

# National Archives and Records Administration

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(Copied: May 21, 1990)

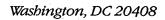
# Current Population Survey (CPS), September 1979: Immunizations Supplement

## Record Group 29 Records of the Bureau of the Census

The National Archives and Records Administration (NARA) has been accepting electronic records into its holdings since the early 1970s. Technical documentation has accompanied each transfer of electronic records. The documentation is necessary to understand the meaning of the digitized bits of information within the electronic records.

Over the decades, NARA has had different procedures for compiling technical documentation into an organized unit for researchers, and different expectations regarding the content and extent of any NARA-produced portions of the documentation. Consequently, the structure, organization and contents of the documentation reflect the procedures in place when the technical documentation was compiled and arranged and may include out of date addresses, telephone numbers, or other items of unrevised information related to the agency that created or transferred the documentation and electronic records to NARA, to the NARA unit that processed these materials, or to the physical media of the electronic records files.

In creating the reference copy of the documentation package, NARA staff have selected from the technical and/or supplementary documentation available for this series or file(s). We have annotated or highlighted the table of contents that follows to indicate which portions of the full documentation for this series or file are included in this reference copy of documentation. Any materials not included here are available upon request. Any user notes prepared after the table of contents was prepared appear before the table of contents. This documentation will differ in structure, organization and contents from technical documentation for other series or files of accessioned electronic records. The readability and visual quality are also variable.



National Archives

Current Population Survey (CBP), September 1979

**DOCUMENTATION** 

RECORD GROUP 029

Records of the Bureau of the Census

May 21, 1990 N. McGovern 3-029-90-009

### VALIDATION STATEMENT

Current Population Survey (CPS), September 1979

When the National Archives acquired custody of this file, the accessioning procedures called for a manual comparison of the documentation to a printout of a portion of the records in each data set. This manual comparison is referred to as a "preliminary assessment" or "validation." The number of records which were compared varied from data set to data set. However, as a general rule the comparison involved less than ten records and was limited to only the first records in each data set. This is a statement of the results of the preliminary assessment or validation.

number of datasets: 1

logical record length: 480

No discrepancies between the documentation and a sample dump of the data were noted during hand validation.

### CURRENT POPULATION SURVEY, SEPTEMBER 1979

### TAPE TECHNICAL DOCUMENTATION

### This file documentation consists of the following materials--

Attachment l	Abstract
Attachment 2	Current Population Survey Non-March Record Layouts
Attachment 3	Current Population Survey Interview Record Layout
Attachment 4	Current Population Survey Noninterview Type A Record Layout
Attachment 5	Current Population Survey Noninterview Type B-C Record Layout
Attachment 6	Current Population Survey Record Layout for Children
Attachment 7	Supplement Record Layout
Attachment 8	Questionnaire Facsimile September 1979

### NOTE

The documentation accompanying this file is classified as Class B Technical Documentation. If time and resources permit, it may be expanded and revised. If the documentation is revised, a copy will be sent to all file purchasers.

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.

### ATTACHMENT 1

### Abstract

Current Population Survey, September 1979 [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], 1981.

### 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 76,700 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 (diptheria, tetanus, whooping cough, polio, measles, rubella, and mumps) for persons 0-19 years of age. Information on immunization against influenza is provided for all persons. Data on diabetes, chronic kidney disease and certain chronic lung and heart condition are available for adults 14 years and over. Also provided is an indicator for children 0-5 years of age who were enrolled in licensed day care centers during the past year.

### GEOGRAPHIC COVERAGE:

All States and 44 SMSA's are identified and ranked by population size (1970). Central city/noncentral city indicators are provided for the largest SMSA's.

### TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 160,442 logical records; 480 character logical record length.

FILE SORT SEQUENCE: State rank by SMSA rank by identification number number

### REFERENCE MATERIALS:

"Current Population Survey, September 1979: Tape Technical Documentation" (this document). Documentation contains this abstract, a questionnaire facsimile, and record layouts of the file. A copy is furnished free of charge with 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.

U.S. 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: \$5.50.

### RELATED PRINTED REPORTS:

U.S. Bureau of Labor Statistics. Employment and Earnings, October 1979. The employment information in Section A of this publication is derived from the Current Population Survey, September 1979. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$3.75.

### 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 79 009. The following technical options are available at a cost of \$140 per reel.

					Reels	Cost
9 channel,						\$280
9 channel,	6250 bpi	(EBCDIC	or	ASCII)	1	\$140

### ATTACHMENT 2

### Current Population Survey Non-March Record Layouts

Attached are record layouts for the September 1979 Current Population Survey. Record layouts illustrating basic data collected each month comprise Attachment 3 for interviewed households, Attachment 4 for noninterviewed Type A households, and Attachment 5 for noninterviewed Type B or C households. (See items 14 and 15 on questionnaire for examples of each type.) Next follow 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.

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

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

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 lata 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 Filler Base Data II

\* 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.

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 suployees; 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 nours 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.

Mational of the size, composition, and changes in estimates composition of the labor force are published each month by the Bureau of Labor Statistics in <u>Employment</u> and <u>Earnings</u>. Estimates of the total and civilian labor force are produced in considerable detail the national level, in most instances, by sex, race, and age. Unemployment rates are given by marital status and relationship to the and by occupation and industry, duration of head 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.

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# MONTHLY MICRODATA FILE

(Beginning January, 1979)

Page 1

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Characteristic	Universe		Page 2 012
Division (From M.S.T.)	A11	New England Middle Atlantic Fast North Central	1 Region 1
		West North Central South Atlantic East South Central West South Central Mountain	Region 2  Region 3  Region 3
State (1st digit of State Code is Division Ccde) (From M.S.T.)	A111	Pacific  New England Division  Maine	9 Region 4
		New Hampshire Vermont Massachusetts Rhode Island Connecticut	16 17 13 12 12
		Middle Atlantic Division New York New Jersey Pennsylvania	2323

				3 5-6 State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	Attachment A Word Char. Characteristic
					Universe
East South Central Division Kentucky 62 Tennessee 63 Alabama 64	Maryland 53 District of Columbia 54 Virginia 55 West Virginia 56 North Carolina 57 South Carolina 58 Georgia 58	ota antic Division	West North Central Division Minnesota Lowa Missouri North Dakota L5	East North Central Division 31 Ohio 32 Indiana 33 Illinois 34 Michigan 35	
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State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)

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West South Central Division Arkansas Louisiana Oklahoma

Wyoming Colorado Idaho Mountain Division Montana

New Mexico Arizona

Utah

Nevada

Pacific Division
Washington
Oregon
California
Alaska
Hawaii

22222

Page 4

Description

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Characteristic

Universe

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PADDING	Item 11 - DATE COMPLETED	<b>•</b>	Item 13 - TYPE INTERVIEW		Item 12 - LINE NO. H'HID RESP.		Item 10 - INTERVIEWER CODE	
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Blank	Item 24 - INTERVIEWER GHECK ITEM	Item 22 - Hasbeen looking for work during the past 4 weeks?	Item 21 - Didhave a job or business from which he was temporarily absent or on layoff LAST WEEK?	Item 20B - INTERVIEWER CHECK	Item 20 - Diddo any work at all LAST WEEK?	Characteristic
	All	All	All	117	All	Universe
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	Blank or Impossible Unit is in continuing rotation Unit is in departing rotation 2	Blank or Impossible 1	Blank or Impossible - Yes 1	Blank or Impossible 49+ hours 1-34 hours 35-48 hours	Blank or Impossible Yes No	Description
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Characteristic Universe Description  Land Usage (Recode) (Edited MI)  Mistrand CPS-1 Document  Liemy Sa, and SPS-1 Document  Liemy 1 - TYPE OF LIVING  QUARTERS (Recode)  All  House, apt., flat HU in nontransient hotel, etc.  Parm Petronting Huster  Quarters (Recode)  Consider the code of the c	<b>,</b>				2-3	æ	Word Char.	
Universe  Nonfarm Farm > 10 acres  All  Housing Unit House, apt., flat Hou	'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1				ERC	(Recode) an/Rural CPS-1 I and 5b-r Recode 1 Definit	Characteristic	
Description    Note	All .				All	<b>A11</b>	Universe	
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	6	Item 9 - HOUSEHOLD NUMBER	All		1 2
, <b>9</b>	<b>H</b>	Item 19 (Recode) - What wasdoing most of IAST WEEK (Major Activity)?	All	Working With a job Looking	ן איט
				House School Unable Other (Incl. Retired)	14 NO F
• '	N U	Item 20A - How many hours didwork LAST WEEK at all jobs?	ESR 1	Number of Hours	01-99
	<b>4</b>	Item 200 - DoesUSUALLY work 35 hours or more a week at this job?	ESR 1 & Item 20A less than 35 hours	Yes No	N H
	25	Item 200 - Reason less than 35 hours a week (Recoded)	ESR 1 & Item 20A less than 35 hours	Slack work Material shortage Plant or machine repair New Job started during week Job terminated during week	0,000
				Could find only part-time work Holiday (Legal or Religious) Labor dispute	238 5
				Own illness On vacation Too husy with house, school	10
				etc. Did not want full-time work Full-time work week under	: 55
			-more-	Other reason	15

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Checked with private employment agency.	Checked with public employment agency.	Methods used - through word 11:4.	Item 22A - What hasbeen doing in the last 4 weeks to find work?	Item 21C - Doesusually work 35 hours or more a week at this job?	Item 2111 - Isgetting wages or salary for any of the time off LAST WEEK?			Item 21A - Why wasabsent from work LAST WEEK?	Characteristic
ESR 3	ESR 3	Multiple entries		ESR 2	ESR 2	ESR 2	ESR 3	ESR 2	Universe
Blank Entry	Blank Entry	are possible.		Yes No	Yes No Self employed	Other	New job to begin within 30 days Temporary layoff (under 30 days) Indefinite layoff (30 days or more or no definite recall date)	Own illness On vacation Bad weather Labor dispute	Description
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Item 22D - Hasbeen looking for full-time or part-time work?	Item 22C - Weeks unemployed (New Job starting in 30 days, weeks laid off, or weeks looking for work)	Item 22B - Why didstart looking for work?	Other	Nothing	Placed or answered ads.	Checked with friends or relatives.	Checked with employer directly.	Item 22A - Methods (Con't)	Characteristic	
esh 3	ESR 3	ESR 3 Except Layoff in Item 21A, codes 6 & 7	esr 3	ESR 4-7	esr 3	ESR 3	ESR 3		Universe	
Full Part	Number of Weeks	Lost job Quit job Left school Wanted temporary work Other	Blank Entry	Blank Entry	Blank Entry	Blank Entry	Blank Entry		Description	Page 114
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Item 24A - When did...last work for pay at a regular job or business, either full\* or part-time?

business lasting 2 consecutive weeks or more? (Recoded)

work at a full-time job or

Item 22F - When did...last

ESR 3

to Labor Force New entrants

Re-entrants

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in Sample is 4 or 8 ESR 4-7 and Month

rotations)

Never worked

5 or more years ago

(Departing

to Labor Force

Never worked full-time 2

weeks or more

Before Last 5 years

In Last 5 years

1 up to 2 years ago 2 up to 3 years ago Never worked at all Within past 12 months

3 up to 4 years ago 4 up to 5 years ago

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Employers think too young or too old	Lacks necessary schooling, training, skills or experience	Couldn't find any work	Believes no work available in line of work or area	Reasons through 15:1. Multiple	Item 24D - What are the creasonsis not looking for work?		or part-time?	Item 240 - Doeswant a						that job?		Characteristic
Item 240 is 1 or 2	Item 24C is 1 or 2	Item 240 is 1 or 2	Item 24C 1s 1 or 2.	Multiple entries possible.		(Departing rotations)	in Sample	ESR 4-7					Item 24A	and 1-5 in		Universe
Blank Entry	Blank Entry	Blank Entry	Blank Entry				3.	Yes	arrangements Other		conditions Temporary nonseasonal job	Slack work or business	Retirement or old ago	rersonal, lamily or school Health		Description
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the next 12 months:	Item 24E - Doesintend to look for work of any kind in	Don't Know	Other	<u>Ill health</u> , physical disability	In school or other training	Family responsibilities	Can't arrange child care	Other <u>personal handicap</u> in finding job	Item 24D - Reasons (Con't)	Characteristic
(Departing rotations)	ESR 4-7 and Month in Sample	Item 24,C is 1 or 2	Item 24C is 1 or 2	Item 24C is 1 or 2	Iten 24C is 1 or 2	Item 240 is 1 or 2	Item 240 1s 1 or 2	Item 240 is 1 cr 2		Universe
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Item 18B - RELATIONSHIP TO A: HEAD OF HOUSEHOLD (Item 26 prior to January 1979) (Recode from Relationship To Reference Person - As of October 1978)	Item 18A - LINE NUMBER A: (Item 25 prior to January 1979)	<u> Item 23C</u> - OCCUPATION	Reference for Industry and Occupation: 1970 Gensus of Population - INDEX of Industries and Occupations.	Item 23B - INDUSTRY		Item 23E - Class of worker (Edited and Recoded)	Characteristic
<b>A11</b> 79)	All 79)	Same as Item 23E (Excluding Never worked)		Same as Item 23E (Excluding Never worked)		a) ESR 1 or 2 b) FSR 3 c) ESR 4-7.	Universe
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		₹			Without pay Never worked or Never worked Full-Time	Private Government Self employed	Description
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Item 18E - VETERAN STATUS (Item 30 prior to January 1979	Item 18E - SEX  (Item 30 prior to January 1979)	<pre>Item 18H - RACE  (Item 29 prior to January 1979) (Recode - As of January 1979)</pre>	Item 18D - MARITAL STATUS A: (Item 28 prior to January 1979) (Recode - As of January 1979)	<pre>Item 18C - AGE (Item 27 prior to January 1979)</pre>	Characteristic
Males 9	6) VII	9)	6) VII	9)	Universe
Vietnam Era Korean War World War II World War I	Male Female	White Negro Other	Married, civilian spouse present Married, Armed Force spouse present Married, spouse absent (incl. separated) Widowed or divorced Never Married		Description
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Item 18E - HIGHEST GRADE (OF SCHOOL) ATTENDED (Item 31 prior to January 1979) (Item 32 prior to January 1979) (Item 32 prior to January 1979) PADDING Blank PADDING	Characteristic
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reflecting 1970 Census Population)	SMSA Size (From M.S.T	Blank of the second of the sec	Central City Status Code	SMSA Status Code	Blank	PADDING	Blank	JRCERR	PADDING		PADDING	Characteristic	
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	Weighting Age Recode	PADDING Prior to January 1979)	Item 18I - ETHNICITY
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<ul> <li>for Econ. reason</li> <li>Part time workers</li> <li>other</li> </ul>	•.		•		Description	
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Race-Sex Recode  Remale white Female white Male other Female head, living relatives Male nonrelative of head Female relatives of Female head, living relatives Mire of head Female relatives	9	remate monretarive of head				
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Race-Sex Recode  Race-Sex Recode  All  Rale white Remale white Male other Remale other Remale other Remale other Remale other Remale other Remale other Rale other Rale other Remale white Male other Remale white Male other Remale white Male other Remale white Male other Remale white Remale part time Remale part ti	75	relatives Wife of head				
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Race-Sex Recode  Race-Sex Recode  Race-Sex Recode  All  Male white Female white Female other Female other  All  Not in Universe In Universe  Not in Labor Force Not in Labor Force  Mot in Labor Force  Employed full time Fart time for economic reasons Unemployed part time Employed part time Employed part time Force Employed  Not in experienced Labor Force Employed  Race-Sex Recode  All  Male white Female white Female other  Force  In Universe  Not in Labor Force  Employed full time Employed part time Unemployed part time Force Employed  Force Employed	N	Unemployed				
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CITE CITE COCCA ACCAS	_	Male white	All	Race-Sex Recode	N	28
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29 2 Employed Class of Worker All Private Government Self-employed Unput Frivate Government Self-employed Unput featly Unput featly Unput featly Worked Frical Workers & administrators, except farm Sales Workers & administrators, except farm Sales Workers & administrators, except farm Sales Workers & workers Confisment & kindred workers Operatives, except transport Equipment Operatives Service workers, except transport Equipment Operatives Service workers, except private household Not in Labor Force At work Unemployed, seeking full to Unemployed, seeking full to Unemployed, seeking full to Seeking full to 11 weeks 11 to 11 weeks 11 to 11 weeks 11 to 12 weeks 27 to 10	Word Char.	Characteristic	Universe	Description
Wage & Salary  Worked  Professional & kindred w Managers & s except farm Sales Worker Clerical & k Craftsmen & Operatives, Transport Eq operatives Nonfarm Labor Service work private hou Not in Labor At work With job, no Unemployed, Unemployed, Tess than 5 5 and 6 week 7 to 10 week 11 to 14 wee 15 to 25 week 27 to 39 wee		Class	A11	Mot Employed Private Government
Wage & Salary  Worked Professional & kindred w Managers & a except farm Sales Worker Clerical & k Craftsmen & Operatives, Transport Eq operatives Nonfarm Labor Service work private hou  Not in Labor At work With job, no Unemployed, Unemployed, Unemployed, Unemployed, In to 10 week 11 to 26 week 27 to 39 week 40 to 51 week				Self-employed Unpaid family
Managers & a except farm Sales Worker Clerical & k Craftsmen & Operatives, Transport Eq operatives Nonfarm Labor Service work private hou Not in Labor At work With job, no Unemployed, Un	W	Major Occupation W & S Group (II)	Wage & Salary	Agri., Pri. Hhld & Never Worked Professional, technical,
Operatives, Craftsmen & Operatives, Transport Eq Operatives Nonfarm Labo Service work private hou Not in Labor At work With Job, no Unemployed, Unemployed, Unemployed, Tabor At work With Job, no Unemployed, Une				& kindred workers Managers & administrators, except farm Sales Workers
orce by time worked All				15.45.61
<b>A111</b>	<b>4</b>	Iabor Force by time worked or lost	<b>11A</b>	e ho Labo
to 10 w to 39 to 51	<b>V</b> 1.	Duration of unemployment	<b>A11</b>	Unemployed, seeking part Not Unemployed Less than 5 weeks
10000				to 10 v to 14 to 26 to 39 to 51

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			31						30	29	Word	Attachment A
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Full time experienced Labor Force	Experienced Labor Force	Employed persons (Excluding farm worker & Private H'hld Workers)	Employed persons	Wage and salary worker	Looking for full time work	Full Time Labor Force	Other NIIF	Unemployed 15 weeks, or more	Unemployed	Civilian Labor Force	Characteristic	
ν Δ	AII	All ·	ALL	VII	All	All	All	All	All	A11	Universe	
Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Not in Universe In Universe	Description	
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Attachment A	ent A		11_2	Descript <b>io</b> n
Word	Char.	Characteristic	Universe	
31	5	Full time employed and economic part time .	V11	Not in Universe In Universe
	6	Non-agriculture industries	All	Not in Universe In Universe
32	<b>-</b>	Non-agriculture wage and	ITA	Not in Universe In Universe
•	N	Agriculture	All	Not in Universe In Universe
	w	White collar workers	All	Not in Universe In Universe
	4	Blue collar workers	All	Not in Universe In Universe
	<b>√</b> i	Manufacturing wage and	All	Not in Universe In Universe
	6	Private wage and salary	All	Not in Universe In Universe
w w	<b>}</b>	Part time for noneconomic reasons	π	Not in Universe In Universe
. •	8	Persons seeking full time work (W & S)	All	Not in Universe In Universe
·	w	Unemployed with no previous work experience	All	Not in Universe In Universe

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Universe Universe Universe Universe Universe  Not in Universe Not in Universe Employed Full Looking for All All 14-15 16-17 18-19 20-24 25-34 35-44 45-59 60-64 65+ Not 16-21 Yrs. 16-24	5-6	3-4	1-2	6 5	Char.	
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n . s . ve [r.	<b>A11</b>	E	A11	TTV VII	All	
1	Less than 25 years 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-61 62-64		16-17 16-17 18-19 20-24 25-34 25-34 45-54 45-54		4 E &	Description

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Age 4

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Loss than 55 years
55 years
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Description

Employed in Agriculture
Employed in Nonagriculture

222

Unemployed NIIF House School

228

Other Unable

Unpaid family worker (1-14

hours,) Agriculture
Unpaid family worker (1-14
hours,) Nonagriculture
Farm residents

Monfarm residents

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1-2

Marital status by Age 1

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18-19

Less than 16 years 18 19 20 00 - PTo

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35-44 45-54

25-34 20-24

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Activity School

Not 16-21 years old - 00

Marital status by activity  $A_{\text{Re}} = 1A$ 

All

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36 5-6

	221 11 12 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15	Construction Manufacturing Durable goods Nondurable 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 Fublic administration			
	2828	Never Worked Agriculture Mining	Civ. Labor Force	Major Industry (II)	j
04		Description	Unjyerse	Characteristic	

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	Class of worker Employed-Unemployed														Detailed class of worker	Characteristic	
	Civ. Labor Force														All	Universe	
Local, and State) 02 Self-employed 03 Unpaid family 04 Never Worked	01 01	No previous full time work experience	loyed amily	Blue collar occupations 10 Service occupations 11	collar occupations (	Service occupations 08	collar occupations	Goods - producing industries  white coller occupations 06	)te	Government 05			-employed	Wage & Salary 01	Not in Labor Force OO	Description	7
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Characteristic  Universe  Civ. Labor  Workers  Force  Construct  Manufact  Durable  Nondura  Transpor  utiliti  Bailroa  Other t  Other t  Mholesal  Mholesal  Mholesal  Person  house  Entert  Medice  Hanufact  Other  Wholesal  Hospit  Medice					•	37	Attachment A Word Char
Universe  Civ. Labor Force  Force  Agr Con Man D D N Tr U V F F F F F F F F F F F F F F F F F F				• ·	e de la companya de l	5-6	nent A
Universe  Civ. Labor  Force  Agr  Con  Man  D  N  Tr  O  O  O  N  N  N  N  N  N  N  N  N  N						Major Industry (1)	Characteristic
Description  Agriculture, Private Household  Agriculture, Private Household  workers & Never worked  Ol  Mining Construction Manufacturing Durable goods Nondurable goods Other transportation Other utilities Wholesale and retail trade Wholesale and retail trade Finance, insurance, and real estate Miscellaneous services Business and repair Personal, except private household Entertainment and recreation Medical, except hospitals Hospitals Welfare and religious Forestry and fisheries  11  12  13  14  15  16  17  18  19  19  19  10  10  11  11  11  11  12  13  14  15  16  17  18  18  19  19  10  10  11  11  11  12  13  14  15  16  17  18  18  18  19  19  19  10  10  10  11  11  11  11		<b>c</b>				Civ. Labor Force	Universe
(2) W (3) Y (1) A (4)	Medical, except hospitals Hospitals Welfare and religious Education Other professional services Forestry and fisheries	Miscellaneous services Miscellaneous services Business and repair Personal, except private household Entertainment and recreation	Wholesale and retail trade Wholesale trade Retail trade Finance, insurance, and real	utilities Railroads and railway expres Other transportation Other utilities	Construction Manufacturing Durable goods Nondurable goods		

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Char. Characteristic  Universe  Civ. Labor  Force  Agricultural production  Agricultural services  Mining  Construction  Manufacturing  Durable goods  Stone, clay, glass  Fabricated metals  Fabricated metals  Fabricated metals  Fabricated metals  Fabricated metals  Fabricated metals  Aircraft  Otherary, exc. elect.  Electrical equipment  Automobiles  Aircraft  Otherary  Aircraft  Otherary  Aircraft  Otherary  Finding  Finting  Finting  Finting  Finting	4 t	Chemicals				
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Char. Characteristic  Universe  Civ. Labor  1-2 Detailed Industry  Force  Agricultural production Agricultural services Agricultural services Mining Construction Manufacturing Durable goods Ordnance Lumber Furniture	2 6	Paper				
Char. Characteristic Universe Description  1-2 Detailed Industry Force Agricultural production Agricultural production Agricultural production Agricultural production Manufacturing Durable goods  Ordinance Lumber Furniture Stone, clay, glass Prinary metals Fabricated metals (incl. not spec. metal)  Machinery, exc. elect. Electrical equipment Automobiles Aircraft Other transportation equip. Instruments  Miscellaneous Nondurable goods  Foodaco  Textiles	۲ ۲ ۲	Apparel				
Char. Characteristic  Universe  Universe  Civ. Labor  Force  Agricultural production  Agricultural production  Agricultural production  Agricultural production  Manufacturing  Durable goods  Ordinance  Lumber  Furniture  Stone, clay, glass  Primary metals  Fabricated metals (incl.)  Machinery, exc. elect.  Electrical equipment  Automobiles  Aircraft  Other transportation  equip.  Instruments  Miscellaneous  Mondurable goods  Officials  Aircraft  Other transportation  equip.  Instruments  Miscellaneous  Mondurable goods  Food  Tobacco	٠ 2	A				
Char. Characteristic  Universe  Civ. Labor  Civ. Labor  Force  Agricultural production  Agricultural production  Agricultural production  Agricultural services  Mining  Construction  Hanufacturing  Durable goods  Ordnance  Lumber  Furniture  Stone, clay, glass  Primary metals  Fabricated metal)  Machinery, exc. elect.  Electrical equipment  Automobiles  Altereat  Outomobiles  Outomobiles  Outomobiles  Outomobiles  Outomobiles  Outomobiles  Outomobiles  Outomobiles  Altereat  Outomobiles  Outomo	သ ်					
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Char. Characteristic  Char. Characteristic  Universe  Clv. Labor  Cods-producing industries  Agricultural production  Agricultural services  Mining  Construction  Manufacturing  Durable goods  Ordnance  Lumber  Furniture  Stone, clay, glass  Primary metals  not spec. metal)  Machinery, exc. elect.  Transportation equipment  Automobiles	<b>≟</b> (	Autolioottco		•		
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Char. Characteristic Universe Processing Industry  1-2 Detailed Industries  1-2 Detailed Industries  1-2 Detailed Industry  1-2 Detailed	11	Machinery, exc. elect.	•			
Char. Characteristic  Char. Characteristic  Civ. Labor  1-2 Detailed Industry  Civ. Labor  Force  Civ. Labor  Cods-producing industries  Agricultural production  Agricultural production  Manufacturing  Durable goods  Ordnance  Lumber  Furniture  Stone, clay, glass  Fabricated metals (incl.	10	not spec. metal)				
Char. Characteristic  Char. Characteristic  Civ. Labor  1-2  Detailed Industry  Civ. Labor  Force  Agricultural production  Agricultural services  Mining  Construction  Manufacturing  Durable goods  Ordnance  Lumber  Furniture  Stone, clay, glass  Primary metals	<b>.</b>	Fabricated metals (incl.				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Goods-producing industries Agricultural production Agricultural production Manufacturing Durable goods  Ordnance Lumber Furniture Stone, clay, glass	9	Primary metals				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Goods-producing industries Agricultural production Agricultural production Manufacturing Durable goods Ordnance Lumber Furniture	3 8	Stone, clay, glass				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Goods-producing industries Agricultural production Agricultural production Manufacturing Durable goods Ordnance Lumber	2 5	rumiture				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Goods-producing industries Agricultural production Agricultural production Agricultural services Mining Construction Manufacturing Durable goods Ordnance	3 8	Lunder				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Goods-producing industries Agricultural production Agricultural services Mining Construction Manufacturing Durable goods  October Onstruction Manufacturing Durable goods	₹.	Ordinice				
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Char. Characteristic Universe Never Worked  1-2 Detailed Industry Civ. Labor Goods-producing industries  Agricultural production  Agricultural services	2	Mining				
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Never Worked Goods-producing industries  Agricultural production	8 8	Agricultural services			-	
Char. Characteristic Universe Description  1-2 Detailed Industry Civ. Labor Never Worked Goods-producing industries	2	Agricultural production				
Char. Characteristic Universe Description  Char. Characteristic Universe Never Worked	?	Goods-producing industries	Force	Decarred Themas	7-7	),
Char. Characteristic Universe Description	8	Never Worked	Civ. Labor	Datallad Tadustry	•	<b>)</b>
Char Characteristic Universe					0.101	4010
		Description	Universe	Characteristic	Char	E Const
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Page 36

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1-2

																											Detailed Industry (Con't)	Characterizate	OL paratorist is	
				•																							Civ. Labor Force		Universe	
	Postal Other federal		89	Other professional	religious		itals	Professional services	private nousehord recreation 41	l services, except			 Miscellaneous services	ice .	Banking and real estate 3		Finance, insurance, and real	Other retail 34	. Eating and drinking places 33	t	Trade 32	Other public utilities 31		ansportation	express 28	Railroads and railway	Transportation and public	Service-producing industries	nest rouse	Descript ion
51	£9 <del>{</del>	B	1.7	46	£5 #	E Đ	. <del>T</del> .		41	<b>-</b> 0	39	) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		37	3,	35		F	ಷ		₩.	٠	. C	, <b>.c</b>	, <b>ω</b>	•				

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Description

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Attachment A

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Other professional-

self-employed

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	38	Word	Attachment A
	5-6	Char.	ent A
	8 5-6 Detailed Occupation (Con't)	Word Char. Characteristic	
	Civ. Labor Force		liniverse
Salaried-Other industries 09 Self-employedretail trade 10 Self-employedother	Managers and administrator, except farm except farm salariedManufacturing		Description
: :5%	38		

Sales workers

industries

Retail trade

 $\ddot{a}$ 

Other

Clerical workers

Bookkeepers

and secretaries Other clerical workers Craftsmen and kindred workers

17 5

Other construction craftsmen 19
Foremen (n.e.c.)

Machinists and job setters 21

Carpenters

Metal craftsmen, except Machinists and job setters

mechanics and machinists

Stenographers, typists, Office machine operators

-more-

•

Operatives, except transport

Mechanics, except auto All other craftsmen

Mechanics--auto

22222

and job setters

Mine workers
Motor vehicles and equipment 27
Other durable goods
28

Transport equipment operatives
Drivers and deliverymen

All other

Noncurable goods

	39 1-2		38 5-6 1	Attachment A Word Char.
	Manufacturing .		Detailed Occupation (Con't)	Characteristic
	Civ. Labor Force		Civ. Labor Force	Universe
Furniture 03 Stone, clay, glass 04 Primary metals (incl. not spec. metal) 05 Machinery, exc. elect. 07 Electrical equipment 08 Transportation equipment Automobiles 09 Aircraft 09 Aircraft 10 Other transportation equipment 11 Instruments 12 Miscellaneous 13	ed or not Mrg. Ind.	Food service 38 Health service 39 Personal service 40 Protective service 40 Farmers and form managers 42 Farm laborers and foremen 43 Unpaid family laborers 44	workers except	Page 40 Description

•	<del>.</del>				
				39	Attacl
		3-4		1-2	Attachment A Word Char.
		Reason not at work or hours at work		Manufacturing (Con't)	Characteristic
		TIV		Civ. Lahor Force	Universe
22-29 hours 30-34 hours 35-39 hours 40 hours 41-47 hours 48 hours 49-59 hours 60 hours or more	Iabor dispute All other At work 1-4 hours 5-14 hours 15-21 hours	Unemployed and NIIF With a job but not at work Illness Vacation Bad weather	Paper Printing Chemicals Petroleum Rubber and plastics Leather and not specified manufacturing	Nondurable goods Food Tobacco Textiles Apparel	Page 41 Description
15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 822	382 8	23 22 23 23 23 23 23 23 23 23 23 23 23 2	15 16 17	

1983	Own illness On vacation All other					
38	Holiday Labor dispute Rad weather					
3 E	Job terminated	•	· · · · · · · · · · · · · · · · · · ·			
<u>ය</u>	or machine repair	1s less than 35	•			
01	Slack work	(At Work) and 20A		hours 1-34	1-2	07
8	Not In Universe	ESR = 1				
7	30-34 hours		•			
; <b>1</b> 7	5-14 hours 15-29 hours					
<del>-</del> 5						
}	noneconomic reasons					
G	30-34 hours					
33	5-14 hours 15-29 hours					
8.5	1-4 hours					
2	Usually work part talks, economic reasons			•		
<b>f</b>	nours					
23	5-14 nours	than 35				
8 5		is less				
4	Usually work rule that the for economic reasons	at work)		hours at work		,
. 8	neconomic reasons	ESR = 1 (Person's		At work 1-34 hours by	5-6	39
	Menually full time, part time			Characteristic	Char.	Word
	neset 10 and	Universe	•	1 _ 1 _ 1 _		

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5-6		3-	<b>1</b>	Char.
Program Signal		Reason not at work and pay status	Detailed reason by hours 1-34 (Con't)	Characteristic
<b>E</b>		ESR = 2 (with job; not at work)	ESR = 1 (At work) and 20A 1s less than 35	Universe
	Illness All other Not Paid Vacation Illness All other Usually work part time Paid Vacation	full time Full-time work week is under 35 hours All other  Not In Universe Usually work full time Paid  Vacation	Usually work part time Slack work Could find only part time work Own illness Too busy or did not want	Page 43
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New item number on CPS-1 document as of January 1979. See pages 18, 19, and 20.

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1/ New item number on CPS-1 document as of January 1979. See page 18.

Word

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Characteristic

Universe

Description

### CURRENT POPULATION SURVEY

## NONINTERVIEW TYPE A RECORD LAYOUT

#### MONTHLY MICRODATA FILE

(Beginning January, 1979)

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	Division (From M.S.T.)	Region (From M.S.T.)	Household ID Number (Word 1; Character 5 will always be blank)	B]ank	Month in Sample (Recoded from Month and Rotation)	Record Type	Characteristic
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East North Central West North Central South Atlantic East South Central West South Central West South Central	w Eng	Northeast North Central South				Noninterview Type A	Description
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				5 6	Char.	Attachment
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				All	Universe	
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	North Central	Middle Atlantic Division New York New Jersey Pennsylvania	New Hampshire Vermont Massachusetts Rhode Island Connecticut	New England Division Maine	Description	P
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				5 6	Char.
				State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	Characteristic
				All	Universe
Mountain Division Montana Idaho Idaho Wyoming Colorado New Mexico Arizona Utah Nevada	West South Central Division Arkansas Louisiana Oklahoma Texas	East South Central Division Kentucky Tennessee Alabama Mississippi	oli oli	South Atlantic Division Delaware Maryland District of Columbia	Description
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		Rankings	State (1st digit o Code is Division C (From M.S.T.) (Con	istic
		(Fro	git of Sta ion Code) (Con't)	
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Missouri Virginia Georgia Wisconsin Tennessee Maryland Minnesota Louisiana Alabama Alabama Nashington Kentucky Connecticu Iowa South Caro	, u, o, o, e, o, -, -, x o ;	Alasi Hawa: Begir Calii	Paci Wash Oreg	
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State Rankings (Con't) (From M.S.T.)	Characteristic	
on't) All	Universe	
Oklahoma Kansas	Description	
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Beginning Jan. '73: Not an SMSA and all other SMSA's New York, N.Y. Los Angeles-Long Beach, Calif. Chicago, Ill. Philadelphia, PaN.J. Detroit, Mich.	are ant	Rhode Island Rhode Island Hawaii District of Columbia New Hampshire Idaho Montana South Dakota North Dakota	Kansas Mississippi Colorado Oregon Arkansas Arizona West Virginia Nebraska Utah Mew Mexico	Ok 1 a h oma
1970 Ranking 00 01 02 03 04 05	48 47 49 50 51	44444 40 44 45 45 45 45 45 45 45	20000000000000000000000000000000000000	27

SMSA Rankings (From M.S.T.)

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LINE NO. H'HLD RESP. / TYPE INTERVIEW	INTERVIEWER CODE /	<b>•</b>	1 - INTERVIEWER			
A11 A11	A11		<b>A11</b>		SMSA's	Universe
Blank or Impossible 1 Non H'hld Resp. Noninterview	Blank or Impossible in -NA, or any digit App-M9:		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	ingham, Ala.  ny-Schenectady-Troy, N.Y.  olk-Portsmouth, Va.  n, Ohio  -Hammond-East Chicago,  nsboro-Winston-Salem  n Point, N.C.		Page 7
7 76	-NA, or ADD-M99 luding I)		, L 3 &4	45 46 48 49 53	44	063

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2-3	- 6	ω Ν	1 6	3-4 5 )	Char
Item 4 - TYPE OF LIVING QUARTERS (Recode)	Blank  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.	Item 14 - REASON PADDING	PADDING  Item 14 - RACE OF HEAD	Item 11 - DATE COMPLETED	Charactorictic
<b>A11</b>	<b>A11</b>	A11	All	All	IIn 4 USBSS
Housing Unit House, apt., flat House, apt., flat HU in nontransient hotel, HU, permanent, in trans. hotel, motel, etc. HU in rooming house Mobile home or Trailer HU not specified above	Nonfarm Farm≥ 10 acres Farm < 10 acres	No one home Temporarily absent Refused Other - Occ.	White Black Other	Description  Day of Month	
etc. 01 etc. 02 03 04 05 06	ω~-	482-	ω Ν	or 10-29	

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Work Unit Number (From Breaker Sheet)	Document Count (Within Work Unit)	Household Indicator	radu i NG		Item 9 - HOUSEHOLD NUMBER (Unedited)	Blank	Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	(Recode) Effective February 1976. (Edited using Urban/	~			Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	Characteristic
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If Breaker was missing					Blank 1-8			Farm ≥ 10 acres Farm < 10 acres	Nonfarm	notel, motel, etc. Tent or trailer site Other not HU	ੜ	Other Unit Otrs. not HU in rooming or	Description
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Central City Status Code	SMSA Status Code	PADDING Blank	Blank	JRCERR	PADDING	Blank	Blank	Final Weight	Fill	Year - Last Digit	Month	Characteristic
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Central city Balance of SMSA Non SMSA Not Identifiable	SMSA Non SMSA Not Identifiable			No. of errors charged to enumerator				"Regular Type A" Sub Sample	(Binary Ol)			Description
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# NONINTERVIEW TYPE B-C RECORD LAYOUT

#### MONTHLY MICRODATA FILE

(Beginning January, 1979)

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Division (From M.S.T.)	Region (From M.S.た.)	Household ID Number (Word 1; Character 5 will always be blank)	Blank	Month in Sample (Recoded from Month and Rotation)	Record Type	Characteristic
A2.1	AII	All		All	All	Universe
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mest South Central Mountain Pacific	Northeast North Central South West				Noninterview Type B or C	Description
1) Region 1 2) Region 2 4) Region 2 5 6) Region 3 7) Region 4	-9ω4			1-8	C 3	rage 1

		ω	Word
		5-6	Char.
		State (1st digit of State Code is Division Code) (From M.S.T.)	Characteristic
		A11	Universe
Middle Atlantic Division New York New Jersey Pennsylvania	Massachusetts Rhode Island Connecticut	New England Division Maine New Hampshire	Description
22 23	1111 1470	17.1	
			C

Iowa Missouri North Dakota South Dakota Nebraska Kansas

41 42 43 44 45 47

West North Central Division Minnesota Indiana Illinois Michigan Wisconsin

East North Central Division Ohio

		Char. 5-6
		Characteristic Universe  State (1st digit of State All Code is Division Code) (From M.S.T.) (Con't)
West South Central Division Arkansas Louisiana Oklahoma Texas  Mountain Division Montana Idaho Vooming Colorado New Mexico Arizona Utah Nevada  Mexico Residual Division Residual Resid	h Central Division  6 6 6 6	South Atlantic Division  South Atlantic Division  Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina South Carolina

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	SMSA Rankings (From M.S.T.) SMSA's (Con't)	Characteristic Universe
Pittsburgh, Pa.  St. Louis, MoIll. Baltimore, Md. Cleveland, Ohio Houston, Texas Newark, N.J. Minneapolisist. Paul, Minn. Dallas, Texas Seattle-Everett, Wash. Anaheim-Santa Ana- Garden Grove, Calif. Milwaukee, Wis. Atlanta, Ga. Cincinnati, Ohio-Ky. Paterson-Clifton-Passaic, N.J. San Diego, Calif. Wannass City, MoKan. Denver, Colo. Contario, Calif. Ontario, Calif. New Orleans, La. Tampa-St. Petersburg, Fla. Columbus, Ohio Rochester, N.Y. St. Calif. Columbus, Calif.	ncisco-Oakland, Calif. Cton, D.CMdVa. CMass.	Description

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Item 13 - TYPE INTERVIEW	10011 12 - LINE NO. 11 HLD KESP.	1		Blank	Item 1 - INTERVIEWER CHECK ITEM			<pre>SMSA Rankings (Con't) (From M.S.T.)</pre>	Characteristic
A11		AJI			AII			SMSA's	Universe
Noninterview	Non H'hld Resp.	Blar' or Impossible in any digit		Second CPS-1 of cont. household Third, fourth, etc. CPS-1	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household	Ind. Greensboro-Winston-Salem High Point, N.C.	Albany-Schenectady-Troy, N.Y Norfolk-Portsmouth, Va. Akron, Ohio Gary-Hammond-East Chicago,	Fort Worth, Texas Birmingham, Ala.	Description
	1-6 7	-NA, or ADD-M99 (Excluding I		ω,	<b>&gt;</b>	53 57	.Y. 46 48 49		

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ford	Char.	Characteristic	Universe	Description		07
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	o o	Blank				
<b>&amp;</b>	-	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document	All	Nonfarm Farm ≥ 10 acres Farm < 10 acres	ω ~>	
		Feb. 76) Recode reflects "old" Farm Definition.				
	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode)	A11:	Housing Unit House, apt., flat HII in nontransient hotel	0]	
				etc. HU, permanent, in trans. hotel, motel, etc.	02	: :
				HU in rooming house Mobile home or Trailer HU not specified above	06 0 0	

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1-3	4-6	2 1 6 5		2-3	Char.
Work Unit Number (From Breaker Sheet)	Household Indicator  Document Count (Within Work Unit)	Blank  Item 9 - HOUSEHOLD NUMBER (Unedited)  PADDING	"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	Characteristic
A11	A11 A11	ATT	A11	<b>A11</b>	Universe
If Breaker was missing		Blank 1-8	Nonfarm Farm ≥ 10 acres Farm < 10 acres	Other Unit Qtrs. not HU in rooming or boarding house Unit not permanent in tran hotel, motel, etc. Tent or trailer site Other not HU	Description
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Central City Status Code	SMSA Status Code	Blank	PADDING	Blank	JRCERR	PADDING	Blank	Blank	Final Weight	F111		Year - Last Digit	Month	Characteristic
<b>A11</b>	A11								<b>A11</b>	AII		A11	All	Universe
Central city Balance of SMSA Non SMSA Not Identifiable	SMSA Non SMSA Not Identifiable				No. of errors charged to enumerator				"Regular Type B-C" Sub Sample	(Binary 01)				Description
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	PADDING		Blank		Blank	PADDING	Blank	PADDING	SMSA Size (From M.S.T. Beginning Jan. 1973 reflecting 1970 Census Population)	Blank
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ATTACHMENT 6
Revised 6/3/81

# CURRENT POPULATION SURVEY INTERVIEW RECORD LAYOUT

## A/C/D PUBLIC USE FILE CHILDREN'S RECORD

### (BEGINNING JANUARY 1979)

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Region (From M.S.T.)		Household ID Number		Blank	Month in Sample (Recoded from Month and Rotation)	Record type	Characteristic
All			λίη		A11	LIV	Universe
Northeast North Central South West						Interview	De
							Description
<b>-</b> 000→					1-8		

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

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	<pre>£cate (1st digit of State Code is Division Ccde) (From M.S.T.)</pre>		Division (From M.S.T.)	Characteristic
	Þ		A11	Universe
New Hampshire Vermont 12 Vermont 13 Massachusetts Rhode Island Connecticut 15 Connecticut 16 Middle Atlantic Division New York New York New Jersey Pennsylvania 21 22 23	and Division	East North Central West North Central South Atlantic East South Central West South Central	Description  New England Niddle Atlants	
ο. Οι <del>τ</del> ΄ ω Ν Γ	Region 4	Region 1 Region 2 Region 3	1)	

Page 3

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State (1st digit of State Code is Division Code) (From M.S.T.) (Con't).	Characteristic
	Universe
West South Central Division Arkansas Louisiana Oklahoma Texas  Hountain Division Hontana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada  Pacific Division Washington Oregon California Alaska Hawaii	Description
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State Rankings (From M.S.T.)	Characteristic
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California New York Pennsylvani Texas Illinois Ohio Michigan Michigan Massachuset Indiana Massachuset Indiana North Carol Misconsin Tennessee Maryland Minnesota Louisiana Alabama Nashington Kentucky Connecticut Iowa South Carol Oklahoma Kansas Mississippi Colorado	
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4 1-2	State Rankings (Con't) (From M.S.T.)		Oregon Arkansas
		•	Arizona
			West Virginia
			Nebraska
		•	Utah
		•	New Mexico
			Maine
•		•	Rhode Island
			Hawa 1
			District of Columbia
	•		New Hampshire
			Idaho
			Montana
			South Dakota
			North Dakota
			De 18 изго
			Nevada .
			Vermont
		•	Wyoning
			Alaska

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		SMSA Rankings (From M.S.T.)
- הייסייף		SYSA's
Miami, Fla. 26  Miami, Fla. 26  Kansas City, MoKan. 27  Denver, Colo. 28  San Bernardino-Riverside- 28	Santa Ana- Grove, Calif. e, Wis. Ga. ti, Ohio - KyClifton-Passaic,	1970 Ranking

Description

Word	Char.	Characteristic Un	Universe	Description	
4	3-4	SMSA Rankings (Con't)  (From M.S.T.)	SMSA's	Indianapolis, Ind. San Jose, Calif.	94°6
				Tampa-St. Petersburg, Fla. Portland, Ore.	ಬ್ಬಬ
	·			Columbus, Ohio Rochester, N.Y.	ૡૢઌ
				Sacramento, Calif. Fort Worth, Texas	44
		•	•	Birmingham, Ala. Albany-Schenectady-Troy,	5 5
· .				Norfolk-Portsmouth, Va.	67 87
				Gary-Hammond-East Chicago, Ird.	53
			:	Greensboro-Winston-Salem- High Point, N.C.	57
	Vi	Item 1 - INTERVIEWER CHECK A	A11	Blank or Impossible Only CFS-1 for household First CFS-1 of cont. household	о ні
				Second CPS-1 of cont. household Third, fourth, etc. CPS-1	±∞

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Word	Char.	Characteristic	Universe	Description	
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•••	4-6	Item 10 - INTERVIEWER CODE	TTA	Blank or Impossible in any digit	-NA, or AGJ-M99
6	ы	Item 12 - LINE NO. H'HLD RESP.	AII	Blank or Impossible	1
•	<del>-</del> 			Non H'hld Resp.	71-6
	N	Item 13 - TYPE INTERVIEW	All	Blank Noninterview	ΗI
•				rersonal Tel Regular Tel Callback ICR Filled	ผ ≄ พ
	. 4	Item 11 - DATE COMPLETED	LIV	Day of Month	16-29
	5-6	PADDING			
7	1-5	PADDING			
•	6	BLANK			

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<b>F</b>			გა ს	<b>-</b>	Char.
'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)			{Z}	Land Usage (Rocode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects	Characteristic
de TTV			Æ	£	Universe
Nonfarm Farm $\geq$ 10 acres Farm $\leq$ 10 acres	Other Unit Otrs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU	HU, permanent, in trans. hotel, motel, etc. HU in rooming house Mobile home or Trailer HU not specified above	Housing Unit House, apt., flat HU in nontransient hotel,	Nonfarm Farm > 10 acres Farm < 10 acres	Description
wNH	198.07	8328	3 2	ω N ⊢	
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PADDING	Item 9 - HOUSEHOLD NUMBER	Blank	Characteristic
	A11		Universe
			Description
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1 Child in Household 1	11	Program Signal	4	
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		PADDING	6	
Male 1 Female 2	114	Item 18E - SEX	Vi	
Other 3				•
White 1	All	Item 18H - RACE (Recode)	4	
		PADDING	ω	
00-13	Child (0-13 Years)	Item 18C - AGE	1-2	17
Non-relative-no own relatives 6	•			.*
Non-relative-own relatives in household 5		Relationship to Reference Person)		
(includes own child/brother sister/other relative) 4	(0-13 Years)	Edited Recoded - using		
Other relative of head	Child	Item 188 - RELATIONSHIP TO	6	
00-39	A11	Item 18A - LINE NUMBER	4-5	16
Description	Universe	Characteristic	Cher.	Word

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A11	9-4-5	u U	4-6	•	<b>.</b>	1-2	Character	
Final Weight	Wonth Year - Last Digit	Work Unit Number (From Breaker Sheet)	Document Count (Within Work Unit)		FLAG	PADDING	Characteristics	
ALL	Y11	A11	<b>A11</b>		Children 0-13 years -		Universe	
Two Understood Decimal Places. (Right justified, space fill -OI)	•	If Breaker was missing		non-interview records or principal person indicator on interview records.)	(NOTE: 'O' or '1' in this position on Adult records		Description	
1ces. [111: -01]	6-0	9 <u>XX</u> Assigned	661-999		2 (Plugged)			

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reflecting 1970 Census Pcpulation)	SMSA Size (From M.S.T.	Blank	Central City Status Code	SMSA Status Code	Blank	PADDING	Blank			PADDING	Characteristic	
Census	M.S.T.		tus Code									
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Not Identifiable	million+	Balance of SMSA Non SMSA Not Identifiable	lot Identifiable Pentral City	SMSA Non SMSA	•		•				Description	
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Description

ALL Chicano Mexican American

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Item 33 - ETHNICITY

(Padding before January 1980)

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Mexican (Mexicano) Puerto Rican

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Cuban Central or South American

Other Spanish All other Do Not Know NA

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### September Immunization Survey - 1979

Word Char.	Item	Characteristics	Universe	Description
1-60 ALL		Same as CPS-1		
61 1-3		PADDING		
4		Tenure (Unedited)	A11	Owned or being bought
			•	73
			•	nk
V		Income (Unedited)	All	. 1
				\$2,000 - \$2,999 \$3,000 - \$3,999
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				\$10,000 - \$11,999 \$12,000 - \$14,999
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6		PADDING		
62 1	. •	PADDING		
<b>\</b>	53	Number of contacts with this unit	All .	1-9, A or - (Equals 1-10 or NA)
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	w w	<b>%</b>	<b>5</b>		(3) 		29	28	· ?	27	llem
	How many times Polio by mouth?	Had Polio vaccine by mouth?	Had Flu Shot Sept. 1, 1978 - Aug. 31, 1979		Has Chronic Heart condition?		llas AsthmaBronchitis?	Has Chronic Kidney Disease?		Have Diabetes? EDITED	Characteristics
7	Adults 14-19 & Children With Yes in	Adults 14-19 & Children	All		Adults 14+		Adults 14+	Adults 1/+		(EXCLUDES ROTATIONS Adults 14+	Uni verse
Don't Know	One Time Two Times Three Times	Yes No Don't Knov NA	Yes No Don't Know NA	No Don't Know NA	Yes	No Don't Know	Yes	Yes No Don't Know	No Don't Know NA	2 & 6) Yes	Description
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Had Red Measles Shots?  Had Red Measles Shot in past 12 months?	Had Red Measles?	Had DTP Shots?	Characteristics  How many times Polio by mouth in 12 months?	
Adults 14-19 & Children  Adults 14-19 & Children With Yes in Item 39	Adults 14-19 & Children  Adults 14-19 & Children  With Yes in  Item 37	Adults 14-19 & Children  Adults 14-19 & Children With Yes in Item 35	Adults 14-19 & Children With Yes in Item 32	
Yes No Don't Knov  Yes No Don't Know	Yes No Don't Know NA Yes No Don't Know	Yes No Don't Know NA One Two Three Four Fiver Don't Know	Description  None  One Time Two Times Three Times Fourt Times Don't Know	•
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Enrolled in licensed day care?	Age of this person?	Had Mump Shots in past 12 months?	Had Mumps Vaccine?	Had Mumps in past 12 months?	Had Three-day Measles Shots in past 12 months?	Had Three-day Measles Shots?	Had Three-day Measles in past 12 months?	Had Three-day Measles?	Characteristics
Children 0-5	Children 0-13	Adults 14-19 & Children With Yes in Item 46	Adults 14-19 & Children	Adults 14-19 & Children	Adults 14-19 & Children With Yes in Item 43	Adults 14-19 & Children	Adults 14-19 & Children With Yes in Item 41	Adults 14-19 & Children	Universe
Yes	0-5 years 6-13 years	Yes No Don't Know NA	Yes No Don't Know NA	Yes No Don't Know NA	Yes No Don't Know NA	Yes No Don't Know NA	Yes No Don't Know NA	Yes No Don't Know NA	Description
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									26B	26 <sub>A</sub>		31A	Item
	I25A (Edited) - Usual hours	Eligibility Flag <sup>1</sup> / (beginning May 1979)	Earnings Weight for Spanish	Earnings Weight for Black	Earnings Weight for ALL Races	CPS EARNINGS DATA (	Supplement Weight	PADDING	First digit of Segment Number	Who reported Items 19-25?	UNETTICE	Interview Check	Characteristics
•	Eligible	A11	Eligible for Earnings— and Ethnicity = Spanish	Eligible for Earnings— and Race = Black	Eligible for Earnings	(Outgoing Rotations Only)	All, except Rot. 2 & 6		Adult	Adults		Adults 14+	Universe
	Hours worked C	Not eligible Eligible	Two implied decimal places, right-justified, space filled	Two implied decimal places, right-justified, space filled	Two implied decimal places, right-justified, space filled		Two understood decimal places. (right-justified)		1, 3-5, 7, 8 2 or 6 NA	Self Other NA		This person 14-19 years All other	Description
	00-99	<b>⊢</b> .f w.e.t.,				·			1 NH	1 20 12		NП	•

<sup>(1)</sup> If outgoing rotation (wd. 1, ch. 2 = 4 or 8) and ESR 1 or 2 (wd. 19, ch. 1 = 1 or 2) and edited Item 23E is Private (vd. 15, ch. 3 = 1) and unedited Item 23E is blank, private, or government.

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

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	÷											Item
PADDING	I25D (Edited) - Usual weekly earnings	123F (Edited) (beginning July 1979). Interviewer Check Item	125 (Edited) (beginning July 1979) Interviewer Check Item	I25D Allocation Flag	I25C Allocation Flag	125B Allocation Flag	125A Allocation Flag	PADDING	125D (Edited, Computed)2/ Earnings per week	125C (Edited) - Earnings per hour?	I25B (Edited) - Paid by hour?	Characteristics
	ts 13/	A11	ESR 1 or 2 and 23E = P,F,S, or L	配igible	125B (Edited) = 1	Eligible	Eligible		Eligible	125B (Edited) = 1	Eligible	Universe
	Weekly earnings	(Not in universe) Entry (or NA) in I2OA and P,F,S, or L in I23E Entry (or NA) in I21B and P,F,S, or L in I23E	(Not in universe) Month-in-sample 4 or 8	I25D not allocated I25D allocated	I25C not allocated I25C allocated	I25B not allocated I25B allocated	I25A not allocated I25A allocated		Earnings per week	Earnings per hour (2 implied decimal places)	Yes No	Description
	000-95	<b>№ н</b> 1	N I	<b>⊢</b> 1	₽1	<b>-</b> 1	<b></b> 1		00:3-95	96-0000	* N →	

<sup>2/
-</sup>For hourly workers, computed 25A X 25C value appears here. For weekly workers, edited 25D value appears here.
2/ Reported 25D value appears here for an hourly worker. If 25D was not reported for an hourly worker, the 25A X 25C comput value annears here. This field is blank for weekly workers. This field is blank for weekly workers. This field is blank for weekly workers. The field is blank for weekly workers. The field is used for tabulation numbers for hourly workers.

### ATTACHMENT 8

### . Questionnaire Facsimile--

### September 1979

INTERVIEWER CHECK ITEM	FORM CPS-1	U.S. DEPARTMENT OF COMMERCE Bureau of the Census	CONTROL NUMBER		
Only CPS-1 for household					
First CPS-1 of continuation h'hold	Cubaent Populatio	YSURUE W		   	
Second CPS-1 of continuation hihold.					į
Third, fourth, and 5th CPS-1	Form Approved — O.M.B. No. 41-R1201-14	Fosdic 26.1:1	PSU	SEGMENT	SERIAL
LINE NO. OF H'HOLD RESP.			·	<u> </u>	•
NON H'HOLD RESPONDENT					
INTERVIEW				•	*
ANY ENTRY OTHER THAN YES NEVER WORKED IN ITEMS YOU ARE IN THIS CPS-1 NO					•
NONINTERVIEW					
TYPE					
TYPE 8		No.			
TYPE C		<u>രവാതരഭയാ</u> ട	<b>.</b> .		
(SEND INTER COMM)		CURRENT			
			-		
				et e e	
TELEPHONE HOLD					
(Mark this box for office "telephone hold" cases only)					
		POPULATIO	M		
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SURVEY

SEPTEMBER 1979

Page 1

Fill transcription	tems 18A-H in ALL households. Ask supplement items 31-49 in households in rotal	tions 1, 3, 4, 5, 7 and 8.
FIRST CHILD	SECOND CHILD	THIRD CHILD
18A. 18B. RELATIONSHIP TO 18C. AGE 18E. SEX	18A. 18B. RELATIONSHIP TO 18C. AGE 18E. SEX	18A. 18B. RELATIONSHIP TO 18C. AGE 18E. SEX
NO (Convert Rotation 2 to Ref. Person) Ø C 7 O Male	LINE REFERENCE PERSON Ø 0 7 0 Male	LINE REFERENCE PERSON Male C
remaie.	remaile.	NO (Convert Rotation 2 to Ref. Person) 0 0 7 0 Female . 0
100 0100	0 0 0wn shild 0 1 0 8 0 18H.RACE	30 Own.child 3 10 80
12 C 9 O I1 White C	1   Brother/ Sister 0  2 0 9 0 1 White 0	T I Brother/Sister C 2 O 9 O 1 White O
Other relative of Reference Person C 3 C 10 O 2 Black	Other relative of	C Other relative of
S Non-rel of Reference 3 Amer.	1 9 9   Heldreite Ferson C   3 C   10 C	neterence Person O 13 O 10 O 12 Amer
5 Person — WITH Indian, Aleut.	Non-rel. of Reference Indian,	Non-rel. of Reference Indian.
OWN RELS. in Eskimo. C	OWN REIS IN Estimo	- OWN RELS to Estumo
— nousenoid A Asian or	household C 4 O 11 O 4.Asian or	household 0 14 U I U I.
Non-rel of Reference 5 0 12 0 Pacific Islander C	Non-rel. of Reference   5 O 12 O   Pacific	Non-rel. of Reference 5 O 12 O Pacific
s reis in household. C 6 G 13 O 5 Other C	I LEISUIT TO CAMA	Person — NO OWN Islander O
	Total In Household . C   C   S   C   S   C   S   C   C	g rels. in household. O 6 O 13 O 5.Other O
31. Didreceive influzene vaccine (a flu shot) during the period September 1, 1978 — August 31, 1979?	31. Did receive influzena vaccine (a flu shot) during the period September 1, 1978 — August 31, 1979?	31. Did receive influzena vaccine (a flu shot) during the period
Yes C No O DK O		September 1, 1978 — August 31, 19797
		Yes O No O DK O
32. Has ever had polio vaccine by mouth?	32. Has ever had polio vaccine by mouth?	32. Has ever had polio vaccine by mouth?
Yes C No C (Skip DK O (Skip to 35)	Yes C No O (Skip DK O (Skip to 35)	Skip (Skip
33. How many times has ever had polio vaccine by mouth?		1es C NO C to 35) DK C to 35)
33. Now many times has , . , ever had polic vaccine by it sitting	33. How many times has ever had polio vaccine by mouth?	33. How many times has ever had polio vaccine by mouth?
1 2 3 6 T 📕 DK O	<b>Ξε34<sup>+</sup> ■ DK</b> O	: a 3 4 📆 DK O
34. How many times during the past 12 months has had polio		
vaccine by mouth?	34. How many times during the past 12 months has had police vaccine by mouth?	34. How many times during the past 12 months has had polio vaccine by mouth?
0:23 + DKO	Ø I € 3 4 + DK O	O I S 3 4- + DK O
		61534
:35. Has ever had any shots against diphtheria, tetanus, and whooping cough, that is DTP?	[35. Has ever had any shots against diphtheria, tetanus, and whooping cough, that is DTP?	35. Has ever had any shots against diphtheria, tetanus, and
No. C. (Skip DV C. (Skip	Vas C Na C (Skip DV C (Skip	whooping cough, that is DTP?
<u> </u>		Yes O No C (381) DK O (37)
36. How many DTP shots has ever had?	36. How many DTP shots has ever had?	36. How many DTP shots has ever had?
разан 🔭 🚾 око	: € 3 + 5 + ■ DK C	I a 3 é s + 🍱 pk o
37. Has ever had the red measles, also known as the eight day		
meastes? (Skip (Skip	37. Has ever had the red measles, also known as the eight day measles?	37. Has ever had the red measles, also known as the eight day
Yes C No O 10 39) DK C 10 39)	measles? Yes C No C (Skip DK C (Skip to 39)	measles? Yes O No O and DK O and any
38. Has had the red measles during the past 12 months?	12-1	(0 33) (0 33)
		38. Has had the red measles during the past 12 months?
Yes C No O DK O	Yes C No O DK O	Yes C No C DK O
39. Has ever had an injection or shot against the red measles,	39. Has ever had an injection or shot against the red measles,	39. Has ever had an injection or shot against the red measles,
also known as the eight day measles?	also known as the eight day measles?	also known as the eight day measles?
Yes C No C (Skip DK O (Skip to 41)	Yes O No O (Skip DK O (Skip to 41)	
		Yes C No C (Skip to 41) DK O (Skip to 41)
40. Has had an injection or shot against the red measles during		40. Has had an injection or shot against the red measles during
the past 12 months?	the past 12 months?	the past 12 months?
Yes C No C DK O	Yes ? No C DK O	Yes O No O DK O
A1 Has ever had the three-day meacles also known as Pubella	41. Has ever had the three-day measies, also known as Rubella	
or German measles?	or German measles?	41. Has ever had the three-day measles, also known as Rubella
(Shira (Shira	1	or German measles?
Yes C No C (043) DK C (043)	Yes C No C (Skip DK O (Skip to 43)	Yes G No C (Skip DK O (Skip to 43)
42. Has had the three-day measles during the past 12 months?	Transition 1	42. Has had the three-day measles during the past 12 months?
Yes C No C DK O		
	Yes C No O DK O	Yes O No O DK C
43. Has ever had an injection or shot against the three-day	43. Has ever had an injection or shot against the three-day	43. Has ever had an injection or shot against the three-day
measles, also known as Rubella or German measles?	measies, also known as Rubella or German measies?	measies, also known as Rubella or German measies?
Yes No (Skip DK (Skip to 45)	Yes O No to 451 DK C to 451	Yes No © (Skip DK C (Skip to 45)
44. Has had an injection or shot against the three-day measles	10 +3)	
during the past 12 months?	44. Has had an injection or shot against the three-day measles during the past 12 months?	44. Has had an injection or shot against the three-day measles
	normal ma hast 17 moutust	during the past 12 months?
Yes No C DK C	Yes No O DK C	Yes O No O DK O
45. Has had mumps within the past 12 months?	45. Has had mumps within the past 12 months?	45. Has had mumps within the past 12 months?
	Yes S No O DK C	Yes C No C DK C
46. Has ever had an injection or shot against the mumps?	46. Has ever had an injection or shot against the mumps?	46. Has ever had an injection or shot against the mumps?
Yes No (5kip DK (5kip to 48)	Vac (Skip Sv C (Skip	(Skin (Skin
		165 (NO C 10 48) UK C 10 48)
47. Has had an injection or shot against the mumps during the past 12 months?	47. Has had an injection or shot against the mumps during the	47. Has had an injection or shot against the mumps during the
Yes : No DK	past 12 months? Yes No C DK C	past 12 months? Yes No O DK O
48. INTERVIEWER CHECK ITEM		
This person is 0—5 years of age . (Ask 49)	This person is 0—5 years of age (Ask 49)	48. INTERVIEWER CHECK ITEM
	1	This person is 0—5 years of age (4st 49)
This person is 6 - 13 years of age (End questions for this person.)	This person is 6 – 13 years of age (End questions for this person.)	This person is 6-13 years of age (End questions
49. Has been enrolled in a licensed day care facility at any time	i de la	for this person.) 49. Has been enrolled in a licensed day care facility at any time
during the period September 1, 1978 — August 31, 1979?	during the period September 1, 1978 — August 31, 1979?	during the period September 1, 1978 — August 31, 1979?
Yes No C DK	- !	
L	Yes No → DK	Yes No C DK O

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1. INTERVIEWER CHECK ITEM	· · · · ·	FORM CPS-1		U. S. DEPARTMENT O		SAMPLE A B C D E	3. CONT	ROL NUMBER		UIII,	ıt.
	ill all applicable		· ·	BUREAU OF THE CENSUS	. 1	00000		1		IIIIii	
First Cl.2-1 Of continuous and in the	tems on this pog	200	rrent Popula	TION SURVEY							
	ranscribe Items rom first CPS-1)		No. 41-91201-14	SEPTE	MBER 1979						
MONTH YEAR	1	4. TYPE OF LIVING QUARTER				5a. LAND	6. PSU NO.	7. SEGMENT	8. SERIAL	9. HOUSE-	
						USAGE		NO.	NO.	HOLD NO.	
100000000000000	0.0.0	HOUSING UNI	т 🧱	OTHER UNIT		from C.C.				NO.	43
10. INTERVIEWER CODE ABCDEFGHJKLM			5.1			item 10 or 11)				ŀ	46.45
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0:23453789		HU in nontransient hotel, m	· i	HU in rooming or boar	ding house C	B O ) (Fill	TII	IIIII	1 1		
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11. DATE COMPLETED		HU in rooming house	o			5b. FARM	0. 4. 4.	- 4 4 4	4.4	+	
7 2 2 4 5 2 2 2 3	.	Mobile home or trailer	o	Tent site or trailer site		SALES (TRANSCRIBE	*			1.	
0183653789		HU not specified above (De	scribe below) O	Oth.: not HU (Describe be	low) O	from C.C.	555	5 5 5 5	5.5	5	Ė.
12. LINE NO. OF H'HOLD RESP.		• .	<i>*</i>	, in the contract of the	<b>/</b>	item 12)	GGG	6666	S S	S	
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13. TYPE INTERVIEW	<u> </u>	· · · · · · · · · · · · · · · · · · ·		NONINTE							3
Noninterview . C		TYPE A (Mark reason and roce.)	TYP	E B i	TYPE	(Send Inter Comm)	18	SEASON This unit is intend	AL STATU		7
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Tel. – caliback C		neacon   neac	Vacant storage of h'l	old furniture C (FIII		_	'	ear round	У но	U in Item 4)	1
ICR filled O		REASON RACE	Temp. occ. by persons	10)	House or trai	ler moved O	8	y migratory work		Fill Item 17 below if HU	E
	No	ane home O	remp. occ. by persons		Outside segm	ent C	S	easonally		in Item 4)	
	Ter	absent O White O	Unfit or to be demolish	nedວັງ	Converted to						
			Under construction, no	t ready C	business o	rstorage ○	(Omit	This unit is intere	-	paricy	3
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	0	her - Occ. C All other C	Occ. by Armed Force members or persons	(Omit			W	inters only		as instructed	
	1 (	(Describe	Unoccupied tent site of	1	Condemned	o	١,	)ther (Describe bei		on back of Control Card.)	9
		below)	Permit granted,	. i	Built after Ap Unused line of	oril 1, 1970 🔿		1	, - ,		۽ ا
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SO. INTERVIEWER CHECK ITEM		INTERVIEWER TRANSCRIPT		NOTES:					;		ı
This unit is in :		Fill Item 53 on first CPS-1 of inte									
Rotations 2 or 6 O (End ques	stions)	on all Type A noninterview CPS-	<del></del>	-							
All other rotations C (Fill 51)		53. Number of contacts with (Transcribe from Control Co									
51. INTERVIEWER CHECK ITEM		* * * * * * * * * * * * * * * * * * * *	•								
	J	123456									
Children 0—13 living in househo		000000	0000								
Yes O (Ask 52) No C (En	d questions)	Fill items \$4 and \$5 on first CPS-1 o	of interviewed households.								
52 Did refer to an immunication second for	or exemple		-	<del> </del>						<del>-</del>	
52. Did refer to an immunization record, for a private physicien's record, health departs		-	d te 01								
or military record, to answer any of the im		(Transcribe from Control Care Owned or being bo				<b></b>					
questions for children 0—13 years of age?	·	Rented for cash					1			•	ĺ
Yes O No C											
		No cash rent	U	_		• .					١,
		56. TOTAL FAMILY INCOME									
the second second second		(From Control Card Item 33)					40.00				1
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18. LINE NUMBER	20. Did do any work at all	21. (If J in 19, skip to 21A.)	22. (If LK in 19, Skip to 22A.)	24. INTERVIEWER CHECK ITEM	
1	LAST WEEK, not counting	Did have a job or	Hasbeen looking for work	(Rotation number)	i
1	work around the house?	business from which he	during the past 4 weeks?	First digit of SEGMENT number is:	25.INTERVIEWER CHECK ITEM
	(Note: If farm or business operator in hh., ask about	was temporarily absent or	· / •	O 1, 2, 4, 5, 6, or 8 (End questions)	(Rotation number)
19. What was doing most of	unpaid work)	on layoff LAST WEEK?	Yes C No C (Go to 24)	3 or 7 (Go to 24A)	First digit of SEGMENT
LAST WEEK -	1	1	<i>P</i>		number is:
Working	Yes O No O (Go to 21)	Yes ○ No C: (Go to 22)	22A. What has been doing in the last	24A. When did last work for pay at a	O 1. 2, 4, 5, 6. or 8 (End questions)
Keeping house	20A. How many hours	21A. Why was absent from	4 weeks to find work? (Mark all	regular job or business, either full- or part-time?	O 3 or 7 (Go to 25A)
Going to school	didwork	WORK LAST WEEK?	methods used; do not read list.)	Within past 12 months C	
or something else?	LAST WEEK		Checked pub. employ. agency C	1 up to 2 years ago C	25A. How many hours per week.
<b>√</b> .	at all inhe?	Own illness O	with - paul employ agency	2 up to 3 years ago	does USUALLY work at
Working (Skip to 20A) WK	3 3	•	pvt. employ. agency O	3 up to 4 years ago O	this job?
With a job but not at work J O	20B. INTERVIEWER	On vacation O	employer directly O	4 up to 5 years ago O	■ 00
Looking for workLK O	CHECK ITEM 5 5		Employer Effective	5 or more years ago O	I I
Keeping house H C	30	Bad weather O	friends or relatives	Never worked O (Skip to 24C)	18 8
Going to school	49+ O (Skip to 7 ?		Placed or answered ads	never worked	3 3
Unable to work (Skip to 24)U C		Labor dispute O	riaced of allawered ads	248. Why did leave that job?	3 3 1
Retired	1-34 C (Go to 20C) 3 9	New job to begin (Skip to	Nothing (Skip to 24)	Personal, family	1 - 1
Other (Specify) OT O	35-48 C (Go to 200)	within 30 days O 228 and	Other (Specify in notes, e.g., CETA,	(Incl. pregnancy) or school O	<b>■</b> 5 5
diles (Specify)	35-18 € 168 18 1967	Temporary layoff 22C2)	union or prof. register, etc.) O	Health	6 6
	200. Did lose any time or	(Under 30 days) C : (Skip	228. Why did start looking for .	Thealth	7 7
	take any time off LAST	Indefinite layoff to	work? Was it because lost	Retirement or old age	9 9
	WEEK for any reason	(30 days or more or C , 22C3)	or quit a job at that time (peuse)	Samuel internation	7 7 1
	such as illness, holiday	no def. recall date)	or was there some other reason?	Seasonal job completed	25B. Is paid by the hour
1	or slack work?	Other (Specify) O	Lost job	Slack work or business conditions	on this job?
20C. Does USUALLY work 35	Yes C How many hours	<b>*</b> • • • • • • • • • • • • • • • • • • •	Quit job	Temporary	<b>.</b>
hours or more a week at this job?	did	8 8	Left school	nonseasonal job completed C Unsatisfactory work	Yes (Go to 25C)
	take off?		Wanted temporary work	arrangements (Hours, pay, etc.)	No C (Skip to 25D)
Yes What is the reason			Other (Specify in nates) . O	Other	
worked less than 35	(Correct 20A If lost time		Other (Specify in Holes):	Other	25C. How much does earn
hours LAST WEEK?	not pireody deducted;	218. Is getting wages or	22C. 1) How many weeks	24C. Does want a regular job now, either	per hour?
No What is the reason	if 20A reduced below 35,	salary for any of the time	hasbeen	f ill- or part-time?	1
USUALLY works less	correct 208 and fill 20C;	off LAST WEEK?	looking for work?	Yes O)	Dollars Cents
than 35 hours a week?	otherwise, skip to 23.)	1	33	Maybe — it depends (Go to 24D)	00 00
	No O	Yes 0	2) How many weeks = e_	(Specify in notes)	I IIII
(Mark the appropriate reason)	20E. Did work any	> No O	ago didstart 5.5	No	88 88
Slack work	overtime or at more than	Self-employed C	locking for work? 66	Don't kne / O / Ship to 242/	1 33 33 1
1	one job LAST WEEK?	21C. Does usually work	3) How many weeks ? ?	24D. What are the reasons is not looking	7 77
Material shortage		35 hours or more a week	. ago waslaid 3 8	for work?	55 55
Flant or machine renair	Yes O How many extra				<b>■</b> 36 66
Plant or machine repair ©	Yes O How many extra hours didwork?	at this job?	off? 99	(Mark <u>each</u> reason mentioned)	2 77 77
Plant or machine repair ©  New job started during week ©	1	at this job?		(Mark each reason mentioned)  Believes no work	27 77 88 88
New Job started during week C	1	et this job?  Yes C  No. C	off? 99	(Mark <u>each</u> reason mentioned)	77 77 88 88
New job started during week C  Job terminated during week C	hours didwork?	at this job?	off? 9 9 22D. Has been looking for full-time or part-time work?	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work	27 77 77 88 88 99 99
New Job started during week C	hours did work?	et this job?  Yes C  No. C	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part 3	Mark each reason mentioned    Believes no work   available in line of work or area     Couldn't find any work   C     Lacks nec. schooling,	77 77 88 88
New job started during week	hours did work?  (Correct 20A and 208 as necessary if extra hours	at this job?  Yes C  No C	off? 9 9 22D. Has been looking for full-time or part-time work?  Full C Part 0 • 22E. Is there any reason why could	(Mark each reason mentioned)     Believes no work     available in line of work or area     Couldn't find any work     Lacks nec, schooling,     training, skills or experience	7 ? 7 ? 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
New job started during week	hours did work?  (Correct 20A and 208 as necessary if extra hours not already included and	at this job?  Yes ©  No ©  (Skip to 23 and enter iob	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part 0 •  22E. Is there any reason why could not take a job LAST WEEK?	Mark each reason mentioned    Believes no work   available in time of work or area     Couldn't find any work   C     Lacks nec, schooling, training, skills or experience   C     Couldn't find any work   C     Coul	? ? ? ? ?
New job started during week	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)	at this job?  Yes C  No C	off? 9 9  220. Has been looking for full-time or part-time work?  Full C Part 0  22E. Is there any reason why could not take a job LAST WEEK?  Yes 0 Already has a job 0	(Mark each reason mentioned)     Believes no work     available in line of work or area     Couldn't find any work     Lacks nee, schooling,     training, skills or experience     Employers     think too young or too old.	2 ? ? ? ?
New job started during week	(Correct 20A and 20B as necessary if extra hours not afreedy included and skip to 23.)	at this job?  Yes ©  No ©  (Skip to 23 and enter iob	off? 9 9  22D. Has been looking for full-time or part-time work?  Full G Part 0  22E. Is there any reason why could not take a job LAST WEEK?  Yes 0 { Already has a job 0	(Mark each reason mentioned)     Believes no work     available in line of work or area     Couldn't find any work     Lacks nec, schooling,     training, skills or experience	7 7 7 7 3 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
New job started during week	(Correct 20A and 20B as necessary of extra hours not already included and skip to 23.)	at this job?  Yes ©  No ©  (Skip to 23 and enter iob	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part 0  22E. Is there any reason why could not take a job LAST WEEK?  Yes 0 Already has a job	(Mark each reason mentioned)     Believes no work     available in line of work or area     Couldn't find any work     Lacks nee, schooling,     training, skills or experience     Employers     think too young or too old.	7 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
New job started during week	(Correct 20A and 20B as necessary if extra hours not afreedy included and skip to 23.)	at this job?  Yes ©  No ©  (Skip to 23 and enter iob	off? 9 9  22D. Has been looking for full-time or part-time work?  Full G Part 0  22E. Is there any reason why could not take a job LAST WEEK?  Yes 0 { Already has a job 0	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec, schooling, training, skills or experience Employers think too young or too old  Other pers, handicab in finding job  Can't arrange child care	2 ? ? ? ?
New job started during week	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)  No C (Skip to 23)  OFFICE USE ONLY	at this job?  Yes C  No C  (Skip to 23 and enter iob held last week)	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes O Already has a job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec. schooling, training, skills or experience Employers think too young or too old  Other pers. handicab in finding job  Can't arrange child care Family responsibilities	7 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
New job started during week	(Correct 20A and 20B as necessary of extra hours not already included and skip to 23.)	at this job?  Yes ©  No ©  (Skip to 23 and enter iob	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec, schooling, training, skills or experience Employers think too young or too old  Other pers, handicab in finding job  Can't arrange child care	2 ? ? ? ?
New job started during week	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)  No C (Skip to 23)  OFFICE USE ONLY	at this job?  Yes C  No C  (Skip to 23 and enter iob held last week)	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes O Already has a job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nes. schooling, training, skills or experience. Emplayers think too young or too old.  Other pers. handicap in finding job  Can't arrange child care.  Family responsibilities.	2 ? ? ? ?
New job started during week	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)  NO C (Skip to 23)  OFFICE USE ONLY INDUSTRY	at this job?  Yes C  No C  (Skip to 23 and enter iob held last week)  OCCUPATION	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part C .  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nee, schooling, training, skills or experience Employers think too young or too old  Other pers. handicap in finding job  Can't arrange child care  Family responsibilities  In school or other training  Ith health, physical disability	2 ? ? ? ?
New job started during week	(Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)  No C (Skip to 23)  OFFICE USE ONLY  INDUSTRY  C A C	at this job?  Yes C  No C  (Skip to 23 and enter rob held lost week)  OCCUPATION  C O C N C	off? 9 9  220. Has been looking for full-time or part-time work?  Full C Part C .  22E. Is there any reason why could not take a job LAST WEEK?  Yes O Already has a job O Going to school	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nes. schooling, training, skills or experience. Emplayers think too young or too old.  Other pers. handicap in finding job  Can't arrange child care.  Family responsibilities.	2 ? ? ? ?
New job started during week	(Correct 20A and 20B os necessary il extra hours not afreedy included and skip to 23.)  No C (Skip to 23)  OFFICE USE ONLY  INDUSTRY  C A C  T B C	at this job?  Yes C  No C  (Ship to 23 and enter indicated lost week)  OCCUPATION  C O C N C  I I I P C	off? 9 9  22D. Has been looking for full-time or part-time work?  Full C Part C .  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nee, schooling, training, skills or experience Employers think too young or too old  Other pers. handicap in finding job  Can't arrange child care  Family responsibilities  In school or other training  Ith health, physical disability	2 ? ? ? ? ?
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New job started during week	Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)   No C   (Skip to 23)   OFFICE USE ONLY   INDUSTRY	at this job?  Yes C No C No C  (Skip to 23 and enter iob held lost week)  OCCUPATION  C O C N C  I I I P C  E E C O C  3 3 3 R C  6 5 U C  C C V C  S W C  S W C  S W C  S W C  S W C	off?  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job C Temporary illness Going to school C Other (Specify in notes)  No C Other (Specify in notes)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify) C  /// Month  One to five years ago  Nev. worked full-time 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21A, enter job, either tull or part time, from which laid off. Effse enter last full time civilian job. lasting 2 weeks or more, or "never worked.")  23E. Was this person  An employee of PRIY bus, or individual  Oppt., farm.)  A FEDERAL governmen  A LOCAL governmen  Self-empl. in OWN business	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec, schooling, training, skills or experience Employers think too young or too old.  Other pers. handicap in finding job Can't arrange child care Family responsibilities  In school or other training  Ill health, physical disability.  Other (Specify In notes)  Don't know  24E. Does intend to look for work of any kind in the next 12 months? Yes It depends (Specify in notes)  No. Don't know (If entry in 248, describe job in 23 otherwise, end questions.)  VATE Co. for wages, salary or comm. Page 148, describe job in 23 otherwise, end questions.)	2 ? ? ? ? ?
New job started during week	Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)   No C   (Skip to 23)   OFFICE USE ONLY   INDUSTRY	at this job?  Yes C No C No C  (Skip to 23 and enter iob held lost week)  OCCUPATION  C O C N C  I I I P C  E E C O C  3 3 3 R C  6 5 U C  C C V C  S W C  S W C  S W C  S W C  S W C	off?  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job C Going to school C Other (Specify in notes)  No C Other (Specify in notes)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify) C Month)  One to five years ago More than 5 years ago  Nev. worked full-time 2 wks or more Never worked at all (SKIP to 23. If layoff entered in 21A, enter job, either tull or part time, from which laid off. Else enter last full time civilian job (start tull or part time, from which laid off. Else enter last full time civilian job (start tull or part time, from which laid off. Else enter last full time civilian job (start tull or part time, from which laid off. Else enter last full time civilian job (start tull or part time, from which laid off. Else enter last full time civilian job (start tull or part time, from which laid off. Else enter last full time civilian job (start tull time civilian job (start tull time civilian job	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec, schooling, training, skills or experience Employers think too young or too old  Can't arrange child care Family responsibilities  In school or other training  Ill health, physical disability.  Other (Specify in notes)  It depends (Specify in notes)  It depends (Specify in notes)  No Don't know  Cliff they in 24R, describe job in 23 otherwise, end questions.)  VATE Co, for wages, salary or comm.  Page 100 of the common of the employee So 23F, ment employee So 23F, yes.	2 ? ? ? ? ?
New job started during week	Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)   No C	at this job?  Yes C No C  No C  (Skip to 23 and enter iob held lost week)  OCCUPATION  OCC	off?  22D. Has been looking for full-time or part-time work?  Full C Part C  22E. Is there any reason why could not take a job LAST WEEK?  Yes C Already has a job C  Temporary illness C  Going to school C  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify in notes)  One to five years ago  Nev. worked full-time 2 wks or more  Never worked at all (SKIP to 23. If layoff entered in 21A, enter yob, either full or part time, from which laid off. (Etse enter last full time cywlan job lasting 2 weeks or more, or "never worked.")  23E. Was this person  An employee of PRI bus, or individual Cept farm)  A FEDERAL government A STATE government A STATE government A STATE government Self-ompl. in OWN bus. Is the business income.	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec. schooling, training, skills or experience Employers think too young or too old  Can't arrange child care Family responsibilities  In school or other training  Ill health, physical disability.  Other (Specify in notes)  Don't know  24E. Does intend to look for work of any kind in the next 12 months?  Yes It depends (Specify in notes)  No. Don't know  Cliffenty in 24R, describe job in 23 otherwise, end questions.)  VATE Co. for wages, salary or comm.  P  It employee  Corporated?  No. (Go to temployee  L  Just, prof. practice, or farm  Yes  I (End questions)	2 ? ? ? ? ?
New job started during week	Correct 20A and 208 as necessary if extra hours not already included and skip to 23.)   No C	at this job?  Yes C No C  No C  (Skip to 23 and enter iob held lost week)  OCCUPATION  OCC	off?  22D. Has been looking for full-time or part-time work?  Full G Part G  22E. Is there any reason why could not take a job LAST WEEK?  Yes G Already has a job G  Temporary illness Going to school G  No Other (Specify in notes)  Colter (Specify in notes)  22F. When did last work at a full-time job or business lasting 2 consecutive weeks or more?  Within last 12 months (Specify) Gone to five years ago Gone than 5 years ago Gone worked full-time 2 wks or more Never worked at all GKIP to 23. If layoff entered in 21A, enter job, either tull or part time, from which laid off. Else enter last full time civilian job disting 2 weeks or more or "never worked.")  23E. Was this person An employee of PRIN bus., or individual A FEDERAL governmen A STATE governmen A LOCAL governmen Self-empl. in OWN bus. Is the business income, or operates	(Mark each reason mentioned)  Believes no work available in line of work or area  Couldn't find any work Lacks nec. schooling. Training, skills or experience Employers think too young or too old.  Other pers. handicap in finding job Con't arrange child care  Family responsibilities  In school or other training  Other (Specify in notes)  Don't know  24E. Does intend to look for work of any kind in the next. 12 months? Yes  It depends (Specify in notes)  No Don't know (If entry in 248, describe job in 23 otherwise, end questions.)  VATE Co. for wages, salary or comm. Page (Go in temployee So 23F) The employee So 23F) No (or form) SE (End	2 ? ? ? ?

NUMBER	1	TIONSHIP TO REF	No.	N 180	. AGE	18D. MARITAL STATUS	18E. SEX AND VETERAN STATUS	18F. HIGHEST GRADE	18G. GRADE	18H. RACE	181. ORIGI
	Ì	Reference Person WIT	гн •	- 1.		Married — civilian socuse present	1	ATTENDED	COMPLETED		
ن		other relatives in n	ousehold	i	ن	Married —	Male (Also Mark	* ** .		1. White	1
: 1		Reference Person with	,	1 :	: :	Armed Forces	Vet. Status)	E H C		1. 101110	
غ ز		NO other relatives		. 1 :	a a i	spouse present	1	1 7 1	Yes	2. Black	-
. 3	l	Husband		: ا	3 3		Vietnam Era O	SSS	9	1.	
ą.	<b>5</b>	Wife		7	. q.	Married — spouse absent	Korean War	3 3 3	-	3. Amer. Indian,	1
, 5	-	Own child		_	55.	(Exclude separated)	World War II	به بو بد .		Aleut, Eskimo -	1 1
	'	Parent			5 6	Widowed	World War I O	. 5 5		· ·	2
G						Divorced	Other Service 3		No		1
?	1	Brother/Sister		- 1	2 7.		Nonveteran C	6 6	৩	4. Asian or Pacific Isl.	1 :
18	I	Other rel, of Ref. Per	and the second second		3 8	Separated O		. None		or Facilities.	
3	i	Non-rel, of Ref. Perso	in WITH	1	9 9	Never married	Female			5. Other	1 .
•		OWN relatives in	nousehold 🔾				· c	. 0			
		Non-rel, of Ref. Perso	n with			}	**		٠.		
		NO OWN relative	s in household O								
A. INTERVIEW		ITEM: 19—25 (basic labor fo	one teams for this	nerron?	1	D-IN: This month we are asking certain diseases and illne	g some additional questions a sses and protection from then	I .	ever had any sh oping cough, t	ots against diphtheric hat is DTP?	
wno rep			weenemay for tries ;	persont	<u> </u>	s have diabetes?		Yes	0 . 1	lo ට <i>(Skip</i> lo ට <i>to 37)</i> DK	(Skip to 37)
	Self Othe				27.00	Yes O · No O	Don't know	36. How ma		as ever had?	_
B. INTERVIEW		ITEM			28. Dos	s have chronic kidney disea	se?			4 5 * DK	
(Rotation nu					L	Yes O 🚪 No 🗅	Don't know 🖸	37. Has day mea		measles, also know	
	,3.4.5.7 or 8	G (Go to 27) G (End interview)			1	s have asthma (pause), empl	nysema (pause) , tuberculosis	Yes		lo O (Skip lo O to 39) DK	(Skip - 10 39)
	2011				[pa	vse) or chronic bronchitis?  Yes © No ©	Don't know C	38. Has	had the red me	asles during the past	
			.*		30. Has	ever been told by a doctor		rt Yes	S 1. 1	lo C DK	=
					con	dition such as a heart attack (pa	use), a rheumatic heart condit	ion 39. Has		ection or shot against the eight-day meale	
					(pau	rse), high blood pressure (pause), Yes O	Don't know O	Yes		lo O (Skip DK	(Ship
					31. Did	receive influenza vaccine (a	flu shot) during the period	40. Has		n or shot against the	red measles
						tember 1, 1978-August 31, 19	79?	during ti	ne past 12 mon	ths?	
						Yes C No C	Dan't know C	Yes	<del></del>	<del></del>	
		**			31A. IN	TERVIEWER CHECK ITEM  This person is 14–19 years old	(Ask Item 32)		or German mea		
		•				All others		n) Yes	C	lo C (Skip DK	(Skip to 43)
				100	32. Has	ever had polio vaccine by h	nouth?			lay measles during th	e past
						Yes O 📓 No O	(Skip to 35) DK (Skip to 3	5) 12 mont		lo D DK	g .
		•			33. Ho	w many times has ever had p	polio vaccine by mouth?			ection or shot against	
						* E 3 ?	+ DK O		also known as	Rubella or German n	neasles?
			,			w many times during the past 1	2 months has had polio va	ccine Yes	C 1	lo C (Skip DK	C to 45)
					l by	month,	+ DK 0		had an injection during the past	n or shot against the 12 months?	three - day
· ·				•		(Continue with qu	uestion 35)	Yes		No O DK	C
					Ь	<del></del>	<del></del>	AE U.	had mumpe wit	hin the past 12 mon	the?
								Yes		to O DK	
				•				46. Has	ever had an inje	ection or shot against	the mumps
			•		1						
	-				. •			Yes C	No C (End		End questions for this person
									had an injectio	n or shot against the	
				•				during t	he past 12 mo	nths?	
								Yes	o i	No C DK	0
								L			
						·		· ·		· · · · · · · · · · · · · · · · · · ·	_
								•	4 12 4		1
							THE LAST PERSON 14+ YE				

### 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
          Mechanical engineers
014
015
          Metallurgical and Faterials engineers
020
          Mining engineers
021
          Petroleum engineers
022
          Sales engineers
023
          Engineers, n.e.c.
024
     Parm management advisors
025
     Foresters and conservationists
026
     Home management advisors
     Lawyers and judges
030
          Judges
031
          Lawyers
     Litrarians, archivists, and curators
032
          Litrarians
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
          Biclogical scientists
045
          Chemists
051
          Geologists
052
          Marine scientists
053
          Physicists and astronomers
054
          Life and physical scientists, n.e.c.
     Operations and systems researchers and analysts
055
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
           Radiologic technologists and technicians
 083
 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
          Coaches and physical education teachers
124
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

Assessors, controllers, and treasurers;
local public administration
Bank officers and financial managers
Buyers and shippers, farm products
Buyers, wholesale and retail trade
Credit men
Tuneral directors

109

- 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 Expediters and production controllers
- 325 File clerks
- 326 Insurance adjusters, examiners, and investigators
- 330 Library attendants and assistants

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 Proofreaders 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

#### CRAFTSHEN 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

```
Dental laboratory technicians
 430
      Electricians
 431
      Electrician apprentices
 433
      Electric power linemen and cablemen
 434
      Electrotypers and stereotypers
 435
      Engravers, exc. photoengravers
      Excavating, grading, and road machine operators;
 436
           exc. bulldozer
 440
      Ploor layers, exc. tile setters
 441
      Foremen, n.e.c.
 442
      Porgemen 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
     Jot 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
          Household appliance and accessory installers
482
            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
     Opticians and lens grinders and polishers
506
510
     Painters, construction and maintenance
511
     Painter apprentices
512
     Paperhangers
    Pattern and model makers, exc. paper
514
515
     Photoengravers and lithographers
516
     Piano and organ tuners and repairmen
520
     Plasters
521
     Plasterer apprentices
```

- Plumbers and pipe fitters
- Plumber and pipe fitter apprentices 523
- 525 Power station operators
- Pressmen and plate printers, printing 530
- 531 Pressman apprentices
- 533 Rollers and finishers, metal
- 534 Roofers and slaters
- 535 Sheetmetal workers and tinsmiths
- 536 Sheetmetal apprentices
- 540 Shipfitters
- 542 Shoe repairsen
- 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
- 55.4 Telephone linemen and splicers
- 560 Tile setters
- Tool and die makers 561
- 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
- Filers, polishers, sanders, and buffers 621
- Furnacemen, smeltermen, and pourers 622
- 623 Garage workers and gas station attendants
- 624 Graders and sorters, manufacturing
- Produce graders and packers, exc. factory and farm 625
- 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. 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 Shoemaking machine operatives 664 665 Solderers 666 Stationary firemen Textile operatives 670 Carding, lapping, and combing operatives 671 Knitters, loopers, and toppers 672 Spinners, twisters, 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 Fork lift 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
- Gardeners and groundskeepers, exc. farm 755
- 760 Longshoremen and stevedores
- Lumbermen, raftsmen, and woodchoppers 761
- 762 Stockhandlers
- 763 Teamsters
- Vehicle washers and equipment cleaners 764
- 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 Parm 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
- Chambermaids and maids, exc. private households 901
- 902 Cleaners and charwomen
- 903 Janitors and sextons
- Food service workers
- 910 Bartenders
- 911 Busboys
- 912 Cocks, 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
- Nursing aides, orderlies, and attendants 925
- 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)

C	e	n	S	u	S
C	0	d	e		

# 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)
- 669 Special trace 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)
           Primary aluminum industries (3334, part 334, 3352,
 148
             3361, part 3392, part 3399)
           Other primary nonferrous industries (3331-333, 3339, part
 149
             334, 3351, 3356, 3357, 3362, 3369, part 3392, part 3399)
 157
           Cutlery, hand tools, and other handware (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)
          Construction and material handling machines (353)
179
187
          Metalworking machinery (354)
          Office and accounting machines (357 exc. 3573)
188
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)
          Radio, T.V., and communication equipment (365, 366)
207
208
          Electrical machine, equipment, and supplies, n.e.c.
             (361, 362, 364, 367, 369)
209
          Not specified electrical machinery, equipment,
            and supplies
     Transportation equipment
          Motor vehicles and motor vehicle equipment (371)
219
227
          Aircraft and parts (372)
          Ship and boat building and repairing (373)
228
229
          Railroad locomotives and equipment (374)
          Mobile dwellings and campers (3791)
237
238
          Cycles and miscellaneous transportation equipment
            (375, 3799)
     Professional and photographic equipment, and watches
          Scientific and controlling instruments (381, 382)
239
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)
```

#### Nondurable 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)
           Confectionery and related products (207)
 288
 289
            Beverage industries (208)
 297
           Miscellaneous food preparation and kindred
              products (206, 209)
 298
           Not specified food industries
      Tobacco manufactures (21)
 299
      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)
           Yarn, thread, and fabric mills (221-224, 228)
 317
 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
          Pootwear, except rubber (313, 314)
397
          Leather products, exc. footwear (312, 315-317, 319)
398
          Not specified manufacturing industries
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# 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)
- 568 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

Lumber and building material retailing (521-524) 607 Hardware and farm equipment stores (525) 608 Department and mail order establishments (531, 532) 609 617 Limited price variety stores (533) 618 Vending machine operators (534) Direct selling establishments (535) 619 Miscellaneous general merchandise stores (539) 627 628 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) Apparel and accessories stores, exc. shoe stores 657 (56 exc. 566) 658 Shoe stores (566) Furniture and home furnishings stores (571) 667 Household appliances, TV, and radio stores 668 (572, 573)669 Eating and drinking places (58) 677 Drug stores (591) 678 Liquor stores (592) Farm and garden surrly stores (596) 679 687 Jewelry stores (597) Fuel and ice dealers (598) 688 689 Retail florists (5992) Miscellanecus retail stores (593-595, 599 697 exc. 5992) 698 Not specified retail trade

# FINANCE, INSURANCE, AND REAL ESTATE

- 707 Banking (60) 708 Credit agencie
- 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)
- Employment and temporary help agencies (736, 7398)
- Business management and consulting services 738 (part 7392)
- 739 Computer programing services (part 7393)
- 747 Detective and protective services (7393)
- Business services, n.e.c. (732, 733, 735, 7394 748 7395, 7396, 7399)
- 749 Automobile services, exc. repair (751, 752, 754)
- Automobile repair and related services (753) 757
- 758 Electrical repair shops (762, 7694)
- 759 Miscellaneous repair services (763, 764, 769, exc. 7694)

#### PERSONAL SERVICES

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

# ENTERTAINMENT AND RECREATION SERVICES

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

# PROFESSIONAL AND RELATED SERVICES

- Offices of physicians (801, 803) 828
- Offices of dentists (802) 829
- Offices of chiropractors (804) 837
- 838 Hospitals (806)
- 839 Convalescent institutions (8092)
- Offices of health practitioners, n.e.c. 847 (part 8099)
- Health services, n.e.c. (807, part 8099) 848 849
- Legal services (81)
  Elementary and secondary schools (821) 857
- Colleges and universities (822) 858
- Libraries (823) 859
- Educational services, n.e.c. (824, 829) 867
- 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 Honprofit 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

907 Postal service (part 9190) 917 Pederal public administration (part 9190, 9490) 927 State public administration (9290) 937 Local public administration (9390)