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## REFERENCE COPY OF TECHNICAL DOCUMENTATION FOR ACCESSIONED ELECTRONIC RECORDS

(Copied: November 30, 1990)

### Current Population Survey, April 1976

#### 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reflect the procedures in place when the technical documentation was compiled and arranged and may include out of date addresses, telephone numbers, or other items of unrevised information related to the agency that created or transferred the documentation and electronic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.



August 15, 1990  
Eva Crider  
3-029-89-999

## VALIDATION STATEMENT

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. The documentation uses data processing terms and concepts which were in current use at the time of validation. 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.

Title: Current Population Survey, April, 1976

number of datasets: 1

logical record length: 481

Several discrepancies between the documentation and a sample dump of the data were noted during hand validation. The following should be noted by users:

- At word 62, character 6, and at word 63, character 1, the character on the printout is noted as out of universe. This is not a valid choice according to the codebook.
- The user should note that word 65 is only in universe for those surveyed who received food stamps.
- The documentation is unclear as to the text of the questions and codes for words 41 through 60, which appear to be blank or out of universe throughout the data.
- In order to be able to translate all of the codes, the user needs a copy of the 1970 Census of Population Index of Industries and Occupations. A glossary of variable definitions would also be helpful.

CURRENT POPULATION SURVEY, APRIL 1976

TAPE TECHNICAL DOCUMENTATION

This file documentation consists of the following materials--

Attachment 1	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	Supplement Record Layout
Attachment 7	Questionnaire Facsimile-- April 1976

NOTE

Questions about the accompanying documentation should be directed to Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 899-7667.

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) 899-7600.

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

ATTACHMENT 1

Abstract

Current Population Survey, April 1976  
[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 14 years old and over in the civilian noninstitutional population of the United States living in households. The probability sample selected to represent the universe consists of approximately 55,000 households.

SUBJECT-MATTER DESCRIPTION:

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

Supplemental data collected provide information on households who purchased or received food stamps in the previous 15 months. Statistics include the value and the amount paid for food stamps in the most recent month since January 1976. Also provided is total family income for March 1976.

GEOGRAPHIC COVERAGE:

Thirteen States are identified by geographic division; thirty-four SMSA's are ranked by population size (1970). Central city/noncentral city indicators are provided for records in all identified SMSA's and for all other records except where suppression is required for confidentiality reasons.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 108,696 logical records; 480 character logical  
record length.

FILE SORT SEQUENCE: State code by SMSA code by random cluster code.

REFERENCE MATERIALS:

"Current Population Survey, April 1976: Tape Technical Documentation" (this document). Documentation contains this abstract, a questionnaire facsimile, and record layouts of the file. One copy accompanies each file order. Additional copies are available for \$5 each 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: \$5.00.

RELATED PRINTED REPORTS:

U.S. Bureau of Labor Statistics. Employment and Earnings, May 1976. The employment information in Section A of this publication is derived from the Current Population Survey, April 1976. Copies are available at Government Depository Libraries or inquiries may be directed to the Department of Labor, U.S. Bureau of Labor Statistics, Washington, D.C. 20212.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division, Customer Services (Tapes), using the order form on the following page. When ordering, please refer to file number Cu CPS 76 004. The following technical options are available at a cost of \$110 per reel.

	<u>Reels</u>	<u>Cost</u>
9 channel, 1600 bpi (EBCDIC or ASCII)	2	\$220
9 channel, 6250 bpi (EBCDIC or ASCII)	1	\$110

ATTACHMENT 2

Current Population Survey Non-March Record Layouts

Attached are record layouts for the April 1976 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 follows the record layout for the 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 11) corresponds to word 9, character 1. Multiplying the number of previous words by the number of character positions per word equals 48 positions allocated for data. Thus, the first character of word 9 is located in position 49.

8	Number of previous words
<u>x 6</u>	Number of character positions per word
48	Number of positions allocated for data
<u>+ 1</u>	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 data is the information obtained each month from the survey. The record layout of the basic data is the same from January, 1968 to December, 1972. In January, 1973 a new layout was developed which continued through 1978. From January, 1973 through December, 1978 the basic data is in position 1-278 of the record.

SUPPLEMENTAL DATA:

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

## Summary Schematic:

Basic Data II \*  
(beginning January, 1973)

Position 1-278 Base Data II	Filler
--------------------------------	--------

\* derived from items 1-33 of the questionnaire

Supplemental Data \*\*

-----  
- end of record  
Supplemental Data  
-----

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

The size of supplemental data varies with each file.



## Overview of the Current Population Survey Program

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

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

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

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

Information is available from the survey not only for persons currently in the labor force but also for those who are outside the labor force. The characteristics of such persons -- whether married women with or without young children, disabled persons, students, older retired workers, etc -- can be determined. Information on their current desire for work, their past work experience, and their intentions as to jobseeking are available from a subsample.

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

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

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

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

ATTACHMENT 3

CURRENT POPULATION SURVEY  
1107 INTERVIEW RECORD LAYOUT

Page 1

Word	Char.	Characteristic	Universe	Description	
1	1	Record type	All	Interview	1
2		Month In Sample (Recorded from Month and Rotation)	All		1-8
3		Blank			
1	4-6	Random Cluster Code <u>1/</u>	All		00100-99999
2	1-2				
2	3-6	<u>Item 2</u> - SEGMENT NO.	All	Thousand's Digit in Rotation. 1000-8999	
3	1-2	Serial No.	All		00-99
3	3	Subdivided Household No.	Households with duplicate Random Cluster Code, Segment, and Serial Numbers	No Duplicates Duplicates	--,0 1-9

1/ Random Cluster Code, Segment Number, Serial Number, and Subdivided Household Number form a unique identifier for each sample housing unit.

3 Region (From N.S.T.) All

4 Division (From N.S.T.) All

5-6 State (1st digit of State Code 1st Division Code) (From N.S.T.) All

Northeast 1  
 North Central 2  
 South 3  
 West 4

New England 1  
 Middle Atlantic 2  
 East North Central 3  
 West North Central 4  
 South Atlantic 5  
 East South Central 6  
 West South Central 7  
 Mountain 8  
 Pacific 9

New England Division  
 Maine 19  
 New Hampshire 19  
 Vermont 19  
 Massachusetts 14  
 Rhode Island 19  
 Connecticut 16

Middle Atlantic Division  
 New York 21  
 New Jersey 22  
 Pennsylvania 23

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Con't)	All	
				<u>East North Central Division</u>
				Ohio 31
				Indiana 32
				Illinois 33
				Michigan 33
				Wisconsin 39
				<u>West North Central Division</u>
				Minnesota 49
				Iowa 49
				Missouri 49
				North Dakota 49
				South Dakota 49
				Nebraska 49
				Kansas 49
				<u>South Atlantic Division</u>
				Delaware 57
				Maryland 57
				District of Columbia 53
				Virginia 57
				West Virginia 57
				North Carolina 56
				South Carolina 58
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 67
				Tennessee 67
				Alabama 69
				Mississippi 69

-More-

Word Char. Characteristic Universe Description

3 5-6 State (1st digit of State Code is Division Code) (From M.S.T.) (Cont)

All

West South Central Division  
Arkansas 79  
Louisiana 79  
Oklahoma 79  
Texas 72

Mountain Division

Montana 89  
Idaho 89  
Wyoming 89  
Colorado 89  
New Mexico 89  
Arizona 89  
Utah 89  
Nevada 89

Pacific Division

Washington 99  
Oregon 99  
California 92  
Alaska 99  
Hawaii 99

4 1-2 Blank

All

-more-

Word Char. Characteristic Universe Description

4 3-4 SPSA Rankings (From M.S.T.) SPSA's

	Beginning Jan. '73:	1970 Ranking
All other records		00
New York, N.Y.		01
Los Angeles-Long Beach, Calif.		02
Chicago, Ill.		03
Philadelphia, Pa., N.J.		04
Detroit, Mich.		05
San Francisco-Oakland, Calif.		06
Washington, D.C.-Md.-Va.		07
Boston, Mass.		08
Nassau-Suffolk, N.Y.		09
Pittsburgh, Pa.		10
St. Louis, Mo.-Ill.		11
Baltimore, Md.		12
Cleveland, Ohio		13
Houston, Texas		14
Newark, N.J.		15
Minneapolis-St. Paul, Minn.		16
Dallas, Texas		17
Seattle-Everett, Wash.		18
Anaheim-Santa Ana-Garden Grove, Calif.		19
Milwaukee, Wis.		20
Atlanta, Ga.		21
Cincinnati, Ohio		22
Paterson-Cifton-Passaic, N.J.		23
San Diego, Calif.		24
Buffalo, N.Y.		25
Miami, Fla.		26
Kansas City, Mo.-Kan.		27
Denver, Colo.		28
San Bernardino-Riverside-Ontario, Calif.		29
Indianapolis, Ind.		30

-MORE-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	San Jose, Calif. 31 New Orleans, La. 32 Tampa-St. Petersburg, Fla. 33 Portland, Ore.-Wash. 34

-more-



4	5	Item 1 - INTERVIEWER CHECK ITEM	ALL
5	1-2	Type Non-Interview Cluster	ALL
3	Blank		ALL

Blank or Impossible	1
Only CPS-1 for household	1
First CPS-1 of continuation household	2
Second CPS-1 of continuation household	3
Third, fourth, etc. CPS-1	4
SMSA Cluster	1
Non-SMSA Cluster	2

Blank or Impossible in any digit  
 -NA, or  
 999-999  
 (Excluding I--)

-more-

4-6 Item 10 - INTERVIEWER CODE ALL

Word	Char.	Characteristic	Universe	Description	
6	1	Item 12 - LINE NO. H'HD RESP.	ALL	Blank or Impossible Non H'HD Resp.	- 1-6 7
2	2	Item 13 - TYPE INTERVIEW	ALL	Blank Noninterview Personal Tel. - Regular Tel. - Callback ICR Filled	- 1 2 3 4 5
3-4	3-4	Item 11 - DATE COMPLETED	ALL	Day of Month	- or 10-29
5-6	5-6	PADDING			
7	1	Item 20 - Did...do any work at all LAST WEEK?	ALL	Blank or Impossible Yes No	- 1 2
2	2	Item 20B - INTERVIEWER CHECK	ALL	Blank or Impossible 49+ hours 1-34 hours 35-48 hours	- 1 2 3
3	3	Item 21 - Did...have a job or business from which he was temporarily absent or on layoff LAST WEEK?	ALL	Blank or Impossible Yes No	- 1 2
4	4	Item 22 - Has...been looking for work during the past 4 weeks?	ALL	Blank or Impossible Yes No	- 1 2

-more-

Word	Char.	Characteristic	Universe	Description
7	5	Item 24 - INTERVIEWER CHECK ITEM	A11	Blank or Impossible Unit is in continuing rotation Unit is in departing rotation
6		Blank	A11	
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and GPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.	A11	- Nonfarm - Farm ≥ 10 acres - Farm < 10 acres
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	A11	<u>Housing Unit</u> House, apt., flat HU in nontransient hotel, etc. HU, permanent, in trans. hotel motel, etc. HU in rooming house Mobile home or Trailer HU not specified above <u>Other Unit</u> Qtrs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU

-more-



Word.	Char.	Characteristic	Universe	Description	
8	4	'New' Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	All	Nonfarm Farm ≥ 10 acres Farm < 10 acres	1 2 3

Blank prior to February 1976

Word	Char.	Characteristic	Universe	Description	
8	5	SMSA Status Code (From M.S.T.)	All	In SMSA, central city In SMSA, not central city Not In SMSA	1 2 3
6		Item 9 - HOUSEHOLD NUMBER	All		1-8
9	1	Item 19 (Recode) - What was...doing most of LAST WEEK (Major Activity)?	All	Working With a job Looking House School Unable Other (Incl. Retired)	1 2 3 4 5 6 7
2-3		Item 20A - How many hours did...work LAST WEEK at all jobs?	ESR 1	Number of Hours	01-99
4		Item 20C - Does...USUALTY work 35 hours or more a week at this job?	ESR 1 & Item 20A less than 35 hours	Yes No	1 2
5-6		Item 20G - Reason less than 35 hours a week (Recorded)	ESR 1 & Item 20A less than 35 hours	Slack work Material shortage Plant or machine repair New job started during week Job terminated during week Could find only part-time work Holiday (Legal or Religious) Labor dispute Bad weather Own illness On vacation Too busy with house, school, etc. Did not want full-time work Full-time work week under 35 hours Other reason	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description	
10	6	Checked with employer directly.	ESR 3	Blank Entry	- 1
11	1	Checked with friends or relatives.	ESR 3	Blank Entry	- 1
2	2	Placed or answered ads.	ESR 3	Blank Entry	- 1
3	3	Nothing	ESR 4-7	Blank Entry	- 1
4	4	Other	ESR 3	Blank Entry	- 1
5	5	Item 22B - Why did...start looking for work?	ESR 3 Except layoff in Item 21A, codes 6 & 7	Lost job Quit job Left school. Wanted temporary work Other	1 2 3 4 5
6	6	Item 22C - Weeks unemployed (New job starting in 30 days, weeks laid off, or weeks looking for work)	ESR 3	Number of Weeks	00-99
12	1	Item 22D - Has...been looking for full-time or part-time work?	ESR 3	Full Part	1 2

-more-

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

-more-



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

-more-

Word Char. Characteristic Universe Description

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

-more-

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

-more-

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

-more-

14-99

1  
2  
3  
4  
5  
6

Word Char. Characteristic Universe Description

Word	Char.	Characteristic	Universe	Description
18	1-2	Item 31 - HIGHEST GRADE (OF SCHOOL) ATTENDED	All	None E1 E2 E3 E4 E5 E6 E7 E8 E9 E10 E11 E12 E13 E14 E15 E16 E17 E18 E19
3		Item 32 - GRADE COMPLETED	All	Yes No C6+
4		PADDING		
5		Blank	All	
6		PADDING		

-more-

Word	Char.	Characteristic	Universa	Description	
19	1	ESR - Employment Status Recode (Last Week)	ALL	Employed Working With job, not at work	1 2
				Unemployed Looking	3
				Not in Labor Force	4 5 6
				House School Unable Other (Includes Retired)	7
	2	PADDING			
	3	Indicator for principal person of household	ALL	No Yes	0 1
	4-6	Document Count (Within Work Unit)	ALL		pg1-999
20	1-3	Work Unit Number (From Breaker Sheet)	ALL		001 or ΔΔ1-999 If Breaker was missing 9XX Assigned
	4-5	Month	ALL		01-12
	6	Year - Last Digit	ALL		0-9
21 & 22	ALL	Final Weight	ALL		Two Understood Decimal Places. (Right justified, space fill -01)

-more-

Word	Char.	Characteristic	Universe	Description
23	A11	Padding		
24	1-3	Padding		
	4-6	JRCERR	A11	Number of errors charged to enumerator 000-999
25	1-2	Blank		
	3	Padding		
	4-6	Blank		

-more-

Word Char. Characteristic Universe Description

26 1-3 Blank

4	SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	All	3 million+ 1 million-2,999,999 All other records	1 2 Blank
---	------------------------------------------------------------------------------------------	-----	--------------------------------------------------------	-----------------

-more-



Word	Char.	Characteristic	Universe	Description	Effective Sept. 1974
26	5	Item 33 - ETHNICITY EFFECTIVE DATE - MARCH 1973 Jan. and Feb. 1973 - PADDING (Effective Sept. 74 range is expanded to include 'Don't know')	All	Mexican American Chicano Mexican (Mexicano) Puerto Rican Cuban Central or South American Other Spanish All other: NA	1 2 3 4 5 6 7 8 9 NA
27	6	PADDING	All	14-15 Years old 16-17 18-19 20-21 22-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-61 62-64 65-69 70-74 75+	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

3 Blank

-more-

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

27	4	RACE Recode	All	White Other
5-6		Blank		

28	1	Part time status	All	
----	---	------------------	-----	--

				P.T. for Econ. reason	5
				Vol. Part time workers	4
				All other	0

-more-

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

-more-

1 2 3 4 0 1 3 4 0 1 3 4 0 1 2 3 4 5 0 1 2 1 2 3 4 5 6 7 8 9

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

-more-

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description	
33	4	Full time Labor Force Recode	All	Not In Universe Employed Full Time Looking for Full Time Work	0 3 4
5		Program Signal	All		0
1-6		Program Signal	All		1
34	1-2	Age 1	All		00
				14-15	01
				16-17	02
				18-19	03
				20-24	04
				25-34	05
				35-44	06
				45-54	07
				55-59	08
				60-64	09
				65+	10
3-4		Age 1A (16-21 years)	All	Not 16-21 16-21 Yrs. School 16-21 Yrs. Other	00 10 11
5-6		Age 2	All	Less than 25 years	00
				25-29	01
				30-34	02
				35-39	03
				40-44	04
				45-49	05
				50-54	06
				55-59	07
				60-61	08
				62-64	09
				65-69	10
				70+	11

-more-

039

Word Char. Characteristic Universe Description

35 1-2 Major Activity Ages 16-24 ALL

Age	School	Major Activity	
		MALE or FEM. MSP	Other FEM Not MSP
16	1	10	19
17	2	11	20
18	3	12	21
19	4	13	22
20	5	14	23
21	6	15	24
22	7	16	25
23	8	17	26
24	9	18	27
All Others			
00			

3-4 Age 4

ALL

Less than 55 years		
55 years	00	
56	01	
"	02	
57	03	
"	04	
58	05	
"	06	
59	07	
"	08	
60	09	
"	10	
61	11	
"	12	
62	13	
"	14	
63	15	
"	16	
64	17	
"	18	
65	19	
"	20	
66	21	
"		
67		
"		
68		
"		
69		
"		
70		
"		
71		
"		
72		
"		
73		
"		
74		
"		
75+		

-more-



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

-more-

049

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

-more-

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

-more-

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

-more-

Word Char. Characteristic

Universe

Description

Page 35

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

-more-

Word Char. Characteristic

Universe

Description

38 1-2 Detailed Industry (Cont)

Civ. Labor Force

Service-producing industries	
Transportation and public utilities	
Railroads and railway express	28
Other transportation	29
Communications	30
Other public utilities	31
Trade	
Wholesale	32
Retail	
Eating and drinking places	33
Other retail	34
Finance, insurance, and real estate	
Banking and other finance	35
Insurance and real estate	36
Private household service	37
Miscellaneous services	
Business and repair	
Business	38
Repair	39
Personal services, except private household	40
Entertainment and recreation	41
Professional services	
Medical, except hospitals	42
Hospitals	43
Welfare and religious	44
Educational	45
Other professional	46
Forestry and fisheries	47
Public administration	
Postal	48
Other federal	49
State	50
Local	51

-more-

Word	Char.	Characteristic	Universe	Description
38	3-4	Major Occupation Group (I)	Civ. Labor Force	<ul style="list-style-type: none"> <li>White-collar workers</li> <li>Professional, technical, and kindred workers</li> <li>Managers and administrators, except farm</li> <li>Sales workers</li> <li>Clerical and kindred workers</li> <li>Blue-collar workers</li> <li>Craftsmen and kindred workers</li> <li>Operatives, except transport</li> <li>Transport equipment operatives</li> <li>Nonfarm laborers</li> <li>Service workers</li> <li>Private household workers</li> <li>All other service workers</li> <li>Farm workers</li> <li>Farmers and farm managers</li> <li>Farm laborers and foremen</li> <li>No previous full-time work experience</li> <li>Never worked</li> <li>Professional, technical, and kindred workers</li> <li>Engineers</li> <li>Physicians, dentists, and related practitioners</li> <li>Health workers, except practitioners</li> <li>Teachers, except college</li> <li>Engineering and science technicians</li> <li>Other professional—salaried</li> <li>Other professional—self-employed</li> </ul>
5-6		Detailed Occupation	Civ. Labor Force	<ul style="list-style-type: none"> <li>01</li> <li>02</li> <li>03</li> <li>04</li> <li>05</li> <li>06</li> <li>07</li> <li>00</li> <li>13</li> <li>11</li> <li>12</li> <li>13</li> <li>00</li> <li>01</li> <li>02</li> <li>03</li> <li>04</li> <li>05</li> <li>06</li> <li>07</li> </ul>

Word Char. Characteristic Universe Description

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

-more-



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

-MORE-

Word	Char.	Characteristic	Universe	Description
39	1-2	Manufacturing (Con't)	Civ. Labor, Force	Nondurable goods
				Food
				Tobacco
				Textiles
				Apparel
				Paper
				Printing
				Chemicals
				Petroleum
				Rubber and plastics
				Leather and not specified manufacturing
				Unemployed and NIIF
				With a job but not at work
				Illness
				Vacation
				Bad weather
				Labor dispute
				All other
				At work
				1-4, hours
				5-14, hours
				15-21, hours
				22-29, hours
				30-34, hours
				35-39, hours
				40, hours
				41-47, hours
				48, hours
				49-59, hours
				60, hours or more

3-4 Reason not at work or hours at work

All

-more-

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

-more-

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

-more-

Word    Char.    Characteristic    Universe    Description

41    1.1    Item 5a (Item 5 before 2/76)    All    0

2    4    4    Not Allocated

3    5b (Padding before 2/76)    1

4    9

All Labor Force Items

6    ESR

42    1    26

2    30 - Sex

3    29

4    28

5    27

6    32

43    1    31

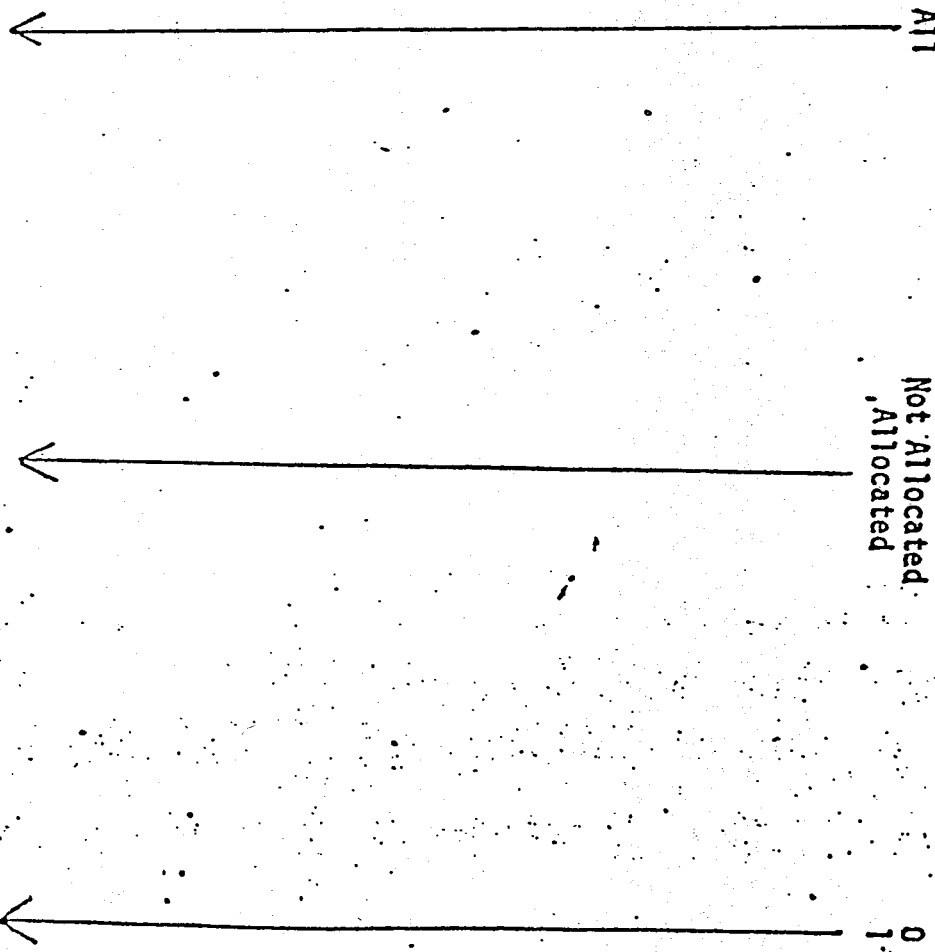
2    30 - Veteran Status

3    19

4    23B

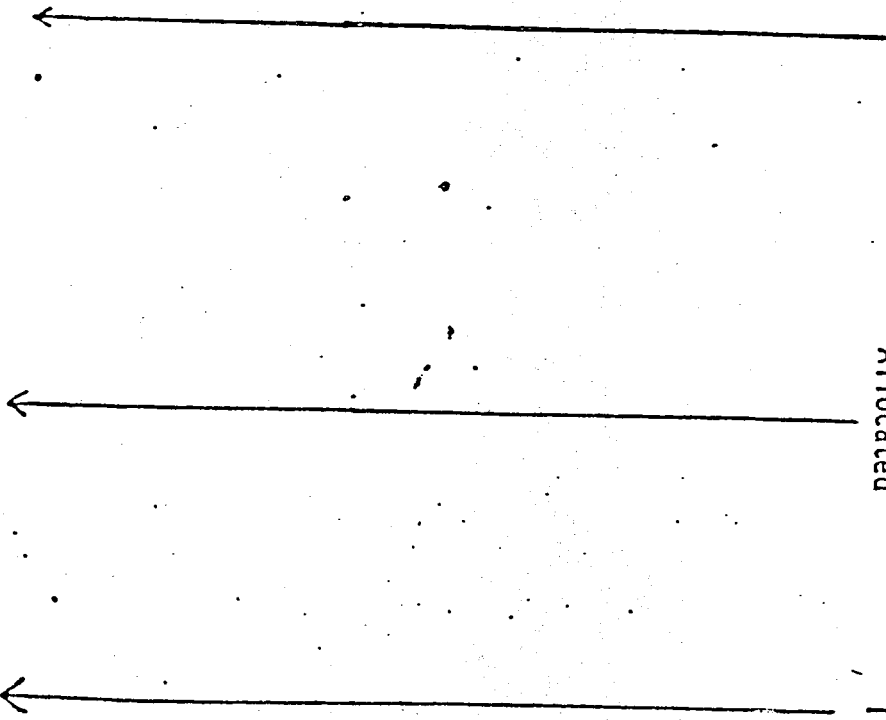
5    23C

6    23E



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

Geographic Identification



Word	Char.	Characteristic	Universe	Description
47	} 1	. PADDING		
through				
60	} 6			

ATTACHMENT 4

CURRENT POPULATION SURVEY  
1107 NONINTERVIEW TYPE A RECORD LAYOUT

Page 1

Word	Char.	Characteristic	Universe	Description
1	1	Record type	ALL	Noninterview type A
1	2	Month in Sample (Recorded from Month and Rotation)	ALL	1-8
3		Blank		
1	4-6	Random Cluster Code	ALL	00100-99999
2	1-2			
2	3-6	Item 7 - SEGMENT NO.	ALL	Thousand's Digit in Rotation, 1000-8999
3	1-2	Serial No.	ALL	00-99
3	3	Subdivided Household No.	Households with duplicate Random Cluster Code, Segment, and Serial Numbers	No Duplicates 1-9

✓ Random Cluster Code, Segment Number, Serial Number, and Subdivided Household Number form a unique identifier for each sample housing unit.



Word Char. Characteristic

Universe

Description

3 4 Region (From M.S.T.)

All

Northeast  
North Central  
South  
West

1  
2  
3  
4

5 Division (From M.S.T.)

All

New England  
Middle Atlantic  
East North Central  
West North Central  
South Atlantic  
East South Central  
West South Central  
Mountain  
Pacific

1 }  
2 } Region 1  
3 }  
4 }  
5 }  
6 }  
7 }  
8 }  
9 } Region 4

5-6 State (1st digit of State Code is Division Code) (From M.S.T.)

All

New England Division  
Maine  
New Hampshire  
Vermont  
Massachusetts  
Rhode Island  
Connecticut

19  
19  
19  
14  
19  
16

Middle Atlantic Division  
New York  
New Jersey  
Pennsylvania

21  
22  
23

East North Central Division  
Ohio  
Indiana  
Illinois  
Michigan  
Wisconsin

31  
32  
33  
39  
39

-more-

Word Char. Characteristic Universe

3 5-6 State (1st digit of State Code 1st Division Code) (From H.S.T.) (Cont.)

ALL

Description

Page 3

Word	Char.	Characteristic	Universe	Description
				<u>West North Central Division</u>
				Minnesota
				Iowa
				Missouri
				North Dakota
				South Dakota
				Nebraska
				Kansas
				<u>South Atlantic Division</u>
				Delaware
				Maryland
				District of Columbia
				Virginia
				West Virginia
				North Carolina
				South Carolina
				Georgia
				Florida
				<u>East South Central Division</u>
				Kentucky
				Tennessee
				Alabama
				Mississippi
				<u>West South Central Division</u>
				Arkansas
				Louisiana
				Oklahoma
				Texas

-W019-

Word Char. Characteristic

Universe

Description

3 5-6 State (1st digit of State Code 1st Division Code) (From M.S.T.) (Cont)

ALL

Mountain Division

- Montana 89
- Idaho 89
- Wyoming 89
- Colorado 89
- New Mexico 89
- Arizona 89
- Utah 89
- Nevada 89

Pacific Division

- Washington 99
- Oregon 99
- California 92
- Alaska 99
- Hawaii 99

4 1-2 Blank

ALL

-MORE-

Word Char. Characteristic Universe

4 3-4 SMSA Rankings (From M.S.T.) SMSA's

Description

	<u>Beginning Jan. '73:</u>	<u>1970 Rankings</u>
All other records		00
New York, N.Y.		01
Los Angeles-Long Beach, Calif.		02
Chicago, Ill.		03
Philadelphia, Pa.		04
Detroit, Mich.		05
San Francisco-Oakland, Calif.		06
Washington, D.C.-Md.-Va.		07
Boston, Mass.		08
Nassau-Suffolk, N.Y.		09
Pittsburgh, Pa.		10
St. Louis, Mo.-Ill.		11
Baltimore, Md.		12
Cleveland, Ohio		13
Houston, Texas		14
Newark, N.J.		15
Minneapolis-St. Paul, Minn.		16
Dallas, Texas		17
Seattle-Everett, Wash.		18
Anaheim-Santa Ana-		
Garden Grove, Calif.		19
Milwaukee, Wis.		20
Atlanta, Ga.		21
Cincinnati, Ohio		22
Paterson-Clifton-Passaic, N.J.		23
San Diego, Calif.		24
Buffalo, N.Y.		25

-more-

Word Char. Characteristic Universe Description

4 3-4 SISA Rankings (Cont.)  
(From H.S.T.T.)

SISA's

- Miami, Fla. 26
- Kansas City, Mo.-Kan. 27
- Denver, Colo. 28
- San Bernardino-Riverside-  
Ontario, Calif. 29
- Indianapolis, Ind. 30
- San Jose, Calif. 31
- New Orleans, La. 32
- Tampa-St. Petersburg, Fla. 33
- Portland, Ore.-Wash. 34

-MOIP-

Word	Char.	Characteristic	Universe	Description
4	5	Item 1 - INTERVIEWER CHECK ITEM	All	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household
5	1-2	Blank	All	Second CPS-1 of cont. household Third, fourth, etc. CPS-1
6		Type NonInterview Cluster (From N.S.T.)	All	SMSA Cluster
				Non-SMSA Cluster

-MORE-

Word Char. Characteristic Universe Description

5 3 Blank All

4-6 Item 10 - INTERVIEWER CODE All Blank or Impossible in any digit

-NA, or A00-M99 (Excluding I--)

6 1 Item 12 - LINE NO. H'HD RESP. All Blank or Impossible

2 Item 13 - TYPE INTERVIEW All Non H'hd Resp.

3-4 Item 11 - DATE COMPLETED All Noninterview

-- or 10-29

5 6 } PADDING Day of Month

7 1 Item 14 - RACE OF HEAD All White

1 2 3 Other

2 Item 14 - REASON All No one home

1 2 3 4 Temporarily absent Refused Other - Occ.

3-5 PADDING

-MORE-

Word Char.

Characteristic

Universe

Description

2 Blank

A11

1

A11

Land Usege (Recode) (Edited using Urban/Rural Code from N.S.T. and CPS-1 Document Items 5a. and 5b-new in Feb. 76) Recode reflects "old" Farm Definition.

NonFarm  
Farm ≥ 10 acres  
Farm < 10 acres

1  
2  
3

2-3

Item 4 - TYPE OF LIVING QUARTERS (Recode)

A11

Housing Unit  
 House, apt., flat 01  
 HU in nontransient hotel, etc. 02  
 HU, permanent, in trans. hotel, motel, etc. 03  
 HU in rooming house 04  
 Mobile home or Trailer 05  
 HU not specified above 06  
Other Unit  
 Qtrs. not HU in rooming or boarding house 07  
 Unit not permanent in trans. hotel, motel, etc. 08  
 Tent or trailer site 09  
 Other not HU 10



Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

8	4	"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/ Rural Code from M.S.T. and CFS-1 Document Items 5a. and 5b.)	All	Nonfarm Farm ≥ 10 acres Farm < 10 acres	1 2 3
---	---	-------------------------------------------------------------------------------------------------------------------------------------------------------------	-----	-----------------------------------------------	-------------

Blank prior to February 1976

SMSA Status Code  
(From M.S.T.)

All	In SMSA, central city	1
	In SMSA, not central city	2
	Not in SMSA	3

Item 9 - HOUSEHOLD NUMBER  
(Unedited)

All	Blank	1-8
-----	-------	-----

-more-

Word	Char.	Characteristic	Universe	Description
9	1	PADDING	ALL	
through				
19	2			
	3	Household Indicator	ALL	1
	4-6	Document Count (Within Work Unit)	ALL	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	ALL	001 or A01-999 9XX Assigned
	4-5	Month	ALL	01-12
	6	Year - Last Digit	ALL	0-9
21	1-6	FILL	ALL	(Binary 01)
22	1-5			
	6	Final Height	ALL	"Regular Type A" Sub Sample 1 1-4
23	ALL	Padding		

-MOR8-

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

24	1-3	PADDING		
----	-----	---------	--	--

	4-6	JICERR		
--	-----	--------	--	--

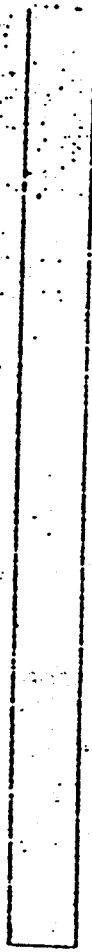
25	1	Blank		
----	---	-------	--	--

No. of errors charged to  
enumerator 000-999

	2	Blank		
--	---	-------	--	--

	3	PADDING		
--	---	---------	--	--

	4-6	Blank		
--	-----	-------	--	--



-M010-

Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

26	1-3	Blank		
----	-----	-------	--	--

4		SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	All	
---	--	------------------------------------------------------------------------------------------	-----	--

				3 million+
				1 million-2,999,999
				All other records
				Blank

5-6		PADDING		
27	1-2	PADDING		

-M039-

Word Char. Characteristic Universe Description

27 3 Blank

4 RACE Recode

All

White  
Other

1  
2

5 Blank

6 Blank

-MOY9-

Word Char. Characteristic Universe Description

23 Through 1 }  
46 6 } PADDING

ATTACHMENT 5

CURRENT POPULATION SURVEY  
1107 NONINTERVIEW TYPE B-C RECORD LAYOUT

Word	Char.	Characteristic	Universe	Description
1	1	Record Type	All	Noninterview Type B-C
2	2	Month in Sample (Recorded from Month and Rotation)	All	1-8
3	3	Blank		
1	4-6	Random Cluster Code <input checked="" type="checkbox"/>	All	00100-99999
2	1-2			
2	3-6	Item 7 - SEGMENT NO.	All	Thousand's Digit is Rotation, 1000-8999
3	1-2	Serial No.	All	
3	3	Subdivided Household No.	Households with duplicate Random Cluster Code, Segment, and Serial Numbers,	00-99
			No Duplicates	-,0
			Duplicates	1-9

Random Cluster Code, Segment Number, Serial Number, and Subdivided Household Number form a unique identifier for each sample housing unit.

Word	Char.	Characteristic	Universe	Description
3	4	Region (From H.S.T.)	ALL	Northeast North Central South West
5	5	Division (From H.S.T.)	ALL	New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific
5-6	5-6	State (1st digit of State Code is Division Code) (From H.S.T.)	ALL	New England Division Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut
				Middle Atlantic Division New York New Jersey Pennsylvania
				East North Central Division Ohio Indiana Illinois Michigan Wisconsin

--more--

1 } Region 1  
2 }  
3 }  
4 } Region 2  
5 }  
6 }  
7 } Region 3  
8 }  
9 } Region 4



Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Cont'd)	ALL	
				<u>West North Central Division</u>
				Minnesota 49
				Iowa 49
				Missouri 49
				North Dakota 49
				South Dakota 49
				Nebraska 49
				Kansas 49
				<u>South Atlantic Division</u>
				Delaware 57
				Maryland 57
				District of Columbia 53
				Virginia 57
				West Virginia 57
				North Carolina 56
				South Carolina 58
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 67
				Tennessee 67
				Alabama 69
				Mississippi 69
				<u>West South Central Division</u>
				Arkansas 79
				Louisiana 79
				Oklahoma 79
				Texas 72

-morp-

Word Char. Characteristic Universe

Description

3 5-6 State (1st digit of State Code 1s Division Code) (From H.S.T.) (Com't)

All

Mountain Division

Honlana

Idaho

Wyoming

Colorado

New Mexico

Arizona

Utah

Nevada

Pacific Division

Washington

Oregon

California

Alaska

Hawaii

89

89

89

89

89

89

89

89

99

99

92

99

99

All

Blank

4 1-2

-HOR-6-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's	
				Beginning Jan. '73:
				All other records
				New York, N.Y.
				Los Angeles-Long Beach,
				Calif.
				Chicago, Ill.
				Philadelphia, Pa.
				Detroit, Mich.
				San Francisco-Oakland, Calif.
				Washington, D.C.-Md.-Va.
				Boston, Mass.
				Nassau-Suffolk, N.Y.
				Pittsburgh, Pa.
				St. Louis, Mo.-Ill.
				Baltimore, Md.
				Cleveland, Ohio
				Houston, Texas
				Hewark, N.J.
				Minneapolis-St. Paul, Minn.
				Dallas, Texas
				Seattle-Everett, Wash.
				Anaheim-Santa Ana-
				Garden Grove, Calif.
				Milwaukee, Wis.
				Atlanta, Ga.
				Cincinnati, Ohio
				Paterson-Clifton-Passaic, N.J.
				San Diego, Calif.
				Buffalo, N.Y.

1970 Rankings

-more-

Word

Char.

Characteristic

Universe

Description

4 3-4 SISA Rankings (Cont.)  
(From H.S.T.)

SISA's

Miami, Fla.	26
Kansas City, Mo.-Kan.	27
Denver, Colo.	28
San Bernardino-Riverside- Ontario, Calif.	29
Indianapolis, Ind.	30
San Jose, Calif.	31
New Orleans, La.	32
Tampa-St. Petersburg, Fla.	33
Portland, Ore.-Wash.	34

-MORE-

1

2

976

Word	Char.	Characteristic	Universe	Description
4	5	Item 1 - INTERVIEWER CHECK ITEM	. All	
6		Type Noninterview Cluster (From M.S.T.)	All	SMSA Cluster Non-SMSA Cluster
5	1-2	Blank	All	

-more-

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  
household

1  
2

Word	Char.	Characteristic	Universe	Description
5	3	Blank	All	
4-6		Item 10 - INTERVIEWER CODE	All	Blank or Impossible in any digit
6	1	Item 12 - LINE NO. H'HD RESP.	All	Blank or Impossible Non H'hd Resp.
2		Item 13 - TYPE INTERVIEW	All	NonInterview
3-4		Item 11 - DATE COMPLETED	All	Day of Month
5		PADDING	All	
6				
7	1-2	Item 15 - TYPE B OR O (Recode)	All	Type B Vacant - regular Vacant - storage of h'hd furniture Temp. occ. by persons with UNB Unfit or to be demolished Under construction, not ready Converted to temp. business or storage Occ. by AF members or persons under 14 Unoccupied tent site or trailer site Permit granted, construction not started Other

-more-

-M, or  
App-K99  
(Excluding I--)

1-6  
7  
1  
10-29

Word Characteristic Universe Description

7 1-2 Item 15 - TYPE B OR C (Cont) (Recode) All

- Demolished 11  
 House or trailer moved 12  
 Outside segment 13  
 Converted to permanent business or storage 14  
 Merged 15  
 Condemned 16  
 Built after April 1, 1960 (1970) 17  
 Other 18

3-5 PADDING

6 Blank All

8 1 Land Usage (Recode) (Edited using Urban/Rural Code from N.S.T. and CPS-1 Document Items 5a and 5b-new in Feb. 76) Recode reflects holder Farm Definition.

All 2 Nonfarm Farm ≥ 10 acres 1  
 Farm < 10 acres 2  
 3

NOTE

Word	Char.	Character Code	Universe	Description
8	2-3	Item 6 - TYPE OF LIVING QUARTERS (Recode)	All	Housing Unit House, apt., flat In nontransient hotel, etc. 01
4		"Rev" Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from H.S.T. and CPS-1 Document Items 5a, and 5b.) Blank prior to February 1976.	All	III, permanent, in trans. hotel, motel, etc. 02 IV in rooming house Mobile home or Trailer IU not specified above 03 04 05 Other Unit qtrs. not IU in rooming or boarding house 06 Unit not permanent in trans. hotel, motel, etc. 07 Tent or trailer site 08 Other not IU 09 10
5		SMSA Status Code (From M.S.T.)	All	Nonfarm Farm ≥ 10 acres 1 Farm < 10 acres 2 3
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	All	In SMSA; central city 1 In SMSA, not central city 2 Not in SMSA 3 Blank 1-8 1-8

-1006-





Word	Char.	Characteristic	Inverse	Description
9 through 19	1 } 2 }	PADDING		
	3	Household Indicator	ALL	1
	4-6	Document Count (Within Work Unit)	ALL	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	ALL	001 or 001-999 If Breaker was missing 999 Assigned
	4-5	Month	ALL	01-12
	6	Year - Last digit	ALL	0-9
21 through 22	1-6 } 1-5 }	Fill	ALL	(Binary 01)

-more-

Word Char. Characteristic Universe Description

22 6 Final Weight All "Regular Type B-C" 1

23 All Padding "Regular Type B-C" Sub Sample 1-4

24 1 Padding

2-3 PADDING

4-6 JPCERR All

25 1 Blank

2 Blank

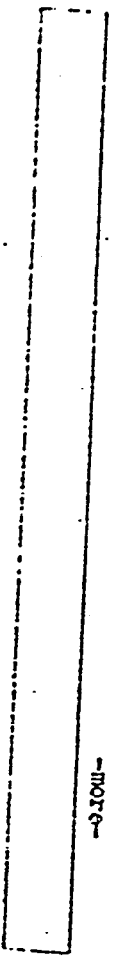
No. of errors charged to  
enumerator 000-999

-more-



Word	Char.	Characteristic	Universe	Description
25	3	PADDING		
	4-6	Blank		
26	1-3	Blank		
4		SMSA Size (From M.S.T. - Beginning Jan. 1973 reflecting 1970 Census Population)	All	<div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>3 million+ 1 million-2,999,999 All other records</p> </div> <p>1. 2. Blank</p>
5-6		PADDING		
27	1-2	PADDING		
	3	Blank		

-More-



Word	Char.	Characteristic	Universe	Description
------	-------	----------------	----------	-------------

27	4	PADDING		
	5	Blank		

27	6	Blank		
----	---	-------	--	--

28	1	PADDING
46	6	

through



-row-



Word	Char.	Characteristics	Universe	Description
61	1-3	PADDING		
	4	Item 41 - TENURE	All	6 Owned or Being bought 7 Rented 8 No Cash Rent 9 Blank
	5	Item 42 - FAMILY INCOME	All	0 Under \$1,000 1 \$1,000 - 1,999 2 \$2,000 - 2,999 3 \$3,000 - 3,999 4 \$4,000 - 4,999 5 \$5,000 - 5,999 6 \$6,000 - 7,499 7 \$7,500 - 9,999 8 \$10,000 - 11,999 9 \$12,000 - 14,999 A \$15,000 - 19,999 B \$20,000 - 24,999 C \$25,000 - 49,999 D \$50,000 and Over E Blank
	6	Item 40 - BOYS	All	0-9 Blank
	1	Item 40 - GIRLS	All	0-9 Blank
	2	Item 43 - Number of contacts with Unit	All	0-9 Blank
	3	PADDING		
	4	Item 34 - Did anyone now living here receive stamps during 1975?	All	0 Yes 1 No NA
	5	Item 35 - How many months in 1975 were the stamps purchased or received?	All	0 All months NA

EDITED DATA

Word	Char.	Characteristics	Universe	Description
62	6	Item 35 - Digit 1	ALL	0-1
63	1	Item 35 - Digit 2	ALL	0-9 NA
	2	Item 36 - Did anyone now living here get stamps in: March 1976	ALL	0 Yes 1 No NA
	3	February 1976	ALL	0 Yes 1 No NA
	4	January 1976	ALL	0 Yes 1 No NA
63	5	Item 37 - How much was paid for stamps gotten in most recent month?	ALL	0 Did not pay 1 Don't Know NA
64	6	Item 37 - Amount	ALL	000-399 11- NA
	3	Item 38 - What was the value of these stamps?	ALL	0 Don't Know NA
	4-6	Item 38 - Amount	ALL	000-600 11- NA

-more-

Word	Char.	Characteristics	Universe	Description
65	1	Item 39 - What is the total family income for March 1976?	All	1 Under \$100 2 \$100 - 199 3 \$200 - 299 4 \$300 - 399 5 \$400 - 499 6 \$500 - 599 7 \$600 - 749 8 \$750 - 999 9 \$1,000 - 1,249 A \$1,250 - 1,499 B \$1,500 and Over C None - NA
	2-6	PADDING		
66-80	ALL	PADDING		

886

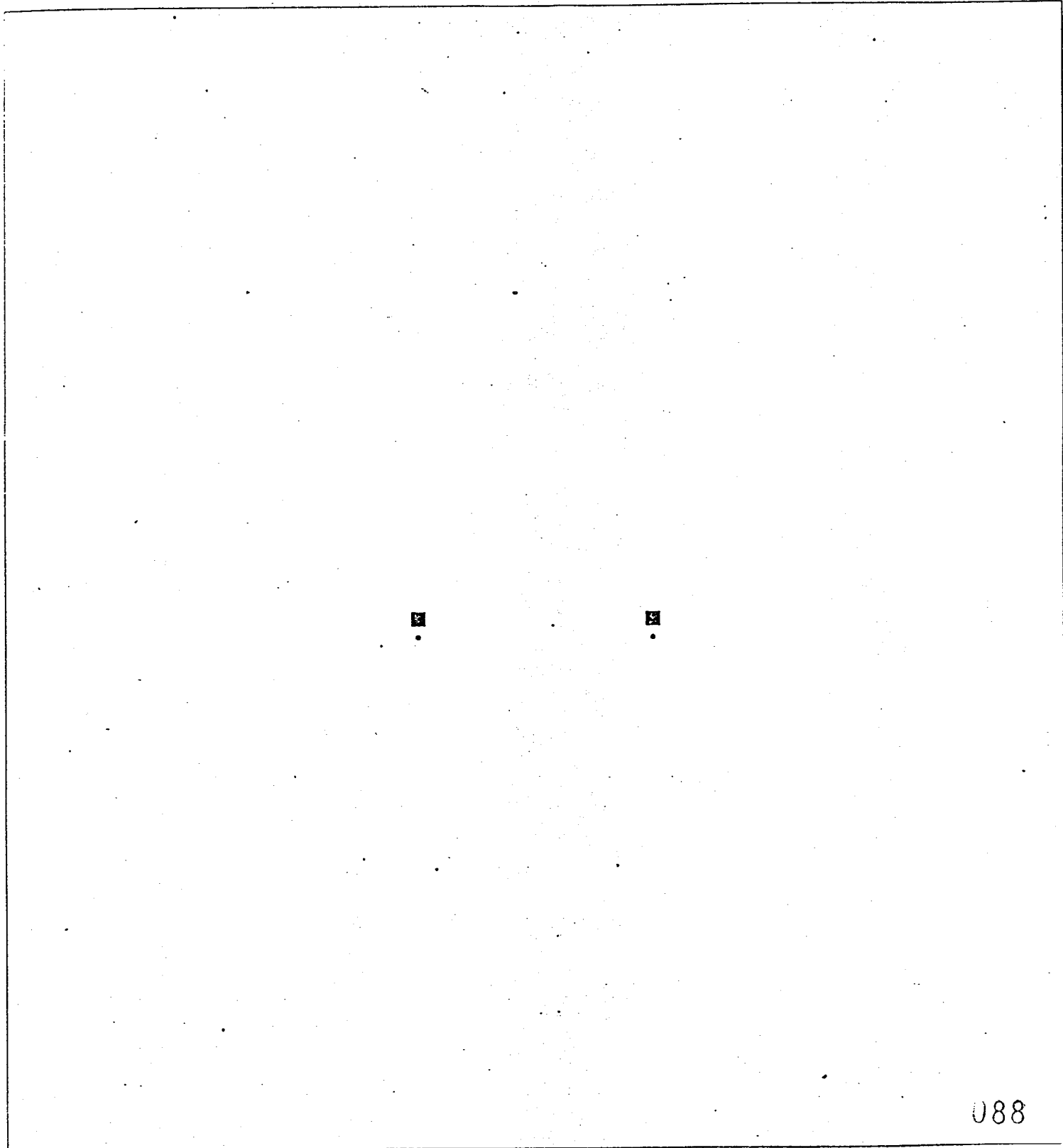
ATTACHMENT 7

Questionnaire Facsimile--April 1976

<b>VIEWER CHECK ITEM</b>  Only CPS-1 for household ..... <input type="checkbox"/> First CPS-1 of continuation h'hold.. <input type="checkbox"/> Second CPS-1 of continuation h'hold. <input type="checkbox"/> Third, fourth, and 5th CPS-1..... <input type="checkbox"/>	<b>FORM CPS-1</b> 26.1:1   <b>U. S. DEPARTMENT OF COMMERCE</b> BUREAU OF THE CENSUS  <b>CURRENT POPULATION SURVEY</b>  <small>Form Approved - O.M.B. No. 41-R1202-14</small>	<b>CONTROL NUMBER</b>  <table style="width:100%; border: none;"> <tr> <td style="width:33%; border: none;">PSJ</td> <td style="width:33%; border: none;">SEGMENT</td> <td style="width:33%; border: none;">SERIAL</td> </tr> </table>	PSJ	SEGMENT	SERIAL
PSJ	SEGMENT	SERIAL			
<b>NO. OF H'HOLD RESP.</b> _____  <b>H'HOLD RESPONDENT</b> ..... <input type="checkbox"/> <small>(city and State Intercom)</small>	<p style="font-size: 2em; margin: 0;"><b>CURRENT</b></p> <p style="font-size: 2em; margin: 0;"><b>POPULATION</b></p> <p style="font-size: 2em; margin: 0;"><b>SURVEY</b></p>				
<b>REVIEW</b> <b>ANY ENTRY OTHER THAN</b> (Yes <input type="checkbox"/> <b>NEVER FORKED IN ITEMS</b> < <b>23A-E IN THIS CPS-1</b> ..... No <input type="checkbox"/>					
<b>INTERVIEW</b> TYPE A ..... <input type="checkbox"/> TYPE B ..... <input type="checkbox"/> TYPE C ..... <input type="checkbox"/>					

APRIL 1976  
087





088

1. INTERVIEWER CHECK ITEM  
 Only CPS-1 for household .....  
 First CPS-1 of continuation h'hd. ....  
 Second CPS-1 of continuation h'hd. ....  
 Third, fourth, etc. CPS-1.....

FORM CPS-1  
 APRIL 1976

U. S. DEPARTMENT OF COMMERCE  
 BUREAU OF THE CENSUS  
**CURRENT POPULATION SURVEY**  
 Form Approved - O.M.B. No. 41-R1202-14

2. SAMPLE  
 A C D  
 O O O

3. CONTROL NUMBER

MONTH: 00000000000000000000  
 YEAR: 000000

10. INTERVIEWER CODE  
 A B C D E F G H J K L M  
 000000000000000000  
 0123456789  
 0123456789

11. DATE COMPLETED  
 I 2  
 0123456789

12. LINE NO. OF H'HD RESP.  
 I 2 3 4 5 6 +  
 Non. h'hd. resp. (Specify) (Send Inter Comm)

4. TYPE OF LIVING QUARTERS

HOUSING UNIT OTHER UNIT

House, apartment, flat .....  
 HU in nontransient hotel, motel, etc. ....  
 HU, permanent, in transient hotel, motel, etc. ....  
 HU in rooming house .....  
 Mobile home or trailer .....  
 HU not specified above (Describe below).....

Quarters not HU in rooming or boarding house .....  
 Unit not permanent in transient hotel, motel, etc. ...  
 Tent site or trailer site .....  
 Other not HU (Describe below).....

5a. LAND USAGE (TRANSCRIBE from C.C. item 10 or 11)  
 A O  
 B O } (Fill 5b)  
 C O }  
 0 0 0

5b. FARM SALES (TRANSCRIBE from C.C. item 12)  
 0 0 0  
 0 0 0  
 A O }  
 B O }  
 C O }  
 D O }

6. PSU NO. 00  
 111  
 222  
 333  
 444

7. SEGMENT NO. 000  
 111  
 222  
 333  
 444

8. SERIAL NO. 000  
 111  
 222  
 333  
 444

9. HOUSEHOLD NO. 1  
 2  
 3  
 4

13. TYPE INTERVIEW  
 Noninterview.   
 Personal   
 Tel.-regular   
 Tel.-callback   
 ICR filled

14. (Mark reason and race.)

REASON PACE OF HEAD

No one home   
 Temporarily absent   
 Refused   
 Other-Occ. (Describe below)

White   
 Negro   
 Other

15. Vacant - regular .....  
 Vacant - storage of h'hd furniture .....  
 Temp. occ. by persons with URE .....  
 Unfit or to be demolished .....  
 Under construction, not ready....  
 Converted to temp. business or storage ..  
 Occ. by Armed Force members or persons under 14. ....  
 Unoccupied tent site or trailer site  
 Permit granted, construction not started.....  
 Other (Specify below).....

16. Demolished .....  
 House or trailer moved ..  
 Outsided segment.....  
 Converted to permanent business or storage ..  
 Merged.....  
 Condemned .....  
 Built after April 1, 1970  
 Other (Describe below) ..

17. Is this unit usually occupied.  
 Summers only   
 Winters only   
 Other..... (Describe below)

16. Year round..... (Fill HVS if HU in item 6.)  
 Migratory workers   
 Seasonal..... (Fill item 17 below if HU in item 4)

34. Did you or any other person now living here purchase or receive government food stamps at any time during 1975?  
 Yes   
 No  (Skip to 36)

35. In how many months during 1975 were these stamps purchased or received?  
 0 1 2 3 4 5 6 7 8 9  
 All

36. Did any one now living here purchase or receive government food stamps in:  
 Yes No  
 March 1976    
 February 1976    
 January 1976    
 (If all "No," end questions, otherwise, ask 37)

37. How much was paid for the food stamps obtained in (most recent month)?  
 \$      
 Did not pay   
 Don't know

38. What was the total value of these stamps?  
 \$      
 Don't know

39. What was the total income from all sources for this family in the month of March?  
 (Show flashcard)  
 A. Under \$100   
 B. 100-199 ..   
 C. 200-299 ..   
 D. 300-399 ..   
 E. 400-499 ..   
 F. 500-599 ..   
 G. 600-749 ..   
 H. 750-999 ..   
 J. 1000-1249 ..   
 K. 1250-1499 ..   
 L. \$1500 and over   
 None

TRANSCRIPTION ITEMS (Fill items 40, 41, and 42 on all CPS-1's for all interviewed households)

40. Total number of household members under 14 years of age  
 BOYS 0123456789  
 GIRLS 0123456789

41. Tenure (Transcribe from Central Card item 9)  
 Owned or being bought   
 Rented   
 No cash rent

42. Total Family Income (C.C. item 33)  
 A O E O I O M O  
 B O F O J O N O  
 C O G O K O  
 D O H O L O

43. (Fill item 43 on all interview and type A noninterview CPS-1's)  
 Number of contacts with this unit (Transcribe from C.C. item 284-285)  
 1 2 3 4 5 6 7 8 9 10+  
 0 0 0 0 0 0 0 0 0 0

NOTES

CODER NUMBER  
 A B C D E F G H J K L M  
 0 0 0 0 0 0 0 0 0 0  
 0 1 2 3 4 5 6 7 8 9  
 089

LINE NUMBER  
 What was ... doing most of LAST WEEK -  
 Working   
 Keeping house  
 Going to school  
 or something else?   
 Working (Skip to 20A).....WK  
 In a job but not at work...J  
 Looking for work.....LK  
 Keeping house.....H  
 Going to school.....S  
 Unable to work (Skip to 24). U  
 Retired.....R  
 Other (Specify).....OT

Does ... USUALLY work 35 hours or more a week at this job?  
 Yes  What is the reason ... worked less than 35 hours LAST WEEK?  
 No  What is the reason ... USUALLY works less than 35 hours a week?  
 (Mark the appropriate reason)

Lack work.....  
 Material shortage.....  
 Lack of machine repair.....  
 New job started during week.....  
 Job terminated during week.....  
 Could find only part-time work.....  
 Holiday (Legal or religious).....  
 Labor dispute.....  
 Bad weather.....  
 Personal illness.....  
 On vacation.....  
 Too busy with housework, school, personal bus., etc.  
 Did not want full-time work...  
 Full-time work week under 35 hours  
 Other reason (Specify).....

20. Did ... do any work at all LAST WEEK, not counting work around the house?  
 (Note: If farm or business operator in hh., ask about unpaid work)  
 Yes  No  (Go to 21)  
 20A. How many hours did ... work LAST WEEK at all jobs?  
 49+  (Skip to item 23)  
 1-34  (Go to 20C)  
 35-48  (Go to 20D)  
 20B. INTERVIEWER CHECK ITEM  
 20C. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or sick work?  
 Yes  How many hours did ... take off?  
 (Correct 20A if lost time not already deducted; if 20A reduced below 35, correct 20B and fill 20C; otherwise, skip to 23.)  
 No   
 20D. Did ... work any overtime or at more than one job LAST WEEK?  
 Yes  How many extra hours did ... work?  
 (Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)  
 No  (Skip to 23)  
 OFFICE USE ONLY  
 INDUSTRY OCCUPATION  
 0 0 A 0 0 0 0 N 0  
 1 1 B 0 1 1 1 P 0  
 2 2 C 0 2 2 2 Q 0  
 3 3 D 0 3 3 3 R 0  
 4 4 E 0 4 4 4 S 0  
 5 5 F 0 5 5 5 T 0  
 6 6 G 0 6 6 6 U 0  
 ? ? ? H 0 ? ? ? V 0  
 8 8 J 0 8 8 8 W 0  
 9 9 K 0 9 9 9 X 0  
 L 0 Y 0  
 Ref. 0 M 0 Ref. 0 Z 0

DESCRIPTION OF JOB OR BUSINESS  
 For whom did ... work? (Name of company, business, organization or other employer)  
 What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)  
 What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)  
 What were ...'s most important activities or duties? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)

21. (If 1 in 19, skip to 21A.) Did ... have a job or business from which he was temporarily absent or on layoff LAST WEEK?  
 Yes  No  (Go to 22)  
 21A. Why was ... absent from work LAST WEEK?  
 Own illness.....  
 On vacation.....  
 Bad weather.....  
 Labor dispute...  
 New job to begin within 30 days..... (Skip to 22B and 22C2)  
 Temporary layoff (Under 30 days)..... (Skip to 22C3)  
 Indefinite layoff (30 days or more or no def. recall date)..... (Skip to 22C3)  
 Other (Specify)..  
 21B. Is ... getting wages or salary for any of the time off LAST WEEK?  
 Yes.....  
 No.....  
 Self-employed   
 21C. Does ... usually work 35 hours or more a week at this job?  
 Yes   
 No  (Skip to 23 and enter job held last week)

22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks?  
 Yes  No  (Go to 24)  
 22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)  
 Checked with:  
 pub. employ. agency  
 pvt. employ. agency  
 employer directly...  
 friends or relatives  
 Placed or answered ads  
 Nothing (Skip to 24)  
 Other (Specify in notes, e.g., CETA, union or prof. register, etc.)  
 22B. Why did ... start looking for work? Was it because ... lost or quit a job at that time (pause) or was there some other reason?  
 Last job.....  
 Quit job.....  
 Left school.....  
 Wanted temporary work winter (Specify in notes)  
 22C. 1) How many weeks has ... been looking for work?  
 2) How many weeks ago did ... start looking for work?  
 3) How many weeks ago was ... laid off?  
 22D. Has ... been looking for full-time or part-time work?  
 Full  Part   
 22E. Is there any reason why ... could not take a job LAST WEEK?  
 Yes  Already has a job.....  
 Temporary illness.....  
 Going to school.....  
 Other (Specify in notes)  
 No   
 22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more?  
 1971 or later (8 1/2 months and year) ..  
 Before 1971.....  
 Nev. worked full-time 2 wks. or more  
 Never worked at all  
 (Skip to 23 and enter last full-time civilian job lasting 2 weeks or more, job from which laid off, or "Never Worked")

24. INTERVIEWER CHECK ITEM  
 Unit in rotation group:  
 (Mark one circle only)  
 0 1, 3, 4, 5, 7 or 8 (End questions)  
 2 or 6 (Go to 24A)  
 24A. When did ... last work for pay at a regular job or business, either full- or part-time?  
 Within past 12 months   
 1 up to 2 years ago...   
 2 up to 3 years ago...   
 3 up to 4 years ago...   
 4 up to 5 years ago...   
 5 or more years ago...   
 Never worked..... (Skip to 24C)  
 24B. Why did ... leave that job?  
 Personal, family (incl. pregnancy) or school.....  
 Health.....  
 Retirement or old age.....  
 Seasonal job completed.....  
 Slack work or business conditions...  
 Temporary nonseasonal job completed...  
 Unsatisfactory work arrangements (Hours, pay, etc.)  
 Other.....  
 24C. Does ... want a regular job now, either full- or part-time?  
 Yes.....  
 Maybe - it depends (Specify in notes) (Go to 24D)  
 No.....  
 Don't know..... (Skip to 24E)  
 24D. What are the reasons ... is not looking for work?  
 (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 21B, describe job in 23)

23E. Was this person an employee of PRIVATE Co., bus., or individual for wages, salary or comm. P   
 A FEDERAL government employee..... F   
 A STATE government employee..... S   
 A LOCAL government employee..... L   
 Self-empl. in OWN bus., prof. practice, or farm  
 Is the business incorporated? Yes..... I   
 No (or farm)..... NE   
 Working WITHOUT PAY in farm, bus. or farm..... WP   
 NEVER WORKED..... NEV

25. LINE NUMBER  
 0 0  
 1 1  
 2 2  
 3 3  
 4 4  
 5 5  
 6 6  
 7 7  
 8 8  
 9 9  
 26. RELATIONSHIP TO HEAD OF HOUSEHOLD  
 Head with other relatives (incl. wife) in h'hd.....  
 Head with no other relatives in h'hd...  
 Wife of head.....  
 Other relative of head.....  
 Non-rel. of head with own rels. (incl. wife) in h'hd...  
 Nonrelative of head with no own relatives in h'hd...  
 27. AGE  
 Married - civilian spouse present  
 Married - Armed Forces spouse present  
 Married - spouse absent - (include separated)  
 Widowed or divorced...  
 Never married...  
 28. MARITAL STATUS  
 29. RACE  
 White  
 Negro  
 Other  
 30. SEX AND VETERAN STATUS  
 Male  
 Vietnam Era  
 Korean War  
 World War II  
 World War I  
 Other Service  
 Nonveteran...  
 Female  
 31. HIGHEST GRADE ATTAINED  
 E H C  
 32. GRADE COMPLETED  
 Yes  
 No  
 None  
 33. ORIGIN

23E. Was this person an employee of PRIVATE Co., bus., or individual for wages, salary or comm. P   
 A FEDERAL government employee..... F   
 A STATE government employee..... S   
 A LOCAL government employee..... L   
 Self-empl. in OWN bus., prof. practice, or farm  
 Is the business incorporated? Yes..... I   
 No (or farm)..... NE   
 Working WITHOUT PAY in farm, bus. or farm..... WP   
 NEVER WORKED..... NEV

23E. Was this person an employee of PRIVATE Co., bus., or individual for wages, salary or comm. P   
 A FEDERAL government employee..... F   
 A STATE government employee..... S   
 A LOCAL government employee..... L   
 Self-empl. in OWN bus., prof. practice, or farm  
 Is the business incorporated? Yes..... I   
 No (or farm)..... NE   
 Working WITHOUT PAY in farm, bus. or farm..... WP   
 NEVER WORKED..... NEV

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## APPENDIX A

Occupation Classification

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

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

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

#### MANAGERS AND ADMINISTRATORS, EXCEPT FARM

- 201 Assessors, controllers, and treasurers;  
local public administration
- 202 Bank officers and financial managers
- 203 Buyers and shippers, farm products
- 205 Buyers, wholesale and retail trade
- 210 Credit men
- 211 Funeral directors

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

#### SALES WORKERS

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

#### CLERICAL AND KINDRED WORKERS

- 301 Bank tellers
- 303 Billing clerks
- 305 Bookkeepers
- 310 Cashiers
- 311 Clerical assistants, social welfare
- 312 Clerical supervisors, n.e.c.
- 313 Collectors, bill and account
- 314 Counter clerks, except food
- 315 Dispatchers and starters, vehicle
- 320 Enumerators and interviewers
- 321 Estimators and investigators, n.e.c.
- 323 Expeditors and production controllers
- 325 File clerks
- 326 Insurance adjusters, examiners, and investigators
- 330 Library attendants and assistants

- 331 Mail carriers, post office
- 332 Mail handlers, except post office
- 333 Messengers and office boys
- 334 Meter readers, utilities
- Office machine operators
- 341 Bookkeeping and billing machine operators
- 342 Calculating machine operators
- 343 Computer and peripheral equipment operators
- 344 Duplicating machine operators
- 345 Key punch operators
- 350 Tabulating machine operators
- 355 Office machine operators, n.e.c.
- 360 Payroll and timekeeping clerks
- 361 Postal clerks
- 362 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

#### CRAFTSMEN AND KINDRED WORKERS

- 401 Automobile accessories installers
- 402 Bakers
- 403 Blacksmiths
- 404 Boilermakers
- 405 Bookbinders
- 410 Brickmasons and stonemasons
- 411 Brickmasons and stonemasons, apprentices
- 412 Bulldozer operators
- 413 Cabinetmakers
- 415 Carpenters
- 416 Carpenter apprentices
- 420 Carpet installers
- 421 Cement and concrete finishers
- 422 Compositors and typesetters
- 423 Printing trades apprentices, exc. pressmen
- 424 Cranemen, derrickmen, and hoistmen
- 425 Decorators and window dressers



426 Dental laboratory technicians  
 430 Electricians  
 431 Electrician apprentices  
 433 Electric power linemen and cablemen  
 434 Electrotypers and stereotypers  
 435 Engravers, exc. photoengravers  
 436 Excavating, grading, and road machine operators;  
       exc. bulldozer  
 440 Floor layers, exc. tile setters  
 441 Foremen, n.e.c.  
 442 Forgers 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  
 482       Household appliance and accessory installers  
           and mechanics  
 483       Loom fixers  
 484       Office machine  
 485       Radio and television  
 486       Railroad and car shop  
 491       Mechanic, exc. auto, apprentices  
 492       Miscellaneous mechanics and repairmen  
 495       Not specified mechanics and repairmen  
 501 Millers; grain, flour, and feed  
 502 Millwrights  
 503 Molders, metal  
 504 Molder apprentices  
 505 Motion picture projectionists  
 506 Opticians and lens grinders and polishers  
 510 Painters, construction and maintenance  
 511 Painter apprentices  
 512 Paperhangers  
 514 Pattern and model makers, exc. paper  
 515 Photoengravers and lithographers  
 516 Piano and organ tuners and repairmen  
 520 Plasters  
 521 Plasterer apprentices

522 Plumbers and pipe fitters  
 523 Plumber and pipe fitter apprentices  
 525 Power station operators  
 530 Pressmen and plate printers, printing  
 531 Pressman apprentices  
 533 Rollers and finishers, metal  
 534 Roofers and slaters  
 535 Sheetmetal workers and tinsmiths  
 536 Sheetmetal apprentices  
 540 Shipfitters  
 542 Shoe repairmen  
 543 Sign painters and letterers  
 545 Stationary engineers  
 546 Stone cutters and stone carvers  
 550 Structural metal craftsmen  
 551 Tailors  
 552 Telephone installers and repairmen  
 554 Telephone linemen and splicers  
 560 Tile setters  
 561 Tool and die makers  
 562 Tool and die maker apprentices  
 563 Upholsterers  
 571 Specified craft apprentices, n.e.c.  
 572 Not specified apprentices  
 575 Craftsmen and kindred workers, n.e.c.  
 580 Former members of the Armed Forces

OPERATIVE, EXCEPT TRANSPORT

601 Asbestos and insulation workers  
 602 Assemblers  
 603 Blasters and powdermen  
 604 Bottling and canning operatives  
 605 Chainmen, rodmen, and axmen, surveying  
  
 610 Checkers, examiners, and inspectors, manufacturing  
 611 Clothing ironers and pressers  
 612 Cutting operatives, n.e.c.  
 613 Dressmakers and seamstresses, except factory  
 614 Drillers, earth  
 615 Dry wall installers and lathers  
 620 Dyers  
 621 Filers, polishers, sanders, and buffers  
 622 Furnacemen, smeltermen, and pourers  
 623 Garage workers and gas station attendants  
 624 Graders and sorters, manufacturing  
 625 Produce graders and packers, exc. factory and farm  
 626 Heaters, metal  
 630 Laundry and dry cleaning operatives, n.e.c.  
 631 Meat cutters and butchers, exc. manufacturing  
 633 Meat cutters and butchers, manufacturing  
 634 Meat wrappers, retail trade  
 635 Metal platers  
 636 Milliners

640 Mine operatives, n.e.c.  
 641 Mixing operative  
 642 Oilers and greasers, exc. auto  
 643 Packers and wrappers, exc. meat and produce  
 644 Painters, manufactured articles  
 645 Photographic process workers  
     Precision machine operatives  
 650       Drill press operatives  
 651       Grinding machine operatives  
 652       Lathe and milling machine operatives  
 653       Precision machine operatives, n.e.c.  
 656 Punch and stamping press operatives  
 660 Riveters and fasteners  
 661 Sailors and deckhands  
 662 Sawyers  
 663 Sewers and stitchers  
 664 Shoemaking machine operatives  
 665 Solderers  
 666 Stationary firemen  
     Textile operatives  
 670       Carding, lapping, and combing operatives  
 671       Knitters, loopers, and toppers  
 672       Spinners, twistors, and winders  
 673       Weavers  
 674       Textile operatives, n.e.c.  
 680 Welders and flame-cutters  
 681 Winding operatives, n.e.c.  
 690 Machine operatives, miscellaneous specified  
 692 Machine operatives, not specified  
 694 Miscellaneous operatives  
 695 Not specified operatives

#### TRANSPORT EQUIPMENT OPERATIVES

701 Boatmen and canalmen  
 703 Busdrivers  
 704 Conductors and motormen, urban rail transit  
 705 Deliverymen and routemen  
 706 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  
 755 Gardeners and groundskeepers, exc. farm  
 760 Longshoremen and stevedores  
 761 Lumbermen, raftsmen, and woodchoppers  
 762 Stockhandlers  
 763 Teamsters  
 764 Vehicle washers and equipment cleaners  
 770 Warehousemen, n.e.c.  
 780 Miscellaneous laborers  
 785 Not specified laborers

#### FARMERS AND FARM MANAGERS

801 Farmers (owners and tenants)  
 802 Farm managers

#### FARM LABORERS AND FARM FOREMEN

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

#### SERVICE WORKERS, EXC. PRIVATE HOUSEHOLD

Cleaning service workers  
 901 Chambermaids and maids, exc. private households  
 902 Cleaners and charwomen  
 903 Janitors and sextons  
 Food service workers  
 910 Bartenders  
 911 Busboys  
 912 Cooks, exc. private household  
 913 Dishwashers  
 914 Food counter and fountain workers  
 915 Waiters  
 916 Food service workers, n.e.c., exc.  
 private household  
 Health service workers  
 921 Dental assistants  
 922 Health aides, exc. nursing  
 923 Health trainees  
 924 Lay midwives  
 925 Nursing aides, orderlies, and attendants  
 926 Practical nurses  
 Personal service workers  
 931 Airline stewardesses  
 932 Attendants, recreation and amusement  
 933 Attendants, personal service, n.e.c.  
 934 Baggage porters and bellhops  
 935 Barbers  
 940 Boarding and lodginghouse keepers

941 Bootblacks  
 942 Child care workers, exc. private household  
 943 Elevator operators  
 944 Hairdressers and cosmetologists  
 945 Personal service apprentices  
 950 Housekeepers, exc. private household  
 952 School monitors  
 953 Ushers, recreation and amusement  
 954 Welfare service aides  
 Protective service workers  
 960 Crossing guards and bridge tenders  
 961 Firemen, fire protection  
 962 Guards and watchmen  
 963 Marshals and constables  
 964 Policemen and detectives  
 965 Sheriffs and bailiffs

PRIVATE HOUSEHOLD WORKERS

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

## APPENDIX B

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

Census  
Code

AGRICULTURE, FORESTRY, AND FISHERIES

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

MINING

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

CONSTRUCTION

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

MANUFACTURING

Durable goods

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

products (328, 329)

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

Non-durable goods

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



TRANSPORTATION, COMMUNICATIONS, AND  
OTHER PUBLIC UTILITIES

Transportation

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

Communications

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

Utilities and sanitary services

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

WHOLESALE AND RETAIL TRADE

Wholesale trade

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

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

#### FINANCE, INSURANCE, AND REAL ESTATE

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

#### BUSINESS AND REPAIR SERVICES

- 727 Advertising (731)
- 728 Services to dwellings and other building (734)
- 729 Commercial research, development, and testing

- labs (7391, 7397)
- 737 Employment and temporary help agencies (736, 7398)
- 738 Business management and consulting services  
(part 7392)
- 739 Computer programing services (part 7393)
- 747 Detective and protective services (7393)
- 748 Business services, n.e.c. (732, 733, 735, 7394  
7395, 7396, 7399)
- 749 Automobile services, exc. repair (751, 752, 754)
- 757 Automobile repair and related services (753)
- 758 Electrical repair shcps (762, 7694)
- 759 Miscellaneous repair services (763, 764, 769,  
exc. 7694)

#### PERSONAL SERVICES

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

#### ENTERTAINMENT AND RECREATION SERVICES

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

#### PROFESSIONAL AND RELATED SERVICES

- 828 Offices of physicians (801, 803)
- 829 Offices of dentists (802)
- 837 Offices of chiropractors (804)
- 838 Hospitals (806)
- 839 Convalescent institutions (8092)
- 847 Offices of health practitioners, n.e.c.  
(part 8099)
- 848 Health services, n.e.c. (807, part 8099)
- 849 Legal services (81)
- 857 Elementary and secondary schools (821)
- 858 Colleges and universities (822)
- 859 Libraries (823)
- 867 Educational services, n.e.c. (824, 829)
- 868 Not specified educational services
- 869 Museums, art galleries, and zoos (84)
- 877 Religious organizations (866)
- 878 Welfare services (part 867)

- 879 Residential welfare facilities (part 867)
- 887 Nonprofit membership organizations (861-865,  
869)
- 888 Engineering and architectural services (891)
- 889 Accounting, auditing, and bookkeeping services (893)
- 897 Miscellaneous professional and related services  
(892, 899)

**PUBLIC ADMINISTRATION**

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