas. Since the basic labor force questionnaire will remain unchanged, changes to these other forms will have no impact on the actual labor force data.

Continuity of data series. Two aspects of introducing the new CPS design have the potential of affecting published estimates. These are the temporary disruption of the rotation pattern from March through June 1985 for a comparatively small portion of the overall sample and the actual change in sample areas. In addition, the concurrent improvements in the estimation procedure and the use of updated definitions of metropolitan areas, both planned for January 1985, will have some effect on CPS data series.

Labor force estimates in the CPS are affected by changes in the rotation pattern because of a relationship between the number of times a rotation group has been

interviewed and the expected value of the estimate obtained from the group. Normally, the eight rotation groups contributing to the published estimate are evenly distributed in terms of the number of times they have been in the sample, from one through eight. However, when the new areas are phased in at the rate of two rotation groups at a time, this even distribution by time in sample is lost. For example, in March 1985, two rotation groups will be in sample for the first time and none for the fifth time. Since published CPS estimates represent averages of the eight rotation group estimates, a change in the time-in-sample distribution from 1 month to another will cause a difference between the overall estimates for those months, even though the actual value of the characteristic being estimated may not have changed at all. Similarly, this effect might mask real differences between estimates. The Bureau of the Census and BLS have examined the potential effects of this disruption to the rotation pattern on major published estimates and expect them to be negligible.

In addition to the temporary phase-in effect discussed above, the new design may produce some small permanent differences, particularly in State estimates. These differences are the result of restratifying the sampling frame within each State for the 1980 design, selecting a different set of sample PSU's to represent each State, and adjusting the weighting factors to reflect this change. These differences may appear to be discontinuities in the CPS data series but are in fact manifestations of between-PSU variation. The most notable estimate likely to be affected by the change in sample areas is agricultural employment, but the effect is expected to be small.

The introduction of new sample areas also will cause a slight increase in the variance of year-to-year change estimates published in 1985 and 1986. This is because the overlapping sample between CPS estimates for the same month, I year apart, will decrease from the usual 50 percent to a mininum of 45 percent. The decrease in the sample overlap occurs in equal increments, beginning in March 1985. The minimum overlap of 45 percent occurs from June through October 1985, after which the overlay increases in equal increments to 50 percent in February 1986. For characteristics concentrated in areas represented by new and outgoing PSU's, this increase in the variation of year-to-year change estimates will be larger. The sample changes will have no effect on the variance of month-to-month change estimates.

As indicated earlier, improvements in the estimation procedures are being introduced, quite apart from the redesign itself, effective with data for January 1985. These improvements—involving the second-stage ratio adjustment and composite estimation procedures—are expected to increase the accuracy of the estimates. They may be noticed as slight differences in the published estimates at the time of introduction in January 1985.

Finally, changes in the definitions of metropolitan areas, discussed in detail below, will increase the CPS estimates of metropolitan populations at both the State and national levels and, correspondingly, decrease the nonmetropolitan area population.

Metropolitan areas. Most of the known impact on estimates during and after the sample redesign will be the result of changing from 1970 to 1980 geographic definitions. The sample based on the 1980 design will incorporate the geographic definitions from the 1980 census, while the sample based on the 1970 design will continue to incorporate 1970 census definitions. To minimize the impact on these estimates and to insure that the entire sample reflects consistent area definitions, the 1980 definitions will be converted to 1970 equivalent designations through December 1984. For example, if a 1980 sample area is inside a merropolitan area based on 1980 census data but outside a metropolitan area based on 1970 census data, it would be considerred nonmetropolitan until the change is made to the new geographic definitions in January 1985. At that time, the reverse of this geographic conversion will occur. The geographic information for the remaining sample selected from the 1970 sampling frame will be converted to reflect the new definitions.

The geographic conversions described above should have little or no impact on the national metropolitannonmetropolitan estimates through the third quarter of this year. Some variability in the data for the subsequent three quarters will occour as new sample areas are phased in and old areas are phased out.

Another feature associated with the introduction of updated geographic definitions into the CPS is the use of new terminology for metropolitan areas—Metropolitan Statistical Areas (MSA's), Consolidated Metropolitan Statistical Areas (CMSA's), and Primary Metropolitan Statistical Areas (PMSA's). These terms replace the 1970

terms, Standard Metropolitan Statistical Areas (SMSA's) and Standard Consolidated Statistical Areas (SCA's). An MSA stands alone and is not closely associated with other metropolitan areas. MSA's typically are surrounded by nonmetropolitan counties and have either a city or an urbanized area with a population of a least 50,000 and a total population of at least 100,000. If an area has a population of more than 1 million and meets certain other requirements, it is termed a CMSA, CMSA's consist of major components called PMSA's.

In January 1985, 1980 census geographic definitions will be used for the entire sample, and the 1983 metropolitan-nonmetropolitan area designations based on 1980 census results will be introduced. This will affect the quarterly published estimates of the metropolitan population, since the number of metropolitan areas increased from 243 under 1970 definitions to 318 areas under 1983 definitions. After completion of the sample phase-in, estimates of the total metropolitan population will be approximately 20 million higher than at present because of the use of the new definitions for metropolitan areas. The impact on CPS data for specific metropolitan areas—which, except for New York and Los Angeles, are published on an annual average basis—will vary according to how each is affected by any 1983 redefinition.

Some geographic classifications, however, cannot be readily converted to 1970 (or 1980) equivalents. These include poverty and nonpoverty areas and urban and rural areas. Since 1974, quarterly and annual estimates for poverty and nonpoverty areas based on 1970 census definitions have been a regular feature of this publication; as indicated in table A-69 of the April 1984 issue, publication of these data is being suspended until the fourth quarter of 1985, at which time all data will be based on the new design.

' A complete listing of 1983 MSA's, CMSA's and, PMSA's is available in the Office of Management and Budget Release 83-20.

ATTACHMENT 1

ABSTRACT

Current Population Survey, November 1984: Voting and Registration [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] 1985.

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:

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

Data on voter registration and participation in the 1984 Presidential election are available in the supplement. Data items include citizenship, participation on election day 1984 and 1980, time of day voted, registration status, and whether the respondent heard a media announcement on election day of the projected winner of the Presidential election before he/she voted.

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: 165,992 logical records; 540 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 1984: Voting and Registration 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. <u>The Current Population Survey: Design and Methodology</u> (Technical Paper 40). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries. It is also available on microfiche from Data User Services Division, Customer Services (Microfiche), Bureau of the Census, Washington, D.C. 20233. (2 microfiche - \$5. Make checks payable to Commerce-Census.)

RELATED PRINTED REPORTS AND MACHINE-READABLE DATA FILES:

Voting and Registration in the Election of November 1984 (Advance Report) P-20, No. 397. Available from the U.S. Government Printing Office, Washington, D.C. 20402. S/N 003-001-90796-8. \$1.

Voting and Registration Highlights from the Current Population Survey: 1964 to 1980. Available from the U.S. Government Printing Office, Washington, D.C. 20402. GPO Catalog No. C3.186:P-23/131. \$1.

Machine-readable data files containing voting and registration data are available for every two years beginning in 1972. Contact Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division using the Customer Services order form for tapes on the following page. The following technical options are available at a cost of \$140 per reel.

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

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ATTACHMENT 2

OVERVIEW -- NOVEMBER 1984 VOTING AND REGISTRATION SURVEY

I. <u>General</u>

The November 1984 Voting and Registration Survey was conducted as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey conducted in approximately 57,000 interviewed households across the Nation. Attachment 12 contains a copy of the document used by the CPS with the voting and registration supplement on pages 5, 7, 9 and 11. See "Overview - Current Population Survey" (Attachment 3) for a description of the CPS; the following describes the basic Voting and Registration questions asked in the full CPS sample, and the media exposure and self interview verification items asked for one-quarter of the full CPS sample.

II. <u>Data Collection</u>

The Voting and Registration Survey was asked of all civilian household members 18 years or over. Interviews were conducted during the period of November 19-24, 1984. Interviewers were provided with a 1 1/2 hour home study for completing the basic CPS labor force exercises, the voting and registration exercises, and a practice interview concerning the supplement. The first five questionnaires submitted by each interviewer were carefully reviewed by regional office staff.

The questionnaire was divided into 3 principle parts as follows:

- The self interview path items 30-36, 40-41 (all rotations)-voting characteristics items 37-39 (Rotation 1 or 5 only)-media
 - exposure items
- 2) The proxy interview path items 42-48 (all rotations)-voting characteristics
- 3) The self interview verification path items 49-53 (Rotations 1 or 5 only)

This path reasked the voting characteristics items previously asked of the proxy respondent as well as asked media exposure items directly in either item 52 or 53 based on the voting entry given in item 49.

III. Data Processing

The data processing involved a consistency edit and limited edit allocation of the supplement. The consistency edit was initiated by three flags which determined age eligibility, interview/noninterview record type, and self or proxy interview record type. After the appropriate flags were designated on the edited portion of the person's supplement records, the subsequent items were edited to ensure consistency between items.

The values and universes for each variable are defined in the supplement record-layout (Attachment 11).

IV. November 1984 CPS/Voting and Registration Supplement Computer File

The November CPS/Voting and Registration file consists of two parts: the CPS labor force data and the basic supplemental Voting and Registration, media exposure, and self-interview verfication data.

A. CPS Labor Force Data

The November CPS file contains 165,992 records. Basic CPS labor force data are contained in words 1 through 80, characters 1-6; and the supplement data are contained in words 81 through word 89 character 1-6.

1) Interviewed 14+ Person's Records

Attachment 6 shows the locations and definitions of variables available in words 1 through 80, characters 1-6 for persons 14 years old or older who were interviewed in the November 1984 CPS. Interviewed 14+ person records will have a code 1 record type in word 1, character 1.

2) Children's Records

Attachment 7 shows the locations and definitions of variables available in words 1 through 80, characters 1-6 for persons 0-13 years of age. Children's records will have a code 5 record type in word 1, character 1.

3) Type A Noninterview Records

Attachment 8 shows the locations and definitions for variables available in words 1 through 80, characters 1-6 for CPS Type A noninterview records. These records represent households which were eligible for the November CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc. Type A noninterview records will have a code 2 record type in word 1, character 1.

4) Type B/C Noninterview Records

Attachment 9 shows the locations and definitions for variables available for type B/C noninterview records. Type B/C noninterview records represent sample addresses which were determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc. Type B/C noninterview records will have a code 3 record type in word 1, character 1.

5) Armed Forces Records

Attachment 10 shows the locations and definitions for variables available in words 1 through 80, characters 1-6 for persons 14 years or over in the Armed Forces whose household information was transcribed from the CPS control card. 14+ persons in the Armed Services will have a code 4 record type in word 1, character 1.

B. November voting and Registration Supplement Data

The November supplement data are contained in word 81, character 1 through word 89, character 6 of interviewed adults' records (18+). Attachment 11 shows the locations and definitions of variables in that portion of the basic CPS record. Note that supplement data are available for all records when word 81, characters 1 and 2 are equal to a code 1. Note, when WD1, CH1=2-5, each supplement record will be "b" (blank) filled in words 81-89.

VI. Records from the November CPS/Voting and Registration Supplement File

A. Tallying CPS Labor Force Estimates

A user wishing to access only the CPS portion of the record (words 1-80) for the full CPS sample must first determine the record type as follows:

- 1) Interviewed Adults WORD 1, CHARACTER 1=1
- 2) Type A Noninterview WORD 1, CHARACTER 1=2
- 3) Type B/C Noninterview WORD 1, CHARACTER 1=3
- 4) Armed Forces Records WORD 1, CHARACTER 1=4
- 5) Children WORD 1, CHARACTER 1=5

As described in Section III. A. above, use the appropriate record layout depending on which records are selected. Use the CPS final weight in words 21 and 22, characters 1-6 when tallying CPS labor force estimates.

B. Tallying November Voting Registration Supplement File

The November supplement universe was the full sample except for media exposure items 38, 39 and proxy verification items 49 through 53 which were asked in the 1/4 sample (outgoing rotation groups 1 and 5) universe. The CPS reweights appear in the supplement portion of the record for all persons 14+ years old. Refer to the next page for an explanation of the CPS reweighted weight.

1) November Supplement Sample Weight

This weight is in (WD:84 and 85, CH:1-6) and is exactly the same as the CPS final weight in WD:21 and 22, CH:1-6. Use this weight when tallying variables in the supplement portion of the record that were asked for the full sample.

2) Media Exposure and Proxy Verification Weight

This weight is in WD:86 and 87, CH:1-6 and is used when tallying variables MEDEL-PXREG which were asked in the outgoing rotations. This weight was derived by multiplying the CPS final weight in words 21 and 22 by 4 for eligible records only.

3) CPS Reweight

This third weight starts in words 88 and 89 and is located at the end of each supplement record. This weight is based upon a new CPS estimation procedure being used for January 1985 CPS files and forward. The new CPS estimation figure is based upon a scheme of controlling CPS sample estimates to Census based independent estimates of Hispanic/Nonhispanic and White/Black/Other groups. This weight has been added to each supplement record so users can bridge future November CPS files containing voting and registration data with this file. This weight is present on all supplement records from the full CPS sample.

- C. Attachment 13 contains a copy of the unweighted counts from each item asked in the supplement.
- D. Attachment 14 is a copy of the advanced report issued January 1985 to Congress and the general public.

ATTACHMENT 3

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.

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, \$71.00 per year; Population Estimates and Projections, (P-25), \$25.00 per year. A customer interested in all reports must subscribe to both subscription packages. Alternatively, single issues may be ordered separately; ordering information and prices are provided in the Bureau of the Census Catalog, the Monthly Product Announcement (MPA), and in the Data User News.

Geographic Limitations

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

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

Weights

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

- 1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This adjustment is made separately by combinations of sample areas within each State and the District of Columbia, and within these, for six groups—two race categories (White, and Black and other) within three residence categories. For sample areas which are Standard Metropolitan Statistical Areas (SMSA's), these residence categories are the central cities, and the urban and the rural balance of the SMSA's. For other sample areas, the residence categories are urban, rural nonfarm, and rural farm. The proportion of sample households not interviewed varies from 4 to 5 percent depending on weather, vacations, season, etc.
- 2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole, in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:
 - a. First-stage ratio estimate. In the CPS, a portion of the 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, Midwest, South, and West), and second, for each of the 46 States which contains nonsample areas. The procedure corrects for the differences that existed at the time of the 1970 census between the distribution by race and residence of the population in the sample areas and the known race-residence distribution in the portions of the census region or State represented by these areas. The regional adjustment is performed by metropolitan-nonmetropolitan residence and race, while the State adjustment is done by urban-rural status and race.

b. Second-stage ratio estimate. In this stage, the sample estimates of the U.S. population in the categories described below are adjusted to independently derived current estimates of the population in the same categories. The second-stage ratio estimate is performed in order to increase the reliability of the estimates and is carried out in two steps. In the first step, the sample estimates are adjusted for each State and the District of Columbia to an independent control for the civilian noninstitutional population 16 years and over, for the State. The second step of the adjustment is applied to all sample persons and is a weighting to nationwide independent population estimates of the civilian noninstitutional population, 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 July 1 are published annually in Current Population Reports, Series P-25. For a description of the methodology used in developing the State total, see Report 640 of that series. Descriptions of the age estimates methodology are available on request from the Chief of the Population Division, U.S. Bureau of the Census, Washington, D.C. 20233.

Beginning with the January 1982 estimates, the independent national controls used for the age-sex-race groups in the final step of the second-stage ratio adjustment are prepared by carrying forward the April 1, 1980 total population by age, race, and sex, taking account of the subsequent aging of the population, fertility, mortality, and net immigration, and then subtracting the estimate for the institutional population and Armed Forces. The April 1, 1980 total population was computed by adding together the resident population, consistent with that published in the 1980 census Advance Reports, Series PHC80-V, and the Armed Forces overseas, as compiled from Department of Defense reports. Data on

births and deaths between April 1, 1980 and the estimate data are based on tabulations of vital statistics for the resident population made by the National Center for Health Statistics and data on deaths of military personnel overseas from the Department of Defense. Estimates of net civilian immigration are based on data provided by the Immigration and Naturalization Service, the Department of Defense, the Office of Personnel Management, and the Puerto Rico Planning Board. The civilian noninstitutional population is derived by subtracting the Armed Forces and the institutional population for the estimate date from the The institutional population is total, including Armed Forces overseas. 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		
	January	1982 Data	a (000's)				
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		
July 1982 Data (000's)							
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	61,342		

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.

GLOSSARY

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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. <u>Job Leavers</u>. 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 fulltime 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 \neq 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.

<u>Unable</u> to <u>Work</u>. 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.

<u>Veteran Status</u>. 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, MARCH 1983

Geographic Concepts

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

Regions. There are four regions: Northeast, Midwest (formerly North Central), $\frac{1}{2}$ West, and South. States and divisions within regions are presented below.

NORTHEAST REGION

New England Division

Middle Atlantic Division

New Jersey

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

New York Pennsylvania

MIDWEST REGION

East North Central Division

West North Central Division

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

WEST REGION

Mountain Division

Pacific Division

Arizona
Colorado
Idaho
Montana
Nevada
Utah
Wyoming

Alaska California Hawaii Oregon Washington

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

SOUTH REGION

East South Central Division

West South Central Division

Alabama Kentucky Mississippi Tennessee Arkansas Louisiana Oklahoma Texas

South Atlantic Division

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

ATTACHMENT 5

NOTE TO USERS

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 <u>no interviews</u> 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 <u>code of "2" or "3" in word 1, character 1</u> 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 6, 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

 \pm 1 Character positions 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.

CURRENT POPULATION CENTURY

TOR STANDARD TAPE COPIES (Beginning January 1984)

Altaclment 6

Page 4

Word	Char.	Characteristic	Unt verae	Description	
1	1	Rócord Lypn	`` ^ 111	Interviewed Adult	1
	2	Bonth in Sample (Recoded From Month and Rotation)	A11 .		18
	j [.]	Mank	X ·		
2	1-6	: - Nousehold ID Number	Λŧij		-
3	1-3	HOUNTAL TO HUMBEL			•
ŕ	4	Region (From M.S.T.)	Ati !	: [:] : Northeant North Central South Vent	1 2 3

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

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1 ... A.,

Hord	Char.	*Characteristic	Universe	Dageription		
3	5 1	Division (From M.S.T.)	A11	New Fryland Mlddle Allan tic	1	Region 1
				Fast North Central	- 31	
	•			West North Central	$\langle i \rangle$	Region 2
				South Atlantic	- 33	
	•			East South Central	- 63	Region 3
				West South Central	71	mgron 3
				Mountain	ńί	
				Pacific	9)	Region 4
	5-6	State (1st digit of State	λ11	New Frysland Division		
	, 0	Code is Division Code)		Malne	11	
		(From H.S.T.)		New Hampalikro	12	
		(Compression of the compression	e [*]	Vermont	13	
				Masachusetts	14	
				läiode Island	15.	
				Connecticut '	16	
			1	mars has the state		
÷			•	Middle Atlantic Division		
			•	New York	21 22	٠.
				New Jeroey		•
				Pennsylvanita	23	

Page 3 0 Description Attachment Character Istic Fast North Central Division Chir. A11 31 Hord State (1st digit of State 32 thio Code to Division Code) Indiana 33 1 (From H.S.T.) (Con't) Titinois 34 Highlen 35 Maconsin West Horth Central Mytalon 1.1 Himegota 1,2 43 JOHN Missourt 1,1, Horth Dakota 45 South Dakota 1,6 Nebenska 1.7 Kunana South Atlantic Division 51 Delnuare 52 Maryland 53 pistrict of Columbia 54 55 Virginia West Virginia 5% Horth Carolina 51 South Carolina 511 59 Georgia Florida Foot South Central Pivision 61 Kentucky 62 Tennebbed 63 64 Alabanya Mantantppl

		•		l'nge	J,
Altach		Characteristic	Universe	Description	
Hord	Char.	· Sinte (let digit or State	ÁII	West South Central Division	! .
)	5-6	Code is Division Code (From M.S.T.) (Con't)		Arkinsas Tantalans	71 72
		(From B.D.I.) Come of		Oclobona Texas	v_{ϵ}
	i			Hountain Biviolog	
				Montono Idaho	(1) 112
				Wyoming Colorado	6) 14
	•		•	Her Hexico Arizona	115 116
				ULnlı	617 101
				Hevada	ę vr s
				Facific Division Vanhington	91
		•	.	Oregon California	92 . 9)
	ŧ		•	Alnaka Hawali	94 95

Word	Chart	Characteristic	Universe	Descript10	ri
I,	1-2	State Bunkings (From H.S.T.)	ATL	Callfornia	1970 Rankley, Ol
		•		New York	02
			\	Pennsylvania .	03
			•	Техля	OI_{\bullet}
				Ullnola	05
		•		Ohlo	06
				Michigan	07
			,	Hew Jersey	Ol
				Florida	09
		•	•	Maaachuaetta	10
				Indiana	11
				North Corollin	12
				Missouri	13
				Virginia	$1I_{\uparrow}$
				Goorgia	15
			•	H1consin	16
				Tenneanoo : † †	17
				Maryland	10
		•		Minnesota	19
		•		Loutstana	20
			•	Alabama	21
		J.	<u>.</u>	Hashington	22
			•	Kentucky	23
				Connecticut	2I ₁
				Lown	25
				South Carolina	26
				Oklahoma	27
				Kansas	20
				` Mesteelppl	29
				Colorado	30

Hord	Chor,	Characteristic	Universe	Description	
ı,	1-2	State Unakings (Contt)	ÁLL	Oregon	31
•	. ~	(From H.S.T.)		Arkamaas	32 ·
				Artzona	33
				West Virginia	34
				Hebraska	35
				Wan	36
				New Mexico	37
				Balun	30
				Whode Island	39
				Hava LL	I,D
				District of Columbia	1, 1
			`	Hew Hampohir o	42
		•		1daha	43
				Montana	1,1,
		•		South Dakota	45
				Borth Dakota	46
				. Delmware	1.7
				lleveda	4,41
		.*		Vermont	J, a
				Wouling	50
	•		Ŋ.	Alaska	51

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Word	Char.	Characteristic	Universe	Description	
1,	3-4	SBSA Rinklings (From M.S.T.)	SMSA ¹ a	1970	Ranklay
				Hot an SMSA and all	
				other SHSA‡ø	(00)
			•	New York, N.Y.	01
				Los Angales Long Deach,	
				Calif.	02
				Chlengo, U1.	03
				Phtiadelphia, Pa N.J.	OI_{\bullet}
				Detroit, Mch.	05
		_		San Francisco-Oakland	_
				Callf.	06
				Manhington, D.CMiVa.	07
			š	Boston, Moss.	(xl
				Nannu-Suffolk, N.Y.	09
				Pittsburgh, Pa.	30
				St. Louis, No111.	11.
				Daltimore, Md.	12
			·)	Cloveland, Ohlo	13
				Houston, Texas	1 <i>h</i>
		•		Newarth, N.J.	15 16
		•		Minneapollo-St. Paul, Minn.	10 17
		:		Dallan, Texas Seattle-Everett, Wash.	3.6 3.6
				Anaholm-Santa Ana-	,10
				Garden Grove, Callf.	19
		•	:	Milwaukee, Wis.	20
				Atlanta, Ga.	21
				Cincinnati, Ohto - Ky.	22
			1	Paterson-Clifton-Passate,	•.••
				N.J.	23
				San Diego, Calif.	21,
			•	Buffalo, N.Y.	25
		•		Mami, Fin.	26
				Kansas Clly, MoKan.	27
				Denver, Colo.	28
				San Dernatdino-Riveraldo-	
			~nore-	Ontario, Calle.	29

Word	Cimir.	Characteristic .	Universe	Description	
1	2-11	SHSA Runkings (Contt)	SMSA† ø	Indianapolis, Ind.	30
I _k	J-11	(From M.S.T.)		San Jose, Culli.	31
		(2 Om Trons 2)		llew Orleans, La.	32
		•		Tampa-St. Petersburg, Fla.	33
				Portland, Ore.	34
		1		Columbus, Oldo	36
		1		Rochester, N.Y.	30,
				Sacramento, Colli.	h2
		•		Fort Worth, Texas	1,4
			V ·	Blandogham, Ala.	45
		!		Albany-Schenectady-Troy,	
				N.Y.	46
		,		Norfolk-Portsmouth, Va.	<i>1</i> (8)
		•		Akron, Ohto	<i>1</i> ,9
			1	Gary-Hammond-East Chicago,	
				likl.	53
				Greenshoro-Winston-Salem-	_
		,	1	High Point, N.C.	57
		The standard stands of the standard sta	A11	Blank or Impossible	~-
	5	11cm 1 - INTERVIEWER CHECK	VII	Only CIS-1 for household	1.
		TEM		First CPS-1 of cont.	• •
				household	2
				Second CPS-1 of cont.	
			•	hougehold	3
		1	•	Third, fourth, etc. CP3-1	ĺ,
-	_	.		;	•
	6	Dank	·.		

Word	Cliny:	Characteristic	Unlverse :	Description	
5	i- j	Blank			
	1,-6	1tem 10 - INTERVIEWER CODE	A11	Blank or Impossible in any digit	-NA, or AM-H79 (Excluding I)
. 6	1	Item 12 - Line no. Hand nesp.	A11	Blank or Impossible	 16
	•			Non Whild Hesp.	7
	2	1tcm 13 - TYPE INTERVIEW	A11 /	Dlank Personal Tel Regular Tel Callback ¹ ICR Filled	2 3 6 5
	3-11	Item 11 - DATE COMPLETED	All	Day of Month	or 1\$ -29
	5 :	Item 26AIIs attending or enrolled in a high school, and college or unitversity?	Item 26=1	Yes No	1 .
•	6	Item 26A2Verification of Item 26A1	Item 26A1=1	 High School College or Univ. 	1 2

Word	Char.	Characteristic	Uni verae	Description	
7	1	Item 20 - Diddo mny work	Λιί	Blank or Impossible	****
Ţ	ı	at all LAST WEEK?	•	Yea	1
		GO GIA IMMI WARE		По	2
	2 Item 200 - INCERVIENCE CHEEK	A 11	Mank or Impossible	_	
	1.	S. U. HI A.VIII - AIVEVILLE AVIIII		h9+ hours	1
			•	1-34 hours	2
-		\mathbf{t}		35-48 hours	3
	1	Item 21 - Didhave a job or	A1.1	Blank or Impossible	
	3	business from which he was	 	You	1
		temporarity absent or on layoff LAST WEEK?		llo	2
		11 22 the ham looking	λ11.	Blank or lupossible	••
_	14	Item 22 - Hasbeen looking	#1 A, A	Yes	3
		for work during the past h weeks?	•	По	2
			4.1.	Blank or Impossible	W-
:	5	11cm 2/4 - INTERVIEWER CHECK	Λίι	Unit is in continuing	
		ोर् छ	•	rotation	1
				Unit is in departing	~
				rotation	2
	6	Blank	•		

Word	Char.	Characteristic	Untverso	Description	
ß	\1.	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in	A11 °C	florifarm Farm	1 2, 3
	2-3	Feb. 76) Recode reflects "old" Farm D finition. (Effective April 1984: Reflects 1tem 4 - TYPE OF LIVING	New Farm Definition)	Housing Unit House, apt., Flat	01.
; .		QUARTERS (Recode)		HU in nontranatent botel, etc. HU, permanent, in trans.	02
				hotel, motel, etc. NV in rooming house Hobile home or Trailer NV not specified above	03 04 05 06
			· \	Other Unit Otro. not HU in rooming or boarding house:	07
			·	Unit not permanent in trans hotel; motel; etc. Tent or trailor site Other hot IN	94 08 09 10
	h	'New' Form Definition (Recode) Effective February 1976. (Edited using Urban/Moral Cod From M.S.T. and CPS-1 Document Items 5a. and 5b.)		Honfdtm Farm	1 2, 3

, -

Attack	ment A		•	Ingo 12	
Hord	Char.	Characteristic	Universe	Denci Lpt los	
ð	5 '	Dlank	:		
	•				
	Ŀ	<u> 1tem 9 - Housensch Number</u>	, A11		1-11
j	1	Item 17 (Necode) - Wint	All	Hor king	1
.		wasdoing most of IAST		MILL n Job	2
		WEEK (Mojor Activity)?		Looklag	3
	٠,			House	I,
	*			School School	5
				thmblm	Ġ
				Other (Incl. Retired)	7
	2- j	Item 20A - How many hours didwork LAST WEEK at #11 jobs?	Post 1	Humber of House	0 1- 97
	1,	item 200 - DoesMSUALIX	ER I &	Tea	1
	•	work 35 hours or more a neck at this job?	iton 20A leas than 35 hours) ; ; t	2
	5-6	Item 200 - Rennoù lens than	esti 1 &	Stack work	01
	1	35 hours & week (Recuded)	1 Urm 20A	Hiterial shortogo	U 2,
		<i>yy</i>	less than	Plant or machine repair	U)
			35 houra	Her Job started during week	EM,
			•	Job terminated during week Could find only part—time	05
		•	•		06
		•		sork	
				(unigited to input) (anticol	O/
		:		Inhar dinputo	Ort
				llad weather	07)
			•	Om 111nggg	30
	;	: -		th vection Too hary with home, school,	11
				etc.	12
				Did not wont full-time work	13
		•		Full-time work week under	
				35 hours	17,
				Office renson	15

سريينديوها وومان بددده

Hord	Char.	Charactertatte	Universe	Description	
10	1	flom 21A - Why war, , absent from work TAST WEEK?	FSB 2	Om 111ness On vacation Pad seathar Inhor disputs	1 2 3 6
			esh j	Hew job to begin within 30 days Temporary Involf (under 30 days) Indefinite Involf (30 days or more or no definite recall date)	5 6
		• .	Esn 2	Other	H
	2	Item 210 - Ingetting wages or natury for any of the time off IAST WEAK?	FSN 2	Tea No Self employed	1 2 3
	1	Item 216 - Doesusun11y work 35 hours or more a week at this job?) स्था ३	Tes Na	2
		Item 22A ~ What linebeen doing in the Inst & weeks to find work?		<u>†</u> 1	
		Hothoda used - Chrough word 11:	4. Hultiple ente	les are possible.	•
	i,	Checked with public employment agency.	esin J	Hfank Faltry	1
	5	Checked with private employment agency.	Esn 3	H1huk Entry	ī

~more-

Altach	ment A			i nya	3/4
Hord	Chor.	Characteristic	Universo	Description	
		Item 22A - Hethoda (Con't)	•		•
10	b	thecked with employer directly.	est 3	Dinnk Patry	 1
it	i	Checked with friends or relatives.	ESR 3	Monk Batry	ī
	2	Pinced or humbered ads.	esn j	Mank Datry	ī
	j	Nothing	F3R 4-7	Mnisk Bitzy	î
	f,	Other	EM J	Hinsk Fatry	ī,
	5	Itm 220 - Bly didotort Tooking for work?	ESR 3 Except injoin in item 21Å, coden 6 % 7	int job Outt job Left school Hanted temporary work Other	1 2 3 4 5
12	6	Item 220 - Weeks unemployed (Hew Job starting in 30 days, weeks Intd off, or weeks looking for work)	est j	Humber of Weeks	00-99
	2	Item 220 - Masbeen looking for full-time or part-time work?	resn 3	Full Part	1 2

The part of the second
Word	Çlint.	UlmracterIstle	Universe	Description	*
12		Item 22E - Digit I - Is there my remain whycould not take a job LAST WEEK?	ESR 3	Yea No	1 2
		Item 225 - Digit 2 - Is there my reason whycould not take a job LAST WEEK?	ESR 3 & Yes in Digit 1	Already lind a Job Temporary 11Ineaa	1 2
			ESR 4-7	Coing to achous Other) h
-		1tom 22F - When didinst work at a full-time job or business rasting 2 consecutive	EM J - Re-entranta to Labor Force	Hoforo Inst 5 years	1 2
		weeks or more? (Recoded)	Her entrants to Labor Force	Hever worked full-time 2 weeks or more Hever worked at all	3 4
		Item 24A - When didlant work for pay at a regular job or business, either full- or part time?	ESR 4-7 mid Houth in Sniple is 4 or 8 (Departing rotations)	Within post 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 yedra ago Hover worked	1 2 3 4 5 6

-mara-

Attack	ment A	16. Lumpta		Description	
Hord	Char.	Characteriatic	thiverse	The second secon	
1)	1	Iton 248 - Way didleave	FSR 4-7 nul 1-5 to	Personal, family or school Health Hetirement or old aga	1 2 3
	i	that jour	Nem 24A	Sengonal Job completed Sinck work or bustness	4 5
	1	•		conditions Temperary nonsessonal job completed	b
			•	Unantisfactorý work arrangements	7 0
	:	· · · · · · · · · · · · · · · · · · ·	·	Other	1
	Ź	Item 240 - Dieswent a regular jub mar, olther full- or part-time?	Fill 4-7 bud Houlh lis Sample to 4 or 8 (Deporting rotations)	Ten Hnybn, it depends Ho Don't Know	2 3 1,
	<u>:</u>	Item 2/10 - What are the reasons Is not looking for work?	;	; * 1	
	į	Renound through 15:1. Hultiple	entries possible.		
	3 ;	Delieves no work available in line of work or area	1tem 250 in 1 or 2 .	Blook Bitr y	1
	t.	Couldn't first any work	11cm 240 1n 1 or 2	Blook Entry	ī
	5	lacks necommery schooling, training, skills or experience	1tem 240 1a 1 or 2	Mank Entry	1
	6	Employers think too young or too old	1tom 240 1s 1 or 2	Maik Ditry	ī

Hord	Char.	Chaincteristic	Universe	Description	
— — — — — — — — — — — — — — — — — — —	1	Jicm 240 - Rennonn (Cont'i)			:
14	1	Other personni hondican in	Item 240 15 1 or 2	Hinnk Patry	1
	1 2	Con't arrange child care	1tom 260 1m 1 or 2	Himik Patry	- 1
	1 1	Family responsibilities	11.em 24C 1m 1 or 2	Mank Bilry	1
	, to	In action or other training	11cm 240 for 1 or 2	illank Ditry	1
	5	III health, physical	1tem 240 In 1 or 2	Hinnk Butry	- 1
	6	Other	Hem 248 In 1 or 2	Hook Butry	- 1
15	i	Dins't Know	Item 240 10 1 or 2	Mask Policy	- · ·
	2	1tem 215, - DoesIntend to look for work of may kind in the hext 12 months?	FSR h=7 and Houth in Sample in h or B (Departing rotations)	Tes It depends No Don't Koos	1 2 3 4

~WOLD.

Hord	Char.	Character talle	Ill Actae	Deper pil ton	
15	3	Item 23E - Class of Worker (Fillted and Recolad),	n) ESR 1 or 2 b) ESR 3 c) ESR 4-7, Renth Ju Sample 3d h or 0 & 1ten 2h in 1-5.	Private Government Solf employed Without jay Hever worked or Novar worked Enli-Tima	1 2 3 4 5
	1,-6	BLANK			·
				•	
			γ.	•	ø.
16	1-1	BLANK			
	1,-5	Iton 18A - Line number	A11		01-39
	6	Item 18B - AFLATIONSHIP TO Mill OF HOUSEHOU (Recode from Rolationship	1	liend with other reintives (Incl. wife) in household liend with no other reintives in household life of head	l 2 1
	ì	Reference Person)		Other relative of head Henrolative of head with wid relatives (fiel. wife) in household Household of head with he was relatives in household	ί, ; (,

Word	Char.	Characteristic	Universe	Description	
17	1-2	Item 18D - ACE	Λ11		14-99
	3	Item 18E - MARITAL STATU	At1	Married, civilian spouse present	1
	•	(Recode) .		Harried, Armed Force apouse	•
		4.		present	?
			•	Married, spouse absent (incl.	
				separated)	3
1				Widowed or divorced	4
		:		Never Married	5
•	. 4	· Item 18J - DACE	` 'A11	White	1
				Dłack	?
		(Recode)		Other	3
	5.	, ilem 18 _G - SEX	۸11	Male	1
,			•	Female	2
	6	Item 186 - VETERAN STATU	IS Males	Vietnam Era .	1 *
	v		1	Korean War	?
				World War II	3
•				World War I	4
				Other Service	5
				Nonveteran	6

Hord	Clinta	Character 1 at 1 c	Untverse	Description	
18	1-2	Item 188 - HEGHEST GRADE	Afa	Hono	01
		(OF SCHOOL) ATTEMBED		EL	02
			•	E2	0J
				E3	OI_1
				F4	05
		'		E5	Ub
				r6	07
				157	Cit
-		,		P3	09
				M)	10
				112	31
				113 111	12
		•		11/ ₁ C1	$\frac{13}{3l_1}$.
•		•		C2	14 ·
				63	" 16
			\	ŬÍ,	37
		·		05 ; ¹ ;	ji.
			•	C64	19
	3	11cm 181 - GHADE COMPLETED	\11	Yos	1
	_			No	2
	1,	LADD1 NO	•		
	5	Blank	•		
	6	Item 26Interview Check	A 11	16-24 Years of Age	1

Hord	Clint.	Characteristic	Unit vor no		toner Iptlon	
19	1	EST - Employment Status Povodo (Laut Vaak)	All	Employed	{ Working ut hit work	1 2
		Control Control		Unsuptoyed	Looking	1
				Hot In Labor Fored		\$. 5 . 6 .
	. 2	Item 26BIsenrolled vin school as a full-time or part time student?			Full-time Part-time	2
	,	- Indicator for principal parnon of homobold	, All 1/		No Tod	0
	4-6	Document Count (Within Nort Onit)	ALL	•	,	#/1-979
20	1-3	Work Unit Number (From Bradker Shoot)	κù	•		933 Anulysed
			A1 L			Ú1-12
	4-3	Harrich	. A11			ワーク
21 4 2	6 22 - A11	Joan - Last Digit	ÀL		Two Understood Decimal Pincens. (Right Juntific Opner Fitt -01)	n i,

^{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.

Word	Char.	Characteristic	Universe	Description	
23	1-6	PADDING			
			•		•
24	1-3	PAUDING			
	1,-6	JRCERR	, ÁlÍ	No. of errors charged to Enumerator	000-999
25	1-2	Dlank	•		
	3	PADDING			
•	1,-6	Blank			*
26	1	SIISA Status Code	A11,	SHSA Non SMSA ; ' : Not Identifiable	1 2 3
	2	Central City Status Code	, A11	Central City Dalance of SMSA Non SMSA Not Identifiable	1 2 3
	3	Blank			•
	1,	SMSA Stre (From M.S.T reflecting 1970 Census Population)	A11	3 mlllion+ 1 mlllion-2,999,999 Not Identifiable	1 2 Diank

Word	Cline.	Characteristic	Vol verno	Description	
26	5	11cm 101 - ETHATCTTY	Ati		
			· · · · · · · · · · · · · · · · · · ·	Hextenn American	1
		•		Cliterijo	2
		•	i	Hextenn (Hextenno) .	3
	,	• .	•	Puerto Rienn	4
	1			Cuban	5
				Central or South	,
	•			Other Spantah	6 7
	f			All other) ()
	•			Don't	9
		·		know	,
				нл	٨
	6 :	PADDENG			
27	1-2	Weighting Ago Recodo	A1.1	1/j-15 Years old	 01
		0 0	3	16–17	∞ 01 02
			1	10 10	07
			· .	20-21 ; ; ;	οĥ
		-		22- 21 1	05
				25-29	06
	;			30-34	97
				<u> </u>	Ost
			•	1,0-1,1,	09
				1,5-1,9	10
				50-5 4 55-59) (
	1			60-61	12 33
				62-64	37 34
		•		65-69	15
		•		70-71,	16
		•		Be	17
				• •	•

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Attachment	Λ

Hord	Clur.	Characteristic	Vist verae	Description Description		
27)	DJank				
•	I,	RACE Recode	A11	White Other	1 2	
	5	Blank				
	6	Blank	·			
21	1	Part time status	A11	P.T. for Econ. reason Vol. Part time workers All other	5 6 0	

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Attach	Attachment A			finge 26		
Hord	Clinr.	Umrecteristie	Universe	Description		
			A11	Hale white	1	
26	2	Naco-Sex Necode	7 C E E	Femile wille	2	
		•		Hate other	3	
• :				temala other	l,	
		A A 44 1 0 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Ku	flot in Universe	O	
	3	Agr1. Hage and Salary	KU	In Universe	1	
			A11	Civilian Labor Force	3	
*	١,	inter force einter	RIX	Hot. In Inhor Force	ĥ	
. •	•	to the same	, A11	Hot In Labor Force	0	
• .	5	Full time or Part time status	, N. I.	Employed full time Fort time for economic	t	
				turaona	2	
				Unemployed full Umo	3	
•		•		Employed part 11me	Ī,	
				Unemployed part time	5	
			A11	Not in experienced inbor		
•	G	Experienced Labor Force	, NYX	Force	0 ~	
		Employment Status	•	Doployed	1	
				thomployed : 11	2	
		A	Atl	Main hend, living with		
29	1	Household relationship	W.C.Z.	reintived	1	
			4	Malo hend, living without		
•			•	reintives	2	
			•	Mala relative of head	3	
		·		Hale nonrelative of head	l.	
		•		Femnie hend, living with		
				reintives	5	
. •				Female head, 11 ving without	,	
			· · · · · · · · · · · · · · · · · · ·	reintives	6	
• .				Wife of hand	, ()	
				Female relative of head	l)	
				Founda nonrelative of head	9	

Vord	Cinr,	Characteristic	. Unitverse	Description	
27	2	Employed Class of Worker	A11	Not Employed	0
				Private	1
				Government	2
				Self-employed	3
			•	Unpoid family	Ĭ,
	j	DLANK			

l.	Inhar Force by time worked	A11		Hol. In Inbor Force	Ð
•	or lost	•	•	At, work	1
		1		With Job, not of work	2
	•			themployed, neeking Dill t	Ame 1
	·.	•		Unemployed, needing part t	
4	Duration of unemployment	A11		Not Unemployed	0
			•	Lung Umn 5 weeks	1
			•	5 and 6 weeks	2
		•		7 to 10 weekd	3
				11 to 14 weekd	Ĩ,
				15 to 26 works	5
				27 to 39 Weeks	ľ,
				ho to 51 weeks	7
			•	52 wheke and over	rt.

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Attach	ment A	The state of the s	والمراجعة والمحاول المارية والمراجعة المراجعة والمراجعة والمراجعة	Description	
Word	Char,	Characteristic	Universe	17.3011/10204	
29	6	Civilian Inbor Force	All	Hot in Universe In Universe	0
30	ì	Unemployed	A11	Not in Universe In Universe	0
	2	Unemployed 15 weeks,	A11	Not in Universe In Universe	0
	3	Other HIIF	ATT	Not in Universe . In Universe	0 1
	j,	Full Time Labor Force	Alt	Hot in Universe In Universe	0
	5	Looking for full time	A11	Not in Universe In Universe	O 1
	6	Hage and onlary worker	A11	Not in Universe In Universe	0 1
31	<u>t</u>	Employed persons	A11	Not in Universe	0 1
	2	Paployed persons (Excluding form worker & Privote Hibld Workers)	A11 '	Not in Universe In Universe	0
	3	Experienced Inbor Force	Att	Not in Universe In Universe	0 1
٠	. ;	Pull Utmo expertenced Inhor Force	A11	Not in Universo In Universe	0

Attach	metit A	manager of the same of the sam	Universe	Deart 10/1 on	
Hord	Chart.	Characteriatic Full time employed and	All	Not in Universe In Universe	0 1
J l	5 6	ton-agriculture industries	AIL .	Hat in Valverna In Valverna	0 1
J 2	1	tion-nertoutture wage and	All	Hot In Hotverse In Hotverse	0
<i>)</i>	2	aning worker Agricultura	A11	Not in Universa in Universa	0 1
	j	BLANK	`		
	1,	BITUNK		:	0
	5	Monutecturing ungo mul	Å11	Hot in Wilverou In Holverou	i
	6	enincy Private surge and enlary	A11	Not in Universe	() 1 .
31		Part time for noneconomic	A11	Not in Universe	0
	2	renous seeking full time	A11	Not in thitverne In Univerne	1
	3	work (H & S) Unemployed with no previous work experience	A11 ·	Not 111 Universo 111 Universo	0
	1	*****	•		•

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Attacla	mèrit A	•		Description	
		Umrneteriable	Universe		0
tord	Char.		A11	not in thiverne	3
JJ	1,	full time falor force Recode		Employed Full Time Hork Looking for Full Time Hork	i,
,,					O
			ATT		1
	5	Program Signal	A11		1
		Program Signal	KIK	44 AP	(X)
	- 6	3.1.0(5.	A) 1	16-15	OL
	1-2	Ago 1	***	16-17	02
3 lı	1-2	****	\	14-19	0)
			•	20-2h 25-3h	04
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				35-1/h	06
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		•		55-59 40-43	OIL
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	1		ALL	16. 21 Tre. School	30
	- 4	Ago 1A (16-21 years)	PCC K		11
	3-4	WKO 35c 4 s		16-21 Tre. Other	
	·			An of many	(X)
			A11	Lean tion 25 years	01
		Ann 7	VII	25-29	02
	5-6	Age 2	•	30-34	03
			•	55-39	Ol.
	٠.			1,0-1,1,	05
	•			45-49	OV.
		.5c		50-5h	(77
			•	55-59	80
				60-61	07
	1			(.2-64	10
		·		65-69	11
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LLMCIT	ı (Universa	**************************************	De:	erlption	
ford	Chhi	r	Characteristic				MILTITOS				•
)5	1-2		Injor Activity	Aged	16-2h		A11	Aon	Hn joi School	r Activity Uthe	<u>r</u>
,,	1							74,3		HALE OF TEN, HSP	Hot_RSP_
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	I							17	ź	it	20
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	i							21	6	15	24
	1							22	7	i6	25
	1			·				21	Ó	17	26
	•							2) 21,	9	id	27
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	- 1					\		VII	Olliors		•
	ı						***	lea	s then 5	5 years	00
	J_1	t.	Ago 4				A11		years		OΙ
	J-'	••						56	11		02
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	§							7	11		21
	3					•		. 7	51 "		Z.1

35 5-6 Employed atalus All (civilian nonlocativitional	Doployed in Agriculture — Ot Doployed in Nonagriculture — O2
(civilian nonlintitutional	Deptoyed in Houngriculturd 92
population)	Vacmplayed Of
• •	HIII.
•	Hostine Of
	9chool 05
	Unntity Of
	Other
	Supald family worker (1-14
	hourn,) Agriculture 07
	Unpaid family worker (1-14
	hourn,) Nonngriculture Off
	Farm realdeata 07
· · · · · · · · · · · · · · · · · · ·	Houleum Fenldente 10
36 1-2 Morital ntatus by Age 1 All ,	Age 310gto 101 MIA WD DIV
	14-17 01 12 23 34
	10-19 02 1 1 25 15
	20-24 03 34 25 34
	25-34 04 15 26 37
•	<u> </u>
	45-54 06 17 28 39
	55-59 07 10 29 40
	60-64 00 17 30 41
	651 09 20 31 42
•	Lens than 16 years old - 00
3-6 Moritol minima by notivity All	Activity Dingle Hir KIA MIN/DIV
Age 1A	School 10 21 32 6)
· · · · · · · · · · · · · · · · · · ·	Other 11 22 11 44 5
	Not 16-21 yearn old ~ 00

Hord	Chai	r, Umrneter1:	lle	Volvorso		leagr Lulton	
36	5-6	Hajor Indu	otry (11)	Civ. Inb	or .	Havor Workod Agriculturo Hining Construction	00 01 02 03
				•		Ranufacturing Durable goods Hondurablo goods Transportation and public Utilita	04 05
·	•	Starting with Ja wore moved from placed under "Fr rallway express" transportation"	"Public Admini: "Ausportation",	stration" and "Railroads and	1/	Postal Other transportation Other utilities Miolesale and retail trade	06 07 08
·		Starting in Janu Includes the ent restricted to un one of the milit last job.	ogory'"Armed Fo employed persoi	is who reported		Notail trade Pinence, insurance, and real untate Private household service	09 10 11 12
		: :		•		Hiscolinnous service Dusiness and repair Personal, except private household	10 14
		* * * * * * * * * * * * * * * * * * *	1		ì	Entertaliment and regreation Modical, except hospitals Noopilals Valista and rollgious	15 16 17 11
			,		\1 \2	Education Other professional services Forestry and finieries Public administration GAR	19 20 21 22

then 3h Description Attachment A Characteristic Cline. Hord BLANK.

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	•	`.	rΑ	pw ōi	<u>Mitaa</u> 02
j 3-h	Class of worker Employed-thremployed	giv. Inhor Furco	C/M Frivate Coversment (Federal, Local, and State)	01 03	υ/. 07
· :			301f-employed Vojmid family Hover Worked	Ö4	00 00
! :			10000		

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			•	1969))
bro	Char.	'Characteristic	Universe	Description
7	5-6	i Major Industry (1)	Civ. Inbor	Agricultura, Private Mounchold
•			Force	workers & Hover worked 00
,				54 A
	į			Construction 02
1				Minufacturing
1		·		
/		•	•	
	1/	2/\ See page 33 !	\	Rondumble goods Oh Trousportation and public
	<u>-</u>	Til one links on '	`	11) 1 1 1 1 1 mm
		•	•	
		•	•	Other utilities
			•	
		·		to A. B.o. S.
	ĺ		_	~ <i>,</i>
		·		Finance, insurance, and real
			Λ	natato 10
		÷	•	Hiscolinhous services
				Dusiness and repair 11
			•	Personal, except private
		:		household 12
			-	Putertaliment and recreation 13
	1	•	•	Modical, except hospitude 14
			•	Hospitals 15
-	1		••	Halfare and rollelous 16.
		i i		Ottor professional dervices 18
		:	•	Forestry and finhering 19
			•	Public administration : 20

Hurd	Cher.	Characteristic	Universe	Description	·-··
3 0	1-2	Detailed Industry	Civ. Inhor Force	Hever Worked Goods-producing industries Agriculturel production	00
	1			Agricultural narvicas	02
	ì		•	Hining	03
	1			Construction Humfacturing Turable goods	04
	3	/ Starting in January,	1983, "Ordanaco" was	famlier	06
•		- combined with Tabri	cated motals."	Furniture	(Y)
	4 · 1			Stone, clay, glean	Οú
	∥ ,		`	Primary molala	O
	1 .		•	3/ Fabricated metals (incl.	
				not spec. metal)	10
	il.	·	•	Modiliery, exc. elect.	1
	-			Electrical equipment	1
			•	Transportation equipment	
	1			Automobiles	1
	<u> </u>		• • • • • • • • • • • • • • • • • • •	. Altereft	 1
	1		\	Other transportation	
	i		• .	equip. Jantronente	1
	l.			Hideolianous	1 1
	,			Hondurable goods	1
	1			Food	1
	1	•		Tobacco	í
	1	•	•	Toxt11es	2
	1			Approl	2
	1			Paper	2
	1			Printing	2
	1	-		Chemienis .	2
	1			Potrolous	2
			•	Rubber and plantics Losther and not apocified	2 .
	4			minifecturing	2

Hord	Char	Characterlatte	····	Unlygrap	Description	
JU	1-2	Dotallod Industry (Co	a ^t l)	Clv, Inbor · Force	Service-producing industries Transportation and public utilities	
	•	,			\1\)	21
	;				Other transportation Commutentions	29 30
	•				Other public utilities Trade	31
	1/ 2	Soo page 33.	`		Miclounlo Relatt	32
		. 6- 00,		1	Enting and drinking places Other retail): 31
	•			•	Financo, insurance, and roble	
	,				Panking and other finance Insurance and real estate	3
	•	2.			Privato homohold service Hiscollannous services	3
		•			thistness and repair	3
					Hopelr Porovial pervices, except	3
					private inconclude: Enterinforment and recreation	I, I,
				·	Professionel services Hedical, except heapitalé	j,
	•				Hospitato Volforo and roligious	J, I,
•	Ť,		•	•	Educational Other professional	I,
	4		•	•	Forentry and Claherles Public administration	I,
	•				· Armed Forces Other federal	I,
		:			Stata Local	5

Recues	PH(1116 11		•	•	30
Mord	Cher.	Characteristic	thilverou	Doocelpting	
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39	1-2	Hamitachuring	Cly, jabor Forc a	Haver torked or not life. In Darable goods	M. (X) (c.
		•		1 n	•
•			•	Lumbor :	OX
				fundture Stone, clay, glass	0 <i>)</i> 04
:		·	•	Altimaty motals	05
•		· 3/ Soo pago 36,	•	3/ Poliricated water (Incl.	w,
		• • • • •		nat apaa, watm1)	06
•				Mochinory, axe. alect. Elactrical equipment	07 04
			•	Transportation equipment	od
•		•	•	Automobillod	07
				Alreratt	10
			•	Other transportation	11
			•*	ogulpment Inatronomta	12
. •				Hi acol lanoons	ij
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lord	Char.	Characteristic	Universo	Description	
		Hanufacturing (Contt)	Clv. İnbor	Hondarable goods	
J 7	1-2	IMBRIDGETH HIS TONL CY	Force	Food	3 1,
			• ***	Tobacco	15
				Text11es	16
				Apparel	17
				l'aper	14)
			•	Printing	17
				Chemicals	20
				Petroleum	21
				Nubber and planties	22
			` .	leather and not apocified	
				monufacturing	2)
			A11	themployed sid HILF	00
	1-4	Rossom not at work or	RIL	Hith a job but not at work	
		hourd at work		Hiness	01
	•	•		Vnention	02
				Ind weather	0)
		•	·	Inhor dispute	OI ₁
			. 1	All other	05
			• .	Al. work	
			•	1-h hours	06
				5-14 hours	07
			•	15-21 hours	00
		• •		22-29 hours	07
			•	30-34 hours	10
				35-39 liourn	11
			•	40 hours	12
				41-47 hours	13
	•	•		4 40 hours	14
				10-1000 hours	15
			•	60 lieure or more	16
				On India of word	-

Attachment A Universe Universe Universe	Perciption Percip
1110	
Characteristic	
1101 U	True Turning Comment
L A work 1-3h hourd by Chergon'd	s standard Dill Cinera Inca
37 5-6 At work 1-36 month of (Person's st work)	
and 20A	
19 1ean	
thon 35	The second secon
(IIIII)/	15-29 hours 04
	30-14 mons
!	(bind) by work part time,
	economic ronnoms
·	1.4 hours 06
	5.1% hourn O7
į	15.29 hours Oll
	30-34 hours
	Unually work part time,
	Destructional Catherines (A)
	1-h hours to
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	15.29 Juilli ' 19
	ali_al hours
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	unt to Universo
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Dager Lpt. For	130	Unive	Characteriatic	Chur.	Hord
Unually work part time Sinck work 11 Could flud only part time	oric) OA	ESR = (At 16 1914 2	Potalled reason by hours 1-3% (Con't)	1-2	1,0
work 12		in to	•		
Om Illinga 13) 5	tlan	·	-	
Too busy or did not want		•			
full time th					
Fill-time work wook to					
under 35 hours 15		4.	· ·		
Alt other 16				•	
		(with	Reason not at work and pay status	3-4	
Vicition					
ItInone 02					
Atl other 0)				•	
Not Pold		•	•		
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lilnoss ' Os					
All other 1%					
Univilly work part time: "		•	•		
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Vncnt.fon fg Iffinenn fg			·-	•	
				•	
All other j2		• .	•		
		. All	Program Signal	5-6	
!		A11	Program Signal	1)	41 thru

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	1		H. H. and a	Description	
Word	Char.	Characteristic	Universe	ar yanadayaya ada ay ay ay ay ay ay ar ay ay ay ay ay ay ay ay ay ay ay ay ay	
•		Edited Carnings	Items (outgoing rotations	only)	
43 and	ML	tarnings Height for Att Races	Eligible for Earnings 1/	Two implied decimal places, right justified, space filled	
$\frac{45}{46}$ and	ALL.	Earnings Weight for Spanish	.Eligible for Earnings 1/ and Ethnicity = Spanish	Two implied decimal places, right justified, space filled	<u>.</u>
47 and)	VILL	PADDING			
49	. 1	Eligibility Fing 1/	ALL.	Not eligible Lligible	
	2-3	125A (Edited) - Usual hours worked per week?	Eligible	Hours worked	00-1
. :	: 1	125B (Edited) - Paid by hour?	Eligible	Yes No :	
49 and 50	5-6	1250 (Edited) - Earnings per hour?	125B (Edited) = 1	Eørnings per hour	1-99
, 50)	1-2	ROW I		te militar accimit hinces)	
	3-5	1250 (Edited, computed) <i>3/</i> Earnings per week	Eligible	Earnings per week 00	90- 9

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

(2) If obtgoing rotation and ESR 1 or 2 and edited flem 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 appraishers and to used for tabulation purposes for neekly workers.

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

-Word	thar.	Characteristic	Universe	Description	
				*	
50	ti	Item 25E-Member of union? (Edited)	49:1=1	Yes No	<u> </u>
51	1	125A Allocation Flag	Ellgible	125A not allocated 125A allocated	1
	2	1250 Allocation Flay	ttigibte	1258 not allocated 1258 allocated	1
•	3	1250 Attocation Flag	1258 (Edited) = 1	1250 not allocated 1250 állocated	-1
•	1	1250 Affocation Flag	Eligible	1250 not allocated 1250 allocated	- t
	5	125 (Edited) Interviewer Check Item	ESR 1 or 2 and 23E = P, F, S, or L	(Rot in universe) Month-in-sample 1, 2, 3, 5, 6, or 7	<u>.</u>
			,	Houth-In-sample 1 or 8	
	6	123F (Edited) Interviewer Check Item	ÄLL	(Not in Universe) Entry (or NA) in 120A and P. E. S. or L in 123E	- •
				Entry (or AA) in 1218 and P, F, S, or L in 123E	
.52	1-3	t250 (Edited) - Usual weekly earnings	<u>3/</u>	Heakly Earnings	000-999
52	4	Item 25F-covered by union contrac	ct? wp/p:1=1	Yes	1
	5	Item 25E Allocation Flag	and 50:6=2 Eligible	No TOER NAME AND A SECOND	2
52	6	Item 25 F Allocation Flag	I25F-No	125E Not Allocated 125E Allocated 125E Not Allocated	, î
7	100 w 000	250 value appears here for an b computed value appears here, a purpobes for hourly workers.	ourly worker. If 250 tas This field is blank for w	Hot reported for an hourty work certy workers. This field is us	ged for

Word Char. Characteristic			Uni vorso	Doorlption	
		<u>Nagle</u>	c CPS Allocation Fia _l	ुत	
				•	
			•	·	
5 3	1	įtem 5a	ATT -	Rot Allocated	0
				,Allocated	1
	2	4			ì
	3	5 b			
	4	9] ·
	5	All Labor Force Items			
•	6	ESR ·			410
34	1	100])	, , , , ,	
· •	2	186 - Sex			,
	3	18J		•	
	1	10E			
	5	14D			
	6	101			
5 5	1	· 18H	,		
	2	18g - Veleran Status		•	

230 23C

23E

<u> Hord</u>	Char.	Characteristic	Universe	Description	
56	1	201	Λ11	Not Allocated Allocated	0
	2	200	l	ATTOCATED 	
•	3	214			
	4	210			
t	5	210		<u> </u>	
	6	22C			İ
57	i	220			
	2	2 2F			
*.	3	21/			
	4 :	240		ļ.	* [
	5	24C		.	
	6	240	.]		
50	1	221] `
·.	2	221		-	
	3 '	10V .	•		
•	4	220		,	
	5	24 E			j
	6	Geographic Identificat	lon 🖖 .	. ↓	Ψ
	; ;	(:	,	

•	Word	Char.	Characteristic	Univers	0	Description	Page 47
· , .	٠		ı	Unedited Basic CPS Tr	anscription Iter	ns <u>1</u> /	1
	59,	1	Item 27	Tomura (Unodited)	A11 :	Owned or being b Nonted No cada rent No entry	oought 11
	5 9	2	item 28	Total Family 1 (Unedited)	нсово А11	Under \$5,000 \$:5,000 - 7,499 \$ 7,500 - 9,999 \$10,000 -12,499 \$12,500 -14,999 \$15,000 -17,499 \$17,500 -19,999 \$20,000 -24,999 \$25,000 -29,999	0 1 2 3 4 5 6 7 8
:		' ' ' ' ' '	•	,		\$30,000 =34,999 \$35,000 =39,999 \$40,000 =49,999 \$50,000 =74,999 \$75,000 and Over No Entry	9 A B C D Blank
		3	Item 29A - Telep household (traus card Item 30a)	cribe from control	A11	Blank Yes No	1 2
•		4	Item 29B - Telep (transcribe from item 30b)		T-29a= No .	Blank ! Yes No	- 1 2
•		5	 Item 29C - Telep acceptable (Tran card Item 30d) 	could from control	1-29a= Yes or I-29b= Yes	Blank Yes No	- 1 · 2

[/] Note Items 27~29Care included on each person's record.

July and November only. Padding all other months.

		<u>.</u>				1.0120	40
Word	Char.	Characteristic	U	iii verse	Description		
59	6		•		•		
	hru)	PADDING		•			
60	6)	·					
•							
•			•				
:							
						•	
			\				
61	1	Item 23E-Class of V	Vorker (Edited)	Same as 1236	Private	1	
•					Federal Government	2	
,		•			State Government Local Government	3	
•					Self-Employed-Inc.	5	
•.					Self-Employed-Uninc. Without Pay	6 .7	
					Never worked	8	
	2	Item 23E-Class of t		Same as above	Private (incl. S-E, Inc.)	1	
		(Edited & recoded)			Federal Covernment State Covernment	2	
					Local Government		
					Self-Employed-Uninc.	5	
					Without Pay Never worked	6 7	
•	3	Nonagriculture Pri	vate Wage & Salar	y All	Not in Universe	0	
		•	•		In Universe	1	

ATTACHHILLIT A					rage 4
HORD CHAR.	CHARACT	WRISTIC	 UHT VERSE	DUSCRIPTION	VALUES
61 4-5	Class (f Hørker II (Detalled)	Same ng 123E (Exe. Hover worked)	Anricultura Unga & Salary Private Government Seff-Employed Unpald Enmily Hon-Agricultura Unge & Salary Private Industry Private Bousehold Other Privata Government Federal Stata tocal	01 02 03 04 05 06 07 08 09
61 6 6	Mnjor	Cacupat I on	Somu os 123E	Unpoid Tamily floungerial & Professional Executive, admin. & managerial Professional specialty Technical, sales & admin. support Technical, sales & admin. support Technicals & related support Sales Administrative support. Incl. clerical Service Private household Protective service Other service Precision production, craft and repair Uperators, fabricators & loberers Machine operators, assemblurs & inspectors Transporation & material moving Handlers, equip. cleaners, etc. Farming, forestry & fishida Armed Forces Heyer worked	01 02 03 04 07 08 07 08 09

FIAC	CHIERT A							PAGE 50 .
10RD	CHAR.	CHARACTER1511C				UNIVERSE	DESCRIPTION	VALUES
62	2-3	Unjor Indistry		•		Sama na 1236	Aurleulturg	01
						(Exc. Hover	Hinling	02
	•					norled)	Construction	03
	. •		:	•			Manufacturing	
							Durub in yoods	0 4
				•			Hondurable goods	05
	4						Trousportation, communications & other public utilities	
į							fransportation Communications & public util.	06
:				•			Communications	07
	•	1	•		`		Utilities & soultary gervices Wholesole & retail trade	08
					•		Mintesolo trada	09
. 1							_Rotall trade	10
		•					Elnanco, insuranca i rual astata	11
1							Sprylops	
ŀ					÷		Private households	12
1							Miscelinheous services	
i	1 × 1						Business & repuir Personal services, exc. phly. hh	13
:	•			*		-	Entertainment & recreations	14 15
Ì							Professional & rateful	1.9
1						1	Hospitals	16
- [•	,				Modical, exc. hospitals	17
!	•						Educational	18
						•	Social services	19
:	•			4			Other professional	20 .
1				:			Forestry & fisheries	21 .
i .				4			Public administration	22
1	•						Armed Forces	23
•								

'5-1 DOCUMENT RECORD LAYOUT (Effactive 01/83)

LIAC	HUBIT A C	Interview Adults)					PAGE 51
JRD.	CHAR.	CHARACTERISTIC			UNIVERSE	DESCRIPTION	VALUES
62	4-5	Detailed Occupation			Somm ny 123E	Hover worked Nanagarial & professional specially	00
{ 	:		•			Executive, admin. & monagorint Officials & admin., public admin.	
						Other exec., admin. & managerial	02
i	•		•			Honogement related	03
-						frofampional upacialty	
			•			Loginopha	ዕ ዓ
						Dalligmatical & computer scientists	05
i			•			Hatural scientists	06
			•	ν.	•	Health disquesting	07
				`		Health nannament & treatment	ŌB
i						loochers, college & university	0.9
				•	•	fonchers, exc. college & whiv.	10
ĺ						Lauyers & judges	11 12
	*					Other professional specially lectrical, sales & administrative support	12
1	•					Technicions & rotated	
			•		•	ilentin technoligists & tech;	13
							- 14
					•)	Other Enclinicions Sates	15
	•.					Suparvisors & proprietors	16
	•	1				Salas reps. Chanca & bustiess	j <i>i</i>
l		•			-	Sales reps,, commodities,	
	. •		•		•	pacept ratall	18.
		·				Sales workers, rainl1 & personni Sales related	19 20
	•					Administrative support,	7 0
			•			including elerical	
	Ť		•			Supervisors	21
	٠.	•		•		Computer equip, operators	2.2
		•				Speratorias, stanog., typists	23
				- 1		financial records propagate	24 25
	• •					Nali & messaga distribution Uther admin., incl. clerical	26
Ì				,		otimi numins, there erailed	_ 17

WUR	D CHAR.	CHARACTERIST	ic		UHIVERSE	DESCRIPTION	VALUES
,		- 1 . 1 1 A A					~~~~~~
. 62	4-5	Dutailed Occ	upation (cont'd)			Service	43
i	•		•			Private household	27 28
			•			Protective service	20
	•			•		Other metylon fond	7.0
•	•		•			lical th	29
			•	,		Cleaning & building	30
							32
						Parsonal	
			* ·			Precision production, craft & repair	
	• .					Machanics & repairers	33 34
						Construction trades	3.4
		,	• •	`		Ollier precision prod., craft and repair	35
	·					Operators, Inbricators & Inborars	39
						theline oper., assemb. & imprec.	
		1	• *				
		ŧ		•		Moclifia oper, & lendars, except precision	36
		i					30
!	•					fouricators, assemblers,	37
!		!	•			inspattors & samplers	31
!	• •.	•				Transportation & material moving Molar validate operators	* n
;				**			38 39
:'	•			_		Other transp. & motorial moving Handlers, equip: cleaners,	3 7
•			,	,			
	• * . •					helpors, Inborers Construction Taborers	40
			*	•		Fraight, stock's material handlers	
		t		•		Other handlers, souls, clamers,	71
i	,	4	•			hulpara & laborara	42
	•	ĺ					76
:		· · · · · · · · · · · · · · · · · · ·				Forming, forestry & fishing Form operators & monogers	43
•	-		•			Form workers & rolated	44
•		l l	•		-	Fornstry & fishing	45
		•	•				46
j.			•			Armad Forces	70

	RITERET A	The second secon					PAGE 5
IRD	CHAR.	CHARACTERISTIC			UHEVERSE	PUSCRIPT CON	VALUES
2	6	Detailed Industry			Some of 123E	Haver Worked Goods-producing Indostries Auriculture	00
3	1.7	į				Ageleulturnl services	01
		•				Other auricultural	ŌΖ
						Maing	03
						Construction	0.4
						flanufacturing	
	1	1				Durable Goods	
						tumber & weed products, except furniture	05
		i i				furniture & fixtures	96
				` .		Stone, clay, glass 1	9.0
		•				concrete products	0.7
		i i				Motal Industrias	
		'				Primary metals	08
			•			Intricated metals	07
				•		Mat aposified metals	10
	•					Machinary, exc. miactrical	11
						Electrical machinery, equip. #	
	•					supplins	12
						Transportation equipment	
				1		Motor voldelen & equipment	13
		i		· ·	•	Other transportation agule.	14
	•	•		. •		Alreraft & parts	15
			1			Other trans, equip.	16
		1	•			Professional & photo equip. Toys, amusement & sporting goods	
		•				Mise, & nec mig. industries	18
						Bandarable goods	•
	• ,	•	. e			Food & kindred products	19
						Inhacco manufacturas	20
				4		Textile will products	2 1
	() t		* •			Apparel & other finished	
			•	•	•	textile products	22
		1	•			Paper & milled products	2.3
	•					Printing, թահիկահետ ց է	
	. •			· .		nilled industries	21
			4	•		Chamicals & silled products	25 26
						Petroloum & conf products	20 21
				•		Rubbar & misc, pinstics	27 28
				, .		Lanther & Leather products	70

ITAC	BRICHT, A	•				
TRO	CHAR.	CHARACTERISTIC		UNIVERSE	DESCRIPTION	VALUES
; 68 63	6)	Datalled Industry (cont'd)		Same as 123E	Service-producing industries fransportation, communication 4 other public utilities	
, 63 }	7	·	e		Transportation Communications & other public utilities	29
					Communications	30
				•	Utilitles & snottery serv., Hologato & retnik trade	31
,					Molesnia trada	32
1					Rotuil trade	33
!	•	•		\	financa, insuranca 4 rual estata	
					Banking & other finance	31
		•			Ingurance & real estate Services	35
	•	•			frivate bousehold Nisc, services	36
l	1.	•			Business & repair serv.	
}			*		Bushess services	37
1					Repair services	38
i		;			Personal services.	
i				. 1	exc. private household	39
				,)	Entertalnment & recreation	40
				•	Professional & related serv.	
				•	Hospitala	91
					Hanlth serv., exc. hospitals	12
1					Educational services	43 44
i					Sucial services Other professional serv.	45
ĺ					formatry & fisheries	46
1					Public administration	• ••
i				•	Justice, public order 1	
1				•	vielne	47
1	•		•		Admin, of human resource	
}	. *			No.	มะบอกสหร	5 R
	4		÷		Notional mecurity &	1 1-
				•	internal offatrs	1 19
			•	•	Other public administrated	1 50
			•		Armad Forces	51

TELEC	HICHT A		·			PAGE 55
tor D	CHAR.	CHARACTERI	5110	UNICVERSE	DISCRIPTION	VALUES
' 63	2-4	1ton 230 -	1NDUSTRY (1980 Edited)	Some os 1230 Clac. Hever Horkadt	3-digit Industry Coda	010-991
63	5-6	1 (rm 23C	OCCUPATION (1980 Edited)	Seme no 1236 (Exc. Hovar - Horkod)	Smilly it Vecupation Code	803-905

The data appearing in words 65 through 80 are the result of the new

PADDING

164

2-6

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				PAGE 56
RD CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
5 1-2	1tem 16A - LINE HUNDER	Á11	Line Humber	01-39
į	Item 180 - RELATIONSHIP TO REFERENCE PERSON	Ä11	Reference Person with other relatives in household Reference Person with no other relatives in household Husband Wite Own child Parent	1 2 3 4 5
			Brother/Sister Other relative of reference person Hon-relative of reference person - with own relatives in boosehold Hon-relative of reference	7 8 9
4-5	lem IC - PARENT'S LINE HURBER	A11	person - no mun relatives in household Hone Parent's line number	Å 00 01-39
6 1-2	TANDING Tem 18D - AGE	ALL O	Age in Years	14-99
	lem 18E - HARITAL STATUS	·A11	Married-CiviliaDspouse present Married-Armed Forces spouse present Married-spouse absent : (Exclude separated) Midoped Divorced Separated Mover married	1 2 3 4 5 6 7
4-5	tem 18F - SPOUSE'S LINE RUNDER	ALL	Hone Spouse's line number	00 01-39
6	Item 185 - SEX	A11	flaje Female	į

TTACHHENT I	Linterview Addits:		•	PAGE 57
ORD CHÂR.		UNITVERSE	DESCRIPTION	ETUJAV
57 1	Item 18G - VETERAN STATUS	SFX=HALE	Vietnam Er≢	1
,ı -		•	Korran Har	Ž
		•	Horld Har II Dorld Har I	, 6
	\		Other Service	Š
			Honzelermi	6
2-3	Item 1881 - HIGHEST GRADE tof schools	A11	Hone	00
2.3	Lieu Ini - Ministra		F1	01
	ÁTTÉRDED '		ΓŞ	02
			E3	03 04
	i		[9	05
	:		F5 .	40
			E 6 T 7	06 07
			īά	00
			iii	09
			112	10
	`		iii	11
			119	12
			Ċĺ	
			CZ	19
			C 3	15
	•		CÝ	16
	• •		C5	17
	,		C6+	10
4	Item 381 - GRADE COMPLETED	A11	Yes Ho	1 2
		***		,
5	item 10j - RACE	A11	Iffilte	2
		,	Black Ottier	į.
	\$ 4 as a		WHIEL.	: *
6	PADDING		•	•

FACI	went A	linterview Adults:	•				PAGE 58
)RO	CHÁR.	CHARACTERISTIC		-	MIEVERSE	DESCRIPTION	VALUES
3	1-2	PADDING					
	3-4	FAMILY IMPIDER		<u>:</u>	ÁEL	flot n Family Hember Primary Family Hember Only Subiamily Hember	00 01 02-39
	5	FANILY TYPE		:	. ALL	Primary Family Primary Individual Related Sublamily Unrelated Subfamily Secondary Individual	1 2 3 4 5
	6	FAHILY RELATIONSHIP		` .	ALL	Hot a Family Hember Reference Person Spouse Child Other RelativelPrimary Family on	0 1 2 3 1y) 4
	14	PADDING					
	9	LINE HARBER ALLOCATION FLA	lG	·	ALL	Ho Change Blank to Volum ; Old Valum to Hem Valum	0 1 2
	6	RELATIONISHIP TO REFERENCE	PERSON	ALTOCATION	FLAG ALL	No Chance Blank to Velue Old Velue to New Velue	0 1 2

TACHITERT A	tinterview Adults)			PAGE 59
RD CHAR.	CHARACTERISTIC	UIIVERSE	DESCRIPTION	VALUES
0 1	PARENT'S LINE HUNDER ALLOCATION FLAG	ALL	No Chance Value Allocated	0
2	AGE ALLOCATION FLAG	ÄLL	Ho Eliange Blank to Value Old Value to He u Val ue (0 1 2
3	HARITAL STATUS ALLOCATION FEAG	ALL	Ho Change Blank to Value Old Value to New Value	0 1 2
4	SPOUSE'S LINE PROMER ALLOCATION FLAG	ALL	No Change Value Allocated	0 2
5	SEX ÁLLOCÁTION FLAG	ALL	Ho Change Block to Value Old Value to Hew Value	0 1 2
6	VETERAN STATUS ALIOCATION FLAG	ALL	Ho Change Black to Value Old Value to Hee Value	0 1 2
1	HIGHEST GRADE ATTENDED ALLOCATION FLAG	, ALL	No Change Blank to Value Old Value to New Value	0 1 2
2	GRADE COMPLETED ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
3 .	RACE ALLOCATION FLAG	ALL	No Change Ulmik to Valum Old Valum to New Valum	0 1 2
4	ORIGIN ALLOCATION FLAG	ALL	No Chande Dlack to Value Did Value to New Value	0 1 2
1 ⁵	PAUDĪTIG			

71 thru 72 3

ATTAC	CHIEFIT A	(Interview Adults)			PAGE 60
NORD	CHAR.	CHARACTER 1511C	(AIIVERSE	DESCRIPTION	VALUES
172	4	AGE OF PRIMARY FAHILLY HOUSEHOLDER	ALL	Hot a Family Hember < 25 Years Old	0 1
			•	25-44 Years Old 45-54 Years Old 55-64 Years Old	2 3 4
		,		65+ Years Old	9
	5-6	SIZE OF PRIMARY FAMILY	ALL	flot in Primary Family Number Individuals with +10 104:5=1,3	00 01-39
73	1	PRIMARY FAMILY EARMERS HAGE AND SALARY STATUS	ALL	Not in Primary Family	0
•				Some Employed - No Hage and Salary Horkers M ¹⁸ 5 Hage and Salary Horkers	3
,				Husbaild.Hite or Réference Cerson Srif-Coptoyed Hith Hage and Satary Norkers Husband.Hife or Reference Person Hot Self-Employed;	4
				Other Household Hember Self-Emplo Hith Hade and Salary Horkers Only	yed 5
	ž	USUAL FULL-TIME/PART-TIME STATUS	ÁLL	Hot in Primary Family No Enrours	0
		OF PRIMARY FAMILY EARLIERS		All Earners Full Time Some Full Time, Some Part Time All Earners Part Time	ž 3 4
	3	LADDR FORCE AND EARNER STATUS CHALES	, ALL	Hot in Primary Family/Ho Halb Employed Earner	0 1
		HATE HOUSEHOLDER		Self Emiloved Hilbout Pay Unemployed	3
				Hot in tabor force Armed forces	5 6
•	4	LABOR FORCE AND EARNER STATUS (FEMALE) OF HIFE OF PRIMARY FAMILY OR	ALL	Hot in Primary Enmily/No Femmle Employed Enroer	0 1
r		FEMALE HOUSEHOLDER		Self Employed Hithout Pay Unemployed	2 3
				Hot in Labor Force Armed Forces	5
	5	NUMBER OF EARHERS IN PRIMARY FAMILY	ALL	Hot in Primary Family .	0
				no carners 1-8 Enrhers 9+ Earners	ĭ-8

ATTAC	ameilt A t	Interview Achiltal	****		PAGE 61
HORD	CHAR.	CHARACTERISTIC	MILVERSE	DESCRIPTION	VALUES
· 7 3	6	ANIBER OF UNEHPLOYED TH PRIMARY FAMILY	ALL	Not in Primary Family No Unemployed	0
			•	1 8 Unemployed 9) Unemployed	1-8 9
74	1	liouseficto type	ALL	Husband/Hife Primary Enwily - (Heither Husband or Hite	1
				in Armed Forces) Humband/Hite Primary Family - (Humband and/or Wife in Armed Forces)	2
				Ummairied Civilian Hale Primary Family Boyacholder	3
				Unmarried Civilian female Primary family Householder	4
				Primary family Household - Relevence Person in Armed Forces and Unmarried	5
				Civilian Bale Primary Individual Civilian Female Primary Individual	6
				Primary Individual Household - Reference Person in Armed Forces	6
				Group Quarters	9
	ŧ	INTER OF CHILCURFH LESS THAN 18	ALL	Not in Primary Family No Children	0 1
1				1 Child 2 Children	į
			•	3 Children 9 Children	4
•				5 Children	6
			1	6 Children 7 Children	7
•				8) Children	9
•	3	PRESENCE OF OIM CHILDREN LESS THAN 16	: ALL	Hot in Primary Family No Unildren < 18 Years Old	o o
• •		AN ENGINEER TOTAL	•	All Unildren 19-17 Years Old	1
•				All Children 6-13 Years Old All Children 0-5 Years Old	3
		•		Civildren 14-17, and 6-13	5
				(th Children 0-5) Children 14-17 and 0-5	6
				(No Children 6-13) Children 6-13 and 0-5	,
•				tha Children 14-17)	•
		•	•	Children from mil Age Groups	n
	4	PRIMARY FAMILY RELATIONSHIP	ALL	Not in Primary Family Numbered	0
			•	Ĥi fe	ŧ
				Dun Child Other Relative	3
			•	Unmainfed Reference Person	7 5

.•

ATTAC	опент А	linterylew Adults)			PAGE 62
Non	CHAR.	CHARACTERISTIC	Universe	DESCRIPTION	VALUES.
74	5-6	PÅOD 111G			
79 76	1-6 nd 1-8	EXHILLY HEIGHT	ŸĽĽ	Two Implied Decimal Pinces, Right Justified ,Space Filled (0)	1)
77	1-\$	Hąuseiloco stze	ALL	Number of Persons in Household	01-39
	3-4	INJUDER OF FAMILIES IN HOUSEHOLD	ALL	Ikmber of Families	00-39
	5/6	Photing			
78 79	1-6 xl 1-6	FILLY EARININGS HEIGHT	1115=4.0 €)	Two Implied Decimal Places, Right Jusified, Space Filled (01	1
80	1-2	Pudrig			
•	;	`		•	
80	3-6	TOTAL HEEKLY FAHLLY EARNINGS	HI9=4.8	Not in Primary Family Usual Heekly Family Earnings	Blank 0000-9999

-End of Basic CPS Record-

ATTACHMENT 7

CURRENT POPULATION SURVEY

CHILDREN'S INTERVIEW RECORD LAYOUT

(REGINNING JANUARY 1984)

FOR STANDARD TAPE COPIES

	·	•			Page 1
Attachme	ent 7 Char.	Characteristic	Universe	Description	
1	1	Record type	Λ11	Interview	5
	2	Month in Sample (Recoded) from Month and Rotation)	Λ11		1-8
	3	Blank			
	1-6)		Λ11		
. 2	1-6	Household ID Number		:	
3	1-3)				
	1	Region (From M.S.T.)	A11	Northeast North Central South Vest	1 2 3 1

Note: Edited household items & recodes and Geographic Identifiers & recodes are transferred from the Principal Person's record to all children in the Household.

Hord	Clibra	Characteriatte	Universo	Description	
,		Divinion (From H.S.T.)	A11		1 Region 1
	5-6	State (1st digit of State Code is Division Code) (From H.S.T.)	A11	Hew Hampolitro Vermont Mannachunetto Miodo Island	11 12 13 14 15
		:		New Jorsey	21 22 23

-BOYC-

Hord	Chor.	Characteristic	Julveron	Description	
•	3-6	State (1st digit of State Cole in Division Cole)	A11	Fact North Control Division	
		(From M.S.T.) (Con't)		Orto	31
	•	Attendationally forms of		Inclinem.	32
			•]][]ne]#	3)
				Hichigan	34
:		`		Hingmain	35
				Mont North Central Division	
J				Himesol.	41
				Iova	1.2
				Manourl	43
				Horth Dakota	1,1,
				South Dakota	45
				Hehranka	5/4
		:		Kanada	1,7
		•		South Atlantic Division	
				In lawning	51
•	•			thry land	52
				limited of Columbia	57
				Virginia	514
		•		West Virginia	55
1				Harth Carolina	56
		•	•	South Carolina	57
	•		•	Georgia	56
)		•		Florida	59
į		•		Engl South Central Pivisto	n .
- 1				Kentucky	, br
)			•	Tomesees	62
,				Alabama	6)
1				Hastostppl	64

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Word	Char.	Umracteriatic	iniverso	Description	
j	5-6	i-6 State (1st digit of State	* A11	Went South Centrel Div	
,	, •	Code is Division Code)		Arkonona	71
		(Fram M.S.T.) (Con't)		Imitalana	72
,				(4) Interna	73
				Taxoa	7/4
		!	•	Hountoin Division	
		•		Mentono	61
				Idaho	65
				Hyemling	øy
:				Colorado	(IV,
1			e e	flew flexico	` 05
				Arleons	N)
;				Utnh	177
, I				Havada	t/d
•				Pecific Division	•
		•	•	Westington	91
				Oregon	92
				Californi#	9)
				Alanke	ળ,
				lleve il	95

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Page 5

ord :	Char.	Characteristic	Universe	Descripti	on
	1-2	State Bunkings (From B.S.T.)	λ11		1970 Rankling
				Cali fornia	01
	•			llew York	02
	ļ			Pennsylvania	03
			•	Техна	οĥ
				1111nols	n5
		,		Oldo	06
	I			Hichigan	07
				New Jersey	Õΰ
	:			Florida	07
	ţ			thosochusette	30
	ì			Indiana	ii
	:			North Carolina	12
	i			Masourl	13
	,		,	Virginia	îĥ
				Coorgin	15
	ì		•	Wincomin	16
				Tamenaco	17
	t .			Haryland	10
	1	•	•	Himngola	19
				Loutelana	20
		•	•	Λlabama	21
	l	·		Vantilington	22
	•			Kentucky	23
	i			Connecticut	, 2/,
	1	•		Lown	25
		•		South Carolina	26
				Oklahoma	27
				Kanana	21
			•	ill enianippi	29
		•		Colorado	30

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ord Char	. Characteristic		Par,	go 6
		Universe	Description	
1-2	State Ronkings (Con't) (From H.S.T.)	Atà	Oregon Arkninen Arkninen Arkninen Arkninen Hest Virginie Nebreeke Ulnh Hew Hexico Huine Ulode Island Uloweii Histrict of Columbia New Hampehire Idaho Houtens South Inkote North Dekote Delawere Hovede Vermont Wyening Aleska	31 32 33 34 35 36 37 39 40 41 42 43 44 45 46 47 40 50

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Word	Churi	Characteristic	Universe	Description	
1,	3-4	SHSA Rankings (From H.S.T.)	SHIV #	1020 8	
		•		1970 Not no SMSA and all	anner ry
			•		00
	1			** **	01
	i			Los Angelen-Long Beach,	VL
:				C	02
,	!			ALL A .	03
	i			مقد المستحدد	04
	}	`		** * * * * * * * * * * * * * * * * * *	05
	1			San Francinco-Oaktami,	•• /
	ļ				06
			i	A	07
	1		· !	•• • •-	oi)
	i		•		09
	İ	•		F-1.4 4	10
	1			St. Louin, Mo111.	11
	!				12
	ļ	·		Cloveland, Ohlo	13
	1				14
					15
	i				16
				Dallas, Texas	17
		· .	•		10
	Uni			Anaholm-Santa Ana-	
			•		19
				_	20
	:				21
	:		•		22
				Paternon-Glifton-Passale, N.J.	23
	*				23 21
					21 ₁ 25
					26
		•			27
	•				21 211
		•	4	San Bernardino-Riverside-	<i>~</i> , ,
			←more-		29

Page 0

Hord	Chart	ClinractorIntlo	Universo	Description	
	2-4	SMSA Unnkluge (Con't)	BISÅ! e	Indianapoling Ind.	30
		(From M.S.T.)		San Jose, Callt.	31
	• :			New Orleans, In.	32
	i			Tampa-St. Petersburg, Fla.	33
	,	•		Portinnd, Ore.	34 36
	:			Columbur, Oldo	36
				Nochester, N.T.	30
	• •	_		Sacramento, Calif.	1,2
				Fort Worth, Toxas	1,1,
	i			Dirmingham, Als.	45
	:			Albany-Schenectedy-Troy,	
	•			N.T.	46
				Norfolk-Portemouth, Va.	14 <u>8</u>
				Akron, Olilo	49
				Cary-Unmmond-East Chicago,	
	;		•	Ind.	53
				Oreensboro-Wineton-Salem-	
				High Point, N.C.	57
	4	Item 1 - INTERVIEWER CHECK	A11	Dinnk or Impossible	_
	,	itiii	•	Only CFS-1 for houndhold	1
	;	2000		First CPS-1 of cont.	
		•		hounchold	2
				Record CFS-1 of cont.	
				hounchold	3
	ı			Third, fourth, etc. CPS-1	l,
	Ġ	Blank	•		

Paga 9

Word	Clier.	Characteriatic	Universe	Description	
	!				
5	1-3	Blank		•	
	i h-6	item 10 - Interviewer code	Ait	Blank or Imponsible in	
	,			nuy digit	-NA, or AM-1179 (Excluding I)
6	1	ttem 12 - time no. minio besir.	ALL :	Dinnk or imponsible	
				Non Il hid Resp.	1-6 7
	2	1tem 13 - Tipe impendien	Á11 '	Blank	-
	Ė	<u>'</u>		Personal Tel Negulor	2 3
				Tel Callback	4
	İ			ICR Filled	5
	3-h	item 11 - DATE CONFLETED	A11	Day of Honth	or 19-29
	5-6	tadding.			
7	1-5	PADDING			•
	6 ,	BLÁNK			

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ord Ch	ıar	Characteristic	Untverse	Description	
i	1	Land Wange (Recode) (Edited using Urban/Bural Code from	All	Nonfarm Form	1 2, 3
		H.S.T. and CPS-1 Document Items 5a. and 5b-hew in Ech. 701 Document railerts			4, 3
		"old" Farm Definition. (Start, new fa	ing April 1984 - arm definitions)	· Reflects	
2-	-3	Item 4 - TIPE OF LIVING	A11	lloualny Unit	
	-	QUARTERS (Nocode)		House, apt., fint MM in nontransient hotel;	01
				etc. IV, permanent, in trans.	02
	- [•	hotel, motel, etc.	03
	- 1			IN in rooming house	OI_1
	ţ			Hubile home or Trailer	05
			•	III not opecified above Other Unit	06
				Qtro. not III in rooming or	
				boarding house Unit not permanent in trans	0 7
			•	hotel, motel, etc.	od
•				Tent or trailer site	09
		•		Other not M	10
l.		*New* Farm Definition (Recode)	À11	Nonfarm	1
	ı	Effective February 1976. (Edited using Urban/Mural Code from M.S.T. and CC3-1 Document <u>Items 5a.</u> and <u>5b.</u>)	9	Farm	3 ,3

Word	Char.	Characteristic	Universe	Description	***************************************
a	5 ,	Dimic			
	6	11cm 9 - Household Numer	Ati		1-8
9	1)	·	• •		
Thro	սցի	hannin			
16	3 J	•			

ord	Char.	Characteriotic	Aurao	Description	
6	1-5	I Lom 10A - LINE NUMBER	A11	00-	-39
	6	Itom 10D — RELATIONSHIP TO HEAD OF HOUSEHOLD (Final Edited Recoded — unling Relationship to Reference Person (See word 18, char. 6 for expanded version)	Child (0-13 Years)	Other relative of head (includes own child/brother sister/other relative) Non-relative-own relatives in household Non-relative-no own relatives in household	4 5 6
7	1-2	Item 180 - ACE	Child (0-13 Years)	00-	-13
	3	PADDING			
	h	Item 10J - RACE (Recode)	M1 .	White Black Other	1 2 3
	5	Item 186 - SEX	A11	Male Female	1 2
	6	PADDING!			
1	1-3	PAUDING			
	1 ₁ 5	Program Algna1 Blank	Ati	1 Child in Household 2 or more children in household	1 2
8	6	Item 18B - Relationable to Head of household-expanded - (Edited using Head's and child's Relationable to Reference Person)	Child (0-13 years old)	Own Child Brother/Sister Other relative Non-relative - own relatives in household Non-relatives-no own relatives in household	1 2 3 4 5

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Kord	Character	Umractoriaties	Untvorso	Doncription	
19	1-2	PADDING			
1	3	ri,Ad	thildren 0-1) yenr	ra — (NOTE: '0' or '1' in this position on Adult records as household indicator on non-interview records or principal person indicator on interview records.)	2 (Plugged)
	h-6	pocument Count (Within Hork Unit)	Ait	. ,	<u>1</u> 441-999
20	1-3	Mork Unit Humber (From Drenker Sheet)	A11.	If Bronker was missing	001 or 401-99 Dengteek XX
	4-5	Honth	A11	:	01-12
	6	Your - tant Digit	Att		0-9
21 & 22	Att.	Final Wolght	A11	Two Understood Docimel Pla (Right justified, space i	
2 .	1-6	PADDINO		. ,	

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Page 14

Hord	Char.	Cluractoriatio	Univorno	Description	
214	1-6	PADD111G			
	,	1			
ļ	1				
25	1-2	Blank			•
	3	PADDING			
	1,-6	Dlank			•
26	i .	SHSA Statum Code	All	SH3A Non SHSA Not Ident1f1ab1e :	1 2 3
	2	Central City Status Code	A11 .	Contral City Balance of SMSA Hon SMSA	1 2 3
	ť	Blank	•	Not Identifiable	i,
	l,	SHSA Size (From M.S.T. = reflecting 1970 Centum Population)	A11	3 mlllion+ 1 mlllion-2,999,999 Not Identifiable	1 2 Dlank

Page 15

Voirt	Char.	Characteriatic	Úni verne	Description	
26	5	Item 181 - ETHNICITY (Recode)	A11	Hexican American Chicano Nexican (Mexicano) Puerto Rican Cuban Cuban Central or South American Other Spanish All other Do Not Know	1 2 3 4 5 . 7 8 9
: 21	6 1-2	PADDING PADDING			
27	3	BLANK			
. ·	4 }	PADDING			

5 J

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Through

58

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PADDING

lord	Char.	Characteristic	Universe		Description Page	
		: <u> </u>	Unedited Dasic CTS Trans	cription Items		
59,	1	Item 27	Tomre (Unedited)	۸11	Owned or being bought	6
·			•		Nontod No cash rent No entry	7 0 B1a
5 9	2	Item 28	Total Family Inco (Unedited)	me Λ11 .	Under \$5,000 \$:5,000 - 7,499 \$ 7,500 - 9,999 \$10,000 -12,499) ! !
				, .	\$12,500 -14,999)
	' 1	1			\$35,000 -39,999 A \$40,000 -49,999 B \$50,000 -74,999 C \$75,000 and Over D	,
	3	Item 29A - Tele household (trans card item 30a)	phone in scribe from control Unedited 2/	A11	Blank - 1 No 2	
•	4	Item 298 ~ Tele (transcribe from item 30b)		I-29a= No .	Blank I - Yes 1 No 2	
,	5 -	Item 29C - Tele acceptable (Tra card item 3Od)	phone interview nacribe from control Unedited 2/	I-29a= Yes or I-29b=	Blank Yes 1 No 2	
64 thru	⁶ ₆)	PADDING		Yes		

 $[\]underline{1}$ Note Items 27-29Care included on each person's record.

July and November only. Padding all other months.

ATTAC	инент В	linterview Children)			PAGE 17
HORD	CHAR.	CITARACTERISTIC	UNITALE	DESCRIPTION	VALUES
65	1-2	Itom 18A - LIHE HUMBER	Ā1İ	Line Humber	01-39
	3	11em 108 - RELATIONSHIP TO REFERENCE PERSON	Å11		
	. ,	C		Den child Drother/Stater	5 7
				Other relative of reference person Hon-relative of reference person - with own relatives	ħ
				in household for-relative of reference	9
				person - no own relatives in household	A
	4-5	Item 18C - PAREITT'S LINE FRAMER	ALÍ	Hone Parent's line number	00 01~39
	6	PAUDING			
66	1-2	Item 18D - AGE	A11	AGE in Years	00-13
	3-5	PADDING			
	6	Îtem 186 - SEX	All	Hale Frmale	1
67	1-4	PAUDING	•		
	5	Item 10J - RACE	A11	Milte Black Other	1 2 3
	6	PADDING		•	

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ATTAC	imeilt È	(Interview Children)			PAGE 18
HORD	CHAR.	.CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
68	1-ż	PADDING		•	
	3-4		ALL	Not a Family Hember Primary Family Hemb er Only Subfamily Hember	00 01 02-39
	5	FAMILY TYPE	ALL	Primary Family Primary Individual Related Subtamily Unrelated Subinmily Secondary Individual	1 2 3 4 5
	6	FAMILY RELATIONSHIP	ALL	Not a Family Hember Reference Person Spoune Child Other Relative(Primary Family only)	0 1 2 3 4
•					
69	1_4	PADDING			
	5	LINE INDIGER ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	6	RELATIONISHIP TO REFERENCE PERSON ALLOCATION FLAG	ÄLL	No Change Blank to Value Old Value to New Value	0 1 2
70	1	PARENT'S LINE HUBBER ALLOCATION FLAG	ALL	No Change Value Allocated	0
	ŧ	AGE ALLOCATION FLAG	ÁLL	No Chance Biank to Value Old Value to Hem Value	0 1 2
	3-4	PADDING		,	
	5	SEX ALLOCATION FLAG	ALL -	No Change Black to Value Old Value to New Value	0 1 2
	6	PADD 111G			

	CHAR.	CHARACTERISTIC	UNITALE	DESCRIPTION	AYFRES
1	1-2	PADDING		•	•
	_	Ann Allendrems et an	***		
	3	RACE ALLOCATION FLAG	ALL	Ho Change Blank to Velue	0
				Old Value to New Value	1 2
	4	DRIGIN ALLOCATION FLAG	Att	No Change	0
	·	the state of the s	~	Blank to Value	ĭ
				Old Value to them Value	Ž
	5	PADDING			
	iru 3	i i			
2	,				
	4	AGE OF PRIMARY FAMILY MOUSEMOLDER	ALL	Hot a Camily Hember	0
		į		< 25 Years Old 25-44 Years Old	1
				45-54 Years Old	3
		` · · · · · · · · · · · · · · · · · · ·		55-64 Years Old 65+ Years Old	4 5
				· - ·	_
	5-6	BIZE OF PRIMARY FAMILY	ALL	Hot in Primary Family Humber Individuals with	00
		1		MD 104:5-1,3	01-39
3	i ·	TRIHARY FAMILY EARHERS MAGE AND SALARY STATUS	ALL	Hot in Primary Camily	Ð
	-	TATION THILE CHINERS AND SACRAT STATES	P1.1.	No One Employed	ĭ
				Some Employed -	2
		į	,	No Haire and Salary Horkers High Hage and Salary Horkers	3
				Husband, Wite or Reference Person	•
		,	'	Self-Employed With Wase and Salary Workers	4
	•	i i		Husband, Hife or Reference Person	
		- -		Hot Self-Employed; Other Household Hember Self-Emplo	
				Hith Hade and Salary Horkers Only	5
	į	USUAL FULL-TIME/PART-TIME STATUS	ALL	Hot in Primary Family	0
		DE PRIMARY FAMILY EARNERS		No Earners	į
				All Enroers Full Time Some Full Time, Some Part Time	2
				All Enthers Part Time	ă
	3	ABOR FORCE AND EARNER STATUS (MALE)	ÁLL	Not in Primary Family/No Hale	0
	-	DE HUSDAND OF PRIMARY FAMILY OR		Employed Enroer	ĭ
		MALE HOUSEHOLDER		Self Employed Nithout Pay	2
				Unemployed	4
		1		Hat in Labor Force Armed Forces	5
	1				77
	4	LABOR FORCE AND EARNER STATUS (FEHALE)	ALL	Hot in Primnry Family/No Female	0
		DE HIFE OF PRIMARY FAMILY OR FEMALE HOUSEHOLDER		Employed Encher Self Employed	1 2
				Hithout Pay	3
				thismutoyed force	4 5
		§		Armed Forces	6
	5	ARMOR OF EARINERS IN PRIMARY FAMILY	ALL	flot in Primary Family	0
		1		No Eurners	0
		1		1-A Farners 9+ Farners	1-8 9

ATTAC	ment B(1	ntervieu Children)			PAGE 20
HORO	CHAR.	CHARACTERISTIC	UNIXVERSE	DESCRIPTION	VALUES
73	6	NAMEDER OF UNEMPLOYED IN PRIMARY FAMILY	ALL	Not in Primary Family No Unemployed 1-8 Unemployed 9+ Unemployed	0 D 1-8 9
74	1	HOUSEHOLD TYPE	ALL	Husband/Wife Primary Family - (Helther Husband or Wife in Armed Forces) Husband/Wilte Primary Family - Husband and/or Wife in Armed Forces] Unmarried Civilian Hale Primary Family Householder Unmarried Civilian Female Primary Family Householder Primary Family Household - Reterence Person in Armed Forces and Unmarried Civilian Hale Primary Individual Civilian Female Primary Individual	1 2 3 4 5
	2	FARMER OF DHN CHILDREN LESS THAN 18 IN PRIMARY FAMILY	ALL	Primary Individual Household — Reference Person in Armed Forces Group Quarters Hot in Primary Family Ho Children 1 Child 2 Children 3 Children 4 Children 5 Children 6 Children 7 Ehildren 8 Children 7 Children 8 Children 9 Children 9 Children	6 9 0 12 3 9 5 6 7 8 9
	Š	PRESENCE OF OWN CHILDREN LESS THAN 18 IN PRIMARY PAHILY	ALL	Hot in Primary Tamily No Children < 10 Years Old All Children 14-17 Years Old All Children 6-13 Years Old All Children 6-13 Years Old Children 14-17 and 6-13 (No Children 14-17 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 14-17) Children form all Age Groups	0 1 2 3 4 5 6 7
	•	PRIMARY FAMILY RELATIONSHIP	ALL	Not in Primary Family Numberd Hife Ohn Child Other Relative Unmarried Reference Person	0 1 2 3 4 5

ÁTTACI	IIIIEHT E	tinterview Children)			PAGE 21
HORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
74	5-6	PARRING			
75 76	1-6 d 1-6	FAHILY HEIGHT	ALL	Two Implied Decimal Piaces, Right Justified ,Space Filled 101	•
77.	1-2	HOUSEHOLD SIZE	ALL	Number of Persons in Household	01-39
	3-4	NUMBER OF FAMILIES IN HOUSEHOLD	ALL.	thmore of Families	00-39
	5-6	FADDING			
7 8 79 ^{an}	1-6 vd 1-6	FANILY EARHINGS MEIGHT	HI3=4.8	Two Implied Decimal Places, Right Jumified, Space Filled (01)	
80	i -2	PADDING			
80	3-6	TOTAL HEEKLY FAHLLY FARHINGS	H15=4,8	Not in Primary Family Usual Heekly Family Earnings	B1mnk 0000-9999
*****			FIND OF ATTACHMENT IS	***************************************	********

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ATTACHMENT 7

CURRENT POPULATION SURVEY CHIEDREN'S INTERVIEW RECORD LAYOUT

(BEGINNING JANUARY 1984)

FOR STANDARD TAPE COPIES

		i			Page 1
Attachmo Word	ent 7 Char.	Characteristic	Universe	Description	
1	† •	Record type	۸11	Interview	5
	2 ;	Month in Sample (Recoded) from Month and Rotation)	A11 .		1-8
	3	Blank			
•	1-6		Ä11		
2	1-6	Household ID Number			
3	1-3			·	
	1	Region (From M.S.T.)	Λ11	Northeast North Central South West	1 2 3 4

Note: Edited household items & recodes and Geographic Identifiers & recodes are transferred from the Principal Person's record to all children in the Household.

ord	Clibra	Characteristic	Untverso	Description	
l	5	Divinion (From H.S.T.)	Ali	New 12:gland Middle Atlantic	1 Region 1
				Fant North Central Heat North Central	Region 2
				South Atlantic East South Central West South Central	5 6 Region 3
				Hountain	n Region i
	5-6	State (1st digit or State	A11	Hew Buland Division	
	l	Code is Division Code)			11 12
	- 1	(From H.S.T.)	•		12 13
	- 1		•	Hossachusetts	14
	1			Miode Island	15
	1	•	•	Connecticut	16
	1			Niddlo Atlantic Division	
				New York	21
	1	·	•	New Jorney	22
	1.			Pennsylvania	23

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				4 P	
Hord	Char.	Characteristic	Uniteran	Description	
)	3-6	Sinte (int digit of State All		Fast North Control Division	
	-	Code to Distation Code)		Uilo	31
		(From M.S.T.) (Con't)		Indiana	32
	•	•		11110019	33
				Hichigan	ji,
				Micemain	35
•				West Horth Central Division	
1			÷.	Hirmesola	LI
1				Icha	45
				Higgsir 1	43
				North Dakota	1,1,
				South Dokoto	45
				flobranks	1,7,
		4		Konsas	47
		•		South Atlantic Division	
				Inlavare	51
	-			ling sand	52
				District of Columbia	52 53
		•		Virginia	54
		. •		Hent Virginia	55 56
1				North Caroline	56
			•	South Carolina	57
	•			Georgia	50
1		•		Fjorida	59
		· · · · · · · · · · · · · · · · · · ·		Enol South Central Division	
-				Kentucky	, DI
- {			- ·	Tennester	62
f				Rintegme	63
1				Maslastppl	64
- 1				hitum rom rhiter	-

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				I'mgo h		
Mord	Char,	Cinractoriatio	hilverse	Description		
j	3-6	State (ist digit of State Code is Division Code) (From M.S.T.) (Con't)	AU	Kent South Central Div Arkengen Lentalana 19 Jahrana Texan	71 72 73 74	
:				Housteln Division Housteln Idaho Hyoming Colorado Hew Hexteo Artzone Utah Hovada	01 02 03 04 05 06 07	
				Pecific Division Mediangton Oregon California Ainska	91 92 93 94 95	

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ord	Clint.	Characteristic	Universe	Descripti	on
	1-2	State Bankings (From H.S.T.)	A11		1970 Rankling
	,	•		Call fornia	2710 nama193
		•		Hew Tork	02
	1			Permaylvania	03
			•	Техая	οĥ
				1111nol a	05
		`		Ohlo	96
	1			Hichigan	07
				New Jersey	ρή
				Florida	07
				Hissochusetts	10
	:			Indiana	11
				Porth Carolina	12
	i			Hi anour 1	13
	•		•	Virginia	14
				Georgia	15
	I			Winconsin	16
				Termenaco	17
				Haryland	10
	I		•	Himnoota	19
				Louislans	20
		•	•	Alabama	21
	I.	·		Wanhington	22
	,			Kentucky	23
				Connectiont	2/1
	;	•		Iown	25
			•	South Carolina	26
	*			Oktoboma	27
				Konsos	સ્તું
				Hissiasippi	29
				Calorado	30

d Cher.	Characteristic		Pa	go 6
		Universe	Description	
1-2	State Rankings (Con't) (From H.S.T.)	Ani	Oregon Arknonn Arizona Mest Virginin Metraska Utat Hew Mexico Maina Rhode Jaland Unwail District of Columbia New Unspolits Johno Hostena Bouth Dakoté North Dakoté Delaware Hevada Vermont Mycwing Alanka	31 32 33 34 35 36 37 30 39 40 41 42 43 44 45 46 47 40 50

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Hord 	Chart	Climacter latte	Universe	Description	
,	3-4	SHSA Rankings (From M.S.T.)	SIMA* e	1970	Plankling
			,	· Not on SMSA and all	ALLEY VIZITION
			•	other SHSATe	00
	Ļ			Hew York, N.Y.	01
	;			Los Argeles-Long Beach,	
				Callf.	02
,	1			, Chilengo, Ill.	03
	i			Philadelphia, Pa N.J.	Of,
	}	`		Detrott, Alch.	05
				San Francisco-Oakland.	
				Callf.	06
			1	Woohington, D.CHiVa.	07
	l	·		Doctor, Hope.	00
	i		1	Nannu-Suffolk, N.T.	09
		•		Pitteburgh, Pa.	10
	j			St. Louis, Ho111.	31
	•		•	Daltimore, Md.	12
	į	•		Cloveland, Ohlo	13
				Hounton, Ťexas	14
				Hewark, N.J.	15
				Minneapolis-St. Paul, Minn.	16
	ı		•	Dallas, Texas	17
				Scattle-Everett, Wash.	16
	1 .	•	·	Annholm-Santa Ann-	
	,	•		Carden Grove, Calif.	19
			•	Milwaukee, Wie.	20
			•	Atlanta, Ca.	21
	•			Cincinnati, Ohio- Ky	22
	·			Paternon-CHTton-Passale,	
				H.J.	23
				San Diego, Calif.	21,
				Duffolo, N.T.	25
				Hinml, Fin.	26
	:			Kamena City, MoKam.	27
	•		•	Donver, Colo.	213
				San Bernardino-Riverside-	
			~ ₩01,0 ~	Outario, Calif.	27

Paga 8

Word	Chara	Characterialio	Universo	Description	
 .	3-4	SHSA Banklinge (Con't)	a their	Indianapolio, Ind.	30
'',		(From M.S.T.)		San Jose, Calif.	31
	• :	· ·		New Orleans, la.	32
	i			Tampa-St. Peteraburg, Fla.	33
	I.	•		Portland, Oro.	34
	1			Columbia, Oldo	36
	,			Rochester, N.T.	34
				Socramento, Calif.	1,2
•	•	`		Fort Worth, Texas	1,1,
				Himingham, Ale.	1,5
	(Albany-Schenectedy-Troy,	
	i			N.T.	46
				Norfolk-Portnmouth, Va.	I ₁ O
	:			Akron, Ohto	49
	1 to 1		•	Cary-Hammond-East Chicago,	
	. •			Ind.	53
	i		•	Orconsboro-Winaton-Salem-	
				fligh Point, N.C.	57
4 2	•			;	
	_!	Item 1 - INTERVIEWER CHECK	A11	Blank or Impossible	_
	5		#A.A.	Only CrS-1 for hounehold	1
	:	ÎTRI		First CPS-1 of cont.	
				houndhold	2
	-		•	Second CFS-1 of cont.	
				household	3
				Third, fourth, etc. CPS-1	l,
	į.			The state of the s	
	<u>, </u>			•	
	6	Blank			

Page 9

Hord	Char.	Characteriatic	Univerne	A	
	 1	•	***************************************	Description	
5	1-1	Diank			
	h-6	<u>11cm 10</u> - INTERVIEWER CODE	Att	Dinnk or Imponsible in nuy digit	-11A, or AM-1179
6	1	ttem 12 - time no. nunto hesis.	VIT :	Dinnk or imponsible	(Excluding I)
		·	•	Non II hid Resp.	1-6 7
	ż	<u>item 11</u> - Type intenten	A11	Diank Tersonal Tel. – Regular Tel. – Callback ICR Filled	2 3 4 5
	3-11	item 11 - DATE COMPLETED	A11	Day of Heath	or
	5-6	PADDING			1¢1-29
7	1-5	PADDING			
	6,	DLÁNK			

-more-

lord	Char	Cluractoriatic	Ünlveraa	Dencilption	
	i	Land Wange (Recoxle) (Exilted testing Urban/Aural Coxle from H.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition. (Start new f	Att Ing April 1984 - arm definitions)	Nonfarm Farm Reflects	1 2, 3
	2-3	<u>item 4 - Tipe OF LIVING</u> QUARTERS (Recode)	A11	Housing Unit House, apt., fint HU in nontransient hotel; etc. HU, permanent, in trans. hotel, motel, etc.	01 02 03
•				NV in rooming house Hobile home or Trailer NV not opecified above Other Unit	0/ ₁ 05 06
•	·			Qtre. not HV in rooming or bounding house Unit not permanent in trac hotel, motel, etc. Tent or trailer site	07 na. 0d 09
	,	*New* Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Cod from H.8.T. and CFS-1 Document <u>Items 5d.</u> and <u>5b.</u>)		Other not MU Nonfarm Farm	10 1 2,3

Word	Char.	Characteristic	Universe	Description	
8	5 ,	N1 mik			
	6	Item 9 - Household Number	A11		1-8
9	1 }		•		
Thro	thu digu	Pandika			

Char.	Characteristic	Universe	Description	
4-5	I tom 10A - TINE NUMBER	A11	00-3	19
6	1tom 10D — NELATIONSHIP TO NEAD OF HOUSHIOLD (Final Edited Recoded — using Relationship to Reference Person (See word 18, char. 6 for expanded version)	Chlid (0-13 Years)	Non-relative-own relatives in household Non-relative-no own relatives	4 5 6
1-2	1tom 10D - AGE	Child (0-13 Years)	00-1	3
3	PADDING			
h	Item 10J - hACE (Recode)	AU.		1 2 3
5	Item 10G - SEX	A11	Male Female	1 2
6	PADDÍNG:	•		,
1-3	PADDING			
1,	Program Bignal	Ali		1
5	B1ank	•		2
6	Item 18D - Relationship to Head of household-expanded - (Edited using Head's and child's Relationship to Reference Person)	Child (0-13 years old)	Brother/Sister Other relative Non-relative - own relatives in	1 2 3
	1-2 3 4 5 6 1-3 4	1 1 10m 10A - LINE NUMBER 1 1 10m 10D - RELATIONSHIP TO READ OF HOUSEHOLD (Final Edited Recoded - using Relationship to Reference Person (See word 18, char. 6 for expanded version) 1-2	1-5 Item 10A - LINE NUMBER 6 Item 10D - RELATIONSHIP TO Child (0-13 Tears) Edited Recoded - uning Relationship to Reference Person (See word 18, char. 6 for expanded version) 1-2 Item 10D - AGE Child (0-13 Tears) 7 ADDING 1 Item 10J - RACE (Recode) All 5 Item 10G - SEX All 6 PADDING 1-3 PADDING 1 Program Bignal 5 Blank 6 Item 18D - Relationship to Relationship to Relationship to Relationship to Child (0-13 years old) Relationship to Child (0-13 years old) 6 Item 18D - Relationship to Relationship to Relationship to Relationship to Child (0-13 years old)	6 Item 10D - RELATIONSHIP TO Obtain END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final END OF HOUSEHOLD (Final Household Household Non-relative-own relative) 1-2 Item 10D - AGE (Recode) 1-2 Item 10D - AGE (Recode) All White Diack Other 5 Item 10D - SEX All Male Femble 6 PADDING A Program Signal All i Child in Household 2 or more children in household 5 Blank household Child in Household 2 or more children in household 6 Item 10D - Relationship to Hend of household - All Recode in Household Children in household 6 Item 10D - Relationship to Hend of household - All Recode in Household Children in household Recorner Ferson) 6 Item 10D - Relationship to Hend of household - All Recode in Household Children in household Recorner Ferson Hend of household - Own Child Recoder of Hend of

Pogo 13

Kord	Character	Characteriation	Uni vorso	poscription	
17	12	PADDENI		÷.	
	3	ri.Ad	bhlidren b-1) yeare -	- (NOTE: '0' or '1' in this position on Adult records on homeoloid Indicator on non-interview records or principal person indicator on interview records.)	2 (Plugged)
	1,-6	Document Count (Hithin Work Unit)	Alt ,	•	dd1-999
20	1-3	Hork thill Humber (From Dreaker Sheet)	Att	If Brooker was missing	001 or 401-99 bongleek XXQ
	15	Honth	A11	,	01-12
	6	Year - Lant Digit	At1 .		0-9
21 & 22	Ati	Final Wolght	A11	Two Understood Doolmat Place (Light)	
2)	1-6	PADDINO			

- moto -

Hord	Chat.	Characteriatio	Universe	Description	· · · · · · · · · · · · · · · · · · ·
2],	1-6	PADDING			
	- 1	1			
i		•		•	
ļ			•		
	د. د	• •			
25	1-2	Diank			
	3	PADDING	•		
	4-6	D1ank			
26	1	SHSA Status Code	At1	SH3A	1
		•		llon SMSA	1 2
	•	•		Not Identifiable :	3
	2	Central City Status Code	A11 .	Control City	. 1
		<i>:</i>		Balance of SMSA	1 2 3
				Non SHSA	3
	" †	Dlank		Not Identifiable	I , 1
	l,	SHSA Size (From M.S.T	A11	3 millions	1
				1 ml111on-2,999,999	Ž
		reflecting 1970 Centus Population)		Not Identifiable	, Dlank
		reflecting 1970 Centus Population)		Not Identifiable	

		1			raka to	
PrioR	Char.	Characteriatic	intle Universe	Description		
<i>2</i> 6	, 5	Item 18t - ETHNJC1TY (Recode)	A11	Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Cuban Central or South American Other Spanish All other Do Not Know	1 2 3 4 5 6 7 8	
,	6	PAUDING				
27	1-2	PADDING				
27	3	DLANK		r ·		
	4 }	PADDING	•			

BLANK

PADDING

.28

Through

Hord	Char.	Characteristic	Universe	·	Page	· 10
	~ * ~ ~ 		011146126		Description	
		1	Unedited Masic CPS Transcri	ption Item	<u>a</u> 1/	
59,	1	Item 27	Temme (Unedited)	Λ11	Owned or being bought Rented	6
-			٠.		No cash rent No entry	7 8 B1anl
59	2	Item 28	Total Family Income (Unedited)	Λ11	Under \$5,000 \$:5,000 - 7,499	0 1 2
• .					\$10,000 -12,499 \$12,500 -14,999 \$15,000 -17,499	2 3 6 5
· ·	• • • • • • • • • • • • • • • • • • • •	1		· •	\$20,000 -24,999 \$25,000 -29,999 \$30,000 -34,999 \$35,000 -39,999	3
	·		1	¥	\$40,000 -49,999 g \$50,000 -74,999 g \$75,000 and Over	;
	3	Item 29A - Tele household (trans card item 30a)	phone in scribe from control Unedited 2/	A11	Blank - Yes 1 No 2	
	4	Item 09B - Tele (transcribe from item 30b)		I-29a= No ,	Blank 1 - Yes 1 No 2	
	5 ~	Item 29C - Tele acceptable (Tra card item 30d)	phone interview nacribe from control Unedited 2/	I-29a= Yes or I~29b=	Blank Yes 1 No 2	
64 thr	u ⁶ 6)	PADDING		Yes		

^{1/} Note Items 27-29Care included on each person's record.

July and November only. Padding all other months.

	`.					
	ATTACI	WENT E C	İnterview Children)			PAGE 17
	4CPD	CHAR.	CHAPACTERISTIC	UNIERSE	DESCRIPTION	VALUES
	65	1-2	Item 16A - Line tanmer	i1A	Line Humber	01-39
		ż	item inn - RELATIONISHIP TO REFERENCE PERSON	Att		
					Den child Brother/Sigter	5 7
					Other relative of reference	6
•					Non-relative of reference person - with own relatives in household	0
					flor-relative of reference person - no own relatives in household	A
		4-5	Item 18C - PARENT'S LINE NAMER	ALÍ	Hone Forent's line number	00 01-39
		6	PADDING			
•	66	1-2	Item 180 - AGE	All	AGE in Years	00-13
		3-5	PADD118G			
		6	Item 18G - 9EX	All	Male Fromale	1 2
	67	1-4	PAUDIFIG .			
• ,	Ο,	5	item isj - RACE	Ali	Maite Black	1 2

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	INHENT E	(Interview Children)			PAGE 18
ORD	CHAR.	.CHARACTERISTIC	UNITVERSE	DESCRIPTION	VALUES
8	1-Ė	PADDING			
	3-4	FAHELY FRIEDER	ALL	Not a family Hember	00
				Primary Family Hember Only Subtamily Hember	01 02-39
	5	FAMILY TYPE	ALL	Primary Family Primary Individual Related Subfamily Unrelated Subfamily Secondary Individual	1 2 3 4 5
	6	FAMILY RELATIONSHIP	ALL	Hot a Family Hember Reference Person Spouse Child Other Relative(Primary Family only)	2 3 9
9	1-4	PADDING			
	5	EXHE MANBER ALLOCATION FLAG	ALL	Ho Change Blank to Value Old Value to New Value	0 1 2
	6	RELATIONSHIP TO REFERENCE PERSON ALLOCATION FLAG	ÄLL	No Change Blank to Value Old Value to New Value	0 1 2
)	1	PARENT'S LINE NUMBER ALLOCATION FLAG	ALL	No Change Value Allocated	5
	ž	AGE ALLOCATION FLAG	ÄLL	No Change Black to Value	0
		AND PECOCHTAGO TENO		Old Value to flew Value	ŧ
	3-4	PADDING		Old Value to Hew Value	į
	3-4 5		ALL .	Old Value to Hew Value No Change Blank to Value Old Value to Hew Value	0 1 2

ĀTTAC	ment je tir	1 Jerview Children)			PAGE 19
NOUD	CHAR.	HARACTER19TIC	INITYERSE	DESCRIPTION	VALUES
71	1-2	ADDING			
·	3	NACE ALLOCATION FLAG	ALL	No Chance Black to Velue Old Value to New Velue	0 1 2
	4	DRIGIN ALLOCATION FLAG	ALL	No Chance Black to Value Bld Value to New Value	0 1 2
72 11	g iru 3	ADDING			
16	4	AGE OF PRIMARY FAMILY MOUSEHOLDER	ALL	Not a Family Newber < 25 Years Old 25-94 Years Old 45-54 Years Old 55-64 Years Old 654 Years Old	0 1 2 3 4 5
	5-6	BIZE OF PRIMARY FAMILY	ALL	Hot in Primary Family Number Individuals with HR 104:551,3	00 01-39
73	i	RIMARY FAMILY EARNFRS HAGE AND SALARY STÂTUS	AUL .	Hot in Primary Enwily No One Employed Some Employed No Name and Salary Morkers With Hage and Salary Morkers Nusband, Wite or Reference Person Self-Employed Nith Hage and Salary Morkers Husband, Wife or Reference Person Not Self-Employed; Other Noveshold Homber Self-Employed	0 1 2 3 4
	Ė	USUAL FULL-TIME/PART-TIME STATUS OF PRIMARY FAMILY EARNIERS	ALL	that in Primary Eamily No Corners All Eprners Full Time Some Full Time, Some Part Time All Earners Part Time	0 1 2 3
	\$	ABOR FORCE AND EARNER STATUS (MALE) OF HUSBARD OF PRIMARY FAMILY OR MALE HOUSEHOLDER	ALL	Hot in Primary Family/No Hale Employed Encher Scif Employed Atthout Pay Unemployed Hot in Inbor Force Armed Forces	0 1 2 3 4 5
	4	ABOR FORCE AND EARHER STATUS (FEHALE) OF WIFE OF PRIMARY FAMILY OR FMALE HOUSEHOLDER	ALL	flot in Primary Family/No Temmle Employed Earner Self Employed Hithout Pay Thiemoloyed Hot in Labor Force Armed Forces	0 1 2 3 5 6
	5	NAMER OF EARNERS IN PRIMARY FAMILY	ALE	Hot to Primary Family No Farners 1-8 Earners 9+ Earners	0 0 1-6 9

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ATTAC	ATTACHHENT Biinterview Children)					
HORD	CHAR.	CHARACTERISTIC	MILVERSE	DESCRIPTION	VALUES	
73	6	HUMBER OF UNEMPLOYED IN PRIMARY FAMILY	ALL	Hot in Frimary Family No Unemployed 1-8 Unemployed 9+ Unemployed	0 0 1-8 9	
74	1	HOUSEHOLD TYPE	ALL	Husband/Hife Primary Family - illetther Husband or Hife in Armed Forces! Husband/Hife Primary Family - Ulusband and/or Hife in Armed forces! Unmarried Civilian Hale Primary Family Housekolder Unmarried Civilian Female Primary Family Housekolder Primary Family Housekold - Reference Person in Armed Forces and Unmarried Civilian Hale Primary Individual Civilian Female Primary Individual Primary Individual Housekold - Reference Person in Armed Forces Group Quarters	1 2 3 4 5 6 7 8	
	2	RAMBER OF DAN CHILDREN LESS THAN 18 IN PRIMARY FAMILY	ALL	Not in Primary Family No Children 1 Child 2 Children 3 Children 4 Children 5 Children 6 Children 7 Children 0 Children	0 1 2 3 4 5 6 7 8	
	3	PRESENCE OF OWN CHILDREN LESS THAN 16 IN PRIMARY FAMILY	ALL	Hot in Primary Family No Children < 18 Years Old All Children 10-17 Years Old All Children 6-13 Years Old All Children 0-5 Years Old Children 14-17 and 6-13 (No Children 0-5) Children 14-17 and 0-5 (No Children 6-13) Children 6-13 and 0-5 (No Children 14-17) Children from all Age Groups	0 1 2 3 4 5 6 7 8	
	•	PRIMARY FAMILY RELATIONISHIP	ALL	Hot in Primary Family Hughand Wife Dwn Child Other Relative Unmarried Reference Person	0 1 2 3 4 5	

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ÄTTAC	HHENT E	tinterview Children!	_	:	PAGE 21
Nono	CHAR.	CHARACTERISTIC	UTILVERSE	DESCRIPTION	VALUES
74	5-6	PANDING			
75 76	1-6 nd 1-6	FAMILY WEIGHT	ALL .	Two Implied Decimal Pinces: Right Justified ,Space Filled to	ı)
77.	1-2	HOUSEHOLD SIZE	ALL	Akmber of Persons in Household	01-37
	3-4	NUMBER OF FAMILIES IN HOUSEHOLD	ALL	Humber of Eamilles	00-39
	5-6	PADDING			
78 79 ^{ai}	1-6 nd 1-6	FAHILY EARHINGS NEIGHT	HI3=4,8	Two Implied Decimal Places, Pight Jumified, Space Filled 181	1
80	<u>i</u> -2	PADD141G			
80	3-6	TOTAL HEEKLY FAHTLY FARHTINGS	HES=4.5	fot in Primary Family Usual Heekly Family Earnings	81#nk 0000-9979
			FIN OF ATTACHMENT		********

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ATTACHMENT 8

CURRENT POPULATION SURVEY NONINIERVIEW TYPE A RECORD LAYOUT

FOR STANDARD TAPE COPIES (BEGINNING JANUARY 1984)

Attachment₈

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)	Ä11		1-8
	3	Blank	`		
	4-6	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A 11		
2	1-6	Household ID Number (Word 1; Character 5			
3	1-3	will always be blank)	·		
	4	Region (From M.S.T.)	A11	Northeast North Central	1 2
				South West	3
	5	. Division (From M.S.T.)	A11	New England` Middle Atlantic	$\binom{1}{2}$ Region 1
				East North Central West North Central	3) Region 2
				South Atlantic East South Central	$\left\{\begin{array}{cc} 5\\ 6 \end{array}\right\}$ Region 3
				West South Central Mountain Pacific	$\binom{7}{9}$ Region 4

Word	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State	A11	flew England Division	
•		Code is Division Code)	•	Maine	11
		(From M.S.T.)		New Hampshire	12
				Vermont	13
		<u> </u>		Massachusetts	14
		i		Rhode Island	15
	•			Connecticut	16
				Middle Atlantic Division	
				Hew York	21
				New Jersey	22
		į	`	Pennsylvania	23
	j	l	·	East North Central Division	
		ĺ		Ohio	31
		}		Indiana	32
		İ		Illinois	33
*				Michigan	34
			•	Wisconsin	35
				West North Central Division	
		•		Minnesota	41
	•			Iowa	42
				Missouri	13
				North Dakota	44
			•	South Dakota	45
				Nebraska	46
				Kansas	47

Attachment B

Word	Char.	Characteristic	Universe	Description	
		casts (tot digit of State	A11	South Atlantic Division	
3	5-6	State (1st digit of State Code is Division Code)		Delaware	51
		Code 15 Division code;	,	Maryland	52
		(From H.S.T.) (Con't)		District of Columbia	53
		•		Virginia	54
- ·				West Virginia	55
				North Carolina	56
		1		South Carolina	57
				Georgia	58
				Florida	59
		•		1 11/1 1 1/1/4	
		•	_	East South Central Division	
2			`	Kentucky	61
				Tennessee	62
				Alabama	63
				Mississippi	64
				111331331pp1	
		1		West South Central Division	
				Arkansas	71
•	4	1		Louisiana	72
		t ·		Oklahoma	73
				Texas :	74
		,		texas	
	1			Mountain Division	
	1	1	•	Montana	81
	1		6	I daho	82
		<u>, l</u>	· •	Wyoming	83
				kyomrng Colorado	84
		:		New Mexico	85
		•		new mexico Arizona	86
					87
				Utah	88
		`I[Nevada	

Hord	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State	ATT	Pacific Division	
3	J U	Code is Division Code)	•	Washington	91
	Í	(From M.S.T.) (Con't)		Oregon **	92
		(1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,		California	93
				Alaska	94
		:		itawa i t	95
4	1-2	State Rankings (From M.S.T.)	λ11		1970 Ranking
*4	1-2	State Rankings (110m 1113111)	•,,,,	California	01
			•	New York	02
			•	Pennsylvania	03
		•		Texas	04
*.		••		Illinois	05
		•	-	Ohlo	06
				Nichigan	07
		ì	1	New Jersey	- 08
			1	Florida	09
			•	Massachusetts	10
				Indiana	11
		•		North Carolina	12
				Missouri	13
				Virginia	14
				Georgia	15
		•	4	Wisconsin	16
			·	Tennessee	17
				Maryland	10
				Minnesota	19
•	•			Louisiana	20
				Alabama	21
,				Washington	22
				Kentucky	23
				Connecticut	24
				lowa	25
				South Carolina	26

Word	Char.	Characteristic	Universe	Description	
4	1-2	State Rankings (Con't)	Λi1	Oklahoma	27
		(From M.S.T.)	•	Kansas	28
		•		Mississippi	29
				Colorado	30
				Oregon	31
				Arkansas	32
•				Artzona	33
				West Virginia	34
				Nebraska	35
•				Utah	36
				New Mexico	37
	•		_	Maine	38
			·	Rhode Island	39
				Ilawa 🖁 🕯	40
				District of Columbia	41
•				New Hampshire	42
				Idaho	43
	•			Montana	44
	i i			South Dakota	45
				North Dakota	46
				De lawar e	47
				Nevada :	48
		•		Vermont	49
		•		Wyoming	50
			•	Λľaska	51
4	3-4	SMSA Rankings (From M.S.T	.) SMSA's		1970 Ranking
	.	origit trainings (110m 1151)		Not an SMSA and all	****
	1			other SMSA's	00
				New York, N.Y.	01
				Los Angeles-Long Beach,	
				Calif.	02
				Chicago, Ill.	03
				Philadelphia, PaN.J.	04
		£		Detroit, Mich.	05

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (From M.S.T.)	SHSA's	San Francisco-Oakland, Calif.	06
		(Con't)	•	Washington, D.CMdVa.	07
				Boston, Mass.	08
				Nassau-Suffolk, N.Y.	09
				Pittsburgh, Pa.	10
				St. Louis, MoIII.	11
	•	•		Baltimore, Md.	12
				Cleveland, Ohlo	13
				llouston, Texas	14
				Newark, N.J.	15
				Minneapolis-St. Paul, Minn.	16
			\	Dallas, Texas	17
				Seattle-Everett, Wash.	18
				Anaheim-Santa Ana-	
				Garden Grove, Callf.	19
				Milwaukee, Wis.	21
				Atlanta, Ga.	2
				Cincinnati, Ohio-Ky.	27
		·		Paterson-Clifton-Passaic, N.J.	2
				San Diego, Calif.	2
				Buffalo, N.Y.	2
				Miami, Fla.	20
		•		Kansas City, MoKan.	2
		•	,	Denver, Colo.	21
				San Bernardino-Riverside-	
				Ontario, Calif.	25
•		•		Indianapolis, Ind.	3(
				San Jose, Calif.	3
		<u>:</u>		New Orleans, La.	3;
				Tampa-St. Petersburg, Fla.	3.
				Portland, Ore.	3
				Columbus, Ohio	3(
				Rochester, N.Y.	36
	:			Sacramento, Calif.	42

Word	Char.	Characteristic	Universe	. Description	
4	3-4	SMSÅ Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas Birmingham, Ala.	44 45
•	1		•	Albany-Schenectady-Troy, N.Y.	
	,		₹.	Norfolk-Portsmouth, Va.	48
	• 1			Akron, Ohto Gary-Hammond-East Chicago,	49
		1		Ind. Greensboro-Winston-Salem	53
				High Point, N.C.	57
	5	Item 1 - INTERVIEWER	Λ11	Blank or Impossible	-
		CHECK, 1 TEM	·	Only CPS-1 for household 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 App-M99 (Excluding I)
6	1	Item 12 - LINE NO. H'HLD RESP	. Λi i	Blank or Impossible	- -
7	•	Com to the income	•	·	1-6
			•	Non H'hld Resp.	7
•	Ź	item 13 - TYPE INTERVIEW	λ11	Noninterview	1
••					

-more-

Word	Char.	Characteristic U	niverse	Description	
6	3-4	Item 11 - DATE COMPLETED	A11		or 10-29
	5 }	PADDING			· : ·
7	1	Item 14 - RACE OF HEAD	A11 .	White Black Other	1 2 3
	2	1tem 14 - REASON	A11	No one home Temporarily absent Refused Other - Occ.	1 2 3 4
	3-5	PADDING			
	6	Blank	•		ko-
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. (Starting new farm	April 1984, reflects definitions	Nonfarm Farm	1 2, 3
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	ATT	Housing Unit House, apt., flat HU in nontransient hotel, etc. HU, permanent, in trans. hotel, motel, etc. HU in rooming house Mobile home or Trailer HU not specified above	01 02 03 04 05 06

Word	Char.	Characteristic	Universe	Description	
B	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	A11 •	Other Unit Otrs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU	07 08 09 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 Farm	2, 3
	5	Blank			
	6	Item 9 - HOUSEHOLD NUMBER (Unedited) 4	Alz	81ank 1-8	1-8
9 thr 19	ough 2	PADDING			
•	3	Household Indicator	Λ11		1
	4-6	Document Count (Within Work Unit)	All		ЯЯ1-999
20	1-3	Hork Unit Humber (From Breaker Sheet)	A11	00 If Breaker was missing	l or⊿∆1-999 9 <u>XX</u> Assigned

-more

Word	Char.	Characteristic	Universe	Description	•
20	4-5	Month	Λ1Î		01-12
	6	Year - Last Digit	A11		0-9.
21	1-6]				·
22	1-5 }	F111	Λτί	(Binary 01)	
	6	Final Weight	Å11	"Regular Type Λ" Sub Sample	1 2-4
23	A11	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	A11	SMSA Non SMSA Not Identifiable	1 2 3
	2	Central City Status Code	A11	Central city Balance of SMSA Non SMSA Not Identifiable	1 2 3 4

		Characteristic	Universe	Description	
Word 26	Char.	Blank			
	4	SMSA Size (From M.S.T reflecting 1970 Consus Population)	Λ11	3 million4 1 million-2,999,999 Not Identifiable	1 2 B1 ank
	5-6	PADDÍNG			
27	1-3	Blank			•
	4	RACE (Recode)	, A11	White Other	1 2
	5-6	Blank			
. 28 thre	ough }	Blank		•	
52	6 }			:	
	<u>.</u>				
	,		•		

Word	Char.	Characteristic	Universe	Description	
		!	BASIC CPS ALLOCATION FLAGS	3	
53	1	Item 5a	A11	Not Allocated Allocated	0 1
	3	4 5b 9			
53 Thru 54	5 2	Padding !			
54	3	14 - Race			
54 Thru 58	5	Padding			
58	6	Geographic Identifi	cation	\downarrow	\downarrow
59 Thru = 80	6	Padding		:	

END OF BASIC CPS RECORD

ATTACHMENT 9

CURRENT POPULATION SURVEY

NONINTERVIEW TYPE B-C RECORD LAYOUT

FOR STANDARD TAPE COPIES

Attachment 9		(Beginning January 1984)		Page 1	
Word	Char.	Characteristic	Universe	Description	
<u></u>	†	Record Type	ΛÍΙ	Noninterview Type B or C	3
	2 :	Month in Sample (Recoded from Month and Rotation)	A11		1-8
	3	Blank	•		
,	4-6	Household ID Number	, / 11		
. 2	1-6	(Word 1; Character 5 will always be blank)			
3	1-3	Will dinays to blocky			
1	4	Region (From M.S.T.)	A11	Northeast North Central South West	1 2 3 4
	5	Division (From M.S.T.)	ATÍ	New England Middle Atlantic	$\binom{1}{2}$ Region 1
	ţ			East North Central West North Central	3) Region 2
		, v		South Atlantic East South Central West South Central	$\begin{pmatrix} 6 \\ 7 \end{pmatrix}$ Region 3
				Mountain Pacific	$\binom{8}{9}$ Region 4

Word	Char.	Characteristic	Universe	Description	
. 3	5-6	State (1st digit of State	Λ11	New England Division	7.1
		Code is Division Code)		Maine	11
*		(From M.S.T.)		New Hampshire	12
			•	Vermont	13
				Massachusetts	14
	•			Rhode Island	15
		•		Connecticut	16
• .				Middle Atlantic Division	
				Hew York	21
			·	New Jersey	21 22
			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Penns yl vani a	23
•			,	East North Central Division	
		•		Ohio	31
				Indiana	32
•				Illinois	33
		•	•	Michigan	34
				Wisconsin	35
•				West North Central Division	
				Minnesota :	41
•		•		Iowa	42
	7	•	•	Missouri	43
1.			•	North Dakota	44
				South Dakota	45
• .				Nebraska	46
		•	,	Kansas	47
•				Vali202	4/

Attachment C

Word	Char.	Characteristic	Universe	Description	
	·		811	South Atlantic Division	
3	5-6	State (1st digit of State Code is Division Code)	- Λ11	De laware	51
		Code is Division Lode)		Maryland	52
		(From M.S.T.) (Con't)		District of Columbia	53
				Virginia	54
	j			West Virginia	55
	•			North Carolina	56
				South Carolina	57
				Georgia	58
				Florida	59
				East South Central Division	
		•		Kentucky	61
		• .		Tennessee	62
	•			Alabama	63
		•	••	Hississippi	64
				West South Central Division	
•				Arkansas	71
				Louisiana	72
				Oklahoma :	73
				Texas	74
				Mountain Division	
				Montana	81
•	-			Idaho	82
				Wyoming	83
			•	Colorado	84
			•	flew Mexico	85
1				Artzona	86
	,			Utah	87
				Nevada	88

Hord	Char.	Characteristic	Universe	Description	
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	, A11	Pacific Division Washington Oregon California	91 92 93
				Alaska Hawait	94 95
. 4	1-2	State Rankings (From M.S.T.)	Atj		1970 Ranking
	•			Callfornia New York Pennsylvania	01
			`	Texas Illinois	03 04 05
	•			Ohto Michigan New Jersey	06 07 08
•				Florida Massachusetts Indiana	09 10
· ·				North Carolina Missouri	11 12 13
. •				Virginia Georgia Wisconsin	14 15 16
		:		Tennessee Mary land	17 18
				Minnesota Louisiana Alabama	19 20 21
	ļ			WashIngton . Kentucky	22 23
				Connecticut Towa South Carolina	· 24 25 26

lord	Char.	Characteristic	Universe	Description	
·-·-					
À	1-2	State Rankings (Con't)	A11	Oklahoma	27
		(From M.S.T.)	•	Kansas	28
		•		Mississippi	29
	<u> </u>	·		Colorado	30
			•	Oregon	31
	•			Arkansas	32
				Arizona	33
		1		West Virginia	34
				Nebraska	35
				Utah	36
				New Mex1co	37
			<u> </u>	Maine	38
			·	Rhode Island	39
				llawa 1 i	40
				District of Columbia	41
				New Hampshire	42
				Idaho	43
				Montana	14
				South Dakota	45
			•	North Dakota	46
				De laware	47
				Nevada :	48
		•		Vermont	49
					50
•			•	Wyoming	50 51
		•		Alaska	91
4	3-4	SMSA Rankings (From M.S.	T.) SMSA's		1970 Ranking
-			•	Not an SMSA and all	
				other SMSA's	00
•				New York, N.Y.	01 -
•				Los Angeles-Long Beach;	
	_	·		Calif.	02
	•	· ·		Chicago, III.	03
-				Philadeiphia, PaN.J.	04
		•		Detroft, Mich.	05

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (From M.S.T.) (Con't)	SMSA's	San Francisco-Dakland, Calif. Washington, D.CMdVa.	06 07
,				Boston, Mass.	80
				Nassau-Suffolk, N.Y.	09
•				Pittsburgh, Pa.	10
		•		St. Louis, MoI11.	iĭ
				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, Callf.	19
٠.				Milwaukee, Wis.	20
		•	•	Λtlanta, Ga.	21
•				Cincinnati, Ohio-Ky.	22
•		Ť		Paterson-Clifton-Passaic, N.J.	23
				San Diego, Calif.	24
				Buffalo, N.Y.	25
				Mlami, Fla.	26
		•		Kansas City, MoKan.	27
	1	#	•	Denver, Colo.	28
				San Bernardino-Riverside-	*
	•	:		Ontario, Calif.	29
				Indianapolis, Ind.	30
			•	San Jose, Calif.	31
	į			New Orleans, La.	32
				Tampa-St. Petersburg, Fla.	33
	1			Portland, Ore.	34
	:		•	Columbus, Ohio	36
				Rochester, N.Y.	38
				Sacramento, Calif.	42

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas Birmingham, Ala.	44 45
				Albany-Schenectady-Troy, N.Y.	. 46
		•		Norfolk-Portsmouth, Va. Akron, Ohio	48 49
	•			Gary-Nammond-East Chicago, Ind.	53
•		·		Greensboro-Winston-Salem	<u>.</u>
			•	High Point, N.C.	57
	5 ,	Item 1 - INTERVIEWER	Λ11	Blank or Impossible	-
	:	CHECK ITEM	·	Only CPS-1 for household	1
				First CPS-1 of cont. household	2
				Second CPS-1 of cont.	ζ.
				household	3
	!		•	Third, fourth, etc. CPS-1	4
	6	Blank			
5	1-3	Blank		:	
	4-6	<u>Item 10</u> - INTERVIEWER CODE	Λ11	Blank or Impossible in any digit	-NA, or AMM-M99 (Excluding I
6	1 1	Item 12 - LINE NO. H'HLD RESP.	, Λ11	Blank or Impossible	<u>-</u>
v	•				1-6
				Non H'hld Resp.	7
	2	item 13 - TYPE INTERVIEW	λ11	Noninterview	1

VRE VRE	th or 10-29
PADDING 7 1-2 <u>Item 15</u> - TYPE B OR C (Recode) All Vacant - re Vacant - st furniture Temp. occ. URE	F ==
Vacant ~ re Vacant ~ st furniture Temp. occ. URE	
Vacant - st furniture Temp. occ. URE	Туре В
furniture Temp. occ. VRE	egular • 01
VRE VRE	orage or n nid 02 by persons with
linfit on to	03
	be demolished 04
Converted to	ruction, not ready 05 to temp. business
' or storage Occ. by AF i	e 06 members or persons
under 14	tent site or
trailer si	te 08
not starte	
Other	10
	Type C
Demolished	11
liouse or tr Outside seg	
Converted to	
business o	
Merged Merged	15
Condemned	16
	April 1, 1970 17
Unused line Other	of 11sting sheet 18

Attachment C

Word	Char.	Characteristic	Universe	Description	
7	3-5	PADD1NG			
	6	Blank			02 trans. . 03 e 04
. 8	1	Land Usage (Recode) (Editusing Urban/Rural Code fr H.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	rom ;	Nonfarm Farm Reflects	1 2, 3
	2-3	item 4 - TYPE OF LIVING QUARTERS (Recode)	A11 1	Housing Unit House, apt., flat HU in nontransient hotel, etc. HU, permanent, in trans. hotel, motel, etc. HU in rooming house Hobile home or Trailer HU not specified above	02 03 04

-more-

Word	Char.	Characteristic	Universe	Description	
8	2-3	Item 4 - TYPE OF LIVING ; QUARTERS (Recode) (Con't)	A1.1	Other Unit Qtrs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU	07 08 09 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 Farm	1 2, 3
	5 ,	Blank			Lo _r
·.	6	<u>Item 9</u> - HOUSEHOLD NUMBER (Unedited)	Á11	Blank 1-8 :	1-8
9 thro	1 }	PADDING			-سر و
	3	Household Indicator	- Λ11		1
•	4-6	Document Count (Within Work Unit)	A11		ØØ1-999
20	1-3	Work Unit Number (From Breaker Sheet)	A11 .	00 If Breaker was missing	l or⊿∆1-999 9XX Assigned

Word	Chara	Characteristic	Universe	Description	
20	4-5	Month	. Λ11		01-12
	6	Year - Last Digit	Λ11		0-9
21	1-6 🥇				
22	1-5	F111	A11	(Dinary Ol)	
	. 6	Final Weight	A11	"Regular Type B-C" Sub Sample	1 2-4
23	A11	Blank			
24	1	B1ank			
	2-3	ÞÁÐÐING			
	4-6	JRCERR		No. of errors charged to enumerator	000-999
25	1-2	Blank			
	3	PÁDD1NG		:	
	4-6	Blank	•		
26		SMSA Status Code	Á11	SMSA Non SMSA Not Identifiable	1 2 3
	2	Central City Status Code	A11	Central city Dalance 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)	Att	3 million+ 1 million-2,999,999 Not Identifiable	1 2 Blank
-	5-6	ÞÁDDÍ NG			
27	1-3	Blank			•
•	4	RACE (Recode)	× All	White Other	1 2
	5-6	Blank			
28 thro 52	1) nugh 6	Blank			

Word	Char.	Characteristic	Universe	Description	
		!	BASIC CPS ALLOCATION FLAG	3	
53	1	Item 5a	Alt L	Not fillocated fillocated	0 1
	2 . 3 4	4 5b 9			
53 Thru 58	5 } 5 }	PADDING			
58	6	Geographic Identificat	ion \	\downarrow	\downarrow
59 Thru 80	$\binom{1}{6}$	PADDING			

END OF BASIC CPS RECORD

ATTACHMENT 10

CURRENT POPULATION SURVEY

ARMED FORCE'S INTERVIEW RECORD LAYOUT

(BEGINNING JANUARY 1984)

FOR STANDARD TAPE COPIES

•		•			Page 1
Attachm Word	ent 10 Cliar	Characteristic	Universe	Description	
1	1	Record type	ΛΙΙ	Interview	4
	2	Month in Sample (Recoded \ from Month and Rutation)	Λ11		1-8
·	3	Dlank			
	1-6		ΛT1		
2	1-6	Household ID Number	١	•	v. .
3	1-3				
	4	Region (From M.S.T.)	AFT	Northeast North Central South Hest	1 2 3 4

Note: Edited household items & recodes and Geographic Identifiers & recodes are transferred from the Principal Person's record to all children in the Household.

Paga 2

Word	Char.	Characteristic	Universe	Description	
3	5	Division (From H.S.T.)	A11	New England Hiddle Atlantic East North Central West North Central South Atlantic East South Central Hest South Central	1 Region 1 3 Region 2 5 6 Region 3
		,	·	Mountain Pacific	Region /
	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	A11	New England Division Maine New Hampshire Vormont Hassachusetts Miodo Island Connecticut	11 12 - 13 14 15 16
				Middle Atlantic Division New York New Jersey Pennsylvania	21 22 23

Chnr. 5-6	Characteristic State (int digit of State	Universe	Description	
5-6	a a a a r Claio	444	a a nistalon	
5-6	cimin (int digit of allow)	A11	Fast North Control Division	31
		•	Ohlo	j 2
1	(From H.S.T.) (Con't)		Indiana	33
ı	/s.com corres]	314
			Michigan	<u> 35</u>
1		`	Hinconsin	<i>))</i>
1			West North Control Division	,
,			Hence Hot on Jove	
1				42
1				1.3
1	•		nous Salota	1,1,
1	•		north Dekets	1.5
1		•		1.6
1		1		1,7
1		1	• • • • • • • • • • • • • • • • • • • •	
1		*	South Atlantic Division	51
1			[]n\nr0	52
•			Mary I and	53
- 1			platrict of Columbia	5%
4			Virginia	55
1		•	Heat Virginia	56
4		•	Horth Carolina	57
ļ			South Carolina	ś'n
}			Georg1n	59
1			Florida	,,
1	•	4.0	Fact South Central Divis	100
1			Fint outer	
1			Kentucki	62
1			Tennease	63
Į	•		A leinma	64
				Himesola Himesola Itaa Himesola Itaa Himesola Horth Dakota South Dakota Horth Dakota Hobraska Kanaas South Atlantic Division Delawara Haryland District of Columbia Virginia Hest Virginia Horth Carolina South Carolina Georgia

Hord	Char.	Characteristic	Universe	Description		
3	5-6	State (1st digit of State	Aİ1	West South Central Divis	ion	
-		Code is Division Code)		Arkonons	71	
		(From H.S.T.) (Con't)		Lendolono	72	
				Octationa	73	
	•			Техля	71,	
			•	Hountain Division		
		· · · · · · · · · · · · · · · · · · ·	•	Hontons	01	
				Idnho	02	
			•	Wyomling	đĩ	
		·		Colorado	Ø,	
				flew flexico	05	
				Arizona	n6	
				Vlah	117	
			. *	Hovnda		6 1.
			1	Incific Divinion		
			•	Hoshington :	91	
	1		·	Oregon	35	
				Callfornia	93	
				Aleske	άĹ	
	;			llawa 11	95	

Page 5

Hord 	Chor.	Characteriatic	Universe	Dencripti	on
l _i	1-2	State Rankings (From H.S.T.)	A11		1970 Ranklng
				California	Ol Ol
			•	New York	02
				l'ennsylvanta	03
			•	Техая	Ŏĥ
			•	Illinois	05
		,	,	Ohto	06
			•	Hichigan	07
				Hew Jersey	08
				Florida	09
				Hananchunetto	10
				Indiana	ñ
				North Carolina	12
			1	Masour1	13
			1	Virginia .	14
		•		Goorgia	15
				Wisconsin	16
				Tennessee	17
			•	Haryland	18
				Minnesota	19
				Louisiana	20
		•		Λlabama	21
•			·-	Hashington	. 22
•				Kentucky	23
		4		Connecticut	2/1
				1 own	25
				South Carolina	26
				Oktatioma	27
•				Kansas	28
٠				Mosissippl	29
				Colorado	30

Dogo 6

					9 0
Word	Char.	Characteriatie	Universo	Description	····
f.	1-2	State Bankings (Con't)	A 11	Oregon	31
		(From H.S.T.)		Atkonous	32
		•		Artzons	33
•				Hest Virginia	34
				lichranka	35
				litah	36
		•		Ilmr Hoxico	37
				in ine	98
		8		lihodo Island	39
		•		Howa J 1	ίο
		•		District of Columbia	41
				New Hampshire	42
			·	Idaho	43
		•		liontane	1,1,
				South Inkota	4,5
				Horth Dakota	ĥĥ.
			•	Delaware	47
			•	llovada	<u>L</u> ri
	•		ı	Vormont	40
		·	•	Hyoming	50
				Alaska	51

Word	Char.	Corncteriatio	Universe	Description	
É	3-4	SISA Rankings (From H.S.T.)	SHSA* ø	1970	l'Anki ny
•				Not an SMSA and all	
		· l		other SMSA*#	00
•		.		Hen York, N.Y.	01
				Los Angeles-Long Beach,	
		i		Callf.	02
		·		Chicago, 111.	03
		·	`	Philindelphin, Pa N.J.	Olı
				Detroit, Mich.	05
		\		San Francisco-Oakland,	
				Calir.	90
				Washington, D.CMiVa.	07
* .				Doston, Masa.	OQ
				Nassau-Suffolk, N.Y.	09
				Pitteburgh, Pa.	JO "
			1	St. Louis, MoIII.	11
		į	·	Baltimore, Md.	12
				Cleveland, Ohio	13
		i		Hounton, Texas	14
				Newark, N.J.	15
•			•	Minneapolis-St. Paul, Minn.	16
		ì		Dallan, Texas	17
				Scattle-Everett, Wash.	16
		· · · · · · · · · · · · · · · · · · ·		Analioim-Santa Ana-	
				Garden Grove, Calif.	19
				Mllwaukee, Wis.	20 .
• •				Atlanta, Ga.	21
				Cincinnati, Ohto - Ky-	22
				Paterson-Clifton-Passalc,	
		i		N.J.	23
		1		San Diego, Calif.	21,
•				Duffnlo, N.Y.	25
÷		1		Miami, Fla.	26
				Konsae City, NoKon.	27
			·	Denver, Colo.	28
-		}		San Dernardino-Riversido-	
			-moro-	Ontario, Calif.	29

Page 0

Hord	Char.	Characteristic	Universe	Description	<u> </u>
1,	3-4	SMSA Rankings (Con't)	SH9A [†] ø	Indianapolis, Ind.	30
-,	<i>y</i> - v	(From M.S.T.)		San Jose, Calif.	31
				Hew Orleans, La.	32
		1		Tampa-St. Petersburg, Fla.	33
		•		Portland, Ore.	314
		•		Columbus, Ohlo	36
			`	Rochester, N.Y.	30
			`	Sacramento, Calif.	1,2
*				Fort Worth, Texas	hh
			,	Dirmingham, Ala.	45
			•	Albany-Schenectady-Troy,	
		•		N.Y.	4 6
				Norfolk-Portsmouth, Va.	48
٠.			•	Akron, Ohio	49
			1	Gary-Hammond-East Chicago,	1.
		!	1	Ind.	53
			,	Greensboro-Winston-Salem-	
			•	High Point, N.C.	57
	5	Item 1 - INTERVIEWER CHECK	۸11	Dlank or Impossible	_
- ',	,	TEM .		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	Ī,

Blank

Page 9

Hord	Chor.	Characteristic	Universe	Description	
5	1-3	htank	·		
	•	t .			
	1,-6	1tem 10 - INTERVIEWER CODE	411	Blank or Impossible in any digit	-NA, or Add-199 (Excluding I)
6	1	item 12 - LINE NO. HIND REST.	All	Blank or Impossible	
			•	Non II hld Resp.	1-6 7
	2	Item 13 - TYPE INTERVIEW	A11 ,	Dlank Tersonal Tel. – Regular Tel. – Callback ICR Filled	2 3 4 5
	3-1,	<u>Item 11</u> - DATE COMPLETED	λ11	Day of Month	or 19-29
	5-6	PADDING			
7.	1-5	PADDING			
	6	BLÁNK			

Hord	Char.	Characteristic	Universe	Description	الروانية في من يوري بي من بروي بي من بروي بي بروي بي بروي بي بروي بي بروي بي بروي بي بروي بي بروي ب
b	1	BLANK			
	2-3	Item 4 - TYPE OF LIVING	` ^ 111	Housing Unit	
	-	QUAINTERS (Recode)		House, apt., flat HV in nontransient hotel,	01
•		Ì		etc. IV, permanent, in trans.	02
				hotel, motel, etc.	03
		•		IIU in rooming house	04 "
		1)	Mobile home or Trailer HU not apecified above	05 06
		•	•	Other Unit	00
				Qtra. not HU in rooming or	
				boarding house	07
				Unit not permanent in tran	
				hotel, motel, etc.	08 00
•				Tent or trailer site Other not IN	09 10
				1	
•	l.	New! Farm Definition (Recod	e) A11	Nonfarm	1
		Effective February 1976. (Edited using Urben/Bural C from M.S.T. and CPS-1	ode	Farm	2, 3
		Document Items 5a. and 5b.)	•		

ord thar.	Characteristic	Universe	Description	
8 - 5	Blank			
6	<u>ithm 9</u> - HouseHold Number	A11		1-8
9 1 7				
Through) LVDQING			

Page 12

'ord	Character	Characteristics	Unlverso	Description	
19	1-3	PADDING			
; { 	ĥ=6	bocument Count (Within Nork Unit)	A11	· · ·	dd1-999
o !	1-3	Work Unit Number (From Dreaker Sheet)	A11 `	, If Breaker was mlasing	001 or 461–99 9 <u>XX</u> Assigned
	4-5	Honth	A11		01-12
	6	Year - Last Digit	A11 .		0-9
1 & 22	AU1 1-6	Final Holght	All /	Two Understood Decimal Pla (Right justified, epace f	

motion ...

Page 13

Word	Char.	Characteriatic	Universe	Description	
2],	1-6	PADDING		(
		••••••••••••••••••••••••••••••••••••••		,	
25	1-2	Blank	•		
	3	PADDINO			
•	1,-6	Blank	١		•
26	1	SMSA Status Code	A11 ·	SMSA Non SMSA Not Identifiable	1 2 3
• . • :	2	Central City Status Code	All	Centrol City Dalance of SMSA Non SMSA Not Identifiable	1 2 3 4
. •	, ,,	Blank SHSA Size (From M.S.T	A11	3 mlllion+ 1 mlllion-2,999,999	1 2
		reflecting 1970 Census Population)		Not Identifiable	n) ank

Poge 14

Hord	Char.	Characteristic	Uni verse	Description	
26	5	Item 187 - ETHHICITY (Recode)	A11	Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Cuban Central or South American Ollier Spanish All other Do Not Know	1 2 3 4 5 6 7 0 9
27	6 1-2	PADDING PADDING	``\ `\ `	;	10.
27	3 4 5	PADDING		•	
28 Thro 64	6 pugh 6	BLANK PÅDDING			

ALTAC	HHEHT D	(Armed Forces)			PAGE 15
	CHAR.	CHARACTERISTIC	UNITVERSE	DESCRIPTION	VALUES
65	1- ż	Item 18A - LINE MANNER	A11	Line Humber	01-39
	3	Item 188 - RELATIONSHIP TO REFERENCE PERSON	Åll	Reference Person with other relatives in household Reference Person with no other relatives in household Husband Hite Dwn child Parent Brother/Sister Other relative of reference person flon-relative of reference person - with own relatives in household Hon-relative of reference person - no own relatives in household	1 2 3 4 5 6 7 8
	4-5	Item 10C - PARENT'S LINE NUMBER	A11	None Parent's line mmber	00 01-39
	6	PADDING			
66	1-2	Item 180 - AGE	Att	Age in Years	14-99
	3	Ilem 18E - MARITAL STATUS	· A11	Married-civilian spouse present Married-Armed Forces spouse present Married-spouse absent IExclude separated) Hidoued Divorced Separated Never married	1 2 3 4 5 6 7
	1-5	item 18F - SPOUSE'S LINE PRAMER	AII	Hone Spouse's line number	00 01-39
	6	item iss - sex	A11	Male Female	1 2

and a growing fee

. . .

.

ATTAC	ament D	(Armed Torces)			PAGE 16
HORD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
67	1	PANDING			
	2-3	Item 18H - HIGHEST GRADE (of school) ATTENDED	· All	None E1 E2 E3 E4 E5 E6 E7 E0	00 01 02 03 09 05 06 07
				H1 H2 H3 H4 C1 C2 C3 C4 E5 C6	09 10 11 12 13 14 15 16 17
	4	Item 101 - GRADE COMPLETED	All	Yes Ho	1 2
	5	Item 10J - RACE	A11	Matte Black Other	1 2 3
	6	PADDING	,		
68	1-2	PADDING		; *	
	3-4	FANXLY FRAMER	ALL	tlot a Family Hember Primary family Hemb er Only Sublamily H embe r	00 01 02-39
	5	PAHILY TYPE	ALL	Primary family Primary Individual Related Subfamily Unrelated Subfamily Secondary Individual	1 2 3 4 5
	6	FAMILY RELATIONSHIP	ALL	llot a Finmily Member Reference Parson Spouso Child Other Relative(Primary Family o	0 1 2 3 mly) 4

ATTACHMENTD (A	hed Forces I			PAGE 17
HORD CHAR.	EHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES

	ļ				
69	1-4	ADDING			
;	5	LINE PRIMER ALLOCATION FLAG	ALL	No Change Blank to Value Old Value to New Value	0 1 2
	6	RELATIONSHIP TO REFERENCE PERSON ALLOCATION FLAG	ALL	Ho Change Block to Value Old Value to Hew Value	0 1 2
70	1	ARENT'S LINE INJINER ALLOCATION FLAG	ALL	No Change Value Aliocated	0
	2	AGE ALLOCATION FLAG	ALL	No Chance Blank to Value Old Value to New Value	0 1 2
	3	HARITAL STATUS ALLOCATION FLAG	ALL	Ho Chance Dinnk to Value Old Value to Hee Value	0 1 2
	4	SPOUSE'S LINE HUNNER ALLOCATION FLAG	ALL	No Change Value Allocated :	0 . 2
	5	SEX ALLOCATION FLAG	ALL	No Change Blank to Value Did Value to New Value	0 1 2
-	6	PADDING			
71	1	HIGHEST GRADE ATTENDED ALLOCATION FLAG	ALL	Ho Change Dinok to Valum Old Valum to New Valum	9 1 2
	•	SHADE COMPLETED ALLOCATION FLAG	ALL	Ho Chande Olauk to Value Old Value to Hen Value	0 1 2
i	3	RACE ALLOCATION FLAG	ALL	llo Chande Black to Velue Old Value to Hee Yalue	0 1 2
	4	DRIGIN ALLOCATION FLAG	ALL	Ho Change Blank to Value Old Vatue to New Value	0 1 2
	· 5	PADDING			

72 · 3

TIAC	HHEIHT D	(Armed Forces)			PAGE 18
OPD	CHAR.	CHARACTERISTIC	UNIVERSE	DESCRIPTION	VALUES
72	4	AGE OF PRIMARY FAMILY HOUSEHOLDER	ALL	Not a family Hember	0
				<_25_Years_Old	1
		!	•	25-44 Years Old 45-54 Years Old	2
				55-64 Years Old	á
		1		65+ Years Old	5
	5-6	SIZE OF PRIMARY FAMILY	ALL	Hot in Primary Family	00
				, Hamber Individuals with HD 104:5=1.3	01-39
'3	1	PRIMARY FAMILY EARNERS WAGE AND SALARY STATUS	ALL	Hot in Primary Family	0
J	•	WITHART FAMILE ENGINERS MADE AND SALART STRICTS	ALL	No One Employed	ĭ
				Some Employed -	Ž
		•		No Wage and Salary Morkers	_
		•		Hith Hage and Salary Horkers Husband, Hite or Reference Person	3
		\		Self-Employed	
				Hith Haue and Salary Horkers Husband, Hite or Reference Person that Self-Employed;	4
		;		Other Household Hember Self-Emple Hith Hade and Salary Morkers Only	oyed 5
	ŧ	USUAL FULL-TIME/PART-TIME STATUS	ALL	Not in Primary Family	0
	-	OF PRIMARY FAMILY EARNERS		No Farners	1
				All Earners Full Time	2
		(Some Full Time, Some Part Time All Enroers Part Time	4
	ŧ	LADOR FORCE AND EARNER STATUS CHALE)	ALL	flot in Primary Family/No Hale	0
		DE HUSDAHO OF PRIMARY FAMILLY OR	•	Employed Carmer	ì
		MALE HOUSEHOLDER		Self Employed	2
				Nithout Pay : Unemplayed	3
				Not in Labor Force	5
				Armed Forces	6
	4	LABOR FORCE AND EARHER STATUS (FEMALE)	ALL	Hot in Primary Family/Ho Female	σ
		OF WIFE OF PRIMARY FAMILY OR		Employed Enrier	1
		FEMALE HOUSEHOLDER		Self Employed	Z
				Hithout Pay Unemployed	3
				Hot in Labor Force	5
		1		Armed Forces	ő
	5	AMBER OF EARHERS IN FRIMARY FAMILY	ÁLL	Hot in Primary Family	0
	•			No Earners	0
				1-8_Enrners	1-8
				9+ Earners	₹

TTAC	IMERIT D	(Armed Forces)	6		PAGE 19
	CHAR.	CHARACTER13TIC	WITVERSE	DESCRIPTION	VALUES
		All and the second part of the control of the contr	r ALL	Not in Primory Family	0
3	6	NUMBER OF TRIEDPLOYED IN PRIMARY FAMILY	, Acc	to Unemployed	0
		•	•	1-B Unemployed	1-8 9
		•			•
4	1	HOUSEHOLD TYPE	ALL	Hughand/Nife Primary Family - theither Husband or Nife	1
				in Armed Forces)	
				Husband/Mile Primary Family - (Hesband and/or Hife in	2
		•		Armed Forces)	_
		1		Unmarried Civilian Male Primary	3
				Family Nouseholder Unmarried Civilian Female Primary	4
		:		Inmily Householder	
		•		Primary Family Household - Reference Person in Armed Forces	5
				and Homarried	
			`	Civilian Hale Primery Individual Civilian Female Primery Individual	6 7
				Primary Individual Household -	ń
				Reference Person in Armed Forces	9
		1		Group Quarters	•
	ż	MUMBER OF ONE CHILDREN LESS THAN 18	ALL.	Hot in Primary Family	0
	E.	IN PRIMARY FAMILY		Na Children 1 Child	Ę
		; }		2 Children	3
		1		3 Children 4 Children	9 5
				5 Children	6
			•	6 Elijldren	7
		,		7 Children 8+ Children	9
		!			_
	3	PRESENCE OF OWN CHILDREN LESS THAN 1	ø , ÅLL	Not in Primary Comily No Children < 18 Years Old	i
	•	IN PRIMARY FAMILY		All Children 14-17 Years Old	Ž
			•	All Children 6-15 Years Old All Children 0-5 Years Old	5
				Children 14-17 and 6-13	5
			•	(No Children 0-5)	
		· · · · · · · · · · · · · · · · · · ·	•	Children 14-17 und 0-5 (No Children 6-13)	v
				Children 6-13 and 0-5	7
				(No Children 14-17) Children from all Aue Grouns	•
		1			
	4	PHINARY FAMILY RELATIONSHIP	ALL	tlot in Primory Family Nusbood	ĭ
		ı		Wile	2
				Dwn Child Other Reintive	3
			•	Unmarried Reference Person	Ġ

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 $\left(\begin{array}{c} \\ \\ \end{array} \right)$

ATTACI	BIENT D	Armed Forces 1			PAGE	20
HORD	CHAR.	CHARACTERISTIC	UHIVERSE	DESCRIPTION	VALUES	j
74	5-6	PADDING				
75 76 ^m	1-6 d 1-6	FAHILY HEIGHT	ALL	Two lumlied Decimal Places, Right Justified ,Space Filled t01	1	
77	1-2	HOUSEHOLD SIZE	ALL	Number of Persons in Household	01~39	
	3 -4	NUMBER OF FAMILIES IN HOUSEHOLD	ALL	flumber of Families	00-39	
	5-6	PADDING				
78 79 ⁿ	1-6 d 1-6	FAMILY EARNINGS HEIGHT	HI3=4.6	Two Implied Decimal Pinces, Right Junified, Space filled (01)		
80	1-2	PAUDING		•		
	3-6	TOTAL HEEKLY FAMILY EARNINGS	H19=4.8	Hot in Primary Family Usual Heekly Family Earnings	Blank 0000-	

Word _	Character	Characteristics	Universe	Field Description
81	1	Eligibility Flag (Item 30)	Persons 14+ (WDJ:CH1=1)	1=18 Years Old or Older 2=14-17 Years Old
	2 .	Interview Status (Edit)	Persons 18+ (WD81:CH1=1)	E Interview (18+ Persons 2 Noninterview Only)
	3	Self/Proxy Flag (Item 31)	Interviewed Persons 18+ (WD81:CH:2=1)	O=N.I.U. (Noninterviews) J=Person Responding for Self 2=All Others (Proxy)
	4	Citizen (Item 32 and Item 42)	Eligible Persons 18+ (WD81:CH1=1)	1=Yes 2≂No 3=Don't Know 9=Not Reported or "NA" (Noninterviews included)
Service Control of Con	5	Vote (Item 33 and Item 43)	All Citizens 18+, DK's and NA's. (WD81:CH4=1, 3 and 9)	O∷N.I.U. (Noncitizens) 1=Yes 2=No 3=Don't Know 9:Not Reported or "NA" (Noninterviews)

Word	Character	Characteristics	Universe	Field Description
	6	Time of Day Voted (Item 34 and Item 44)	¹ /All Voters 18+ (WD81:CH5=1, 9)	O-N.I.U. (Vote=No and Don't Know; Noncitizens)
				1≟Before 12 p.m.
				2=12 p.m. to 4 p.m.
				3≈4 p.m. to 6 p.m.
				4∴After 6 p.m.
				5=Voted Absentee
				6::Don¹t Know
				9-Not Reported or "NA"; Noninterviews
82	1	Registration Status	All Nonvoters, Don't	O.N.I.U. (Vote=Yes, Noncitizens)
		(Item 35 and flow 45)	Knows and NAs on Voting	1=Yes
		· ·	18+ (WD81;CH5=2 or 3	2=No
			and 9)	3≔Don't know
			,	9=Not Reported or "NA"; Noninterviews
TO THE CONTRACT OF STREET	2	Age Screen For 1980	All Interviewed Persons	O=N.I.U. (Noncitizens)
	-	Presidential Voting	18+ Except Noncitizens	1=22 Years or Over
		Participation Item (Item 40 and Item 46)	(WD81:CH4=1, 3 and 9)	2=Persons 18-21 years old.

^{1/ 13} records contained a "blank" in proxy voted (I43) and time of day voted (I44) and an "entry" in registration (I45). Item 43 could not be plugged a "No" because the proxy respondent was given 2 choices in order to skip to item 45 from Item 43: a "No" or "Dk" response. Therefore, these records were selected out of the universe when editing subsequent voting and registration items.

Word Character	Characteristics	Universe	Field Description
3	1980 Presidential Voting Participation Question (Item 41 and Item 47)	All Citizens 22+ (WD82:CH2≈1)	O:N.I.U. (All Persons 18-21 Years of Age and Noncitizens) 1.Yes 2:No 3 Don't Know 9:Not Reported or "NA", Noninterviews
4	Sample (Item 36 and Item 48)	All Interviewed 18+ Persons Except Noncitizens (WD:81:CH:4=1, 3 and 9)	O: N.I.U. (Noncitizens) 1::Outgoing Rotations 1 or 5 2::Continuing Rotations, 2, 3, 4, 6, 7 and 8
5	Media Exposure Screening Item (Item 37)	·	O-N.I.U. (Continuing Rotations, Proxy Records, in rotations 1 or 5 only, and Noncitizens) 1="Yes" Filled in Item 33 2=All Others 9=Not Reported or "NA", (Noninterviews excluded)
6	Media 1 (Item 38 and Item 52)	Self Respondents who Voted on Nov. 6 in Rotations 1 or 5 (WD82:CH5=1 or (WD83:2=1)	O=N.I.U. (Continuing Rotations, WD82:5= codes 2, 9, Noncitizens, WD83:2=code 2) 1=Yes 2-No 3=Don't Know 9=Not Reported or "NA"; Noninterviews

Word	Character	Characteristics	Universe	Field Description
θ3	i	Media 2 (Item 39 and Item 53)	Self Respondents Who Did Not Vote on Nov. 6 in Rotation 1 or 5 (WD82:CH5=2, 9) or (WD83:2=2, 9)	O::N.I.U. (Continuating Rotations, WD82:5= code 1, Noncitizens, WD83:2=code 1) 1=Yes 2=No 3=Don't Know 9=Not Reported or "NA"; noninterview
	e a company of the co	PROXY VE	RIFICATION ITEMS	
	2	PXVote (Item 49)	Self Respondents Originally Interviewed By Proxy in Rotation 1 or 5 (WD:81:CH:3=2) and (WD:82:CH:4=1)	O:N.I.U. (Continuing rotations, Noncitizens and Self Respondents in Rotations 1 or 5 1=Yes 2=No 9-Not Reported or "NA"; noninterviews
ar to a control of the control of th	3	PXTime (Item 50)	PXVote="Yes" and "NA" (WD:83:CH:2=1, 9)	O=N.I.U. (Same as PXVote N.I.U. and PXVote=2) 1=Before Noon 2=Noon to 4 p.m. 3: 4 p.m. to 6 p.m. 4=After 6 p.m. 5=Voted Absentee 6=Don't Know 9=Not Reported or "NA"; noninterviews

Word	Character	Characteristics (Iniverse	Field Description
	1	PXReq (Item 51)	PX Vote="No" and "MA" (WD83:CH2=2, 9)	O:N.I.U. (Same as PXVote N.I.U. and PXVote=code 1)
		-		1 =Yes
				2= No
				3≈Don't Know
				4≈Not Reported or "NA"; noninterview
83	56			Blank Fields
84 and	1 -6	Duplication of CPS Final Weight from Word	_	Weight field contains 2 Implied Decimal Places
85	16	21 and 22, Char. 1-6	(WD:81:CH:1=1)	
86	1-6	CPS Sample Weight (CPS		Sample Weight field Contains 2
and		Base Weight * 4)	WD:82:CH:4=1	Implied Decimal Places
87	16	Outgoing Rotations Only		
88	1 6	Additional CPS Reweigh	t All Persons 18+ Eligible	Reweight field contains 2 Implied
and	• •	(Reweighted CPS Weight		Decimal Places
89	16	Based on New CPS	(WD:81:CH:1=1)	
		Estimation Procedure	,	
		Controlling By		•
		Hispanic/Nonhispanic	•	
		and White/Black/Other		
		Groups)		

ATTACHMENT 12

QUESTIONNAIRE FACSIMILE

INTERVIEWER THECK ITEM	FORM CPS :	(¥)	U.S. DEPARTM	ENT OF COMMERCE	CONTROL NUMBER	<u> </u>	
Ohry CTS 1 for household	-	(E)				,	
First CPS 1 of continuation in hold.							
Second CPS-1 of continuation hiholo	rkekkud	LYTAGOK ,	ON SUR	y		1	
Third fourth and Str. CFS (Form Approved = 0 M B No 060° 0	2945	_	Foedic 26 1.1	PSU	SEGMENT	\$EPIAL
LINE NO. OF H'HOLD RESP							
NON HIMOLD RESPONDENT (Specify and Send intercomm.							
INTERVIEW ANY ENTRY OTHER THAN VE. NEVER HORKED IN ITEMS 234-6 in INTERVIEW TOPE A. TYPE:							
TYPET							
ISEND INTER COMM		URRE	V) 53				
	9	e n n e	נו ענ				
TELEPHONE HOLD 'Mark this bas for office Telephone hold' Lists on y:							
-	i						
						•	
·	i			•			
	-	P(C) D (I) 1	ATIC	D [6]		

Survey

- november 1984

Page 1

CHIEDHEN 3 (0-12 Medians) Literature	· · · · · · · · · · · · · · · · · · ·
(If more than 4 charren in household live continue	trion CPS-1 document

	£1.	IST CHILD			
184 L:NE NO.	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 146)	TEC. PARENT'S LINE NUMBER	150. AGE C C	18G. SEX Male	18K. ORIGIN
::	Own Child	2.0	1	TEJ. RAGE	έĒ
11	Other relative of Reference Person I	1 I	3 -	1 White 2	3 3
Ĩ.,	Non-rel of Reference	3 5	5 5	2 51eck -	-
4.1	Person-WITH OWN RELS.	•	7	3 Amer Indian.	:
	Non-rei: of Reference Person—NO OWN rels.	5 2		Aleut, Eskimo	:
Ę	in household.	None		A Attenior Pacific C Islander	į
		0	1	5. Other I	

SECOND CHILD							
18A LINE NO	1	SEC. PARENT'S LINE NUMBER	18D AGE	18G. SEX Maie	18K. ORIGIN		
	Own Child	0 0	3	18J RACE			
	Other relative of Ratemenca Parson 2 Non-reli of Ratemenca	3 3		2 Siack			
	Person—WITH OWN PELS.		6 6	3 Amer Ingian, Aleut,	1		
?	Non-reli of Reference Person-IND OWN rats In household	7	Ē	Eskimo 4 Atuan or	1 1		
•		None 5		Pacific 2 Islander 5. Other 2			

THIRD CHILD											
IBA. LINE NO	188. RELATIONSHIP TO REFERENCE PERSON (Control Card term 746)	18C. PARENTS LINE NUMBER	180. AGE -2-3	18G. SEX Mare Femare	18K. ORIGIN						
: :	Gwn Child.	2 2	ā 2	18J RACE	3 3						
	Other relative of Reference Person () Non-reli of Reference	3 3	f-	2 Black 1	1 :						
	Person- WITH OWN RELS in nousehold	· ·	0.0	3 Amer Indian Aleut							
	Non-rel of Reference Person—NO OWN rels. In household		٤	Eskimo 4 Atian or Pacific 1	1						
		None -		Islander 5. Other							

	FOU	ATH CHILD			
IBA. LINE NO	188. RELATIONSHIP TO REFERENCE PERSON (Control Card Item 14b)	PARENT'S LINE NUMBER	180. AGE	18G. SEX Maie I Femile I	18K. ORIGIN
: ::	Own Child		1 3 3	18J. RACE	1 2 8
1 1	Brother/Sister	2 2	3	1 White S	3 3
: : :	Other relative of Reterance Partion C	3 3	5	Z. Black . 3	a
=	Non-rel of Reference	1 3	3		-
2	Person-WITH OWN RELS.	1 :	1 3	3. Amer Lindan /	
:	in household.	1 -	1	Alevi.	:
•	Non-reli of Perference	1 5	1 -	Estimo	-
-	Person-INC OWN rest.	:	1 -	4 Asian or.	
:	in household	None		Pacific C	i
		1		5 Omer I	

ARMED FORCES MEMBERS TRANSCRIPTION ITEMS
(Fill only in interview nowselfold for persons with IAFF in CC from 22.
If more into 2 AF persons in household use continuation CPS-1 document.

TBA. 186 LINE NO,	RELATIONSHIP T REFERENCE PER Reference Person W	ISON IITH	18C. PARENT'S LINE	18D. 18E. MARITA	rition
0.0000000000000000000000000000000000000	other relatives in I Reference Person w NO other relatives Husband Wrife Own child	nousthold	NUMBER OF STATE OF ST	goouse pro	profit.
18F. SPOUSE'S LINE NO.	Other reli of Ref. Pe Nonirel of Ref. Pe OWN relatives in Nonirel of Ref. Pe NO OWN relative 18G. SEX	rson WITH household.	18). GRADE COMPLETED	18J. RACE	ISK.
	Mate 0	ATTENDED E # C 3 3 3 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Yes C No C	1 White 2. Black 3 Amer Indian Assat: Essimo 4 Assat or Pacific Iss. 5. Other	5

IBA. LINE YO.	18B. RELATIONSHIP TO REFERENCE PERSON Reference Person WITH other relatives in household	5	18C. PARENT'S LINE	AGE	18E. MARITAL STATUS Memos—counter spouse present
e e : :	Reference Person with NO other relatives in household	:	D		Marrieo Armed Forces spouse present.
3 3	Husband	:	3 3	3 3	Marries- spoute some: (Exclude seperated)
<u>=</u> 3	Own child	Ĵ	1 1	e e	Widowed Dworded
] =	Perent	:	1 ?	? ?	Secerated t Never merced
:	Other rec of Ref. Person Non-rel of Ref. Person WITH	:	None	135	

SECOND ARMED FORCES MEMBER

SPOUSE'S LINE NO.	18G. SEX	18H 181 18J 18J 18J 18G 18G 18G 18G 18G 18G 18G 18G 18G 18G	18K. ORIGIN
၁ ၁	Maie 3	ATTENDED Yes 3 1. White 3	1 3 3
: :	Famale 0	E H C No 2 2. Black 2	1 2
9 3	}	2 a a 3 Ameringsen.	2.2
-		3 7 3 Awut, Eskimo C	1 1
47 (*	2 5 4 Asian or Pacific Ist	3
	į	2 5. Other 2	-
Note:	,	[§] None	
~			!

NOVEMBER 1984	u.S. Desarment o	n &m~en / ₩\	1. INTERVIEWER	CHECK ITEM		1s. COLOF		SAMPLE	3. CONTR	OL NUMBER		
		THE CENSUS	Only CPS 1 for h	ou sen o-s C	I/Fin al applicable	CONTROL	CARD	BCDE	! 	1		r -
	_		First CPS-1 of co	ntinuation hining . C	HOMES OF THIS	Yellow C C		2222		:		
Curlier	Population	Survey	Second CPS 1 of	continuation hinoto.		1	1			:	:	
			Third, fourth etc		1/Transcribe Item , 1e-13 from firs	/80 meters	ns, c		1			<u> </u>
ORM CPS 1			·		* CPS-1,	1					:	.
IONTH	YEAR		F LIVING QUARTE	PS ■				SA LAND	6 PSU NO	7. SEGMENT	B. SERIAL	9.HOUSE-
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	20.0-	T	les area		 :
18. LINE NUMBER	20. Did do any work at all LAST WEEK, not counting	21. (If in 19. skip :0 214.) Did have a job or	22. (If LK in 19, Seip to 22A.) Hell - Deen looking for work	24.INTERVIEWER CHECK ITEM	
	, work around the house?	business from which he/she	during the past 4 weeks?	First digit of SEGMENT number is:	25. INTERVIEWER CHECK ITEM
19. What was doing most of LAST WEEK -	(Note: If ferm or business	was temporarily abains or		□ 2, 3, 4, 6, 7 or 8 (Skip to 26)	First digit of SEGMENT
Working	* operator in hh., ask about	an lavor LAST WEEK?	Yes 3 No 3 (Go to 24)	2 1 or 6 (Go to 24A)	number it:
Keeping house	Unpeid work /	Yes 2 No 2 (Go to 22)	22A. What has been doing in the last		2, 3, 4, 5, 7 or 8 (Skip to 26
Going to school	Yes - No : (Go to 21)	10 5 100 10 111	4 weeks to find work? (Mark all	24A. When did last work for pay at a regular job or business, author full- or	1 or 5 (Go to 25A)
or something siss?	20A. How many hours	21A. Why was absent from	methods used, do not reed list.)	pert-time?	
Working (Ship to 204) WK	did work	WORK LAST WEEK?	Checked with -	Within past 12 months C	25A, How many hours
With a job but not at work	LAST WEEK	Own idness I	Dub amploy agency C	Tup to 2 years ago 3	USUALLY
Laoking for workLK 3	at all jobs? 3.5	1		2 up to 3 years ago \(/Go to 248	
Keeping nouse		On vacation	byt employ agency 🗦	3 up to 4 years ago C \	3 3
Going to school S T	208. INTERVIEWER 1 3 3		employer directly 🗇	4 up to 5 years ago Q	÷ ÷ ;
Unable to work (Skip to 24), LL C	1 2 3	Bad weather	friends or relatives	5 or more years ago. (Skip to	5 5 1
Retired	49 2 (Skip to 2.1)	Labor dispute	Placed or answered ads	Never worked 24C)	
	1-34 2 (Go to 5 5	Caso, digotie.	Nothing (Skip to 24).	248. Why did leave that job?	
·	20C)	New roc to degin (Skip to	Other (Specify in notes, e.e.,	Personal family	ا في في ا
	35-48 1 (Go to 200)	within 30 days C 228 and		(Incl. pregnancy) or school	
	7		register, etc.)	Health	258. Is paid by the hour
	200. Did lose any time or take any time of LAST	(Under 30 deys)	228 Why did start looking	Retirement or old age	on the job?
	WEEK for any reason	1	for work? Was it because lost		Y ■ □ (Go to 25C)
•	; such as illness, holiday	1 Indefinite revort (Skip	or ourt a job at that time (pause)	Sessonar job completed	No 2 /Skip to 2501
20C. Does USUALLY work 35	or stack work?	or no def. recall \22C31		Stack work or business conditions C	25C. How much Dollars Cants
hours or more a week at this job		dare)	Lost job	Temporary	does Dollars Cants ,
The survival a mean at 1998 (OC)	fi Yes ☐ How many hours ☐ did take off?	Other (Specify) 0	Guit los	nonseasonal job completed. Unsatisfactory work	• • • • • • • • • • • • • • • • • • •
Yes 🛴 What is the reason	*		Wanted temporary work C	arrangements Hours, pay, etc.)	per hour?
worked into then	!		Other (Specify in notes)	Other	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
35 hours LAST WEEK	(CONTECT 25A IT IOST LIME	218. is . getting wages or		24C. Does went a requier job now,	1 22 23 4
No. 3. What is the reason	mpt aiready deducted.	solary for any of the time	22C. 11 How many weeks	either full- or part-time?	
USLALLY works	if 20A reduced below 35, correct 208 and fill 20C.	off LAST WEEK?) has been looking = = = for work?	(Go to 240)	
less than 35 hours	apherwise, ship to 23.1	Yes C	10r work/ 2 8 3 3	Maybe — it depends 0 1	_ 11 111
a week?	No 3	No C	ವರ 2) How many weeks ago ಕನ	No Saio to 24E	
(Mark the appropriets reason)	<u> </u>	_	and start looking 🐇 🐇	Don't know	//
Sack work	20E, Did work any overtime	Se remployed 1	for work? § §	24D. What are the reasons is not	
Susci work	or et more than one job		7 7 7	tooking for work? (Mark eech reson mentrohed)	25D. How much does
Material shortage,	LAST WEEK'	21C, Does — usually work — 35 hours or more a week	31 How many weeks ago : : : was laid off?	1	USUALLY earn per week at this
Plant or machine repair	Yes 2 How many extra	at this ion?	wes. Leid off? ∈ ç	Believes no work available in line of work or area.	ob BEFORE
New loc statted during week	hours did work		22D Has been looking for full-time	Gaulaniting any work	deductions
·		Yes I	or part time work?	Lacktined schooling	Include any
Job terminated during week [(Correct 20A and 208 as	No I	Full D. Part D.	training, skins or experience	overome pay.
Could find pary part time work	necessary if extre hours	•	22E. Is there any reason why could not take a job LAST WEEK?	Emproyers think too young or too cle	commissions.
monday (Legal or religious,	not arready included and	(Skip to 23 and enter job			, or the usuality
Labor dispute	skip to 23 /	held lest week)	* Yes T Aiready has a job I * Temporary riness I	Other pers handigap in finding job. [7]	<u> </u>
	, No I	:	(Going to school	Can tarrange <u>child sare</u>	S
Bac weether	(Skip to 23)	1	No Cither (Specify in motes)	Family responsibilities	
Own Thess 1	D INDUSTRY	OCCUPATION	22F When did last work at a	-	25E. On this job is a member
On vacation	\ e				
	(\$ a a a a ∧ a a a a	3.0 % 5	full time iob or business lesting	• In school or other training	of a labor union or of an
Too busy with nousework	11131	00 N T 11 P T	2 consecutive weeks or more?	# 10 hearth onyside disability 1	employee association similar
Too busy with nousework, school, personal busy erg.	11131 2 88851		Z consecutive weeks or more? Within lest 12 months (Specify)	!	employee association similar so a union?
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18E MARITAL STATUS 180 AGE 186 RELATIONSHIP 164 180 GRADE VETERAN STATUS 18' GRADE THE RACE SPOUSE'S PARENT'S Marrier - cyrier LINE TO REFERENCE PERSON ATTENDED, ORIGIN Male (Also Mark spouse present LINE LINE COMPLETED Reference Ferson WITH E # C NUMBER Cel Status NUMBEF other relatives in household Married - Armed Forces Yes C 2 Biack 5 Vertram Era C Reservation Person with spouge present ... No C Korean War ٤ S Amer Indian. NO other relatives in household World War II C Married - spouse absent 3 Aleut Essimo T Husband . (Exclude separated, . . . ٤. World War ! Wife and a second second 4 Augn tr e. 6. Other Service Widowec Own shirts account to the ; Nonveteran Orner 15 of Ref Person Divorces G 5 Other I None Female C Non-re of Ret Person V. TH OWN relatives in household None Non-re of Ref Person with NO OWN relatives in household. C. registered to vote in the hoverhole 26 INTERVIEWER CHECK ITEM 36 INTERVIEWER CHECK ITEM First digit of SEGMENT number is DK 1 Yes C 1 or 5 1 #F#0 37 No C 234 E 7 or E 1 /Sair 10 40 26.f. (If 'Schot' in 15' kerr), is attending of enrolled in a high school bothege of uninematy. Matri "ker" in zuments on house, of seasonal section. Mata "his "for summer vacation, or section." 46 INTERVIEWER CHECK ITEM 37 INTERVIEWER CHECK ITEM "Net! timed in item 31 C. (Ask 38 Person is 22 years and bloer C (Ash 47) All piners 1 (Skip to 39) Yes I (Verily: 7 No. 2 (End Question) All others C (Saip to 48 High School College or Unit 1 (Apr 26) 38. Before you wasted on election day, did you have Thinking pack to 1980 did water in the any media announcement of the projected winner superities election in that was of the Presidential election? 266 is enrolled in school as a full-time or part-time student Yes 0 No. 3 (Saip to 40 CALLBACK REMINDER FOR QUESTIONS 49-53 Put time C | END QUESTIONS (File on Mecassor) DK C DI Caliback Required 36 Before 6 p.m. local time on election day did vol. 45 INTERVIEWER CHECK ITEM First digit of SEGMENT number is Caliback Completes : hear any media ennouncement of the projected REMINDER BE SURE TO ASK THE LABOR FORCE C (Ash Items 49-53 of QUESTIONS FOR ALL HOUSEHOLD MEMBERS - of the Promotentia electron? semple person. Attempt for callback if recessor) Y# 2 | No 2 | DF 2 | 14- YRS OLD BEFORE ASKING THE SUPPLEMENT DUESTIONS 2 3 4 E 7 o-E ((Go to wext purson) SUPPLEMENTAL DUESTIONS dig in any election some people are not able to you 40 INTERVIEWER CHECK ITEM 30 INTERVIEWER CHECK ITEM because they are sick or busy or have some other Person is 18 years and piger 1. IF#31 Person is rassor, and others do not went to yoth 22 years and older C. (Ask 41) All others C. (Go to max) person Did you wore in the election on November 6 th All others I I IGO to next person YEL C (ASH 50, 3: INTERVIEWER CHECK ITEM 41 Thinking back to 1980 did you you in No C (Sale to S1) Person responding SC At what time of day did you yot? for him/herse 1 C - Thank LEAD-IN and 814-32, Yes I No I DK I All biners | (Sale to 4) | end read | FATS-IN Betare noon C Noon to 4 p.m. C 4 pm. 10 6 p.m. 2 \(\f\$Aip to 52, LEADUR. This month we have some questions After 6 p.m. CONCERNING WOTING BITC FORESTRETION Voted absentee C Don's know C LEAD-IN. This money we have some quantions 32 Are you a citizen of the United States" concerning voting and registration Yes 1 (Ash 33) \$1 Here you registered to your in the November 5 th 42. Is . . . a citizen of the United States." No. 3 (Go to next person Yes (1 (Ash 43) No 1 (Go to mest pe DK 1 (Ash 43) VBS C (AM 53) 32 In any election, some people are not able to vote because they are sick or busy or have some other reason, end others do not went to vote 43. In any election some papers are not sole to vote 57 Baton you voted an election day did you has Did you vote in the election on floweriber 6th? because they are suck or busy or have some othe any media announcement of the project Yes : (ASP 34) meson, and extrem do not went to vote

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winner of the Presidential Michigan

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35. Wars you registers: to eate in the November 611

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(F#: 36.

DK C

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ATTACHMENT 13

UNWEIGHTED COUNTS FOR SUPPLEMENT ITEMS

Variable\Codes-Co	de Code	Code	Code	Code	Code	Code	Code	Code	Code
<u>Names</u>	1	2	3	4	5	6	7	8	9
Eligibility\Flag (0109450	10013	0	0	O .	· 0	0	0	0
Interview/Nonint	0105900	3550	0	0	0	0	0	0	0
Self/Proxy355	0.43529	42371	0_	0	0	0	0	0	0
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Time of Day 3883	4 26766	13395	12079	9216	3237	2004	0	0	3919
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Age Screen 22+ 438	3 95762	9305	0	0	0	0	0	0	O
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Media 2 9826		4749	527	0	. 0	0	0	0	4257
PXVOTE 9929		2113	0	0	` 0	0	0	0	3862
PXTIME 1014C		765	883	702	226	` 26	0	G	3873
PXREG 10347		1538	19	0	0	0	0	0	3881



Population Characteristics

U.S. Department of Commerce BUREAU OF THE CENSUS

Series P-20, No. 397 Issued January 1985

Voting and Registration in the Election of November 1984

(Advance Report)

The election of 1984 marked the first rise in voter turnout for a Presidential election since the rate began to fall following the 1964 election. According to results from the November 1984 Current Population Survey conducted by the Bureau of the Census, 60 percent of the voting-age population reported that they had voted. This figure represents a rise of 1 percentage point over the rate in the election of 1980 and 1976 and

continues an upward trend that began with the Congressional election of 1978 (table A). All regions of the Nation except the Midwest showed similar gains of around 1 percentage point in overall turnout (table B).

The 1984 increase in voter turnout was a result of the increased turnout among women: 61 percent of all women of voting age reported that they had voted, 2 percentage points

Table A. Percent Reported Voting, by Region, Race, Spanish Origin, Sex, and Age: November 1964 to 1984 (Numbers in thousands. Civilism noninstitutional population)

Region, race, Spanish origin,		Pı	esidentia	al election	e Ze		ļ	Congres	sional el	ections '	
sex, and age	1984	1980	1976	1972	1968	1964	1982	1978	1974	1970	1966
UNITED STATES					İ						
Total, voting age	169,963	157,085	146,548	136,203	116,535	110,604	165,483	151,646	141,299	120,701	112,800
Percent voted	59.9	59.2	59.2	63.0	67.8	69.3	48.5	45.9	64.7	54.6	55.4
White	61.4	60.9	60.9	64.5	69.1	70.7	49.9	47.3	46.3	56.0	57.3
Black	55.8	50.5	48.7	52.1	57.6	158.5	43.0	37.2	33.8	43.5	41."
Spanish origin2	32.6	29.9	31.8	37.5	(NA)	(NA)	25.3	23.5	22.9	(NA)	(NA)
Male	59.0	59.1	59.6	64.1	69.8	71.9	48.7	46.6	46.2	56.8	58.1
Female	60.8	59.4	58.8	62.0	66.0	67.0	48.4	45.3	43.4	52.7	53.3
18 to 24 years old	40.8	39.9	42.2	49.6	350.4	350.9	24.8	23.5	23.8	330.4	331.1
25 to 44 years old	58.4	58.7	58.7	62.7	66.6	69.0	45.4	43.1	42.2	. 51.9	53.1
45 to 64 years old	69.8	69.3	68.7	70.8	74.9	75.9	62.2	58.5	56.9	64.2	64.5
65 years and over	67.7	65,1	62.2	63.5	65.8	66.3	59.9	55.9	51.4	57.0	56.7
NORTH AND WEST											
Total, voting age	112,376	106,524	99,403	93,653	81,594	78,174	110,126	102,894	96,505	83,515	78,355
Percent voted	61,6	61.0	61.2	66.4	71.0	74.6	51.9	48.9	48.8	59.0	60.9
White	63.0	62.4	62.6	67.5	71.8	74.7	53.1	50.0	50.0	59.8	61.7
Black	58.9	52.8	52.2	56.7	64.8	172.0	48.5	41.3	37.9	51.4	52.1
SOUTH											
Total, voting age	57,587	50,561	47,145	42,550	34,941	32,429	55,357	48,752	44,794	37,186	34,445
Percent voted	56.8	55.6	54.9	55.4	60,1	56.7	41.8	39.6	36.0	44.7	43.0
White	58.1	57.4	57.1	57.0	61.9	59.5	42.9	41.1	37.4	46.4	45.1
Black	53.2	48.2	45.7	47.8	51.6	144.0	38.3	33.5	30.0	36.8	32.9

NA Not available.

Source: Current Population Reports, Series P-20, Nos. 143, 174, 192, 228, 253, 293, 322, 344, 370, and 383.

¹Black and other races in 1964.

²Persons of Spanish origin may be of any race.

Prior to 1972, includes persons 18 to 20 years old in Georgia and Kentucky, 19 and 20 in Alaska, and 20 years old in Hawaii.

Table B. Characteristics of the Voting-Age Population Reported Registered or Voting: November 1984 and 1980

(Numbers in thousands)

		1984			1980	
Characteristic	Number of persons	Percent registered	Percent voted	Number of persons	Percent registered	Percent voted
Total, 18 years and over	169,963	68.3	59.9	157,085	66.9	59.3
Region:	Ì]		
Northeast	36,868	66.6	59.7	35,500	64.8	58.5
Midwest1	42.136	74.6	65.7	41.542	73.8	65.8
South	57,587	66.9	56.8	50,561	64.8	55.6
West	33,372	64.7	58.5	29,483	63.3	57.2
Years of school completed:	į	ļ	ŀ		1	
Elementary: 0 to 8 years	20,580	53.4	42.9	22,656	53.0	42.6
High school: 1 to 3 years	22,068	54.9	44.4	22.477	54.6	45.6
4 years	67,807	67.3	58.7	61.165	66.4	58.9
College: 1 to 3 years	30,915	75.7	67.5	26.747	74.4	67.2
4 years or more	28,593	83.8	79.1	24,040	. 84.3	79.9
abor force status:					· ·	
In civilian labor force	111.562	68.4	60.5	101,934	67.4	6 0 4
Employed	104,173	69.4	61.6	95,041	68.7	61 8
Not employed	7,389	54.3	44.0	6.893	50.3 Ì	41.2
Not in labor force	58.401	68.1	58.9	55,151	65.8	57.0
Cenure: ²						
Owner occupied	45,433	79.1	71.8	44,212	77.8	71.1
Renter occupied	16.679	53.4	43.7	14.859	50.8	42.3

¹Formerly the North Central Region.

Source: Current Population Reports, Series 2-20, No. 370.

greater than their 1980 rate of 59 percent. Turnout for men in 1984 remained at 59 percent, which was not different from that reported in 1976 or 1980.

Although the 1984 voter turnout among persons 18 to 24 years old (41 percent) showed no significant change from the 19#6 and 1980 rates, the turnout did increase among persons 65 years old and over from 65 to 68 percent between 1980 and 1984. Turnout for persons 25 to 64 years old, currently two-thirds of the electorate, has changed little since 1976, with the rate for 25-to-44 year-olds remaining around 58 percent, and the rate for those 45 to 64 remaining around 69 percent.

Black turnout showed a substantial rise, reaching 56 percent in 1984, an increase from 51 percent in 1980 and 49 percent in 1976. In the North and West Regions combined, voter turnout among Blacks rose 6 percentage points between 1980 and 1984, reaching 59 percent; in the South it rose from 48 percent to 53 percent, Among persons of Spanish origin, the voting rate in 1984 was 33 percent which was not statistically different from the rate reported in 1980. The low turnout rate for the Hispanic population results partly from the large proportion of this group (32 percent) who report themselves as not being citizens and, therefore, are ineligible to register. The exclusion of persons identified in the 1984 survey as noncitizens (about 3 million) raises the voter turnout rate for Hispanics to 48 percent, still somewhat lower than the rate for Blacks or Whites after excluding noncitizens (58 percent and 64 percent, respectively).

In addition, the increasing proportion of the electorate of other races (neither White nor Black) may have also contributed to minimizing further increases in the overall rate of

voter turnout. Persons of other races (American Indians, Eskimos, and Asian and Pacific Islanders) increased from 1.9 to 2.8 percent of the voting-age population 18 and over between 1980 and 1984, although in both years, only 30 percent of the people in the group reported voting. Again, a high proportion of persons of other races reported themselves as being noncitizens (37 percent in both years), undoubtedly reflecting recent immigration trends in the United States from Asian countries.¹

Data in table B indicate that the typical voter profile remained unchanged between 1980 and 1984. People in the Midwest reported the highest regional voter turnout rate, and persons with 4 years or more of college reported the highest turnout among all education groups. In addition, family householders who own their own homes vote at a much higher rate than do persons who rent. And, while in both 1980 and 1984 employed persons reported considerably higher turnout rates than those who were unemployed, voter turnout for unemployed persons increased from 41 percent to 44 percent, while no change was reported by employed persons (62 percent in both years).

REGISTRATION

Changes in registration since 1980 have paralleled those in voter turnout (table C). For the 1984 Presidential election, 68 percent of the voting-age population reported that they were registered, compared with 67 percent in 1980. As with

²Restricted to family householders.

¹Percentages of the population of other races voting and reporting noncitizenship status are derived from table 1 of this report and from Current Population Reports, Series P-20, No. 370, table 2.

voter turnout, a 2 percentage-point rise in registration was reported by women, from 67 percent in 1980 to 69 percent in 1984; the rate for men remained substantially unchanged from the 1980 rate of 67 percent. Registration rose about 2 points among persons under 25 years old (from 49 to 51 percent) and also among persons 65 years old and over (from 75 to 77 percent).

While registration rates for Whites increased only about 1 percentage point, the rate for Blacks rose 6 points, from 60 percent in 1980 to 66 percent in 1984. There was some evidence of an increase in registration among persons of Spanish origin from 36 percent in 1980 to 40 percent in 1984.

RELIABILITY OF ESTMATED STATISTICS

These data are based on answers to a series of questions asked of a sample of persons of voting age in the Current Population Survey (CPS) 2 weeks after the election of November 6, 1984. The questions were designed to provide information on voting behavior of the various segments of the population of voting age. This report presents advance statistics on voting and registration; more detailed tabulations and analysis will be presented in a forthcoming report.

Official counts of the number of votes cast in the 1984 election are not yet available, however, press reports on the number of votes cast for President indicate that about 93 million persons, or approximately 53 percent of persons of voting age, voted in the 1984 election. Estimates from the 1984 November CPS reported 102 million people voting in the 1984 election.

Despite the difference found in surveys and actual votes cast, the data presented in this report can be regarded as providing useful measures of differences in voting behavior among subgroups of the population. Factors which may account for the differences between the Current Population Survey and official counts were published in the report, Voting and Registration in the Election of November 1982, Current Population Reports, Series P-20, No. 370.

Since the data in the report are based on a sample of the population, they are also subject to sampling variability, i.e., to variation that occurred by chance because a sample rather than the entire population was surveyed. Sampling variability is measured by the standard error. All statements of comparison in this report have passed a hypothesis test at the 10-percent level of significance or better, and most have passed a hypothesis test at the 5-percent level of significance or better. This means that, for most differences cited in the text, the estimated difference between population parameters is greater than twice the standard error of the difference. For other differences mentioned, the estimated difference between parameters is between 1.6 and 2.0 times the standard error of the difference. When this is the case, the statement of comparison is qualified in some way, e.g., by the use of the pharase "some evidence." However, the reader still should be cautious in interpreting small differences in the percentage reported voting and registering in different election years. Estimates of the size of the standard errors will be included in the forthcoming detailed report.

Table C. Percent Reported Registered, by Region, Race, Spanish Origin, Sex, and Age: November 1966 to 1984

(Civilian nominstitutional population)

Region, race, Spanish origin,		Presiden	tial elect	ions		Congressional elections					
sex, and age	1984	1980	1976	1972	1966	1982	1978	1974	1970	1966	
UNITED STATES											
Total, voting age	68.3	66.9	66.7	72.3	74.3	64.1	62.6	62.2	68.1	70.3	
White	69.6	68.4	68.3	73.4	75.4	65.6	63.8	63.5	69.1	71.5	
Black	66.3	€0.0	58.5	65.5	66.2	59.1	57.1	54.9	8.00	60.0	
Spanish Origin ²	40.1	36.3	37.8	44.4	(NA)	35.3	32.9	34.9	(NA)	(NA)	
Male	67.3	66.6	67.1	73.1	76.0	63.7	62.6	62.8	69.6	72.5	
Male	69.3	67.1	66.4	71.6	72.8	64.4	62.5	61.7	66.8	68.5	
1,		i	-]	!	1	!	1		
18 to 24 years	51.3	49.2	51.3	58.9	56.0	42.4	40.5	41.3	40.9	٠., .	
25 to 44 years	66.6	65.6	65.5	71.3	72.4	61.5	60.2	59.9	65.0	ó . :	
45 to 64 years	76.6	75.8	75.5	79.7	81,1	75.6	74.3	73.6	77.5	78.5	
65 years and over	76.9	74.6	71.4	75.6	75.6	75.2	72.8	70.2	73.7	73.5	
NORTH AND WEST		ļ		·							
Total, voting age	69.0	67.9	67.7	73.9	76.5	65.2	63.B	63.3	70.0	73.8	
White	70.5	69.3	69.0	74.9	77.2	66.7	64.9	64.6	70.8	74.5	
Black	67.2	60.6	60.9	67_0	71.8	61.7	58.0	54.2	64.5	68.8	
SOUTH					 						
Total, voting age	66.9	64.8	64.6	68.7	69.2	61.7	60.1	59.8	63.8	62.2	
White	67.8	65.2	66.7	69.8	70.8	63.2	61.2	61.0	65.1	6	
Black	65.6	59.3	56.4	64.0	61.6	56.9	56.2	55.5	57.5	51.3	

VA Not evellable

Persons of Spanish origin may be of any race.

Source: Current Population Report, Series P-20, Nos. 383, 370, 344, 322, 293, 253, 228, 192, and 174.

Table 1. Reported Voting and Registration, by Race, Spanish Origin, Sex, and Age: November 1984

(Numbers in thousands)

		1	orted	Repo		Reported that they did not vote1					
Race, Spanish origin, sex,		regis	tered	vot	ed			Not registered			
and age	All persons	Number	Percent	Number	Percent	Total	Registered	Total ²	Not U.S. citizen	Do not know and act reported	
ALL RACES											
Both sexes. 18 to 20 years. 21 to 24 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	169,963 11,249 16,727 40,292 30,731 22,257 22,050 16,382 10,276	116,106 5,285 9,077 25,499 21,799 16,588 17,351 13,006 7,501	68.3 47.0 54.3 63.3 70.9 74.5 78.7 79.4 73.0	101,878 4,131 7,276 21,978 19,514 15,035 15,889 11,761 6,294	59.9 36.7 43.5 54.5 63.5 67.5 72.1 71.8 61.2	68,085 7,118 9,451 18,313 11,217 7,222 6,160 4,621 3,982	14,228 1,154 1,801 3,521 2,285 1,554 1,461 1,245 1,207	53,858 5,964 7,650 14,793 8,932 5,669 4,699 3,376 2,775	7,336 459 881 2,322 1,585 917 637 311 224	9,520 967 1,207 1,871 1,565 1,234 1,135 889 652	
Male	80,327 5,544 8,175 19,751 14,959 10,741 10,283 7,117 3,758	54,032 2,492 4,309 11,965 10,440 7,966 8,137 5,755 2,967	67.3 45.0 52.7 60.6 69.8 74.2 79.1 80.9 79.0	47,354 1,892 3,417 10,267 9,273 7,201 7,480 5,259 2,565	59.0 34.1 41.6 52.0 62.0 67.0 72.7 73.9 68.3	32,973 3,652 4,758 9,484 5,685 3,541 2,803 1,858 1,193	6,677 600 892 1,699 1,167 765 657 495 403	26,296 3,052 3,866 7,786 4,519 2,775 2,146 1,363	3,521 234 435 1,256 739 391 288 123 64	4,904 609 673 1,948 795 630 547 366 237	
Female. 18 to 20 years. 21 to 24 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	89,636 5,705 8,552 20,541 15,772 11,516 11,766 9,264 6,519	62,074 2,793 4,768 13,534 11,359 8,622 9,214 7,251 4,534	69.3 49.0 55.7 65.9 72.0 74.9 78.3 78.3 69.5	54, 524 2,239 3,859 11,712 10,241 7,834 8,409 6,501 3,729	60.8 39.2 45.1 57.0 64.9 68.0 71.5 70.2 57.2	35,112 3,466 4,693 8,829 5,532 3,682 3,357 2,763 2,790	7,550 554 909 1,822 1,118 788 805 750 805	27,562 2,912 3,785 7,007 4,413 2,894 2,553 2,013 1,985	3,805 225 446 1,066 846 526 349 188 160	4,615 358 534 622 770 604 589 523 415	
Both sexes. 18 to 20 years. 21 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	146,761 9,263 13,964 34,031 26,494 19,324 19,604 14,758 9,323	102,211 4,427 7,644 22,009 19,134 14,643 15,641 11,833 6,881	69.6 47.8 54.7 64.7 72.2 75.8 79.8 80.2 73.8	90,152 3,472 6,195 19,094 17,206 13,288 14,355 10,754 5,789	61.4 37.5 44.4 56.1 64.9 68.8 73.2 72.9 62.1	56,610 5,791 7,770 14,937 9,288 6,037 5,249 4,004 3,534	12,060 955 1,449 2,915 1,929 1,355 1,236 1,079 1,092	44,550 4,836 6,321 12,022 7,359 4,681 3,963 2,925 2,442	4,934 308 569 1,410 1,103 645 478 220	7,557 -35 906 1,406 1,240 961 946 791 571	
Male	69,845 4,588 6,905 16,849 13,036 9,425 9,197 6,445 3,400	48,112 2,113 3,703 10,513 9,291 7,113 7,390 5,268 2,721	68.9 46.1 53.6 62.4 71.3 75.5 80.3 81.7 80.0	42, 435 1, 626 2, 962 9, 088 8, 303 6, 449 6, 806 4, 834 2, 368	60.8 35.4 42.9 53.9 63.7 68.4 74.0 75.0 69.6	27, 410 2, 963 3, 943 7, 761 4, 733 2, 976 2, 392 1,611 1,032	5,677 488 742 1,425 987 664 584 434 353	21,733 2,475 3,201 6,336 3,745 2,311 1,808 1,177 679	2,320 162 278 750 487 274 223 91 55	3,960 470 510 826 650 507 461 333 202	
Pemale	76,916 4,674 7,060 17,182 13,457 9,900 10,407 8,313 5,923	54,099 2,313 3,940 11,495 9,844 7,530 8,251 6,565 4,161	70.3 49.5 55.8 66.9 73.1 76.1 79.3 79.0	47,716 1,846 3,233 10,006 8,902 6,838 7,549 5,920 3,421	62.0 39.5 45.8 58.2 66.2 69.1 72.5 71.2 57.8	29,200 2,828 3,827 7,176 4,555 3,061 2,858 2,393 2,502	6,382 467 707 1,490 941 691 702 645 739	22,817 2,361 3,119 5,687 3,614 2,370 2,156 1,748 1,762	2,614 146 291 660 616 371 255 139	3,597 266 397 580 590 454 484 458 369	

See footnotes at end of table.

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Table 1. Reported Voting and Registration, by Race, Spanish Origin, Sex, and Age; November 1984-Continued

		Repo	rted	Repo:	ted		Reported that they did not vote						
		regis		vot	-			Not registered					
ace, Spanish Grigin, sex, and age									Not U.S.	Do not know and not			
	All persons	Number	Percent	Number	Percent	Total	Registered	Total ²	citizen	reported			
BLACK			{	į									
Both sexes	18,432	12,223	66.3	10,293	55.8	8,139	1,930	6,209	623	1,669			
le to 20 years	1,655	782	47.2	593	35.8	1,062	188	874	48	208 255			
1 to 24 years	2,220	1,297	58.4	979	44.1	1,241	318	924	95 224	395			
5 to 34 years	4,848	3,105	64.0	2.566	52.9	2,282	538	1,743	133	275			
35 to 44 years	3,229	2,250	70.6	1,971	61.1	1,257	309	948 633	80	223			
5 to 54 years	2,298	1,665	72.5	1,501	65.3	797	164	493	32	160			
5 to 64 years	1,978	1,485	75.1	1,329	67.2	650	151	331	8	82			
5 to 74 years	1,369	1,037	75.8	886	64.7	483	104	262	3	72			
75 years and over	834	571	68.5	468	56.1	366	104						
Male	8,196	5,112	62.4 43.1	4,235 239	51.7 30.0	3,961 559	877 105	3,084 454	366	811 125			
S to 20 years	798	344	53.5	415	40.6	607	135	472	52	149			
I to 24 years	1,022	550	58.0	1,037	47.2	1.159	228	921	149	:90			
S to 34 years	2,196	1,275	66.6	805	55.9	635		481	83	12:			
E5 to 44 years	1,440	706		625	61.5	392	1 2 2	311	45	91			
45 to 54 years	1,017	633	74.0	568	66.3	289		223	15	70			
5 to 64 years	856	424	75.8	369	65.9	191		135	3	2			
5 to 74 years	560 306	Z19	71.6	177	57.9	129	(87	-	2			
Female	10,236	7,111	69.5	6,058	59.2	4,178	1,053	3,125	257	85			
8 to 20 years	837	437	51.0	354	41.3	504	.	420	29	8			
11 to 24 years	1,198	747	62.3	564	47.1	634		451	43	10			
25 to 34 years	2,652	1,830	69.0	1,529	57.7	1,123		822	75	20 14			
35 to 44 rears	1,789	1,321	73.8	1,167	65.2	622	1	468	50	12			
45 to 54 years	1,282	959	74.8	876	68.4	406		322	35 17	9			
55 to 64 years	1,122	852	76.0	761	67.8	361	1	270					
65 to 74 years	809	613	75.8	. 517	64.0	292		196 175		2			
75 years and over	528	352	66.8	290	55.0	237	62	1//		_			
SPANISH ORIGIN ³				•						٠.			
Both sexes	9,471	3,794		3,092	32.6	6,379		5,677		54 6			
18 to 20 years	849	215		149	17.6	699	1	634 814		Š			
21 to 24 years	1,215	401	33.0	303		912		1,758	1	1.			
25 to 34 years	2,758	1,000		776		1,982		1,097	1 [
35 to 44 vears	1,673	776		663	35.4	1,210		597		•			
45 to 54 vears	1,211	614	1	519 409	1 7	483	-	417	i				
55 to 64 years	1 891	474		201	46.7	229		198	1	:			
65 to 74 years		232		72	_	172		162					
75 years and over	244		, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1		2 202	1,425	2.			
Male	4,441	1,741		1,425		3,01		, -		-			
18 to 20 years	1 388	86		54		33							
21 to 24 years		150						1					
25 to 34 years		45				979	1	1	1 1				
35 to 44 years	862	343				57	- }	1	1				
45 to 54 years	, 554			254		30	- 1		1				
55 to 64 years	434		-			8	- 1	1					
65 to 74 years	. 176		1 -			_	II .	1	·				
75 years and over	. 96	3	33.1	25	30.3	j	` })]			
Female		2,05				3,36			2 111	2			
18 to 20 years	·	1	·	٠					5 206	1			
21 to 24 years		i	. !			1	1			1			
25 to 34 years			.	1	. 1	1		4 57		}			
35 to 44 years		1	I	1	_	1		34		ļ			
45 to 54 years	مہ. ا	1	- •			1		- 1		Į			
55 to 64 years		1			3 44.6	14				ſ			
65 to 74 years	` • • •				3 29.2	10	5 [8 9	7 64				

⁻ Represents zero.

Includes persons recorded as "did not vote," "don't know," and "not reported" on voting.

In addition to those reported as "not registered," total includes those "not a U.S. citizen," and "do not know" and "not reported" on registration.

Persons of Spanish origin may be of any race.

Table 2. Reported Voting and Registration, by Race, Spanish Origin, and Sax for States

(November 1984. Numbers in thousands. Consistent with 1984 State age estimates)

State, race, sex, and		Reported registered		Reported voted		State, race, sex, and			orted stered	Reported voted	
Spenish origin	All persons	Percent	Standard error	Percent	Standard error	Spanish origin	All persons ¹	Percent	Standard error	Percent	Standard
UNITED STATES						DELAWARE					
Total	173,936 100.0	68.3 (X)	0.2 (x)	59.9 (x)	0.2 (X)	Total	457 100.0	63.5 (x)	1.7 (X)	58.9 (x)	1.7 (X)
Male	47.3 52.7	67.3 69.3	0.3 0.2	59.0 60.8	0.3	Yale	45.0 55.0	63.3 63.6	2.5	57.4 60.2	2.6
White	86.3	69.6	0.2	61.4	0.2	White	83.5	66.4	1.6	62.2	1.5
Black Spanish origin	10.8	66.3 40.1	0.7 1.4	55.8 32.6	0.7	DISTRICT OF COUMBIA	33.3	00.14			
A LABAMA						Total	482 100,0	60.4 (X)	1.8 (X)	54.0 (x)	1.8 (x)
Total	2,875 100.0	75.6 (x)	1.3 (X)	60.8 (X)	1.5 (X)	Male	45.8 54.2	54.4 65.5	2.7	48.6 58.5	2.2
Vale	45.1 54.9	74.5 76.6	1.9 1.7	59.1 62.1	2.2 1.9	white	32.0	73.9	2.8	69.2	3.0
White	76.6	77.2	1.4	62.8	1.6	Black	65.0	55.4	2.7	47.9	2.7
Black	23.0	71.4	3.4	54.8	3.7	FLORIDA		-			
ATASKA			!			Total Percent	8,529 100.0	62.6 (X)	0.9 (X)	53.3 (x)	1.0
Total	345 100.0	70.4 (X)	1.3 (X)	59.1 (X)	1.4	Male	47.7 52.3	59.6 65.3	1.4	50.9 55.5	1.4
Wale	50.2 49.5	68.6 72.3	1.9	56.5 61.7	2.0	White	84.5	64.1	1.0	55.5	1.1
White	83.6	72.1	1,4	61.4	1.6	Black	14.6	57.3	3.0	43.2 29.1	3.1
ARIZONA	03.0	,2.1	1.4			GEORGIA	3	, ,,,,	, ,,,		٠
Total	2.200	63.0	1.6	54.0	1.6	Total	4,204	63.1	1.3	ئ. 52 غ. غ	1.3
Percent	100.0	(X) 63.2	(X)	(x)	(X) 2.3	Percent	100.0	(X) 62.7	(x)	(x)	(x.
Yale	50.9	62.8	2.2	54.1 53.9	2.3	Female	53.5	63.5	1.9	53.3 51.6	2.0 1.9
White Spenish origin	94.9 11.0	63.9 36.4	1.6 8.1	54.8 29.0	1.6 7.6	White Black	72.2 26.6	65.7 58.0	1.5 3.2	55.3 45.9	1.6
ARKANSAS						HAWAII					
Total	1,594	70.4	1.5	60.3	1.6	Total	755 100.0	59.2	1.7	54.5	1.7
Male	46.∔	70.4	(x) 2.2	60.4	(X) 2.4	Male	48.3	(X) 58.0	(X) 2.4	(X) 54.0	(X) 2
Penale	53.6 84.9	70.5	2.1	60.3	1.7	Female	51.9 29.7	67.3	2.3	55.0 60.8	2.4
Black	14.1	71.2	1.6 4.8	56.9	5.3		29.7	67.3	3.0	60.8	3.1
CALIFORNIA			•			IDAHO		,,,			
Total	19,063	61.5	0.6	55.7	0.6	Total	681 100.0	73.9 (X)	1.5 (x)	67.5 (X)	1. (X)
Percent	100.0 47.6	(X) 60.1	(x) 0.9	(x) 54.6	(X) 0.9	Penale	46.6 53.4	72.2 75.4	2.2	65.5 69.2	2.4
Female	52.4	62.8	0.8	56.7	0.9	White	98.6	73.9	1.5	67.6	1.6
White	83.9 7.5	64.1 65.8	0.7 2.6	58.2 57.6	0.7 2.7	ILLINOIS			1		
Spanish origin	16.6	30.9	2.4	26.1	2.3	Total	8,410	74.7	0.8	66.9	0.9
COLORADO						Percent	100.0 47.9	72.8	(X) 1.2	(X) 65.2	(X 1.:
Total	2,365 100.0	66.9 (X)	1.5 (x)	60.5 (X)	1.5 (x)	Pounte	52.1	76.4	1.1	68.4	1.3
Wele	49.1 50.9	63.2 70.4	2.1 2.0	57.6 63.3	2.2	White	83.4 14.6	74.9 79.7	0.9	66.8 72.9	1.0
White	94.0	67.8	1.5	61.2	1.6	Spanish origin	4.0	44.6	8.2	41.1	8.2
Black	3.9 8.6	57.6 57.1	9.5 9.1	56.1 48.1	9.5 9.1	INDIANA			1		
CONNECTICUT						Total	3,969 100.0	69.7 (X)	1.2 (x)	62.3 (X)	1. 3 CC
Total	2,404	72.1	1.5	64.2	1.6	Male	47.7 52.3	68.0 71.3	1.8	61.1 63.5	1.9 1.8
Percent	100.0 49.1	(X) 70.7	(X) 2.1	(X) 62.6	(X) 2.3	White	93.9	69.9	1.2	62.4	1.3
Female	\$0.9	73.4	2.0	65.9	2.2	Black	5.4	74.3	6.0	68.1	5.4
White	90.8 7.5	73.8 58.6	1.5 7.0	65.9 50.4	1.6 7.1	IOWA	•]	
	 					Total	2,119 100.0	75.7 (x)	1.4 (X)	68.6 (X)	1.5 (X)
						Mele	46.6 53.4	74.5 76.8	2.1	67.9 69.2	2.2
		1				White	99.3	75.7	•	;	1.5

See footnotes at end of table.

Table 2. Reported Voting and Registration, by Race, Spanish Origin, and Sex for States-Continued

November 1984 Numbers in thousands Consistent with 1984 State age estimates)

d

(November 1954 Numbers 16		heported			State age	partitates)			orted stered		rtet tec
State, race, sex, and Spanish origin	43 <u>1</u> .		Standard		Standard error	State, race, sex, and Spanish origin	All persons	Percent	Standard	Percent	Standard
	persons?	Percent	error	Percent	1	MISSISSIPPI					
KANSAS	1,79-	69.9	1.6	63.3	1.7	Total	1,610	82.6	1.2	69.3	1.4
Total Percent	100.0 48.3	(X) 66.8	(x) 2.3	(X) 60.8	(x) 2,4	Percent	100.0 45.4	(文) 82.7	(x) 1.7	(X) 69.6	7 X 1 2 . 1
Male	51.8	72.7	2.1	65.6	2.3	Female	54.6	82,6	1.6	69.1	1.9
WhiteBlack	92.2 6.1	71.6 54.8	1-5 8-4	65.2 44.2	1.7 8.4	White	70.3 29.6	81.4 85.6	1.4	69.2 69.6	3,2
KENTUCKY]			MISSOURI	2 (82	74.9	1.2	65.5	1.3
Total Percent	2,700 100.3 47.5	71.8	1.6 (x) 2.2 2.2	59.0 (X) 60.2 58.0	1.7 (X) 2.4 2.3	Total Percent Vale Female	3,682 100.0 48.3 51.7	₹x` 73.8	(x) 1.8	(X° 64.0 66.9	7x7 2.2 1.9
Female	52.2 92.3		1.6		1.8	White	91.0	76.1	1	66.1	1.4
Black	72.3		5.1	_	6.7	Black	c.s 	6, 56	5.6	65.3	5.€
LOUISIANA	ļ	1		į		MONTANA	591	77.3	1.5	70. e	1.5
Total	2.1-7 100.7	(X)		(X)	1.3	Percent	100.0	(x)	(K)	70.2	(2)
Wale	47.1 52.7		1.5	65.4	1.8	Female				1	2.7
White	74.0 25		3.0		1	White	95.0	78.3	1.4	72	1.5
MAINE						Total		71.3		1	1.6
Total,	8-8 100.0 47.0	(X)		\Box \Box	(X) 2.3	Male	48.3	67.5	3 2.3	59.~	i
Female	52.9	84.3	1)	j	White	97.4	72,0	1.6	63.2	1
White	98.5	84.0	1.3	69-3	1.6	NEVADA					
MARYLAND				60.5	1.4	Total					1
Total Percent	100.0) i (<u>x</u>)	(x)	$\bullet \mid -cx$	(C)	Male	49.1				
Male,	\$2.0			-	1		·	\$ 52.	9 1.1	9 48.4	1.9
White											
MASSACHUSETTS	1	1			İ	Total Percent	. (100.0	:) (x	\ \rac{1}{2}	o∮ es.
Total Percent				1 .		1.		1			
MaleFemale	46.	5 65.9	1.	6 58.	S 1.5	White	. 99.4	69.	0 1.	6 59.	3
White		1			1 .		1	 9 67.	9 1.	0 60.	9 1.1
MICHICAN						Total Percent	100	0 (x 2 66.	() (X 0 1.) (X 5 57.) (X) 9 1.6
Total	1	o (x) (x) (x) (x		-	}	1	-	}
Male Penale		6 74.1	3 1.	3 63.	7 1.0	Spanish origin	. 10.	3 64.	.5 4.	0 55.	6 4.2
White Black						4 NEW MEXICO					
MINNESOTA		1				Total Percent	100.	0 (1	o o	0 0	o) or
Total			I	o lo	(x) [Femal*				.2 60.	
Male Female	48.		5 1.	.5 75.	4 1.	Spanish origin		,		.6 62 .8 51.	
White	. 96.	.1 86.	8 1.	.1 76.	.7	NEW YORK		1		}	
				{		Total	100	.0 (x) (. 57 x) (1 ,C 57	O (x
						Male Female				.0 58	.2 1.1
						White Black Spanish origin	12	.8 54	.7 2	.8 60 .5 47 .1 37	

See footnotes at eac of table.

Table 2. Reported Voting and Registration, by Race, Spanish Origin, and Sex for States-Continued

(November 1924). Numbers in thousands. Consistent with 1984 State age estimates)

State, FACE, sex. and spanish brigin					orted oted	State, race, sex, and			orted stered		orted ted
	All persons	Percent	Standard error	Percent	Standard error	Spanish origin	Ali persons:	Percent	Standard error	Percent	Standard
NORTH CARCLINA			:			SOUTH CAKOTA					
Total		n 5.→		56.5		Ţōtal	- 98	77 5	1.4	58.⊸	1.5
Percent	100.5 +0.0	63.2	(X)	(X) 55.0	2.9	Percent	100.0 46.8	75.7	(X) 2.1	(X) 65.5	'X! 2.
Female	53.→	67.3	1.7	57.9	1.8	Pemale	53.2	79-1	1.8	70.9	2.;
White	79.5 19.6	67.0 59.5	1.4	59.1 47.2	1.5	White	95.7	78.3	1.4	69.⊲	1.6
NORTH DAKOTA						TENNESSEE					
Total	491	91.8	0.9	71.0	1.6	Total Percent	3,476 100.0	71.5 (%)	1.4 (x)	58.0 (x)	1.5 (x)
Percent	100.0	(X) 92.1	(x) 1.3	(X) 70.2	(x)	Male	46.7 53.3	73.0 70.1	2.0 1.9	57 6 58.2	2.2
Female	52.8	91.6	1.3	71.7	2.3 2.1	White	85.0	70.2	1.5	56."	1.5
White	95.7	92.6	0.9	71.9	1.6	Black	14.9	78.5	3.9	647	4 .5
OTHC						TEXAS					
Tota1	7,846	69 . 6	0.9	62.3	0.9	Total Percent	11.4 87 100.0	65.1 (X)	0.8 (X)	54.4 (x)	9 9 (Y)
Percent	100.0 -6.3	(X) 69.3	(x) 1.3	(X) 62	(X) 1.4	Wale	4 8 .0 52.0	64.4 65.5	1.2	53.9 54.8	1.3
Fema_≥	53.8	69.9	1.2	62.2	1.3				İ		1.2
White		69.5	0.9	52.3	1.0	White Black	86.8 11.3	66.0 63.3	3.9 3.5	55.5 51.2	
Black	9.3	73.→	3.4	64.9	3.7	Spanish origin	18.6	→5.2	3.5	30.7	2.3
OK LAHOMA						UTAH		70.			
Total	2,-52 100.0	70.5 (X)	1 (x)	59.7 /Y)	1.5 (X)	Total Percent	1,040 100,0	76.6 (X)	1.4 (x)	71.3 (X)	1.5 (X)
Male	-6.1 53.9	67. ± 73.2	2.1 1.8	57.7	2.2	Yale	-9.4 50.6	74.6 78.6	2.1 1.9	68.5 74.3	2.2 2.1
	i			61.5	2.0	White	94.7	78.1	1.4	72.8	1.5
White	85.1 7.0	72.6 60.7	1.5 6.8	62.6 43.5	1.6 6.9	VERMONT				0	
ORECON		İ				Total	391	74.5	1.5	61.1	1.7
Total	1.961	74.3	1.5	67.0	1.6	Percent	100.5 48.6	(x) 73.0	(X) 2.2	(<u>x</u>) 58.9	(X) 2.5
Percent	100.0 48.8	(x) 73.6	(X) 2.2	(X) 65.2	(X) 2.3	Female	51.7	76.0		63.1	2
Female.,,	51.2	75.0	2.1	58.7	2.2	White	99.0	74.8	1.5	61.3	1
White	94.5	75.3	1.5	68.1	1.6	VIRGINIA					
PENNSYLVANIA						Total Percent	4.203 100.0	62.6 (X)	1.5 (%)	56.6 (X)	1.s (X)
Total	8.989	65.1	0.9	58.6	0.9	WaleFemale	46.7 53.3	63.1 62.2		57.3 56.3	2.3
Percent	100.0 46.5	(X) 65.3	(X) 1.3	(X) 58.5	(x) 1.3	!					
Female	53.5	65.G	1.2	58.6	1.2	White	81.0 17.5	63.7 62.1	1.7	57.8 55.0	1.^ 6
White Black	92.2	65.3 71.3	0.9 3.7	58." 51.0	0.9	WASHINGTON				ļ	
SHODE ISLAND						Total	3,202	70.6	1.5	64.5	1.5
						Percent	100.0 4¥.0	(X) 69.5	(X)	(χ) 62.9	(X) 2.2
Total Percent	733 100.0	68.6 (x)	1.7 (x)	62.7 (X)	1.7 (x)	Female	51.0	72.1	2.0	0.00	2.1
Maie Female	-8.5 1.5	66.I	2.+ 2.3	60.2 65.0	2.5 2.4	White	92.0 3.0	72.9 53.1	1.5 11.2	66.7 45.3	1.6 11.2
white	96.1	69.6	1.7	64.0	1.7	WEST VIRGINIA		22.4	11.10		••••
SOUTH CAROLINA		****			•••	Total	1.433	69.4	1.4	59.1	1.5
Total	2,386	58. →	1.6	48.0		Percent	100.0 45.1	(X) 70.5	(X) 2.1	(X) 60.8	(y) 2.3
Percent	100.0	(X)	(x)	(X)	1.6 (₹)	Female	54.9	68.4	2.0	57.7	2,1
Wale	44.9 55.1	56.4 60.0	2.4	46.9 50.3	2.4	White	96.5	69.7	1.5	59.2	1.6
White	69.6	57.3	1.9	47.9	1.9	WISCONSIN					
Black	29.2	62.2	3.5	51.4	3.6	Total	3,490 100.0	82.9 (x)	1.2 (X)	71.5 (x)	1.5 (%)
				1	:	Wale	48.5 51.4	82.5	1.8	70.4	2.1
								83.2	1.7	72.6	2,0
		į			-	White Black	96.5 2.2	83.9 59.3	1.2	73.0 29.1	1.5 11.9
	į					WYOMING			i		
	1			}		Potal	365	71.7	1.6	66.3	1.7
	ĺ	j				Percent	100.0 49.1	73.5	(X) 2.3	(N1 66.5	(X)
				ļ		Femmle	50.9	70.0	2.3	66.2	2.4
				<u> </u>		White	98.6	72.2	1.6	56.7	1.7

X Not applicable.

In this table estimates of the population of voting age for States are for the resident population and were derived independently of CPS estimates. Estimates by race, Spanish origin and sex of populations of voting age are based on ratios from the CPS. Percent distribution of population by race and Spanish origin may total greater than 100.0 because persons of Spanish origin may be of any race.