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(Copied: August 20, 1992)

Current Population Survey (CPS), September 1978: Immunization and Disease

Record Group 29 Records of the Bureau of the Census

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Current Population Survey (CBP), September 1978

DOCUMENTATION

RECORD GROUP 029

Records of the Bureau of the Census

001

CURRENT POPULATION SURVEY, SEPTEMBER 1978

TAPE TECHNICAL DOCUMENTATION

This file documentation consists of the following materials--

Attachment 1	Abstract
Attachment 2	User Note
Attachment 3	Current Population Survey Non-March Record Layouts
Attachment 4	Current Population Survey Interview Record Layout
Attachment 5	Current Population Survey Noninterview Type A Record Layout
Attachment 6	Current Population Survey Noninterview Type B-C Record Layout
Attachment 7	Current Population Survey Record Layout for Children
Attachment 8	Supplement Record Layout
Attachment 9	Questionnaire Facsimile-- September 1978

NOTE

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

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

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

ATTACHMENT 1

Abstract

Current Population Survey, September 1978
[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], 1982.

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 66,200 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.

Supplemental data provide information on the disease history and/or protection through immunization against the common childhood diseases (diphtheria, tetanus, and whooping cough; polio; measles; rubella; and mumps) for persons 0-19 years of age. Data on the immunization against influenza and smallpox are available for all persons. Data are also available for adults on diabetes, chronic kidney disease, chronic heart condition, and certain chronic lung conditions.

GEOGRAPHIC COVERAGE:

All States are identified by geographic division 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 and for all other records except where suppression is required for confidentiality reasons.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 151,736 logical records; 480 character logical record length.

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

REFERENCE MATERIALS:

"Current Population Survey, September 1978 Tape Technical Documentation" (this document). 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 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

Bureau of the Census. The Current Population Survey: Design and Methodology (Technical Paper 40). Describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. GPO Stock No. 003-024-01490-4. Price: \$5.00.

RELATED PRINTED REPORTS:

Bureau of Labor Statistics. Employment and Earnings, October 1978. The employment information in Section A of this publication is derived from the Current Population Survey, September 1978. Copies are available at Government Depository Libraries or inquiries may be directed to the Department of Labor, Bureau of Labor Statistics, Washington, D.C. 20212.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division, Customer Services (Tapes), using the order form on the following page. When ordering, please refer to file number Cu CPS 78 009. The following technical options are available at a cost of \$140 per reel.

	<u>Reels</u>	<u>Cost</u>
9 channel, 1600 bpi (EBCDIC or ASCII)	2	\$280
9 channel, 6250 bpi (EBCDIC or ASCII)	1	\$140

ATTACHMENT 2

User Note

Discrepancy in the September 1978 Immunization Tabulations

A mistake in the edit and allocation program for children led to their being incorrectly tallied. The problem was that the children who were "NA" in item 44, receipt of flu vaccine, were not recoded to be consistent with the "NA's" in item 44 for adults. This resulted in the children who were "NA" for this item being incorrectly tallied as "Yes", having received flu vaccine. This error affected 51 individual records that represented approximately 100,000 members of the total population between 0 and 13 years of age. Only one published table, where children were tabulated by their flu vaccine status, was affected by this situation.

Users attempting to duplicate the published tabulations for item 44 will arrive at different "Yes" and "NA" tallies than those published by the Center for Disease Control in U.S. Immunization Survey: 1978.

ATTACHMENT 3

Current Population Survey Non-March Record Layouts

Attached are record layouts for the September 1978 Current Population Survey. Record layouts illustrating basic data collected each month comprise Attachment 4 for interviewed households, Attachment 5 for noninterviewed Type A households, and Attachment 6 for noninterviewed Type B or C households. (See items 14 and 15 on questionnaire for examples of each type.) Next follows the record layouts for children and supplemental data collected.

In the record layout, location of data is indicated by character position within a word. Each word 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 3, 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.

$$\begin{array}{r} 8 \text{ Number of previous words} \\ \times 6 \text{ Number of character positions per word} \\ \hline 48 \text{ Number of positions allocated for data} \\ + 1 \text{ Character position within designated word} \\ \hline 49 \text{ Location of data for word 9, character 1} \end{array}$$

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.

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 character positions 37 and 38, 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.

BASIC FILE INFORMATION

Current Population Survey

January - February 1968-1978

April - December 1968-1978

INTRODUCTION:

The Current Population Survey (CPS) is a household sample survey conducted monthly by the Bureau of the Census to provide estimates of employment, unemployment, and other characteristics of the general labor force, of the population as a whole, and of various subgroups of the population.

The CPS was initially designed primarily to reproduce timely estimates on a sample basis with measurable reliability for labor force data at the U.S. level each month. Although this summarizes the major objectives considered in designing the original sample program, the CPS is now used for purposes well beyond those originally envisioned. Expanding needs for additional current data by Government and other users have been met by adding additional questions to the monthly interview, in part by occasional supplementary inquiries. The survey covers the civilian noninstitutional population of the United States.

BASIC DATA:

The basic data is the information obtained each month from the survey. The record layout of the basic data is the same from January, 1968 to December, 1972. In January, 1973 a new layout was developed which continued through 1978. From January, 1973 through December, 1978 the basic data is in position 1-278 of the record.

SUPPLEMENTAL DATA:

The information derived from the questions added to the basic question (i.e., questions after item 33) are called supplemental data. It continues from after position 278 until the end of the record. There is usually some fields of blanks or "filler" which separate the basic data from the supplemental data. The record size varies depending upon which supplement it is. Specific information regarding the individual CPS file (comprised of both the basic data and the appropriate supplemental data) is available following this section.

Summary Schematic:

Basic Data II *
(beginning January, 1973)

Position 1-278 Base Data II	Filler
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* derived from items 1-33 of the questionnaire

Supplemental Data **

- end of record
Supplemental Data

** derived from items after question 33 of the questionnaire.

The size of supplemental data varies with each file.

Overview of the Current Population Survey Program

The Current Population Survey (CPS) is a household sample survey conducted monthly by the Bureau of the Census since the 1940's. It provides estimates of employment, unemployment, and other characteristics of the general labor force, of the population as a whole, and of various subgroups of the population.

The CPS was initially designed primarily to produce monthly estimates on a sample basis for labor force data at the U.S. level. Although this summarizes the major objectives considered in designing the original sample program, the CPS is now used for purposes well beyond those originally envisioned. Expanding needs for additional current data by Government and other users have been met by occasional supplementary inquiries. The survey covers the civilian non-institutional population of the United States, 14 years old and over.

The CPS provides a large amount of detail not otherwise available on the economic status and activities of the population. It is the only source of monthly estimates of total employment, both farm and nonfarm; of nonfarm self-employed persons, domestics, and unpaid helpers in nonfarm family enterprises, as well as wage and salaried employees; and of the total unemployment, whether or not covered by unemployment insurance. It is the only comprehensive source of information on the personal characteristics of the total population (both in and out of the labor force), such as age and sex, race, marital and family status, veteran status, educational background, and ethnic origin.

It provides the only available distribution of workers by the numbers of hours worked (as distinguished from aggregate or average hours for an industry), as well as being the only comprehensive current source of information on the occupations and industries of workers.

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 jobseeking are available from a subsample.

Data have been provided at the national level since the inception of the CPS. After a few years, data for the census regions were also provided. More recently, funds have become available permitting expansion of the sample to increase the reliability of data for States and selected standard metropolitan statistical areas (SMSA's). To improve the reliability of estimates tabulated at levels below the census regions, some of the monthly estimates are cumulated for publication as quarterly and annual averages.

National estimates of the size, composition, and changes in composition of the labor force are published each month by the Bureau of Labor Statistics in Employment and Earnings. Estimates of the total and civilian labor force are produced in considerable detail at the national level, in most instances, by sex, race, and age. Unemployment rates are given by marital status and relationship to the household head and by occupation and industry, duration of unemployment, whether seeking full- or part-time work, reason for unemployment, job search methods used, etc. Seasonally adjusted data are provided for many of these series. In addition, the CPS is the source of periodic studies of personal and family income, migration, educational attainment, and other demographic, social, and economic topics.

Reports from these studies are issued by the Bureau in their various publications series. The P-20 series is most frequently used for these publications. Several subsets of these estimates are published in less detail as annual averages for the larger SMSA's and for States.

Since 1968, the individual sample records from the CPS have been made available in the form of computer tape files for public use. These public use files contain all of the demographic and economic information for each interviewed person in every interviewed household in the survey: sufficient geographic information is removed, however, to insure the confidentiality of the respondent households. The following paragraphs outline the geographic levels and data available from these files.

CURRENT POPULATION SURVEY
INTERVIEW RECORD LAYOUT

FOR STANDARD TAPE COPIES FOR A/C/D SAMPLE DATA
JANUARY 1977 to DECEMBER 1978

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

-more-

1
2
3
4

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

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st. digit of State Code is Division Code) (From W.S.T.) (Cont.)	ALL	
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47
				<u>South Atlantic Division</u>
				Delaware 51
				Maryland 52
				District of Columbia 53
				Virginia 54
				West Virginia 55
				North Carolina 56
				South Carolina 57
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 61
				Tennessee 62
				Alabama 63
				Mississippi 64

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

-more-

Word	Char.	Characteristic	Universe	Description	1970 Ranking
4	1-2	State Rankings (From M.S.T.)	All	Beginning Jan. '73:	
				California	01
				New York	02
				Pennsylvania	03
				Texas	04
				Illinois	05
				Ohio	06
				Michigan	07
				New Jersey	08
				Florida	09
				Massachusetts	10
				Indiana	11
				North Carolina	12
				Missouri	13
				Virginia	14
				Georgia	15
				Wisconsin	16
				Tennessee	17
				Maryland	18
				Minnesota	19
				Louisiana	20
				Alabama	21
				Washington	22
				Kentucky	23
				Connecticut	24
				Iowa	25
				South Carolina	26
				Oklahoma	27
				Kansas	28
				Mississippi	29
				Colorado	30

Word	Char.	Characteristic	Universe	Description
4	1-2	State Rankings (Con't) (From M.S.F.)	All	
				Oregon
				Arkansas
				Arizona
				West Virginia
				Nebraska
				Utah
				New Mexico
				Maine
				Rhode Island
				Hawaii
				District of Columbia
				New Hampshire
				Idaho
				Montana
				South Dakota
				North Dakota
				Delaware
				Nevada
				Vermont
				Wyoming
				Alaska

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Word	Char.	Characteristic	Universe	Description	1970 Ranking
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's	Beginning Jan. '72: Not an SMSA and all other SMSA's	00
				New York, N.Y.	01
				Los Angeles-Long Beach, Calif.	02
				Chicago, Ill.	03
				Philadelphia, Pa. - M.J.	04
				Detroit, Mich.	05
				San Francisco-Oakland, Calif.	06
				Washington, D.C.-Md.-Va.	07
				Boston, Mass.	08
				Nassau-Suffolk, N.Y.	09
				Pittsburgh, Pa.	10
				St. Louis, Mo.-Ill.	11
				Baltimore, Md.	12
				Cleveland, Ohio	13
				Houston, Texas	14
				Newark, N.J.	15
				Minneapolis-St. Paul, Minn.	16
				Dallas, Texas	17
				Seattle-Everett, Wash.	18
				Anaheim-Santa Ana- Garden Grove, Calif.	19
				Milwaukee, Wis.	20
				Atlanta, Ga.	21
				Cincinnati, Ohio-Ky.	22
				Paterson-Clifton-Passaic, N.J.	23
				San Diego, Calif.	24
				Buffalo, N.Y.	25
				Miami, Fla.	26
				Kansas City, Mo.-Kan.	27
				Denver, Colo.	28
				San Bernardino-Riverside- Ontario, Calif.	29

--more--

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Indianapolis, Ind. San Jose, Calif. New Orleans, La. Tampa-St. Petersburg, Fla. Portland, Ore. Columbus, Ohio Rochester, N.Y. Sacramento, Calif. Fort Worth, Texas Birmingham, Ala. Albany-Schenectady-Troy, N.Y. Norfolk-Portsmouth, Va. Akron, Ohio Gary-Hammond-East Chicago, Ind. Greensboro-Winston-Salem- High Point, N.C.
5		Item 1 -- INTERVIEWER CHECK ITEM	All	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1
6		Blank		

--more--

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank	All	Blank or Impossible in any digit
4-6		<u>Item 10</u> - INTERVIEWER CODE	All	Blank or Impossible in any digit
6	1	<u>Item 12</u> - LINE NO. H'HD RESP.	All	Blank or Impossible
	2	<u>Item 13</u> - TYPE INTERVIEW	All	Non H'hd Resp.
				Blank
				Noninterview
				Personal
				Tel. - Regular
				Tel. - Callback
				ICR Filled
3-4		<u>Item 11</u> - DATE COMPLETED	All	Day of Month
5-6		PADDING		

-NA, or
Add-199
(Excluding I--)

-- or
10-29

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

-more-

Word	Char.	Characteristic	Universe	Description
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document	ALL	Nonfarm Farm \geq 10 acres Farm \geq 10 acres
		Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.		1 2 3
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	ALL	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 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
				01 02 03 04 05 06 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.)	ALL	Nonfarm Farm \geq 10 acres Farm \geq 10 acres
				1 2 3

Word	Char.	Characteristic	Universe	Description
8	5	Blank		
6		Item 9 - HOUSEHOLD NUMBER	All	
9	1	Item 19 (Recode) - What was...doing most of LAST WEEK (Major Activity)?	All	Working With a job Looking House School Unable Other (Incl. Retired)
2-3		Item 20A - How many hours did...work LAST WEEK at all jobs?	ESR 1	Number of Hours
4		Item 20C - Does...USUALITY work 35 hours or more a week at this job?	ESR 1 & Item 20A Less than 35 hours	Yes No
5-6		Item 20G - Reason less than 35 hours a week (Recorded)	ESR 1 & Item 20A Less than 35 hours	Slack work Material shortage Plant or machine repair New job started during week Job terminated during week Could find only part-time work Holiday (Legal or Religious) Labor dispute Bad weather Own illness On vacation Too busy with house, school, etc. Did not want full-time work Full-time work week under 35 hours Other reason

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description	
12	3	Item 22E - Digit 1 - Is there any reason why...could not take a job LAST WEEK?	ESR 3	Yes No	1 2
4.		Item 22E - Digit 2 - Is there any reason why...could not take a job LAST WEEK?	ESR 3 & Yes in Digit 1	Already had a job Temporary illness	1 2
5		Item 22F - When did...last work at a full-time job or business lasting 2 consecutive weeks or more? (Facode as of April 1977)	ESR 4-7	Going to school Other	3 4
6		Item 21A - When did...last work for pay at a regular job or part-time?	ESR 3 Re-entrants to Labor Force New entrants to Labor Force	In last 5 years Before last 5 years Never worked full-time 2 weeks or more Never worked at all	1 2 3 4
			ESR 4-7 and Month in Sample is 4 or 8 (Departing rotations)	Within past 12 months 1 up to 2 years ago 2 up to 3 years ago 3 up to 4 years ago 4 up to 5 years ago 5 or more years ago Never worked	1 2 3 4 5 6 7

-more-

Word	Char.	Characteristic	Universe	Description	
13	1	Item 24B - Why did...leave that job?	ESR 4-7 and 1-5 in Item 24A	Personal, family or school health Retirement or old age Seasonal job completed Slack work or business conditions Temporary nonseasonal job completed Unsatisfactory work arrangements Other	1 2 3 4 5 6 7 8
	2	Item 24C - Does...want a regular job now, either full- or part-time?	ESR 4-7 and Month in Sample 1s 4 or 8 (Departing rotations)	Yes Maybe, it depends No Don't Know	1 2 3 4
	3	Item 24D - What are the reasons...is not looking for work?	Reasons through 15:1. Multiple entries possible.		
	3	Believes no work available in line of work or area	Item 24C 1s 1 or 2.	Blank Entry	1
	4	Couldn't find any work	Item 24C 1s 1 or 2	Blank Entry	1
	5	Lacks necessary schooling, training, skills or experience	Item 24C 1s 1 or 2	Blank Entry	1
	6	Employers think too young or too old	Item 24C 1s 1 or 2	Blank Entry	1

-MORE-

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

-more-

Word	Char.	Characteristic	Universe	Description
15	3	Item 23E - Class of worker (Edited and Recoded)	a) ESR 1 or 2 b) ESR 3 c) ESR 4-7, Month In Sample Is 4 or 8 & Item 24A Is 1-5.	Private Government Self employed Without pay Never worked or Never worked Full-Time
				1 2 3 4 5
4-6		Item 23B - INDUSTRY	Same as Item 23E (Excluding Never worked)	
				017-937
16	1-3	Item 23C - OCCUPATION	Reference for Industry and Occupation: 1970 Census of Population - INDEX of Industries and Occupations.	
			Same as Item 23E (Excluding Never worked)	
				001-984
4-5		Item 25 - LINE NUMBER	ALL	
				01-39
6		Item 26 - RELATIONSHIP TO HEAD OF HOUSEHOLD	ALL	Head with other relatives (incl. wife) in household Head with no other relatives in household Wife of head Other relative of head Nonrelative of head with own relatives (incl. wife) in household Nonrelative of head with no own relatives in household
				1 2 3 4 5 6

Word	Char.	Characteristic	Universe	Description	
17	1-2	Item 27 - AGE	All		14-99
3		Item 28 - MARITAL STATUS	All	Married, civilian spouse present Married, Armed Force spouse present Married, spouse absent (incl. separated) Widowed or divorced Never Married	1 2 3 4 5
4		Item 29 - RACE	All	White Negro Other	1 2 3
5		Item 30 - SEX	All	Male Female	1 2
6		Item 30 - VETERAN STATUS	Males	Vietnam Era Korean War World War II World War I Other Service Nonveteran	1 2 3 4 5 6

--more--

Word	Char.	Characteristic	Universe	Description
18	1-2	Item 31 - HIGHEST GRADE (OF SCHOOL) ATTENDED	All	None E1 E2 E3 E4 E5 E6 E7 D8 H1 H2 H3 H4 C1 C2 C3 C4 C5 C6+
				01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19
3		Item 32 - GRADE COMPLETED	All	Yes No
				1 2
4		PADDING		
5		Blank		
6		PADDING		

--more--

Word	Char.	Characteristic	Universe	Description	
19	1	ESR - Employment Status Recode (last week)	ALL	Employed Unemployed	1 2
				Working With job, not at work	3
				Looking	4
				Not in Labor Force	5
				House School Unable	6
				Other (Includes Retired)	7
2		PADDING			0
3		Indicator for principal person of household	ALL	No Yes	1
					9991-999
4-6		Document Count (Within Work Unit)	ALL		001 or ΔΔ1-999
20	1-3	Work Unit Number (From Breaker Sheet)	ALL		If Breaker was missing 999 assigned
	4-5	Month	ALL		01-12
	6	Year - Last Digit	ALL		0-9
21 & 22	ALL	Final Weight	ALL		No Understood Decimal Places. (Right justified, space fill -01)

-more-

Word	Char.	Characteristic	Universe	Description
23	ALL	PADDING		

032

-more-

Word	Char.	Characteristic	Universe	Description
24	1	PADDING		
	2-3	PADDING		
	4-6	JRCERR	ALL	No. of errors charged to Enumerator
				000-999
25	1-2	Blank		
	3	PADDING		
	4-6	Blank		
26	1	SMSA Status Code	ALL	SMSA Non SMSA Not Identifiable
	2	Central City Status Code	ALL	Central City Balance of SMSA Non SMSA Not Identifiable
	3	Blank		
	4	SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	ALL	3 million+ 1 million-2,999,999 Not Identifiable

-more-

Word	Char.	Characteristic	Universe	Description
26	5	Item 33 - ETHNICITY <u>EFFECTIVE DATE - MARCH 1973</u> Jan. and Feb. 1973 - PADDING (Effective Sept. 74 range is expanded to include 'Don't know')	ALL	
				Mexican American 1 Chicano 2 Mexican (Mexicano) 3 Puerto Rican 4 Cuban 5 Central or South American 6 Other Spanish 7 All other 8 NA 9
				Effective Sept. 1974 1 2 3 4 5 6 7 8 9 Don't know NA A
27	1-2	Weighting Age Recode	ALL	14-15 Years old 16-17 18-19 20-21 22-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 62-64 65-69 70-74 75+
				01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

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

-more-

Word	Char.	Characteristic	Universe	Description
28	2	Race-Sex Recode	All	Male white Female white Male other Female other
				1 2 3 4
3		Agri. Wage and Salary	All	Not in Universe In Universe
				0 1
4		Labor Force status	All	Civilian Labor Force Not in Labor Force
				3 4
5		Full time or Part time status	All	Not in Labor Force Employed full time Part time for economic reasons Unemployed full time Employed part time Unemployed part time
				0 1 2 3 4 5
6		Experienced Labor Force Employment Status	All	Not in experienced Labor Force Employed Unemployed
				0 1 2
29	1	Household relationship	All	Male head, living with relatives Male head, living without relatives Male relative of head Male nonrelative of head Female head, living with relatives Female head, living without relatives Wife of head Female relative of head Female nonrelative of head
				1 2 3 4 5 6 7 8 9

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

-more-

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

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

-more-

Word	Char.	Characteristic	Universe	Description	
33	4	Full time Labor Force Recode	All	Not in Universe	0
				Employed Full Time	3
				Looking for Full Time Work	4
					0
	5	Program Signal	All		1
	6	Program Signal	All		00
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Word	Char.	Characteristic	Univers	Description			
				Age	School	Major Activity	Other
35	1-2	Major Activity Ages 16-24	All				
						MALE or	FEM
						FEM, MSP	Not MSP
				16	1	10	19
				17	2	11	20
				18	3	12	21
				19	4	13	22
				20	5	14	23
				21	6	15	24
				22	7	16	25
				23	8	17	26
				24	9	18	27
				All Others			00
				Less than 55 years			00
				55 years			01
				"			02
				56			03
				57			04
				58			05
				59			06
				60			07
				61			08
				62			09
				63			10
				64			11
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				66			13
				67			14
				68			15
				69			16
				70			17
				71			18
				72			19
				73			20
				74			21
				75+			21

3-4 Age 4

All

-more-

Word	Char.	Characteristic	Universe	Description
35	5-6	Employed status (civilian noninstitutional population)	ALL	Employed in Agriculture 01 Employed in Nonagriculture 02 Unemployed 03 NILF House 04 School 05 Unable 06 Other Unpaid family worker (1-14 hours.) Agriculture 07 Unpaid family worker (1-14 hours.) Nonagriculture 08 Farm residents 09 Nonfarm residents 10
36	1-2	Marital status by Age 1	ALL	Age Single MSP PSA RMD/DIV 16-17 01 12 23 34 18-19 02 13 24 35 20-24 03 14 25 36 25-34 04 15 26 37 35-44 05 16 27 38 45-54 06 17 28 39 55-59 07 18 29 40 60-64 08 19 30 41 65+ 09 20 31 42 Less than 16 years old - 00
3-4		Marital status by activity Age 1A	ALL	Activity Single MSP PSA RMD/DIV School 10 21 32 43 Other 11 22 33 44 Not 16-21 years old - 00

Word	Char.	Characteristic	Universe	Description
36	5-6	Major Industry (II)	Civ. Labor Force	Never Worked
				Agriculture
				Mining
				Construction
				Manufacturing
				Durable goods
				Nondurable goods
				Transportation and public utilities
				Railroads and railway express
				Other transportation
				Other utilities
				Wholesale and retail trade
				Wholesale trade
				Retail trade
				Finance, insurance, and real estate
				Private household service
				Miscellaneous service
				Business and repair
				Personal, except private household
				Entertainment and recreation
				Medical, except hospitals
				Hospitals
				Welfare and religious
				Education
				Other professional services
				Forestry and fisheries
				Public administration

-more-

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

-more-

Hord	Char.	Characteristic	Universe	Description
37	5-6	Major Industry (I)	Civ. Labor Force	
				Agriculture, Private Household workers & Never worked 00
				Mining 01
				Construction 02
				Manufacturing 03
				Durable goods 04
				Nondurable goods 04
				Transportation and public utilities 05
				Railroads and railway express 05
				Other transportation 06
				Other utilities 07
				Wholesale and retail trade 08
				Wholesale trade 08
				Retail trade 09
				Finance, insurance, and real estate 10
				Miscellaneous services 11
				Business and repair 11
				Personal, except private household 12
				Entertainment and recreation 13
				Medical, except hospitals 14
				Hospitals 15
				Welfare and religious 16
				Education 17
				Other professional services 18
				Forestry and fisheries 19
				Public administration 20

-more-

Word	Char.	Characteristic	Universe	Description
38	1-2	Detailed Industry	Civ. Labor Force	Never Worked
				Goods-producing industries
				Agricultural production
				Agricultural services
				Mining
				Construction
				Manufacturing
				Durable goods
				Ordnance
				Lumber
				Furniture
				Stone, clay, glass
				Primary metals
				Fabricated metals (incl. not spec. metal)
				Machinery, exc. elect.
				Electrical equipment
				Transportation equipment
				Automobiles
				Aircraft
				Other transportation equip.
				Instruments
				Miscellaneous
				Nondurable goods
				Food
				Tobacco
				Textiles
				Apparel
				Paper
				Printing
				Chemicals
				Petroleum
				Rubber and plastics
				Leather and not specified manufacturing

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

-more-

Word	Char.	Characteristic	Universe	Description
38	3-4	Major Occupation Group (I)	Civ. Labor Force	White-collar workers Professional, technical, and kindred workers Managers and administrators, except farm Sales workers Clerical and kindred workers Blue-collar workers Craftsmen and kindred workers Operatives, except transport Transport equipment operatives Nonfarm laborers Service workers Private household workers All other service workers Farm workers Farmers and farm managers Farm laborers and foremen No previous full-time work experience
	5-6	Detailed Occupation	Civ. Labor Force	Never worked Professional, technical, and kindred workers Engineers Physicians, dentists, and related practitioners Health workers, except practitioners Teachers, except college Engineering and science technicians Other professional--salaried Other professional-- self-employed
				01 02 03 04 05 06 07

Word	Char.	Characteristic	Universe	Description
38	5-6	Detailed Occupation (Con't)	Civ. Labor Force	
				Managers and administrator, except farm
				Salaried--Manufacturing
				Salaried--Other industries
				Self-employed--retail trade
				Self-employed--other industries
				Sales workers
				Retail trade
				Other
				Clerical workers
				Bookkeepers
				Office machine operators
				Stenographers, typists, and secretaries
				Other clerical workers
				Craftsmen and kindred workers
				Carpenters
				Other construction craftsmen
				Foremen (n.o.c.)
				Machinists and job setters
				Metal craftsmen, except mechanics and machinists and job setters
				Mechanics--auto
				Mechanics, except auto
				All other craftsmen
				Operatives, except transport
				Mine workers
				Motor vehicles and equipment
				Other durable goods
				Nondurable goods
				All other
				Transport equipment operatives
				Drivers and deliverymen
				All others

-more-

Word	Char.	Characteristic	Universe	Description
38	5-6	Detailed Occupation (Con't)	Civ. Labor Force	Nonfarm laborers Construction Manufacturing All other Private household workers Service workers, except private household Cleaning service Food service Health service Personal service Protective service Farmers and farm managers Farm laborers and foremen Paid laborers and foremen Unpaid family laborers
39	1-2	Manufacturing	Civ. Labor Force	Never worked or not Hfg. Ind. .00 Durable goods Ordnance Lumber Furniture Stone, clay, glass Primary metals Fabricated metals (incl. not spec. metal) Machinery, exc. elect. Electrical equipment Transportation equipment Automobiles Aircraft Other transportation equipment Instruments Miscellaneous

-more-

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

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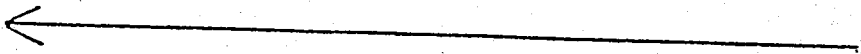
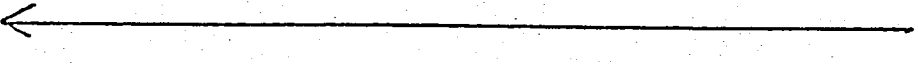
Word	Char.	Characteristic	Universe	Description	
39	5-6	At work 1-34 hours by hours at work	ESR = 1 (Person's at work) and 20A is less than 35	Usually full time, part time for noneconomic reasons Usually work full time, part time for economic reasons 1-4 hours 5-14 hours 15-29 hours 30-34 hours Usually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

Word	Char.	Characteristic	Universe	Description
40	1-2	Detailed reason by hours 1-34 (Con't)	ESR # 1 (At work) and 20A is less than 35	Usually work part time Slack work Could find only part time work Own illness Too busy or did not want full time Full-time work week is under 35 hours All other
	3-4	Reason not at work and pay status	ESR = 2 (with job; not at work)	Not In Universe Usually work full time Paid Vacation Illness All other Not Paid Vacation Illness All other Usually work part time Paid Vacation Illness All other Not Paid Vacation Illness All other
	5-6	Program Signal		

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Hord	Char.	Characteristic	Universe	Description
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41	1	Item 5a	A11	Not Allocated , Allocated	0
	2	4			
	3	5b			
	4	9			
	A11 Labor Force Items				
	6	ESR			
42	1	26			
	2	30 - Sex			
	3	29			
	4	28			
	5	27			
	6	32			
43	1	31			
	2	30 - Veteran Status			
	3	19			
	4	23B			
	5	23C			
	6	23E			



Word	Char.	Characteristic	Universe	Description	
44	1	20A	A11	Not Allocated	0
	2	20C			
	3	21A			
	4	21B			
	5	21C			
	6	22C			
45	1	22D	A11	Not Allocated	0
	2	22F			
	3	24A			
	4	24B			
	5	24C			
	6	24D			
46	1	22A	A11	Not Allocated	0
	2	22E			
	3	25			
	4	22B			
	5	24E			
	6				

Geographic Identification

Word Char. Characteristic Universe Description

47 through
60

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6 }

PADDING

CURRENT POPULATION SURVEY
 NONINTERVIEW TYPE A RECORD LAYOUT
 FOR STANDARD TAPE COPIES
 CONTAINING A/C/D DATA

057

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

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	A11	
				<u>New England Division</u>
				Maine 11
				New Hampshire 12
				Vermont 13
				Massachusetts 14
				Rhode Island 15
				Connecticut 16
				<u>Middle Atlantic Division</u>
				New York 21
				New Jersey 22
				Pennsylvania 23
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	A11	
				<u>South Atlantic Division</u>
				Delaware
				Maryland
				District of Columbia
				Virginia
				West Virginia
				North Carolina
				South Carolina
				Georgia
				Florida
				<u>East South Central Division</u>
				Kentucky
				Tennessee
				Alabama
				Mississippi
				<u>West South Central Division</u>
				Arkansas
				Louisiana
				Oklahoma
				Texas
				<u>Mountain Division</u>
				Montana
				Idaho
				Wyoming
				Colorado
				New Mexico
				Arizona
				Utah
				Nevada

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	A11	<u>Pacific Division</u> Washington 91 Oregon 92 California 93 Alaska 94 Hawaii 95
4	1-2	State Rankings (From M.S.T.)	A11	<u>Beginning Jan. '73:</u> California 01 New York 02 Pennsylvania 03 Texas 04 Illinois 05 Ohio 06 Michigan 07 New Jersey 08 Florida 09 Massachusetts 10 Indiana 11 North Carolina 12 Missouri 13 Virginia 14 Georgia 15 Wisconsin 16 Tennessee 17 Maryland 18 Minnesota 19 Louisiana 20 Alabama 21 Washington 22 Kentucky 23 Connecticut 24 Iowa 25 South Carolina 26

-more-

Word	Char.	Characteristic	Universe	Description	
4	1-2	State Rankings (Con't) (From M.S.T.)	A11	Oklahoma Kansas Mississippi Colorado Oregon Arkansas Arizona West Virginia Nebraska Utah New Mexico Maine Rhode Island Hawaii District of Columbia New Hampshire Idaho Montana South Dakota North Dakota Delaware Nevada Vermont Wyoming Alaska	27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's	Beginning Jan. '73: <u>Not an SMSA and all</u> other SMSA's New York, N.Y. Los Angeles-Long Beach, Calif. Chicago, Ill. Philadelphia, Pa.-N.J. Detroit, Mich.	<u>1970 Ranking</u> 00 01 02 03 04 05

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (From M.S.T.) (Con't)	SMSA's	
				San Francisco-Oakland, Calif. 06
				Washington, D.C.-Md.-Va. 07
				Boston, Mass. 08
				Massau-Suffolk, N.Y. 09
				Pittsburgh, Pa. 10
				St. Louis, Mo.-Ill. 11
				Baltimore, Md. 12
				Cleveland, Ohio 13
				Houston, Texas 14
				Newark, N.J. 15
				Minneapolis-St. Paul, Minn. 16
				Dallas, Texas 17
				Seattle-Everett, Wash. 18
				Anaheim-Santa Ana- 19
				Garden Grove, Calif. 20
				Milwaukee, Wis. 21
				Atlanta, Ga. 22
				Cincinnati, Ohio-Ky. 23
				Paterson-Clifton-Passaic, N.J. 24
				San Diego, Calif. 25
				Buffalo, N.Y. 26
				Miami, Fla. 27
				Kansas City, Mo.-Kan. 28
				Denver, Colo. 29
				San Bernardino-Riverside- 30
				Ontario, Calif. 31
				Indianapolis, Ind. 32
				San Jose, Calif. 33
				New Orleans, La. 34
				Tampa-St. Petersburg, Fla. 35
				Portland, Ore. 36
				Columbus, Ohio 38
				Rochester, N.Y. 42
				Sacramento, Calif.

-more-

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

-more-

064

Word	Char.	Characteristic	Universe	Description
6	3-4	Item 11 - DATE COMPLETED	A11	Day of Month --- or 10-29
	5 } 6 }	PADDING		
7	1	Item 14 - RACE OF HEAD	A11	White Black Other
	2	Item 14 - REASON	A11	No one home Temporarily absent Refused Other - Occ.
	3-5	PADDING		
	6	Blank		
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	A11	Nonfarm Farm ≥ 10 acres Farm < 10 acres
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	A11	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

-more-

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	A11	Other Unit Qtrs. not HU in rooming or boarding house 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 \geq 10 acres Farm $<$ 10 acres
				1
				2
				3
5		Blank		
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	A11	Blank
				1-8
				1-8
9	1	} PADDING		
through				
19	2			
3		Household Indicator	A11	
				1
4-6		Document Count (Within Work Unit)	A11	
				ØØ1-999
20	1-3	Work Unit Number (From Breaker Sheet)	A11	
				If Breaker was missing
				001 or 111-999
				9XX Assigned

-more

Word	Char.	Characteristic	Universe	Description
20	4-5	Month	A11	01-12
21	1-6 } 1-5 }	Year - Last Digt	A11	0-9
22	6	Final Weight	A11	"Regular Type A" Sub Sample
23	A11	Blank	A11	1 2-4
24	1	Blank	A11	
25	1-2	Blank	A11	
26	3	PADDING	A11	
27	4-6	Blank	A11	
28	1	SMSA Status Code	A11	SMSA Non SMSA Not Identifiable
29	2	Central City Status Code	A11	Central city Balance of SMSA Non SMSA Not Identifiable

No. of errors charged to
enumerator 000-999

-more-

Word	Char.	Characteristic	Universe	Description
26	3	Blank		
	4	SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	A11	3 million+ 1 million-2,999,999 Not identifiable
	5-6	PADDING		Blank
27	1-3	Blank		
	4	RACE (Recode)	A11	White Other
	5-6	Blank		1 2
28	1	Blank		
	through			
40	6			

-more-

Word	Char.	Characteristic	Universe	Description
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BASIC CPS ALLOCATION FLAGS

41	1	Item 5a	All	Not Allocated
	2	4	↓	Allocated
	3	5b		
	4	9		
41 Thru 42	5 } 2 }	Padding	↓	Allocated
42	3	14 - Race		
42 Thru 46	4 } 5 }	Padding		
46	6	Geographic Identification	↓	Allocated
47 Thru 60	1 } 6 }	Padding		

END OF BASIC CPS RECORD

CURRENT POPULATION SURVEY
 NONINTERVIEW TYPE B-C RECORD LAYOUT
 FOR STANDARD TAPE COPIES
 CONTAINING A/C/D DATA

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

- 1) Region 1
- 2) Region 1
- 3) Region 2
- 4) Region 2
- 5) Region 3
- 6) Region 3
- 7) Region 3
- 8) Region 4
- 9) Region 4

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	A11	
				<u>New England Division</u>
				Maine 11
				New Hampshire 12
				Vermont 13
				Massachusetts 14
				Rhode Island 15
				Connecticut 16
				<u>Middle Atlantic Division</u>
				New York 21
				New Jersey 22
				Pennsylvania 23
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	A11	<u>South Atlantic Division</u> Delaware 51 Maryland 52 District of Columbia 53 Virginia 54 West Virginia 55 North Carolina 56 South Carolina 57 Georgia 58 Florida 59 <u>East South Central Division</u> Kentucky 61 Tennessee 62 Alabama 63 Mississippi 64 <u>West South Central Division</u> Arkansas 71 Louisiana 72 Oklahoma 73 Texas 74 <u>Mountain Division</u> Montana 81 Idaho 82 Wyoming 83 Colorado 84 New Mexico 85 Arizona 86 Utah 87 Nevada 88

-more-

Word Char. Characteristic Universe Description

3 5-6 State (1st digit of State Code is Division Code) (From M.S.T.) (Con't) A11

- Pacific Division 91
- Washington 92
- Oregon 93
- California 94
- Alaska 95
- Hawaii

4 1-2 State Rankings (From M.S.T.) A11

Beginning Jan. '73: 1970 Ranking

- California 01
- New York 02
- Pennsylvania 03
- Texas 04
- Illinois 05
- Ohio 06
- Michigan 07
- New Jersey 08
- Florida 09
- Massachusetts 10
- Indiana 11
- North Carolina 12
- Missouri 13
- Virginia 14
- Georgia 15
- Wisconsin 16
- Tennessee 17
- Maryland 18
- Minnesota 19
- Louisiana 20
- Alabama 21
- Washington 22
- Kentucky 23
- Connecticut 24
- Iowa 25
- South Carolina 26

Word	Char.	Characteristic	Universe	Description
4	i-2	State Rankings (Con't) (From M.S.T.)	A11	Oklahoma Kansas Mississippi Colorado Oregon Arkansas Arizona West Virginia Nebraska Utah New Mexico Maine Rhode Island Hawaii District of Columbia New Hampshire Idaho Montana South Dakota North Dakota Delaware Nevada Vermont Wyoming Alaska
4	3-4	SMSA. Rankings (From M.S.T.)	SMSA's	Beginning Jan. '73: Not an SMSA and all other SMSA's New York, N.Y. Los Angeles-Long Beach, Calif. Chicago, Ill. Philadelphia, Pa.-N.J. Detroit, Mich.
				1970 Ranking
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
				38
				39
				40
				41
				42
				43
				44
				45
				46
				47
				48
				49
				50
				51

-more-

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description	Day of Month	-- or 10-29
6	3-4	<u>Item 11</u> - DATE COMPLETED	A11			
	5 } 6 }	PADDING				
7	1-2	<u>Item 15</u> - TYPE B OR C (Recode)	A11			
				<u>Type B</u>		
				Vacant - regular		01
				Vacant - storage of h'hd furniture		02
				Temp. occ. by persons with furniture		03
				Unfit or to be demolished		04
				Under/construction, not ready Converted to temp. business or storage		05
				Occ. by AF members or persons under 14		06
				Unoccupied tent site or trailer site		07
				Permit granted, construction not started		08
				Other		09
				<u>Type C</u>		10
				Demolished		11
				House or trailer moved		12
				Outside segment		13
				Converted to permanent business or storage		14
				Merged		15
				Condemned		16
				Built after April 1, 1960 (1970)		17
				Unused line of listing sheet (Added July 1977)		18
				Other		19

-more-

Word	Char.	Characteristic	Universe	Description
7	3-5	PADDING		
6		Blank		
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	A11	Nonfarm Farm \geq 10 acres Farm < 10 acres
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	A11	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

-more-

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	A11	Other Unit qtrs. not HU in rooming or boarding house 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 \geq 10 acres Farm $<$ 10 acres
				1
				2
				3
5		Blank		
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	A11	Blank 1-8
				1-8
9 through 19	1 2	PADDING		
3		Household Indicator	A11	
				1
4-6		Document Count (Within Work Unit)	A11	
				001-999
20	1-3	Work Unit Number (From Breaker Sheet)	A11	
				001 or 241-999 9XX Assigned

If Breaker was missing

-more

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

-more-

Word	Char.	Characteristic	Universe	Description	
26	3	Blank			
4	4	SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	A11	3 million+ 1 million-2,999,999 Not identifiable	1 2 Blank
	5-6	PADDING			
27	1-3	Blank			
	4	PADDING			
	5-6	Blank			
28	1	Blank			
	through				
40	6				

-more-

Word	Char.	Characteristic	Universe	Description
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BASIC CPS ALLOCATION FLAGS

41	1	Item 5a	All	Not Allocated
	2	4	↑	Allocated
	3	5b		
	4	9		
41 Thru 46	5 } 5 }	PADDING	↑	Allocated
46	6	Geographic Identification		
47 Thru 60	1 } 6 }	PADDING	↑	Allocated

END OF BASIC CPS RECORD

CURRENT POPULATION SURVEY INTERVIEW RECORD LAYOUT
 A/C/D PUBLIC USE FILE CHILDREN'S RECORD

Word	Char.	Characteristic	Universe	Description	
1	1	Record type	A11	Interview	1
2	2	Month in Sample (Recorded from Month and Rotation)	A11		1-8
3	3	Blank			
4-6	4-6	Household ID Number	A11		
2	1-6				
3	1-3				
4	4	Region (From M.S.T.)	A11	Northeast North Central South West	1 2 3 4

Note: Edited Household items & recodes, Master Segment items & recodes are transferred from Principal Persons record to all children in household.

-more-

Word	Char.	Characteristic	Iniverse	Description
3	5	Division (From M.S.T.)	All	<ul style="list-style-type: none"> New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific
				<ul style="list-style-type: none"> 1 } Region 1 2 } 3 } 4 } Region 2 5 } 6 } 7 } 8 } 9 } Region 3
5-6		State (1st digit of State Code is Division Code) (From M.S.T.)	All	<ul style="list-style-type: none"> <u>New England Division</u> Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut
				<ul style="list-style-type: none"> 11 12 13 14 15 16
				<ul style="list-style-type: none"> <u>Middle Atlantic Division</u> New York New Jersey Pennsylvania
				<ul style="list-style-type: none"> 21 22 23

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code in Division Code) (From M.S.T.) (Cont.)	All	
				<u>West South Central Division</u>
				Arkansas 71
				Louisiana 72
				Oklahoma 73
				Texas 74
				<u>Mountain Division</u>
				Montana 81
				Idaho 82
				Wyoming 83
				Colorado 84
				New Mexico 85
				Arizona 86
				Utah 87
				Nevada 88
				<u>Pacific Division</u>
				Washington 91
				Oregon 92
				California 93
				Alaska 94
				Hawaii 95

-more-

Word	Char.	Characteristic	Universe	Description	1970 Ranking
4	1-2	State Rankings (From M.S.T.)	All		
				California	01
				New York	02
				Pennsylvania	03
				Texas	04
				Illinois	05
				Ohio	06
				Michigan	07
				New Jersey	08
				Florida	09
				Massachusetts	10
				Indiana	11
				North Carolina	12
				Missouri	13
				Virginia	14
				Georgia	15
				Wisconsin	16
				Tennessee	17
				Maryland	18
				Minnesota	19
				Louisiana	20
				Alabama	21
				Washington	22
				Kentucky	23
				Connecticut	24
				Iowa	25
				South Carolina	26
				Oklahoma	27
				Kansas	28
				Mississippi	29
				Colorado	30

-MOTR-

Word	Clmr.	Characteristic	Universe	Description	
4	1-2	State Rankings (Cont.) (From M.S.T.)	ALL		
				Oregon	31
				Arkansas	32
				Arizona	33
				West Virginia	34
				Nebraska	35
				Utah	36
				New Mexico	37
				Maine	38
				Rhode Island	39
				Hawaii	40
				District of Columbia	41
				New Hampshire	42
				Idaho	43
				Montana	44
				South Dakota	45
				North Dakota	46
				Delaware	47
				Nevada	48
				Vermont	49
				Wyoming	50
				Alaska	51

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description	
4	3-4	SMSA Rankings (Con't) (From H.S.T.)	SMSA's	Indianapolis, Ind. San Jose, Calif. New Orleans, La. Tampa-St. Petersburg, Fla. Portland, Ore. Columbus, Ohio Rochester, N.Y. Sacramento, Calif. Fort Worth, Texas Birmingham, Ala. Albany-Schenectady-Troy, N.Y. Norfolk-Portsmouth, Va. Akron, Ohio Gary-Hammond-East Chicago, Ind. Greensboro-Winston-Salem- High Point, N.C.	30 31 32 33 34 36 38 42 44 45 46 48 49 53 57
5	Item 1 -- ITEM	INTERVIEWER CHECK	A11	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1	1 2 3 4
6	Blank				

Word	Char.	Characteristic	Universe	Description
5	1-3	Blank		
4-6		<u>Item 10</u> - INTERVIEWER CODE	All	Blank or Impossible in any digit
6	1	<u>Item 12</u> - LINE NO. H'HD RESP.	All	Blank or Impossible
2		<u>Item 13</u> - TYPE INTERVIEW	All	Non H'hd Resp.
3-4		<u>Item 11</u> - DATE COMPLETED	All	Blank Noninterview Personal Tel. - Regular Tel. - Callback ICR Filled
5-6		PADDING		Day of Month
7	1-5	PADDING		
6		BLANK		

-NA, or
~~ADD-N99~~
 (Excluding I--)

--OR
 10-29

Word	Char.	Characteristic	Universe	Description
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	All	Nonfarm Farm \geq 10 acres Farm $<$ 10 acres
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	All	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 Other Unit Qurs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU
4		'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm Farm \geq 10 acres Farm $<$ 10 acres

Word Char. Characteristic Universe Description

8 5 Blank

6 Item 9 - HOUSEHOLD NUMBER

All

1-8

9 1 }
Through }
16 3 }
PADDING

092

Word	Char.	Characteristic	Universe	Description
16	4-5	Item 25 - LINE NUMBER	All	
6		Item 26 - RELATIONSHIP TO HEAD OF HOUSEHOLD	Child (0-13 years)	Other relative of head
17	1-2	Item 27 - AGE	Child (0-13 years)	Non-relative-own relatives in household
3		PADDING		Non-relative-no own relatives in household
4		Item 29 - RACE	All	White
5		Item 30 - SEX	All	Black
6		PADDING		Other
18	1-3	PADDING		Male
4		Program Signal	All	Female
5		BLANK		1 Child in household
6		PADDING		2 or more children in household

Word	Character	Characteristics	Universe	Description
19	1-2	PADDING		
	3	FLAG	Children 0-13 years —	(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)
	4-6	Document Count (Within Work Unit)	All	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	All	001 or ΔΔ1 9XX Asslenc
	4-5	Month	All	01-12
	6	Year - Last Digit	All	0-9
21 & 22	All	Final Weight	All	Two Understood Decimal Places. (Right justified, space fill. -01)
23	1-6	PADDING		

Word	Char.	Characteristic	Universe	Description	
24	1-6	PADDING			
25	1-2	Blank	A11		
	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
	3	Blank			
	4	SMSA Size (From M.S.T. - reflecting 1970 Census Population)	A11	3 million+ 1 million-2,999,999 Not Identifiable	1 2 Blank

This file excludes 'Not In Labor Force' Supplement data.

September 1978 Public Use File

September Immunization 1978

February 1980

097

WORD	CHAR.	ITEM	CHARACTERISTICS	UNIVERSE	DESCRIPTION	XS3
L-60	All		Same as 'Tech, Memo CPS-1' - for Adults 14+, and Noninterviews. Same as 'Record Layout for children' (Jan. 79) - for children 0-13 years.			

NOTE: Words 63-80 not valid for rotations 2 and 6.

61	1-4		Padding			
	5	66	Family Income (Unedited)	All		

∅	Under \$1,000
1	\$1,000-\$1,999
2	\$2,000-\$2,999
3	\$3,000-\$3,999
4	\$4,000-\$4,999
5	\$5,000-\$5,999
6	\$6,000-\$7,499
7	\$7,500-\$9,999
8	\$10,000-\$11,999
9	\$12,000-\$14,999
A	\$15,000-\$19,999
B	\$20,000-\$24,999
C	\$25,000-\$49,999
D	\$50,000-and Over
	NA
	Blank

62	THRU	6	} Padding
		5	
		6	This Record

	Rotation 2 or 6 or	1
	Noninterview	2
	All Other	

WORD	CHAR.	ITEM	CHARACTERISTICS	<u>EDITED</u>	UNIVERSE	DESCRIPTION	
63	1-2		Padding		Adults (14+)	Yes No Don't Know NA	1 2 3 4
	3	40	Have Diabetes?		Adults (14+)	Yes No Don't Know NA	1 2 3 4
	4	41	Has Chronic Kidney Disease?		Adults (14+)	Yes No Don't Know NA	1 2 3 4
	5	42	Has Asthma..Bronchitis?		Adults (14+)	Yes No Don't Know NA	1 2 3 4
	6	43	Has Chronic Heart condition?		Adults (14+)	Yes No Don't Know NA	1 2 3 4

-more-

Word	Char.	Item	Characteristics	Universe	Description	XS3
64	1	44	Had Flu Shot? Sept. 1, 1977 - Aug. 31, 1978	All	Yes No Don't Know	1 2 3
					NA NA (Children records)	4
	2	45	Receive smallpox vaccine in past 12 months	All	Yes No Don't Know	1 2 3
					NA	4
	3	46	This is first smallpox vaccination	All Adults & Children with 'Yes' in Item 45	Yes No Don't Know NA	1 2 3 4
	4	47	Had Polio vaccine by mouth?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	5	48	How many times Polio by mouth?	Adults 14-19 & Children With Yes in Item 47	One Time Two Times Three Times Four+ Times Don't Know NA	1 2 3 4 5 6
	6	49	How many times Polio by mouth in 12 mos.?	Adults 14-19 & Children With Yes in Item 47	None One Time Two Times Three Times Four+ Times Don't Know NA	1 2 3 4 5 6 7

-more-

Word	Char.	Item	Characteristics	Universe	Description	X33
65	1	50	Had DTP Shots?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	2	51	How many DTP Shots?	Adults 14-19 & Children With Yes in Item 50	One Two Three Four Five+ Don't Know NA	1 2 3 4 5 6 7
	3	52	Had Red Measles?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	4	53	Had Red Measles in past 12 mos.?	Adults 14-19 & Children With Yes in Item 52	Yes No Don't Know NA	1 2 3 4
	5	54	Had Red Measles Shots?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	6	55	Had Red Measles Shot in past 12 mos.?	Adults 14-19 & Children With Yes in Item 54	Yes No Don't Know NA	1 2 3 4

-more-


Word	Char.	Item	Characteristics	Universe	Description	XSS
66	1	56	Had Three-day Measles?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	2	57	Had Three-day Measles in past 12 mos.?	Adults 14-19 & Children With Yes in Item 52	Yes No Don't Know NA	1 2 3 4
	3	58	Had Three-day Measles Shots?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	4	59	Had Three-day Measles Shots in past 12 mos.?	Adults 14-19 & Children With Yes in Item 58	Yes No Don't Know NA	1 2 3 4
	5	60	Had Mumps in past 12 mos.?	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
	6	61	Had Mumps Vaccine	Adults 14-19 & Children	Yes No Don't Know NA	1 2 3 4
67	1	62	Had Mump Shots in past 12 mos.?	Adults 14-19 & Children With Yes in Item 61	Yes No Don't Know NA	1 2 3 4
	2-6		Padding			

-MORE-

WORD	CHAR.	ITEM	CHARACTERISTICS	UNIVERSE	DESCRIPTION	
68	1	64 (Edited)	Children 0-13 Living in Household	ALL	Yes No	1 2
	2	65 (Edited)	Refer to Immunization Record	ALL	Yes No NA	1 2 3
	3-6		Padding			
69	1					
	THRU					
73	1		Padding			
	2	46A	Interview Check Item	Adults (14+)	Yes No NA	1 2 -
	3					
	THRU		Padding			
74	ALL					
75-76	ALL		Supplement Weight	ALL		
77-80	ALL		Padding			

Two understood decimal places
(Right-justified, spacefilled)


Questionnaire Facsimile--September 1978

INTERVIEWER CHECK ITEM Only CPS-1 for household <input type="checkbox"/> First CPS-1 of continuation h'hold <input type="checkbox"/> Second CPS-1 of continuation h'hold <input type="checkbox"/> Third, fourth, and 5th CPS-1 <input type="checkbox"/>	FORM CPS-1  U.S. DEPARTMENT OF COMMERCE Bureau of the Census CURRENT POPULATION SURVEY Form Approved - O.M.B. No. 41-R1202-14 Form No. 28, 1-1-1	CONTROL NUMBER		
		PSU	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP. NON H'HOLD RESPONDENT <input type="checkbox"/> <i>(Specify and Send Intercomm)</i>	<p style="text-align: center;">CURRENT</p> <p style="text-align: center;">POPULATION</p> <p style="text-align: center;">SURVEY</p>			
INTERVIEW ANY ENTRY OTHER THAN <i>NEVER WORKED IN ITEMS 33A-E IN THIS CPS-1</i> Yes <input type="checkbox"/> No <input type="checkbox"/>				
NONINTERVIEW TYPE A <input type="checkbox"/> TYPE B <input type="checkbox"/> TYPE C <input type="checkbox"/> <i>(SEND INTER COMM)</i>				
SAMPLE DESIGNATION <i>(Mark box below for B SAMPLE cases only)</i> <input type="checkbox"/> B Sample				

SEPTEMBER 1978

FILL FOR EACH CHILD 0-13 YEARS OF AGE IN SAMPLES A/B/C/D ROTATIONS 1, 3, 4, 5, 7, AND 8

FIRST CHILD			SECOND CHILD			THIRD CHILD		
25. LINE NO.	27. AGE (Mark one circle only)	29. RACE	25. LINE NO.	27. AGE (Mark one circle only)	29. RACE	25. LINE NO.	27. AGE (Mark one circle only)	29. RACE
1	0	White	1	0	White	1	0	White
2	1	Black	2	1	Black	2	1	Black
3	2	Other	3	2	Other	3	2	Other
4	3		4	3		4	3	
5	4	30. SEX	5	4	30. SEX	5	4	30. SEX
6	5	Male	6	5	Male	6	5	Male
7	6	Female	7	6	Female	7	6	Female
8	7		8	7		8	7	
9	8		9	8		9	8	
10	9		10	9		10	9	
11	10		11	10		11	10	
12	11		12	11		12	11	
13	12		13	12		13	12	
14	13		14	13		14	13	
44. Did ... receive influenza vaccine (a flu shot) during the period September 1, 1977--August 31, 1978?			44. Did ... receive influenza vaccine (a flu shot) during the period September 1, 1977--August 31, 1978?			44. Did ... receive influenza vaccine (a flu shot) during the period September 1, 1977--August 31, 1978?		
Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>		
45. Has ... received smallpox vaccine during the past 12 months?			45. Has ... received smallpox vaccine during the past 12 months?			45. Has ... received smallpox vaccine during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/> (Skip to 47)			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/> (Skip to 47)			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/> (Skip to 47)		
46. Was this ...'s first vaccination against smallpox?			46. Was this ...'s first vaccination against smallpox?			46. Was this ...'s first vaccination against smallpox?		
Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/>		
47. Has ... ever had polio vaccine by mouth?			47. Has ... ever had polio vaccine by mouth?			47. Has ... ever had polio vaccine by mouth?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 50) DK <input type="radio"/> (Skip to 50)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 50) DK <input type="radio"/> (Skip to 50)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 50) DK <input type="radio"/> (Skip to 50)		
48. How many times has ... ever had polio vaccine by mouth?			48. How many times has ... ever had polio vaccine by mouth?			48. How many times has ... ever had polio vaccine by mouth?		
I 2 3 4+ DK			I 2 3 4+ DK			I 2 3 4+ DK		
49. How many times during the past 12 months has ... had polio vaccine by mouth?			49. How many times during the past 12 months has ... had polio vaccine by mouth?			49. How many times during the past 12 months has ... had polio vaccine by mouth?		
I 2 3 4+ DK			I 2 3 4+ DK			I 2 3 4+ DK		
50. Has ... ever had any shots against diphtheria, tetanus, and whooping cough, that is DTP?			50. Has ... ever had any shots against diphtheria, tetanus, and whooping cough, that is DTP?			50. Has ... ever had any shots against diphtheria, tetanus, and whooping cough, that is DTP?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 52) DK <input type="radio"/> (Skip to 52)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 52) DK <input type="radio"/> (Skip to 52)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 52) DK <input type="radio"/> (Skip to 52)		
51. How many DTP shots has ... ever had?			51. How many DTP shots has ... ever had?			51. How many DTP shots has ... ever had?		
I 2 3 4+ DK			I 2 3 4+ DK			I 2 3 4+ DK		
52. Has ... ever had the red measles, also known as the eight-day measles?			52. Has ... ever had the red measles, also known as the eight-day measles?			52. Has ... ever had the red measles, also known as the eight-day measles?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 54) DK <input type="radio"/> (Skip to 54)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 54) DK <input type="radio"/> (Skip to 54)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 54) DK <input type="radio"/> (Skip to 54)		
53. Has ... had the red measles during the past 12 months?			53. Has ... had the red measles during the past 12 months?			53. Has ... had the red measles during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		
54. Has ... ever had an injection or shot against the red measles, also known as the eight-day measles?			54. Has ... ever had an injection or shot against the red measles, also known as the eight-day measles?			54. Has ... ever had an injection or shot against the red measles, also known as the eight-day measles?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 56) DK <input type="radio"/> (Skip to 56)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 56) DK <input type="radio"/> (Skip to 56)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 56) DK <input type="radio"/> (Skip to 56)		
55. Has ... had an injection or shot against the red measles during the past 12 months?			55. Has ... had an injection or shot against the red measles during the past 12 months?			55. Has ... had an injection or shot against the red measles during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		
56. Has ... ever had the three-day measles, also known as Rubella or German measles?			56. Has ... ever had the three-day measles, also known as Rubella or German measles?			56. Has ... ever had the three-day measles, also known as Rubella or German measles?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 58) DK <input type="radio"/> (Skip to 58)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 58) DK <input type="radio"/> (Skip to 58)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 58) DK <input type="radio"/> (Skip to 58)		
57. Has ... had the three-day measles during the past 12 months?			57. Has ... had the three-day measles during the past 12 months?			57. Has ... had the three-day measles during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		
58. Has ... ever had an injection or shot against the three-day measles, also known as Rubella or German measles?			58. Has ... ever had an injection or shot against the three-day measles, also known as Rubella or German measles?			58. Has ... ever had an injection or shot against the three-day measles, also known as Rubella or German measles?		
Yes <input type="radio"/> No <input type="radio"/> (Skip to 60) DK <input type="radio"/> (Skip to 60)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 60) DK <input type="radio"/> (Skip to 60)			Yes <input type="radio"/> No <input type="radio"/> (Skip to 60) DK <input type="radio"/> (Skip to 60)		
59. Has ... had an injection or shot against the three-day measles during the past 12 months?			59. Has ... had an injection or shot against the three-day measles during the past 12 months?			59. Has ... had an injection or shot against the three-day measles during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		
60. Has ... had mumps within the past 12 months?			60. Has ... had mumps within the past 12 months?			60. Has ... had mumps within the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		
61. Has ... ever had an injection or shot against the mumps?			61. Has ... ever had an injection or shot against the mumps?			61. Has ... ever had an injection or shot against the mumps?		
Yes <input type="radio"/> No <input type="radio"/> (End questions for this person) DK <input type="radio"/> (End questions for this person)			Yes <input type="radio"/> No <input type="radio"/> (End questions for this person) DK <input type="radio"/> (End questions for this person)			Yes <input type="radio"/> No <input type="radio"/> (End questions for this person) DK <input type="radio"/> (End questions for this person)		
62. Has ... had an injection or shot against the mumps during the past 12 months?			62. Has ... had an injection or shot against the mumps during the past 12 months?			62. Has ... had an injection or shot against the mumps during the past 12 months?		
Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>			Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/>		

1. INTERVIEWER CHECK ITEM Only CPS-1 for household <input type="checkbox"/> (Fill all applicable items on this page) First CPS-1 of continuation h'hd. <input type="checkbox"/> Second CPS-1 of continuation h'hd. <input type="checkbox"/> (Transcribe items 2-13 from first CPS-1) Third, fourth, etc. CPS-1 <input type="checkbox"/>		FORM CPS-1  U. S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS CURRENT POPULATION SURVEY Form Approved - O.M.B. No. 41-R1202-14 SEPTEMBER 1978		2. SAMPLE A B C D <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		3. CONTROL NUMBER <div style="border: 1px solid black; height: 40px; width: 100%;"></div>																																																									
MONTH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> YEAR <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		4. TYPE OF LIVING QUARTERS <table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%; text-align: center;">HOUSING UNIT</th> <th style="width:50%; text-align: center;">OTHER UNIT</th> </tr> <tr> <td>House, apartment, flat <input type="checkbox"/></td> <td>Quarters not HU in rooming or boarding house <input type="checkbox"/></td> </tr> <tr> <td>HU in nontransient hotel, motel, etc. <input type="checkbox"/></td> <td>Unit not permanent in transient hotel, motel, etc. <input type="checkbox"/></td> </tr> <tr> <td>HU, permanent, in transient hotel, motel, etc. <input type="checkbox"/></td> <td>Tent site or trailer site <input type="checkbox"/></td> </tr> <tr> <td>HU in rooming house <input type="checkbox"/></td> <td>Mobile home or trailer <input type="checkbox"/></td> </tr> <tr> <td>Mobile home or trailer <input type="checkbox"/></td> <td>Other not HU (Describe below) <input type="checkbox"/></td> </tr> <tr> <td>HU not specified above (Describe below) <input type="checkbox"/></td> <td></td> </tr> </table>		HOUSING UNIT	OTHER UNIT	House, apartment, flat <input type="checkbox"/>	Quarters not HU in rooming or boarding house <input type="checkbox"/>	HU in nontransient hotel, motel, etc. <input type="checkbox"/>	Unit not permanent in transient hotel, motel, etc. <input type="checkbox"/>	HU, permanent, in transient hotel, motel, etc. <input type="checkbox"/>	Tent site or trailer site <input type="checkbox"/>	HU in rooming house <input type="checkbox"/>	Mobile home or trailer <input type="checkbox"/>	Mobile home or trailer <input type="checkbox"/>	Other not HU (Describe below) <input type="checkbox"/>	HU not specified above (Describe below) <input type="checkbox"/>		5a. LAND USAGE (TRANSCRIBE from C.C. item 10 or 11) A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> (FH 5b)		6. PSU NO. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		7. SEGMENT NO. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		8. SERIAL NO. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		9. HOUSE-HOLD NO. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																																					
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HU, permanent, in transient hotel, motel, etc. <input type="checkbox"/>	Tent site or trailer site <input type="checkbox"/>																																																														
HU in rooming house <input type="checkbox"/>	Mobile home or trailer <input type="checkbox"/>																																																														
Mobile home or trailer <input type="checkbox"/>	Other not HU (Describe below) <input type="checkbox"/>																																																														
HU not specified above (Describe below) <input type="checkbox"/>																																																															
10. INTERVIEWER CODE A B C D E F G H J K L M <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		11. DATE COMPLETED <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		12. LINE NO. OF H'HD RESP. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		Non. h'hd. resp. (Specify) <input type="checkbox"/> (Send Inter Comm) <input type="checkbox"/>		13. TYPE INTERVIEW Noninterview <input type="checkbox"/> Personal <input type="checkbox"/> Tel. - regular <input type="checkbox"/> Tel. - callback <input type="checkbox"/> ICR filled <input type="checkbox"/>		NONINTERVIEW				14. (Mark reason and race.) <table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:25%;">REASON</th> <th style="width:25%;">RACE OF HEAD</th> <th style="width:25%;"></th> <th style="width:25%;"></th> </tr> <tr> <td>No one home <input type="checkbox"/></td> <td>White <input type="checkbox"/></td> <td>15. Vacant - regular <input type="checkbox"/> (FH 16)</td> <td>Demolished <input type="checkbox"/></td> </tr> <tr> <td>Temporarily absent <input type="checkbox"/></td> <td>Black <input type="checkbox"/></td> <td>Vacant - storage of h'hd furniture <input type="checkbox"/> (FH 16)</td> <td>House or trailer moved <input type="checkbox"/></td> </tr> <tr> <td>Refused <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> <td>Temp. occ. by persons with URE <input type="checkbox"/></td> <td>Outside segment <input type="checkbox"/></td> </tr> <tr> <td>Other - Occ. (Describe below) <input type="checkbox"/></td> <td></td> <td>Unfit or to be demolished <input type="checkbox"/></td> <td>Converted to permanent business or storage <input type="checkbox"/> (Omit 16-17)</td> </tr> <tr> <td></td> <td></td> <td>Under construction, not ready <input type="checkbox"/></td> <td>Merged <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>Converted to temp. business or storage <input type="checkbox"/></td> <td>Condemned <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>Occ. by Armed Force members or persons under 14 <input type="checkbox"/> (Omit 16-17)</td> <td>Built after April 1, 1970 <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>Unoccupied tent site or trailer site <input type="checkbox"/></td> <td>Unusual line of listing sheet <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>Permit granted, construction not started <input type="checkbox"/></td> <td>Other (Describe below) <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>Other (Specify below) <input type="checkbox"/></td> <td></td> </tr> </table>		REASON	RACE OF HEAD			No one home <input type="checkbox"/>	White <input type="checkbox"/>	15. Vacant - regular <input type="checkbox"/> (FH 16)	Demolished <input type="checkbox"/>	Temporarily absent <input type="checkbox"/>	Black <input type="checkbox"/>	Vacant - storage of h'hd furniture <input type="checkbox"/> (FH 16)	House or trailer moved <input type="checkbox"/>	Refused <input type="checkbox"/>	Other <input type="checkbox"/>	Temp. occ. by persons with URE <input type="checkbox"/>	Outside segment <input type="checkbox"/>	Other - Occ. (Describe below) <input type="checkbox"/>		Unfit or to be demolished <input type="checkbox"/>	Converted to permanent business or storage <input type="checkbox"/> (Omit 16-17)			Under construction, not ready <input type="checkbox"/>	Merged <input type="checkbox"/>			Converted to temp. business or storage <input type="checkbox"/>	Condemned <input type="checkbox"/>			Occ. by Armed Force members or persons under 14 <input type="checkbox"/> (Omit 16-17)	Built after April 1, 1970 <input type="checkbox"/>			Unoccupied tent site or trailer site <input type="checkbox"/>	Unusual line of listing sheet <input type="checkbox"/>			Permit granted, construction not started <input type="checkbox"/>	Other (Describe below) <input type="checkbox"/>			Other (Specify below) <input type="checkbox"/>		16. This unit is intended for occupancy: Year round <input type="checkbox"/> (FH NYS if HU in item 4) By migratory workers <input type="checkbox"/> (FH item 17 below if HU in item 4) Seasonally <input type="checkbox"/>		17. Is this unit usually occupied: Summer only <input type="checkbox"/> (Transcribe as instructed on back of Control Card.) Winter only <input type="checkbox"/> Other (Describe below) <input type="checkbox"/>	
REASON	RACE OF HEAD																																																														
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63. INTERVIEWER CHECK ITEM This unit is in: Rotations 2 or 6 <input type="checkbox"/> (End questions) All other rotations <input type="checkbox"/> (FH 64)		NOTES: <div style="border: 1px solid black; height: 100px; width: 100%;"></div>																																																													
64. INTERVIEWER CHECK ITEM Children 0-13 living in household? Yes <input type="checkbox"/> (Ask 65) <input checked="" type="checkbox"/> No <input type="checkbox"/> (End questions)		65. Did ... refer to an immunization record, for example, a private physician's record, health department record, or military record, to answer any of the immunization questions for children 0-13 years of age? Yes <input type="checkbox"/> No <input type="checkbox"/>																																																													
66. INTERVIEWER TRANSCRIPTION ITEM TOTAL FAMILY INCOME (From C.C. item 33) A <input type="checkbox"/> E <input type="checkbox"/> I <input type="checkbox"/> M <input type="checkbox"/> B <input type="checkbox"/> F <input type="checkbox"/> J <input type="checkbox"/> N <input type="checkbox"/> C <input type="checkbox"/> G <input type="checkbox"/> K <input type="checkbox"/> D <input type="checkbox"/> H <input type="checkbox"/> L <input checked="" type="checkbox"/> O		CODER NUMBER <div style="border: 1px solid black; padding: 5px;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>																																																													

<p>34. INTERVIEWER CHECK ITEM</p> <p>This unit is in:</p> <p>Rotations 1, 4, 5, or 6 <input type="radio"/> (Skip to 40)</p> <p>Rotations 3 or 7 <input type="radio"/> (Fill 35)</p> <p>Rotations 2 or 8 <input type="radio"/> (End questions)</p>	<p>LEAD-IN: This month we are asking some additional questions about certain diseases and illnesses and protection from them.</p> <p>40. Does ... have diabetes?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p>	<p>50. Has ... ever had any shots against diphtheria, tetanus and whooping cough, that is DTP?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 52) DK <input type="radio"/> (Skip to 52)</p>
<p>35. INTERVIEWER CHECK ITEM</p> <p>Entry in item 24A is:</p> <p>"Within past 12 months" <input type="radio"/> (Ask 36)</p> <p>Any other entry or NA in 24A <input type="radio"/> (Skip to 38)</p> <p>All other cases <input type="radio"/> (Skip to 40)</p>	<p>41. Does ... have chronic kidney disease?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p> <p>42. Does ... have asthma (pause), emphysema (pause), tuberculosis (pause) or chronic bronchitis?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p>	<p>51. How many DTP shots has ... ever had?</p> <p>I = 3 + DK <input type="radio"/></p> <p>52. Has ... ever had the red measles, also known as the eight-day measles?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 54) DK <input type="radio"/> (Skip to 54)</p>
<p>36. You said ... last worked for pay within the past 12 months. In what month was that?</p> <p>January <input type="radio"/> July <input type="radio"/></p> <p>February <input type="radio"/> August <input type="radio"/></p> <p>March <input type="radio"/> September <input type="radio"/></p> <p>April <input type="radio"/> October <input type="radio"/></p> <p>May <input type="radio"/> November <input type="radio"/></p> <p>June <input type="radio"/> December <input type="radio"/></p>	<p>43. Has ... ever been told by a doctor that he/she had a chronic heart condition such as a heart attack (pause), a rheumatic heart condition (pause), high blood pressure (pause), or hardening of the arteries?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p> <p>44. Did ... receive influenza vaccine (a flu shot) during the period September 1, 1977--August 31, 1978?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p>	<p>53. Has ... had the red measles during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p> <p>54. Has ... ever had an injection or shot against the red measles, also known as the eight-day measles?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 56) DK <input type="radio"/> (Skip to 56)</p>
<p>37. Has ... looked for work since that time?</p> <p>Yes <input type="radio"/> (Skip to 39)</p> <p>No <input type="radio"/> (Skip to 40)</p>	<p>45. Has ... received smallpox vaccine during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 46A)</p> <p>Don't know <input type="radio"/></p>	<p>55. Has ... had an injection or shot against the red measles during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p> <p>56. Has ... ever had the three-day measles, also known as Rubella or German measles?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 58) DK <input type="radio"/> (Skip to 58)</p>
<p>38. Has ... looked for work any time in the past 12 months?</p> <p>Yes <input type="radio"/> (Ask 39)</p> <p>No <input type="radio"/> (Skip to 40)</p>	<p>46. Was this ...'s first vaccination against smallpox?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Don't know <input type="radio"/></p>	<p>57. Has ... had the three-day measles during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p>
<p>39. In what month did ... last look for work?</p> <p>January <input type="radio"/> July <input type="radio"/></p> <p>February <input type="radio"/> August <input type="radio"/></p> <p>March <input type="radio"/> September <input type="radio"/></p> <p>April <input type="radio"/> October <input type="radio"/></p> <p>May <input type="radio"/> November <input type="radio"/></p> <p>June <input type="radio"/> December <input type="radio"/></p> <p>(Ask 40)</p>	<p>46A. INTERVIEWER CHECK ITEM</p> <p>The person is 14-19 years old <input type="radio"/> (Ask item 47)</p> <p>All others <input type="radio"/> (End questions for this person)</p> <p>47. Has ... ever had polio vaccine by mouth?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 50) DK <input type="radio"/> (Skip to 50)</p>	<p>58. Has ... ever had an injection or shot against the three-day measles, also known as Rubella or German measles?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to 60) DK <input type="radio"/> (Skip to 60)</p> <p>59. Has ... had an injection or shot against the three-day measles during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p>
<p>48. How many times has ... ever had polio vaccine by mouth?</p> <p>I = 3 + DK <input type="radio"/></p>	<p>49. How many times during the past 12 months has ... had polio vaccine by mouth?</p> <p>I = 3 + DK <input type="radio"/></p> <p>(Continue with question 50)</p>	<p>60. Has ... had mumps within the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p> <p>61. Has ... ever had an injection or shot against the mumps?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (End questions for this person) DK <input type="radio"/> (End questions for this person)</p>
		<p>62. Has ... had an injection or shot against the mumps during the past 12 months?</p> <p>Yes <input type="radio"/> No <input type="radio"/> DK <input type="radio"/></p>

IF THIS IS THE LAST PERSON 14+ YEARS OF AGE IN THE HOUSEHOLD
GO TO PAGE 2 AND COMPLETE ITEMS 44-62 FOR ANY CHILDREN 0-13 YEARS OLD.

APPENDIX A

Occupation Classification

Census
Code PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS

001 Accountants
002 Architects
Computer specialists
003 Computer programmers
004 Computer systems analysts
005 Computer specialists, n.e.c.
Engineers
006 Aeronautical and astronautical engineers
010 Chemical engineers
011 Civil engineers
012 Electrical and electronic engineers
013 Industrial engineers
014 Mechanical engineers
015 Metallurgical and materials engineers
020 Mining engineers
021 Petroleum engineers
022 Sales engineers
023 Engineers, n.e.c.
024 Farm management advisors
025 Foresters and conservationists
026 Home management advisors
Lawyers and judges
030 Judges
031 Lawyers
Librarians, archivists, and curators
032 Librarians
033 Archivists and curators
Mathematical specialists
034 Actuaries
035 Mathematicians
036 Statisticians
Life and physical scientists
042 Agricultural scientists
043 Atmospheric and space scientists
044 Biological scientists
045 Chemists
051 Geologists
052 Marine scientists
053 Physicists and astronomers
054 Life and physical scientists, n.e.c.
055 Operations and systems researchers and analysts
056 Personnel and labor relations workers
Physicians, dentists, and related practitioners
061 Chiropractors
062 Dentists

063 Optometrists
 064 Pharmacists
 065 Physicians, medical and osteopathic
 071 Podiatrists
 072 Veterinarians
 073 Health practitioners, n.e.c.
 Nurses, dietitians, and therapists
 074 Dietitians
 075 Registered nurses
 076 Therapists
 Health technologists and technicians
 080 Clinical laboratory technologists and technicians
 081 Dental hygienists
 082 Health record technologists and technicians
 083 Radiologic technologists and technicians
 084 Therapy assistants
 085 Health technologists and technicians, n.e.c.
 Religious workers
 086 Clergymen
 090 Religious workers, n.e.c.
 Social scientists
 091 Economists
 092 Political scientists
 093 Psychologists
 094 Sociologists
 095 Urban and regional planners
 096 Social scientists, n.e.c.
 Social and recreation workers
 100 Social workers
 101 Recreation workers
 Teachers, college and university
 102 Agriculture teachers
 103 Atmospheric, earth, marine, and space teachers
 104 Biology teachers
 105 Chemistry teachers
 110 Physics teachers
 111 Engineering teachers
 112 Mathematics teachers
 113 Health specialties teachers
 114 Psychology teachers
 115 Business and commerce teachers
 116 Economic teachers
 120 History teachers
 121 Sociology teachers
 122 Social science teachers, n.e.c.
 123 Art, drama, and music teachers
 124 Coaches and physical education teachers
 125 Education teachers
 126 English teachers
 130 Foreign language teachers
 131 Home economics teachers
 132 Law teachers
 133 Theology teachers

- 134 Trade, industrial, and technical teachers
 135 Miscellaneous teachers, college and university
 140 Teachers, college and university,
 subject not specified
 teachers, except college and university
 141 Adult education teachers
 142 Elementary school teachers
 143 Prekindergarten and kindergarten teachers
 144 Secondary school teachers
 145 Teachers, except college and university, n.e.c.
 Engineering and science technicians
 150 Agriculture and biological technicians, except
 health
 151 Chemical technicians
 152 Draftsmen
 153 Electrical and electronic engineering technicians
 154 Industrial engineering technicians
 155 Mechanical engineering technicians
 156 Mathematical technicians
 161 Surveyors
 162 Engineering and science technicians, n.e.c.
 technicians, except health, and engineering
 and science
 163 Airplane pilots
 164 Air traffic controllers
 165 Embalmers
 170 Flight engineers
 171 Radio operators
 172 Tool programmers, numerical control
 173 Technicians, n.e.c.
 174 Vocational and educational counselors
 writers, artists, and entertainers
 175 Actors
 180 Athletes and kindred workers
 181 Authors
 182 Dancers
 183 Designers
 184 Editors and reporters
 185 Musicians and composers
 190 Painters and sculptors
 191 Photographers
 192 Public relations men and publicity writers
 193 Radio and television announcers
 194 Writers, artists, and entertainers, n.e.c.
 195 research workers, not specified

MANAGERS AND ADMINISTRATORS, EXCEPT FARM

- 201 Assessors, controllers, and treasurers;
 local public administration
 202 Bank officers and financial managers

203 Buyers and shippers, farm products
 205 buyers, wholesale and retail trade
 210 Credit men
 211 Funeral directors
 212 Health administrators
 213 Construction inspectors, public administration
 215 Inspectors, except construction, public administration
 216 Managers and superintendents, building
 220 Office managers, n.e.c.
 221 Officers, pilots, and pursers; ship
 222 Officials and administrators; public
 administration, n.e.c.
 223 Officials of lodges, societies, and unions
 224 Postmasters and mail superintendents
 225 Purchasing agents and buyers, n.e.c.
 226 Railroad conductors
 230 Restaurant, cafeteria, and bar managers
 231 Sales managers and department heads, retail trade
 233 Sales managers, except retail trade
 235 School administrators, college
 240 School administrators, elementary and secondary
 245 Managers and administrators, n.e.c.

SALES WORKERS

260 Advertising agents and salesmen
 261 Auctioneers
 262 Demonstrators
 264 Hucksters and peddlers
 265 Insurance agents, brokers, and underwriters
 266 Newsboys
 270 Real estate agents and brokers
 271 Stock and bond salesmen
 280 Salesmen and sales clerks, n.e.c.
 281 Sales representatives, manufacturing industries
 282 Sales representatives, wholesale trade
 283 Sales clerks, retail trade
 284 Salesmen, retail trade
 285 Salesmen of services and construction
 296 Sales workers - allocated

CLERICAL AND KINDRED WORKERS

301 Bank tellers
 303 Billing clerks
 305 Bookkeepers
 310 Cashiers
 311 Clerical assistants, social welfare
 312 Clerical supervisors, n.e.c.
 313 Collectors, bill and account
 314 Counter-clerks, except food
 315 Dispatchers and starters, vehicle

320 Enumerators and interviewers
 321 Estimators and investigators, n.e.c.
 323 Expeditors and production controllers
 325 File clerks
 326 Insurance adjusters, examiners, and investigators
 330 Library attendants and assistants
 331 Mail carriers, post office
 332 Mail handlers, except post office
 333 Messengers and office boys
 334 Meter readers, utilities
 Office machine operators
 341 Bookkeeping and billing machine operators
 342 Calculating machine operators
 343 Computer and peripheral equipment operators
 344 Duplicating machine operators
 345 Key punch operators
 350 Tabulating machine operators
 355 Office machine operators, n.e.c.
 360 Payroll and timekeeping clerks
 361 Postal clerks
 362 Procurement clerks
 363 Real estate appraisers
 364 Receptionists
 Secretaries
 370 Secretaries, legal
 371 Secretaries, medical
 372 Secretaries, n.e.c.
 374 Shipping and receiving clerks
 375 Statistical clerks
 376 Stenographers
 381 Stock clerks and storekeepers
 382 Teacher aides, exc. school monitors
 383 Telegraph messengers
 384 Telegraph operators
 385 Telephone operators
 390 Ticket, station, and express agents
 391 Typists
 392 Weighers
 394 Miscellaneous clerical workers
 395 Not specified clerical workers

CRAFTSMEN AND KINDRED WORKERS

401 Automobile accessories installers
 402 Bakers
 403 Blacksmiths
 404 Boilermakers
 405 Bookbinders
 410 Brickmasons and stonemasons
 411 Brickmasons and stonemasons, apprentices
 412 Bulldozer operators
 413 Cabinetmakers

415 Carpenters
 416 Carpenter apprentices
 420 Carpet installers
 421 Cement and concrete finishers
 422 Compositors and typesetters
 423 Printing trades apprentices, exc. pressmen
 424 Cranemen, derrickmen, and hoistmen
 425 Decorators and window dressers
 426 Dental laboratory technicians
 430 Electricians
 431 Electrician apprentices
 433 Electric power linemen and cablemen
 434 Electrotypers and stereotypers
 435 Engravers, exc. photoengravers
 436 Excavating, grading, and road machine operators;
 exc. bulldozer
 440 Floor layers, exc. tile setters
 441 Foremen, n.e.c.
 442 Forgemen and hammermen
 443 Furniture and wood finishers
 444 Furriers
 445 Glaziers
 446 Heat treaters, annealers, and temperers
 450 Inspectors, scalers, and graders; log and lumber
 452 inspectors, n.e.c.
 453 Jewelers and watchmakers
 454 Job and die setters, metal
 455 Locomotive engineers
 456 Locomotive firemen
 461 Machinists
 462 Machinists apprentices
 Mechanics and repairmen
 470 Air conditioning, heating, and refrigeration
 471 Aircraft
 472 Automobile body repairmen
 473 Automobile mechanics
 474 Automobile mechanic apprentices
 475 Data processing machine repairmen
 480 Farm implement
 481 Heavy equipment mechanics, incl. diesel
 482 Household appliance and accessory installers
 and mechanics
 483 Loom fixers
 484 Office machine
 485 Radio and television
 486 Railroad and car shop
 491 Mechanic, exc. auto, apprentices
 492 Miscellaneous mechanics and repairmen
 495 Not specified mechanics and repairmen
 501 Millers; grain, flour, and feed
 502 Millwrights
 503 Molders, metal
 504 Molder apprentices

505 motion picture projectionists
 506 opticians and lens grinders and polishers
 510 painters, construction and maintenance
 511 Painter apprentices
 512 Paperhangers
 514 Pattern and model makers, exc. paper
 515 Photoengravers and lithographers
 516 Piano and organ tuners and repairmen
 520 Plasters
 521 Plasterer apprentices
 522 Plumbers and pipe fitters
 523 Plumber and pipe fitter apprentices
 525 Power station operators
 530 Pressmen and plate printers, printing
 531 Pressman apprentices
 533 Rollers and finishers, metal
 534 Roofers and slaters
 535 Sheetmetal workers and tinsmiths
 536 Sheetmetal apprentices
 540 Shipfitters
 542 Shoe repairmen
 543 Sign painters and letterers
 545 Stationary engineers
 546 Stone cutters and stone carvers
 550 Structural metal craftsmen
 551 Tailors
 552 Telephone installers and repairmen
 554 Telephone linemen and splicers
 560 Tile setters
 561 Tool and die makers
 562 Tool and die maker apprentices
 563 Upholsterers
 571 Specified craft apprentices, n.e.c.
 572 Not specified apprentices
 575 Craftsmen and kindred workers, n.e.c.
 580 Former members of the Armed Forces

OPERATIVE, EXCEPT TRANSPORT

601 Asbestos and insulation workers
 602 Assemblers
 603 Blasters and powdermen
 604 Bottling and canning operatives
 605 Chainmen, rodmen, and axmen, surveying

 610 Checkers, examiners, and inspectors, manufacturing
 611 Clothing ironers and pressers
 612 Cutting operatives, n.e.c.
 613 Dressmakers and seamstresses, except factory
 614 Drillers, earth
 615 Dry wall installers and lathers
 620 Dyers

621 Filers, polishers, sanders, and buffers
 622 Furnacemen, smelters, and pourers
 623 Garage workers and gas station attendants
 624 Graders and sorters, manufacturing
 625 Produce graders and packers, exc. factory and farm
 626 Heaters, metal
 630 Laundry and dry cleaning operatives, n.e.c.
 631 Meat cutters and butchers, exc. manufacturing
 633 Meat cutters and butchers, manufacturing
 634 Meat wrappers, retail trade
 635 Metal platers
 636 Milliners
 640 Mine operatives, n.e.c.
 641 Mixing operative
 642 Oilers and greasers, exc. auto
 643 Packers and wrappers, exc. meat and produce
 644 Painters, manufactured articles
 645 Photographic process workers
 Precision machine operatives
 650 Drill press operatives
 651 Grinding machine operatives
 652 Lathe and milling machine operatives
 653 Precision machine operatives, n.e.c.
 656 Punch and stamping press operatives
 660 Riveters and fasteners
 661 Sailors and deckhands
 662 Sawyers
 663 Sewers and stitchers
 664 Shoemaking machine operatives
 665 Solgerers
 666 Stationary firemen
 Textile operatives
 670 Carding, lapping, and combing operatives
 671 Knitters, loopers, and toppers
 672 Spinners, twistors, and winders
 673 weavers
 674 Textile operatives, n.e.c.
 680 Welders and flame-cutters
 681 winding operatives, n.e.c.
 690 Machine operatives, miscellaneous specified
 692 Machine operatives, not specified
 694 Miscellaneous operatives
 695 Not specified operatives

TRANSPORT EQUIPMENT OPERATIVES

701 Boatmen and canalmen
 703 Busdrivers
 704 Conductors and motormen, urban rail transit
 705 Deliverymen and routemen
 706 Forklift and tow motor operatives
 710 Motormen; mine, factory, logging camp, etc.

711 Parking attendants
 712 Railroad brakemen
 713 Railroad switchmen
 714 Taxicab drivers and chauffeurs
 715 Truck drivers

LABORERS, EXCEPT FARM

740 Animal caretakers, exc. farm
 750 Carpenters' helpers
 751 Construction laborers, exc. carpenters' helpers
 752 Fishermen and oystermen
 753 Freight and material handlers
 754 Garbage collectors
 755 Gardeners and groundskeepers, exc. farm
 760 Longshoremen and stevedores
 761 Lumbermen, raftsmen, and woodchoppers
 762 Stockhandlers
 763 Teamsters
 764 Vehicle washers and equipment cleaners
 770 Warehousemen, n.e.c.
 780 Miscellaneous laborers
 785 Not specified laborers

FARMERS AND FARM MANAGERS

801 Farmers (owners and tenants)
 802 Farm managers

FARM LABORERS AND FARM FOREMEN

821 Farm foremen
 822 Farm laborers, wage workers
 823 Farm laborers, unpaid family workers
 824 Farm service laborers, self-employed

SERVICE WORKERS, EXC. PRIVATE HOUSEHOLD

Cleaning service workers
 901 Chambermaids and maids, exc. private households
 902 Cleaners and charwomen
 903 Janitors and sextons
 Food service workers
 910 Bartenders
 911 Busboys
 912 Cooks, exc. private household
 913 Dishwashers
 914 Food counter and fountain workers
 915 Waiters

916 Food service workers, n.e.c., exc.
 private household
 Health service workers
 921 Dental assistants
 922 Health aides, exc. nursing
 923 Health trainees
 924 Lay midwives
 925 Nursing aides, orderlies, and attendants
 926 Practical nurses
 Personal service workers
 931 Airline stewardesses
 932 Attendants, recreation and amusement
 933 Attendants, personal service, n.e.c.
 934 Baggage porters and bellhops
 935 Barbers
 940 Boarding and lodginghouse keepers
 941 Bootblacks
 942 Child care workers, exc. private household
 943 Elevator operators
 944 Hairdressers and cosmetologists
 945 Personal service apprentices
 950 Housekeepers, exc. private household
 952 School monitors
 953 Ushers, recreation and amusement
 954 Welfare service aides
 Protective service workers
 960 Crossing guards and bridge tenders
 961 Firemen, fire protection
 962 Guards and watchmen
 963 Marshals and constables
 964 Policemen and detectives
 965 Sheriffs and bailiffs

PRIVATE HOUSEHOLD WORKERS

980 Child care workers, private household
 981 Cooks, private household
 982 Housekeepers, private household
 983 Laundresses, private household
 984 Maids and servants, private household

APPENDIX B

INDUSTRY CLASSIFICATION
 (Numbers in parentheses are the SIC
 code equivalents)

Census
 Code

AGRICULTURE, FORESTRY, AND FISHERIES

- 017 Agricultural production (01)
- 018 Agricultural services, exc. horticultural (07
 except 0713 and 073)
- 019 Horticultural services (073)
- 027 Forestry (08)
- 028 Fisheries (09)

MINING

- 047 Metal mining (10)
- 048 Coal mining (11, 12)
- 049 Crude petroleum and natural gas extractions (13)
- 057 Nonmetallic mining and quarrying, exc. fuel (14)

CONSTRUCTION

- 067 General building contractors (15)
- 068 General contractors, exc. building (16)
- 069 Special trade contractors (17)
- 077 Not specified construction

MANUFACTURING

Durable goods

- lumber and wood products, exc. furniture
- 107 Logging (241)
- 108 Sawmills, planing mills, and mill work (242, 243)
- 109 Miscellaneous wood products (244, 249)
- 118 Furniture and fixtures (25)
- stone, clay, and glass products
- 119 Glass and glass products (321-323)
- 127 Cement, concrete, gypsum, and plaster products (324, 327)
- 128 Structural clay products (325)
- 137 Pottery and related products (326)
- 138 Miscellaneous nonmetallic mineral and stone

products (328, 329)

- Metal industries
- 139 Blast furnaces, steel works, rolling and finishing mills (3312, 3313)
- 147 Other primary iron and steel industries (3315-3317, 332, 3391, part 3399)
- 148 Primary aluminum industries (3334, part 334, 3352, 3361, part 3392, part 3399)
- 149 Other primary nonferrous industries (3331-333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, part 3392, part 3399)
- 157 Cutlery, hand tools, and other hardware (342)
- 158 Fabricated structural metal products (344)
- 159 Screw machine products (345)
- 167 Metal stamping (346)
- 168 Miscellaneous fabricated metal products (341, 343, 347, 348, 349)
- 169 Not specified metal industries
- Machinery, except electrical
- 177 Engines and turbines (351)
- 178 Farm machinery and equipment (352)
- 179 Construction and material handling machines (353)
- 187 Metalworking machinery (354)
- 188 Office and accounting machines (357 exc. 3573)
- 189 Electronic computing equipment (3573)
- 197 Machinery, exc. electrical, n.e.c. (355, 356, 358, 359)
- 198 Not specified machinery
- Electrical machinery, equipment, and supplies
- 199 Household appliances (363)
- 207 Radio, T.V., and communication equipment (365, 366)
- 208 Electrical machine, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
- 209 Not specified electrical machinery, equipment, and supplies
- Transportation equipment
- 219 Motor vehicles and motor vehicle equipment (371)
- 227 Aircraft and parts (372)
- 228 Ship and boat building and repairing (373)
- 229 Railroad locomotives and equipment (374)
- 237 Mobile dwellings and campers (3791)
- 238 Cycles and miscellaneous transportation equipment (375, 3799)
- Professional and photographic equipment, and watches
- 239 Scientific and controlling instruments (381, 382)
- 247 Optical and health services supplies (383, 384, 385)
- 248 Photographic equipment and supplies (386)
- 249 Watches, clocks, and clock-work-operated devices (387)
- 257 Not specified professional equipment
- 258 Ordnance (19)
- 259 Miscellaneous manufacturing industries (39)

Non-durable goods

- Food and kindred products
- 268 Meat products (201)
- 269 Dairy products (202)
- 278 Canning and preserving fruits, vegetables,
and sea foods (203)
- 279 Grain-mill products (204, 0713)
- 287 Bakery products (205)
- 288 Confectionery and related products (207)
- 289 Beverage industries (208)
- 297 Miscellaneous food preparation and kindred
products (206, 209)
- 298 Not specified food industries
- 299 Tobacco manufactures (21)
- 300 Textile mill products
- 307 Knitting mills (225)
- 308 Dyeing and finishing textiles, exc. wool and
knit goods (226)
- 309 Floor coverings, exc. hard surface (227)
- 317 Yarn, thread, and fabric mills (221-224, 228)
- 318 Miscellaneous textile mill products (229)
- Apparel and other fabricated textile products
- 319 Apparel and accessories (231-238)
- 327 Miscellaneous fabricated textile products (239)
- Paper and allied products
- 328 Pulp, paper, and paperboard mills (261-263, 266)
- 329 Miscellaneous paper and pulp products (264)
- 337 Paperboard containers and boxes (265)
- Printing, publishing, and allied industries
- 338 Newspaper publishing and printing (271)
- 339 Printing, publishing, and allied industries,
except newspapers (272-279)
- Chemicals and allied products
- 347 Industrial chemicals (281)
- 348 Plastics, synthetics and resins, exc. fibers
(282, exc. 2823 and 2824)
- 349 Synthetic fibers (2823, 2824)
- 357 Drugs and medicines (283)
- 358 Soaps and cosmetics (284)
- 359 Paints, varnishes, and related products (285)
- 367 Agricultural chemicals (287)
- 368 Miscellaneous chemicals (286, 289)
- 369 Not specified chemicals and allied products
- Petroleum and coal products
- 377 Petroleum refining (291)
- 378 Miscellaneous petroleum and coal products (295, 299)
- Rubber and miscellaneous plastic products
- 379 Rubber products (301-303, 306)
- 387 Miscellaneous plastic products (307)
- Leather and leather products
- 388 Tanned, curried, and finished leather (311)
- 389 Footwear, except rubber (313, 314)
- 397 Leather products, exc. footwear (312, 315-317, 319) 20
- 398 Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND
OTHER PUBLIC UTILITIES

Transportation

- 407 Railroads and railway express service (40)
- 408 Street railways and bus lines (411, 413-415, 417)
- 409 Taxicab service (412)
- 417 Trucking service (421, 423)
- 418 Warehousing and storage (422)
- 419 Water transportation (44)
- 427 Air transportation (45)
- 428 Pipe lines, except natural gas (46)
- 429 Services incidental to transportation (47)

Communications

- 447 Radio broadcasting and television (483)
- 448 Telephone (wire and radio) (481)
- 449 Telegraph and miscellaneous communication services (482, 489)

Utilities and sanitary services

- 467 Electric light and power (491)
- 468 Electric-gas utilities (493)
- 469 Gas and steam supply systems (492, 496)
- 477 Water supply (494)
- 478 Sanitary services (495)
- 479 Other and not specified utilities (497)

WHOLESALE AND RETAIL TRADE

Wholesale trade

- 507 Motor vehicles and equipment (501)
- 508 Drugs, chemicals, and allied products (502)
- 509 Dry goods and apparel (503)
- 527 Food and related products (504)
- 528 Farm products --raw materials (505)
- 529 Electrical goods (506)
- 537 Hardware, plumbing, and heating supplies (507)
- 538 Not specified electrical and hardware products
- 539 Machinery equipment and supplies (508)
- 557 Metals and minerals, n.e.c. (5091)
- 558 Petroleum products (5092)
- 559 Scrap and waste materials (5093)
- 567 Alcoholic beverages (5095)

- 566 Paper and its products (5096)
- 569 Lumber and construction materials (5098)
- 587 wholesalers, n.e.c. (5094, 5097, 5099)
- 588 Not specified wholesale trade

Retail trade

- 607 Lumber and building material retailing (521-524)
- 608 hardware and farm equipment stores (525)
- 609 Department and mail order establishments (531, 532)
- 617 Limited price variety stores (533)
- 618 Vending machine operators (534)
- 619 Direct selling establishments (535)
- 627 Miscellaneous general merchandise stores (539)
- 628 Grocery stores (541)
- 629 Dairy products stores (545)
- 637 Retail bakeries (546)
- 638 Food stores, n.e.c. (542-544, 549)
- 639 Motor vehicle dealers (551, 552)
- 647 Tire, battery, and accessory dealers (553)
- 648 Gasoline service stations (554)
- 649 Miscellaneous vehicle dealers (559)
- 657 Apparel and accessories stores, exc. shoe stores
(56 exc. 56b)
- 658 Shoe stores (566)
- 667 Furniture and home furnishings stores (571)
- 668 Household appliances, TV, and radio stores
(572, 573)
- 669 Eating and drinking places (58)
- 677 Drug stores (591)
- 678 Liquor stores (592)
- 679 Farm and garden supply stores (596)
- 687 Jewelry stores (597)
- 688 Fuel and ice dealers (598)
- 689 Retail florists (5992)
- 697 Miscellaneous retail stores (593-595, 599
exc. 5992)
- 698 Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

- 707 banking (60)
- 708 credit agencies (61)
- 709 Security, commodity brokerage, and investment
companies (62, 67)
- 717 insurance (63, 64)
- 718 Real estate, incl. real estate-insurance-law
offices (65, 66)

BUSINESS AND REPAIR SERVICES

- 727 Advertising (731)
- 728 Services to dwellings and other building (734)
- 729 Commercial research, development, and testing
labs (7391, 7397)
- 737 Employment and temporary help agencies (736, 7398)
- 738 Business management and consulting services
(part 7392)
- 739 Computer programing services (part 7393)
- 747 Detective and protective services (7393)
- 748 Business services, n.e.c. (732, 733, 735, 7394
7395, 7396, 7399)
- 749 Automobile services, exc. repair (751, 752, 754)
- 757 Automobile repair and related services (753)
- 758 Electrical repair shops (762, 7694)
- 759 Miscellaneous repair services (763, 764, 769,
exc. 7694)

PERSONAL SERVICES

- 769 Private households (88)
- 777 hotels and motels (701)
- 778 Lodging places, exc. hotels and motels (702, 703, 704)
- 779 Laundering, cleaning, and other garment services
(721, 727)
- 787 Beauty shops (723)
- 788 Barber shops (724)
- 789 Shoe repair shops (725)
- 797 Dressmaking shops (part 729)
- 798 miscellaneous personal services (722, 726,
part 729)

ENTERTAINMENT AND RECREATION SERVICES

- 807 Theaters and motion pictures (78, 792)
- 808 Bowling alleys, billiard and pool parlors (793)
- 809 Miscellaneous entertainment and recreation
services (791, 794)

PROFESSIONAL AND RELATED SERVICES

- 828 Offices of physicians (801, 803)
- 829 Offices of dentists (802)
- 837 Offices of chiropractors (804)
- 838 Hospitals (806)
- 839 Convalescent institutions (8092)
- 847 Offices of health practitioners, n.e.c.
(part 8099)
- 848 Health services, n.e.c. (807, part 8099)
- 849 Legal services (81)
- 857 Elementary and secondary schools (821)
- 858 Colleges and universities (822)

- 859 Libraries (823)
- 867 Educational services, n.e.c. (824, 829)
- 868 Not specified educational services
- 869 Museums, art galleries, and zoos (84)
- 877 Religious organizations (866)
- 878 Welfare services (part 867)
- 879 Residential welfare facilities (part 867)
- 887 Nonprofit membership organizations (861-865,
869)
- 888 Engineering and architectural services (891)
- 889 Accounting, auditing, and bookkeeping services (893)
- 897 Miscellaneous professional and related services
(892, 899)

PUBLIC ADMINISTRATION

- 907¹ Postal service (part 9190)
- 917 Federal public administration (part 9190, 9490)
- 927 State public administration (9290)
- 937 Local public administration (9390)