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(Copied: November 30, 1990)

Current Population Survey, December 1979: Hired Farm Workers

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reflect the procedures in place when the technical documentation was compiled and arranged and may include out of date addresses, telephone numbers, or other items of unrevised information related to the agency that created or transferred the documentation and electronic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

CURRENT POPULATION SURVEY

DECEMBER 1979

TECHNICAL DOCUMENTATION

Washington: U. S. Bureau of the Census

1980

Documentation and File Distributed by:

Customer Services Branch
Data User Services Division
U. S. Bureau of the Census
Washington, D. C. 20233



August 20, 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, December, 1979

number of datasets: 1

logical record length: 600

Only minor discrepancies between the documentation and a sample dump of the data were noted during hand validation. The user should note that pages 4, 8, and 10 are missing from record layout two (non-interview record layout type a) in the codebook. Some of this information can be found in the other record layouts (for example, the remainder of the missing state codes from page 4 can be found in the first record layout). In the first record layout, at word 24, characters 4-6, the documentation fails to note that the space will be blank if the variable is "out of universe." The documentation also fails to note that words 61-100 will be blank if the subject of the survey was not a farm worker.

ABSTRACT

Current Population Survey, December 1979
[machine-readable data file] / conducted by
the Bureau of the Census for the Bureau of
Labor Statistics. --Washington : Bureau of
the Census [producer and distributor], 1980.

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 who are in the civilian noninstitutional population of the United States living in sampled housing units. A probability sample is used to select housing units.

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.

In addition, data concerning farm wage workers include wages or salary and number of days worked at farm and nonfarm jobs, distance traveled to do farm work, major crop or livestock worked with, and major activity of farm wage workers during the year.

GEOGRAPHIC COVERAGE:

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

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 161,612 logical records; 600 character logical record length.

FILE SORT SEQUENCE: State rank by SMSA rank by Identification number by line number.

REFERENCE MATERIALS:

"Current Population Survey, December 1979 Technical Documentation" (this document). Current documentation contains this abstract, a questionnaire facsimile, and record layouts of the file. A copy is furnished with each file order, but additional copies may be requested from Customer Services Branch.

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 - \$3.75.

RELATED PRINTED REPORTS:

U.S. Bureau of Labor Statistics. Employment and Earnings, January 1980. Employment information in this publication is derived from the Current Population Survey, December 1979. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price - \$3.25

U.S. Department of Agriculture. Hired Farm Working Force, 1979. Available at no cost from USDA, ESCS-EDD, Rm. 492, 500 12th Street, S.W., Washington, D.C. 20402. Phone (202) 447-8149. Expected release data is February 1981.

FILE AVAILABILITY:

The file may be ordered from Customer Services Branch (see address below). When ordering, please refer to file number Cu CPS 79 012. It is available at a standard blocksize of 12000 or at a blocksize specified by the user. The following technical options are available at a cost of \$140 per reel.

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

Customer Services Branch
Data User Services Division
Bureau of the Census
Washington, D.C. 20233
Phone (301) 763-4100

BASIC FILE INFORMATION

Current Population Survey

January - February 1968-1978

April - December 1968-1978

INTRODUCTION:

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

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

BASIC DATA:

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

SUPPLEMENTAL DATA:

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

Summary Schematic:

Basic Data II *
(beginning January, 1973)

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

Supplemental Data **

- end of record
Supplemental Data

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

The size of supplemental data varies with each file.

Overview of the Current Population Survey Program

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

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

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

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


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

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

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

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

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

INTERVIEWER CHECK ITEM Third CPS-1 for household <input type="checkbox"/> First CPS-1 or continuation n hold <input type="checkbox"/> Second CPS-1 or continuation n hold <input type="checkbox"/> Third, fourth, and 5th CPS-1 <input type="checkbox"/>	FORM CPS-1 <div style="text-align: center;">  U.S. DEPARTMENT OF COMMERCE Bureau of the Census </div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">CURRENT POPULATION SURVEY</div> Form Approved - O.M.B. No. 41-R1201-14 Fosdic 26.1:1	CONTROL NUMBER PSU SEGMENT SERIAL
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LINE NO. OF H'HOLD RESP. _____

NON H'HOLD RESPONDENT
(Specify and Send Intercomm)

INTERVIEW

ANY ENTRY OTHER THAN NEVER WORKED IN ITEMS *Yes*

23A-E or entry in #2a-e *No*

NONINTERVIEW

TYPE A

TYPE B

TYPE C

(SEND INTER COMM)

CURRENT

TELEPHONE HOLD

(Mark this box for office "telephone hold" cases only)

POPULATION

SURVEY

DECEMBER 1979

009

FIRST CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

FIFTH CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

SECOND CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

SIXTH CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

THIRD CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

SEVENTH CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

FOURTH CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

EIGHTH CHILD			
18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18E. SEX
	Own child	0 0 7 0	Male..... Female.....
	Brother/Sister	1 0 8 0	18H. RACE
	Other relative of Reference Person	2 0 9 0	1. White.....
	Non-rel. of Reference Person — WITH OWN rels. in household	3 0 10 0	2. Black.....
	Non-rel. of Reference Person — NO OWN rels. in household	4 0 11 0	3. Amer. Indian, Aleut, Eskimo
		5 0 12 0	4. Asian or Pacific Islander
		6 0 13 0	5. Other.....

MONTH YEAR
 10. INTERVIEWER CODE
 A B C D E F G H J K L M
 11. DATE COMPLETED
 12. LINE NO. OF H'LD RESP.
 Non h'ld. 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)
 5b. FARM SALES (TRANSCRIBE from C.C. item 12)
 6. PSU NO.
 7. SEGMENT NO.
 8. SERIAL NO.
 9. HOUSE-HOLD NO.

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

NONINTERVIEW
 TYPE A TYPE B TYPE C (Send Inter Comm)
 14. (Mark reason and race.)
 REASON RACE
 No one home
 Temporarily absent
 Refused
 Other - Occ. (Describe below)
 White
 Black
 All other
 15.
 Vacant - regular
 Vacant - storage of h'ld furniture
 Temp. occ. by persons with URE
 Unfit or to be demolished
 Under construction, not ready 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. This unit is intended for occupancy:
 Demolished
 House or trailer moved
 Outside segment
 Converted to permanent business or storage
 Merged
 Condemned
 Built after April 1, 1970
 Unused line of listing sheet
 Other (Describe below)
 17. This unit is intended for occupancy:
 Summers only
 Winters only
 Other (Describe below)

INTERVIEWER TRANSCRIPTION ITEMS Fill items 43 and 44 on first CPS-1 of interviewed households
 43. Tenure (Transcribe from Control Card item 9)
 Owned or being bought
 Rented
 No cash rent
 44. Total Family Income (Transcribe from Control Card item 33)
 A B C D E F G H I J K L M N

CODER NUMBER
 A B C D E F G H J K L M

011

9. LINE NUMBER

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

- 20C. 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)
- Sick 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 housework, school, personal bus., etc.
 - Did not want full-time work
 - Full-time work week under 35 hours
 - Other reason (Specify)

(Skip to 23 and enter job worked at last week)

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?

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

20B. INTERVIEWER CHECK ITEM

1-34 (Go to 20C)

35-48 (Go to 20D)

20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or slack work?

Yes No How many hours did ... take off?

(Correct 20A if last time not already deducted; if 20A reduced below 35, correct 20B and fill 20C; otherwise, skip to 23.)

20E. Did ... work any overtime or at more than one job LAST WEEK?

Yes No How many extra hours did ... work?

(Correct 20A and 20B as necessary if extra hours not already included and skip to 23.)

OFFICE USE ONLY

INDUSTRY	OCCUPATION
A <input type="checkbox"/>	N <input type="checkbox"/>
B <input type="checkbox"/>	P <input type="checkbox"/>
C <input type="checkbox"/>	Q <input type="checkbox"/>
D <input type="checkbox"/>	R <input type="checkbox"/>
E <input type="checkbox"/>	S <input type="checkbox"/>
F <input type="checkbox"/>	T <input type="checkbox"/>
G <input type="checkbox"/>	U <input type="checkbox"/>
H <input type="checkbox"/>	V <input type="checkbox"/>
I <input type="checkbox"/>	W <input type="checkbox"/>
J <input type="checkbox"/>	X <input type="checkbox"/>
K <input type="checkbox"/>	Y <input type="checkbox"/>
L <input type="checkbox"/>	Z <input type="checkbox"/>
Ref. <input type="checkbox"/>	Ref. <input type="checkbox"/>

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 22C2)
- 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
- pub. employ. agency
- priv. employ. agency
- employer directiv
- 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?

- Lost job
- Quit job
- Left school
- Wanted temporary work
- Other (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

No Other (Specify in notes)

22F. When did ... last work at a full-time job or business lasting 2 consecutive weeks or more?

Within last 12 months (Specify)

(Month)

One to five years ago

More than 5 years ago

Never worked full-time 2 wks. or more

Never worked at all

(SKIP TO 23. If layoff entered in 21A, enter job, either full or part time, from which laid off. Else enter last full time civilian job lasting 2 weeks or more, or "never worked.")

24. INTERVIEWER CHECK ITEM (Rotation number)

First digit of SEGMENT number is: 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 (Go to 24B)
- 3 up to 4 years ago
- 4 up to 5 years ago
- 5 or more years ago (Skip to 24C)
- Never worked

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 (Go to 24D) (Specify in notes)

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 24B, describe job in 23 otherwise, end questions.)

25. INTERVIEWER CHECK ITEM (Rotation number)

First digit of SEGMENT number is: 1, 3, 4, 5, 7, or 8 (End questions) 2 or 6 (Go to 25A)

25A. How many hours per week does ... USUALLY work at this job?

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

25B. Is ... paid by the hour on this job?

Yes (Go to 25C)

No (Skip to 25D)

25C. How much does ... earn per hour?

Dollars	Cents
\$ <input type="text"/>	<input type="text"/>

(Ask 25D)

25D. How much does ... USUALLY earn per week at this job BEFORE deductions? Include any overtime pay, commissions, or tips usually received.

Dollars	Cents
\$ <input type="text"/>	<input type="text"/>

(End questions)

23. DESCRIPTION OF JOB OR BUSINESS

23A. For whom did ... work? (Name of company, business, organization or other employer.)

23B. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)

23C. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)

23D. What were ...'s most important activities or duties? (For example: types, keeps account books, files, sells cars, operates printing press, finishes concrete.)

23E. Was this person

- An employee of PRIVATE Co. bus., or individual for wages, salary or comm. P
- A FEDERAL government employee F (Go to 23F)
- A STATE government employee S
- A LOCAL government employee L
- Self-empl. in OWN bus., prof. practice, or farm SE
- Is the business incorporated? Yes No (for farms)
- Working WITHOUT PAY in fam. bus. or farm WP
- NEVER WORKED NEV

23F. INTERVIEWER CHECK ITEM

- Entry for NAJ in item 20A (Go to 25 at top of Page)
- Entry for NAJ in item 21B
- All other cases (End questions)

18A. LINE NUMBER	18B. RELATIONSHIP TO REFERENCE PERSON	18C. AGE	18D. MARITAL STATUS	18E. SEX AND VETERAN STATUS	18F. HIGHEST GRADE ATTENDED	18G. GRADE COMPLETED	18H. RACE	18I. ORIGIN
	Reference Person WITH other relatives in household Reference Person with NO other relatives in household Husband Wife Own child Parent Brother/Sister Other rel. of Ref. Person Non-rel. of Ref. Person WITH OWN relatives in household Non-rel. of Ref. Person with NO OWN relatives in household		Married - civilian spouse present Married - Armed Forces spouse present Married - spouse absent (Exclude separated) Widowed Divorced Separated Never married	Male (Also Mark Vet. Status) Vietnam Era Korean War World War II World War I Other Service Nonveteran Female	E H C None	Yes No	1. White 2. Black 3. Amer. Indian, Aleut, Eskimo 4. Asian or Pacific Isl. 5. Other	

26. During 1979, did ... do any farm work for cash wages or salary, even for one day?
Yes (Fill Item 27a-c) No (End questions)

27a. In 1979 did ... do any farm work for cash wages or salary even for one day during ... (month)? (Ask for each month)	Jan. Yes	Feb. Yes	Mar. Yes	1st Qtr.	Apr. Yes	May Yes	Jun. Yes	2nd Qtr.	Jul. Yes	Aug. Yes	Sept. Yes	3rd Qtr.	Oct. Yes	Nov. Yes	Dec. Yes	4th Qtr.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

27b. On how many days did ... do farm work for cash wages during ... (month)? (Ask for each month for which a response of "yes" was received in 27a. Fill the number of days in the boxes. To obtain the quarterly totals, add the three months in the quarter.)

WORKSPACE:	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.

27c. On the average, how much did ... earn per day doing farm work for cash wages in ... (month)? (Ask for each month for which a response of "yes" was received in 27a.) (Fill the amount earned per day in the boxes. To obtain the quarterly totals, add the three months in the quarter.)

WORKSPACE:	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.

28. Some farm workers leave home and stay away at least overnight to harvest crops and do other seasonal farm work for cash wages. Did ... do this in 1979?
Yes (Ask 29a-c) No (Skip to 32)

29. Did ... stay away at least overnight to do farm work in - (Mark each appropriate answer)

a. This county? Yes <input type="checkbox"/> No <input type="checkbox"/>	b. This State, but in a different county? Yes <input type="checkbox"/> No <input type="checkbox"/>	c. A different State? Yes <input type="checkbox"/> No <input type="checkbox"/>
---	---	---

(If yes in b or c ask 30 and 31, otherwise skip to 32.)

30. What was the longest distance away from home that ... traveled while doing farm work for cash wages?

Less than 75 miles	75-199 miles	200-399 miles	400-499 miles	500-999 miles	1,000-1,499 miles	1,500-1,999 miles	2,000 + miles
--------------------	--------------	---------------	---------------	---------------	-------------------	-------------------	---------------

(Ask 31)

31. How much of ...'s farm work for cash wages was done in another county or State? Was it ...
Less than half?
About half?
More than half?
All?

32. How was ... paid for the farm work done on the farm where he/she worked the greatest number of days in 1979? Was he/she paid ...
by the hour?
by the day?
by the week?
by the month?
by the piece?
some other way?

33. How much did ... earn per hour?
Dollars
Cents

34. Did ... receive any noncash benefits in addition to cash wages? (i.e., housing, meals, transportation)
Yes
No

35. What crops or livestock did ... work with most on the farm where he/she worked the greatest number of days in 1979?
Grains
Cotton
Tobacco
Other field crops
Vegetables and melons
Fruit or tree nuts (incl. berries and grapes)
Beef cattle (incl. feed lot)
Dairy
Other livestock (incl. poultry and eggs)
Nursery or tree crops
Other (Specify)

36. Was any of the farm work ... did for cash wages in 1979 done on a farm owned or partly owned by ... or a family member within the household?
Yes (Ask 37) No (Skip to 38)

37. During 1979, how many days did ... do farm work for cash wages on a farm owned or partly owned by ... or a family member within the household?
(Mark no. of days)

38. What was ... doing most of 1979, working, keeping house, going to school, or something else?
Farm work for cash wages
Operating a farm
Other farm work
Nonfarm work
Looking for work
Keeping house
Going to school
Other

39. During 1979, did ... do any nonfarm work for cash wages or salary?
Yes (Ask 40) No (End questions)

40. On how many days did ... do nonfarm work for cash wages or salary?
(Mark no. of days)

41. How much did ... earn in cash wages or salary from nonfarm work during 1979?
\$
(Mark wages)

42. What was ...'s longest nonfarm job for cash wages in 1979?
(Compare with entry in item 23)
Same as item 23
Different from item 23 (or item 23 blank)
42a. For whom did ... work?
42b. What kind of business or industry is this?
42c. What kind of work was ... doing?
42d. What were ...'s most important activities or duties?

42e. Class of worker
Private
Federal Gov't
State Gov't
Local Gov't

LEAD IN: The next few questions have to do with the work ... did on the farm where he/she worked the greatest number of days in 1979?

32. How was ... paid for the farm work done on the farm where he/she worked the greatest number of days in 1979? Was he/she paid ... by the hour? by the day? by the week? by the month? by the piece? some other way? (Ask 33) (Skip to 35) (Specify)	33. How much did ... earn per hour? Dollars Cents \$ ¢ (Ask 34)	34. Did ... receive any noncash benefits in addition to cash wages? (i.e., housing, meals, transportation) Yes No (Ask 35)	35. What crops or livestock did ... work with most on the farm where he/she worked the greatest number of days in 1979? Grains Cotton Tobacco Other field crops Vegetables and melons Fruit or tree nuts (incl. berries and grapes) Beef cattle (incl. feed lot) Dairy Other livestock (incl. poultry and eggs) Nursery or tree crops Other (Specify)
---	--	---	--

OFFICE USE ONLY

INDUSTRY	OCCUPATION
A	A
B	B
C	C
D	D
E	E
F	F
G	G
H	H
I	I
J	J
K	K
L	L
M	M
Ref.	Ref.

013

CURRENT POPULATION SURVEY
 INTERVIEW RECORD LAYOUT
 FOR STANDARD TAPE COPIES

Sample

014

Jan, 1979 to -

Word	Char.	Characteristic	Universe	Description
1	1	Record type	'ALL	Interview
2		Month in Sample (Recorded From Month and Rotation)	ALL	1
3		Blank		1-8
2	4-6 1-6	Household ID Number	ALL	
3	1-3			
4		Region (From M.S.T.)	ALL	Northeast North Central South West

-more-

1
2
3
4

Word	Char.	Characteristic	Universe	Description
3	5	Division (From M.S.T.)	ALL	<ul style="list-style-type: none"> 1 } New England 2 } Middle Atlantic 3 } East North Central 4 } West North Central 5 } South Atlantic 6 } East South Central 7 } West South Central 8 } Mountain 9 } Pacific
5-6		State (1st digit of State Code is Division Code) (From M.S.T.)	ALL	<ul style="list-style-type: none"> 11 } <u>New England Division</u> 12 } Maine 13 } New Hampshire 14 } Vermont 15 } Massachusetts 16 } Rhode Island 17 } Connecticut
				<ul style="list-style-type: none"> 21 } <u>Middle Atlantic Division</u> 22 } New York 23 } New Jersey 24 } Pennsylvania

-more-

Attachment A

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 34
				Wisconsin 35
				<u>West North Central Division</u>
				Minnesota 41
				Iowa 42
				Missouri 43
				North Dakota 44
				South Dakota 45
				Nebraska 46
				Kansas 47
				<u>South Atlantic Division</u>
				Delaware 51
				Maryland 52
				District of Columbia 53
				Virginia 54
				West Virginia 55
				North Carolina 56
				South Carolina 57
				Georgia 58
				Florida 59
				<u>East South Central Division</u>
				Kentucky 61
				Tennessee 62
				Alabama 63
				Mississippi 64

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.) (Cont.)	All	
				<u>West South Central Division</u>
				Arkansas
				Louisiana
				Oklahoma
				Texas
				<u>Mountain Division</u>
				Montana
				Idaho
				Wyoming
				Colorado
				New Mexico
				Arizona
				Utah
				Nevada
				<u>Pacific Division</u>
				Washington
				Oregon
				California
				Alaska
				Hawaii

-more-

Word	Char.	Characteristic	Universe	Description
4	1-2	State Rankings (From M.S.T.)	All	Beginning Jan. '73:
				1970 Ranking
				01
				California
				New York
				Pennsylvania
				Texas
				Illinois
				Ohio
				Michigan
				New Jersey
				Florida
				Massachusetts
				Indiana
				North Carolina
				Missouri
				Virginia
				Georgia
				Wisconsin
				Tennessee
				Maryland
				Minnesota
				Louisiana
				Alabama
				Washington
				Kentucky
				Connecticut
				Iowa
				South Carolina
				Oklahoma
				Kansas
				Mississippi
				Colorado

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (From M.S.T.)	SMSA's	Beginning Jan. '73: Not an SMSA and all other SMSA's
				1970 Ranking
				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
				Newark, 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.
				Miami, Fla.
				Kansas City, Mo.-Kan.
				Denver, Colo.
				San Bernardino-Riverside-
				Ontario, Calif.

-more-

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

--more--

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

-NA, or
A99-999
(Excluding I-

-- or
10-29

-more-

Word	Char.	Characteristic	Universe	Description
7	1	Item 20 - Did...do any work at all LAST WEEK?	ALL	Blank or Impossible Yes No
				- 1
				2
2		Item 20B - INTERVIEWER CHECK	ALL	Blank or Impossible 49+ hours 1-34 hours 35-48 hours
				- 1
				1
				2
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
				1
				2
4		Item 22 - Has...been looking for work during the past 4 weeks?	ALL	Blank or Impossible Yes No
				- 1
				1
				2
5		Item 24 - INTERVIEWER CHECK ITEM	ALL	Blank or Impossible Unit is in continuing rotation Unit is in departing rotation
				- 1
				1
				2
6		Blank		

-more-

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

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description
8	5	Blank		
6	1	Item 9 - HOUSEHOLD NUMBER	All	
9	1	Item 19 (Recode) - What was..doing most of LAST WEEK (Major Activity)?	All	Working With a job Looking House School Unable Other (Incl. Retired)
2-3		Item 20A - How many hours did..work LAST WEEK at all jobs?	ESR 1	Number of Hours
4		Item 20C - Does...USUALY work 35 hours or more a week at this job?	ESR 1 & Item 20A less than 35 hours	Yes No
5-6		Item 20C - 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 reasons

1-R
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01-99
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Word	Char.	Characteristic	Universe	Description	
10	1	Item 21A - Why was... absent from work LAST WEEK?	ESR 2	Own illness On vacation Bad weather Labor dispute	1 2 3 4
			ESR 3	New job to begin within 30 days Temporary layoff (under 30 days) Indefinite layoff (30 days or more or no definite recall date)	5 6 7
			ESR 2	Other	8
2		Item 21B - Is...getting wages or salary for any of the time off LAST WEEK?	ESR 2	Yes No Self employed	1 2 3
3		Item 21C - Does...usually work 35 hours or more a week at this job?	ESR 2	Yes No	1 2
		Item 22A - What has...been doing in the last 4 weeks to find work?			
Methods used - through word 11:4. Multiple entries are possible.					
4		Checked with public employment agency.	ESR 3	Blank Entry	1
5		Checked with private employment agency.	ESR 3	Blank Entry	1

-more-

Attachment A

Word	Char.	Characteristic	Universe	Description	
10	6	Item 22A - Methods (Cont)	ESR 3	Blank Entry	-
11	1	Checked with friends or relatives.	ESR 3	Blank Entry	-
	2	Placed or answered ads.	ESR 3	Blank Entry	-
	3	Nothing	ESR 4-7	Blank Entry	-
	4	Other	ESR 3	Blank Entry	-
	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	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				
	2	Item 22D - Has...been looking for full-time or part-time work?	ESR 3	Full Part	1 2

-more-

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

-more-

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
15	3	Item 23E - Class of worker (Edited and Recoded)	a) ESR 1 or 2 b) ESR 3 c) ESR 4-7, Month in Sample is 4 or 8 & Item 24A is 1-5.	Private Government Self employed Without pay Never worked or Never worked Full-Time
				1 2 3 4 5
4-6		Item 23B - INDUSTRY	Same as Item 23E (Excluding Never worked)	
				017-937
16	1-3	Item 23G - OCCUPATION	Reference for Industry and Occupation: 1970 Census of Population - INDEX of Industries and Occupations.	
			Same as Item 23E (Excluding Never worked)	
				001-984
4-5		Item 18A - LINE NUMBER	All	
			(Item 25 prior to January 1979)	
				01-39
6		Item 18B - RELATIONSHIP TO HEAD OF HOUSEHOLD	All	
			(Item 26 prior to January 1979) (Recode from Relationship To Reference Person - As of October 1978)	
			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

Word	Char.	Characteristic	Universe	Description
17	1-2	Item 18C - AGE	All	
		(Item 27 prior to January 1979)		
			14-99	
3		Item 18D - MARITAL STATUS	All	
		(Item 28 prior to January 1979)		
		(Recode - As of January 1979)		
				Married, civilian spouse
				present
				Married, Armed Force spouse
				present
				Married, spouse absent (Incl. separated)
				Widowed or divorced
				Never Married
4		Item 18H - RACE	All	
		(Item 29 prior to January 1979)		
		(Recode - As of January 1979)		
				White
				Negro
				Other
5		Item 18E - SEX	All	
		(Item 30 prior to January 1979)		
				Male
				Female
6		Item 18E - VETERAN STATUS	Males	
		(Item 30 prior to January 1979)		
				Vietnam Era
				Korean War
				World War II
				World War I
				Other Service
				Nonveteran

-more-

Word	Char.	Characteristic	Universe	Description
18	1-2	Item 18E - HIGHEST GRADE (OF SCHOOL) ATTENDED (Item 31 prior to January 1979)	All	None E1 E2 E3 E4 E5 E6 E7 E8 E9 E10 E11 E12 E13 E14 E15 E16 E17 E18 E19
3		Item 18G - GRADE COMPLETED (Item 32 prior to January 1979)	All	Yes No
4		PADDING		
5		Blank		
6		PADDING		

-more-

Word	Char.	Characteristic	Universe	Description														
19	1	ESR - Employment Status Recode (Last Week)	All	<table border="0"> <tr> <td>Employed</td> <td>1</td> </tr> <tr> <td>Working With job, not at work</td> <td>2</td> </tr> <tr> <td>Unemployed</td> <td>3</td> </tr> <tr> <td>Looking</td> <td>4</td> </tr> <tr> <td>Not in Labor Force</td> <td>5</td> </tr> <tr> <td>House School Unable</td> <td>6</td> </tr> <tr> <td>Other (Includes Retired)</td> <td>7</td> </tr> </table>	Employed	1	Working With job, not at work	2	Unemployed	3	Looking	4	Not in Labor Force	5	House School Unable	6	Other (Includes Retired)	7
Employed	1																	
Working With job, not at work	2																	
Unemployed	3																	
Looking	4																	
Not in Labor Force	5																	
House School Unable	6																	
Other (Includes Retired)	7																	
2		PADDING																
3		Indicator for principal person of household	All	<table border="0"> <tr> <td>No</td> <td>0</td> </tr> <tr> <td>Yes</td> <td>1</td> </tr> </table>	No	0	Yes	1										
No	0																	
Yes	1																	
4-6		Document Count (Within Work Unit)	All	9991-999														
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-

Attache: A

Word	Char.	Characteristic	Universe	Description
23	ALL	PADDING		

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

-more-

037

Word	Char.	Characteristic	Universe	Description
26	5	Item 181 - ETHNICITY (Item 33 prior to January 1979)	ALL	1 Mexican American 2 Chicano 3 Mexican (Mexicano) 4 Puerto Rican 5 Cuban 6 Central or South American 7 Other Spanish 8 All other 9 Don't know NA NA
27	6	PADDING	ALL	
	1-2	Weighting Age Recode		01 14-15 Years old 02 16-17 03 18-19 04 20-21 05 22-24 06 25-29 07 30-34 08 35-39 09 40-44 10 45-49 11 50-54 12 55-59 13 60-61 14 62-64 15 65-69 16 70-74 17 75+

-more-

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

-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-

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. Hhd & 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	Employed persons	All	Not in Universe In Universe
				0 1
	2	Employed persons (Excluding farm worker & Private H'hd 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

Word	Ch'nr.	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
6		Program Signal	All	
				1
34	1-2	Age 1	All	
				00
				01
				02
				03
				04
				05
				06
				07
				08
				09
				10
				11
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
				01
				02
				03
				04
				05
				06
				07
				08
				09
				10
				11

-more-

Word	Char.	Characteristic	Universe	Description			
				Age	School	Major Activity	
35	1-2	Major Activity Ages 16-24	All				
						MALE or	FEM
						FEM, MSP	Not MSP
				Age	School	Other	
				16	1	10	19
				17	2	11	20
				18	3	12	21
				19	4	13	22
				20	5	14	23
				21	6	15	24
				22	7	16	25
				23	8	17	26
				24	9	18	27
				All Others			00
				Less than 55 years			00
				55 years			01
				"			02
				56			03
				57			04
				58			05
				59			06
				60			07
				61			08
				62			09
				63			10
				64			11
				65			12
				66			13
				67			14
				68			15
				69			16
				70			17
				71			18
				72			19
				73			20
				74			21
				75+			

3-4 Age 4

All

-more-

Word	Char.	Characteristic	Inverse	Description
35	5-6	Employed status (civilian noninstitutional population)	ALL	Employed in Agriculture 01 Employed in Nonagriculture 02 Unemployed 03 NIFP 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 NSA WID/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 NSA WID/DIV School 10 21 32 43 Other 11 22 33 44 Not 16-21 years old - 00

-more-

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

-more-

Attachment A

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

-more-

Word	Char.	Characteristic	Universe	Description
37	5-6	Major Industry (I)	Civ. Labor Force	Agriculture, Private Household workers & Never worked
				Mining
				Construction
				Manufacturing
				Durable goods
				Nondurable goods
				Transportation and public utilities
				Railroads and railway express
				Other transportation
				Other utilities
				Wholesale and retail trade
				Wholesale trade
				Retail trade
				Finance, insurance, and real estate
				Miscellaneous services
				Business and repair
				Personal, except private household
				Entertainment and recreation
				Medical, except hospitals
				Hospitals
				Welfare and religious
				Education
				Other professional services
				Forestry and fisheries
				Public administration

-more-

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
38	3-4	Major Occupation Group (I)	Civ. Labor Force	White-collar workers Professional, technical, and kindred workers Managers and administrators, except farm Sales workers Clerical and kindred workers Blue-collar workers Craftsmen and kindred workers Operatives, except transport transport equipment operatives Nonfarm laborers Service workers Private household workers All other service workers Farm workers Farmers and farm managers Farm laborers and foremen No previous full-time work experience
5-6		Detailed Occupation	Civ. Labor Force	Never worked Professional, technical, and kindred workers Engineers Physicians, dentists, and related practitioners Health workers, except practitioners Teachers, except college Engineering and science technicians Other professional--salaried Other professional-- self-employed
				01 02 03 04 05 06 07
				00 01 02 03 04 05 06 07 13

-more-

Attachment A			Universe	Description
Word	Char.	Characteristic		
38	5-6	Detailed Occupation (Con't)	Civ. Labor Force	
				Managers and administrator, except farm
				Salaried--Manufacturing
				Salaried--Other industries
				Self-employed--retail trade
				Self-employed--other industries
				Sales workers
				Retail trade
				Other
				Clerical workers
				Bookkeepers
				Office machine operators
				Stenographers, typists, and secretaries
				Other clerical workers
				Craftsmen and kindred workers
				Carpenters
				Other construction craftsmen
				Foremen (n.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
				Non-durable 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. .00 Durable goods Ordnance Lumber Furniture Stone, clay, glass Primary metals Fabricated metals (incl. not spec. metal) Machinery, exc. elect. Electrical equipment Transportation equipment Automobiles Aircraft Other transportation equipment Instruments Miscellaneous
				01
				02
				03
				04
				05
				06
				07
				08
				09
				10
				11
				12
				13

-more-

Attachment A

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

3-4 Reason not at work or hours at work

All

-more-

Attachment A

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
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 Sick work Material shortages; plant or machine repair New job started Job terminated Holiday Labor dispute Bad weather Own illness On vacation All other

-more-

Word	Char.	Characteristic	Universe	Description	
40	1-2	Detailed reason by hours 1-34 (Con't)	ESR = 1 (At work) and 20A 1s 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 1s under 35 hours All other	11 12 13 14 15 16
	3-4	Reason not at work and pay status	ESR = 2 (with job; not at work)	Not In Universe Usually work full time Paid Vacation Illness All other Not Paid Vacation Illness All other Usually work part time Paid Vacation Illness All other Not Paid Vacation Illness All other	00 01 02 03 04 05 06 07 08 09 10 11 12
5-6		Program Signal		All	50

Word	Char.	Characteristic	Universe	Description
41	1	Item 5a	A11	0
	2	4		1
	3	5b		
	4	9		
	5	A11 Labor Force Items		
	6	ESR		
42	1	18R1/		
	2	18E1/ - Sex		
	3	18H1/		
	4	18D1/		
	5	18C1/		
	6	18G1/		
43	1	18F1/		
	2	18F1/ - Veteran Status		
	3	19		
	4	23B		
	5	23C		
	6	23E		

Not Allocated
, Allocated

1/ New item number on CPS-1 document as of January 1979. See pages 18, 19, and 20.

Word	Char.	Characteristic	Universe	Description
44	1	20A	A11	Not Allocated
	2	20C		Allocated
	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	18A ^{1/}		
	4	22B		
	5	24E		
	6	Geographic Identification		

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

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

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

090

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

-more-

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

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

-more-

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

-more-

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

-more-

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

4	1-2	State Rankings (Con't) (From M.S.T.)	A11	
---	-----	---	-----	--

		Oklahoma	27
		Kansas	28
		Mississippi	29
		Colorado	30
		Oregon	31
		Arkansas	32
		Arizona	33
		West Virginia	34
		Nebraska	35
		Utah	36
		New Mexico	37
		Maine	38
		Rhode Island	39
		Hawaii	40
		District of Columbia	41
		New Hampshire	42
		Idaho	43
		Montana	44
		South Dakota	45
		North Dakota	46
		Delaware	47
		Nevada	48
		Vermont	49
		Wyoming	50
		Alaska	51

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

		Beginning Jan. '73:	
		Not an SMSA and all	
		other SMSA's	00
		New York, N.Y.	01
		Los Angeles-Long Beach,	
		Calif.	02
		Chicago, Ill.	03
		Philadelphia, Pa.-N.J.	04
		Detroit, Mich.	05
		<u>1970 Ranking</u>	

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas Birmingham, Ala. Albany-Schenectady-Troy, N.Y. Norfolk-Portsmouth, Va. Akron, Ohio Gary-Hammond-East Chicago, Ind. Greensboro-Winston-Salem High Point, N.C.
				44 45 46 48 49 53 57
5		Item 1 - INTERVIEWER CHECK ITEM	A11	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1
				- 1 2 3 4
6		Blank		
5	1-3	Blank		
4-6		Item 10 - INTERVIEWER CODE	A11	Blank or Impossible in any digit
				-IIA, or APP-199 (Excluding I--)
6	1	Item 12 - LINE NO. H'HL'D RESP.	A11	Blank or Impossible
				- 1-6 7
2		Item 13 - TYPE INTERVIEW	A11	Noninterview
				1

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
8	2-3	Item 4 - TYPE OF LIVING QUARTERS (Recode) (Con't)	A11	Other Unit qtrs. not HU in rooming or boarding house Unit not permanent in trans. hotel, motel, etc. Tent or trailer site Other not HU
				07
				08
				09
				10
4		"New" Farm Definition (Recode) Effective February 1976. (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b.)	A11	Nonfarm Farm ≥ 10 acres Farm < 10 acres
				1
				2
				3
5		Blank		
6		Item 9 - HOUSEHOLD NUMBER (Unedited)	A11	Blank 1-8
				-
				1-8
9 through 19	1 2	PADDING		
3		Household Indicator	A11	
				1
4-6		Document Count (Within Work Unit)	A11	001-999
20	1-3	Work Unit Number (From Breaker Sheet)	A11	001 or ΔΔ1-999 9XX Assigned
				If Breaker was missing

-more

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

-more-

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

-more-

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

41 1 Item 5a

2 4

3 5b

4 9

All Labor Force Items

5 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

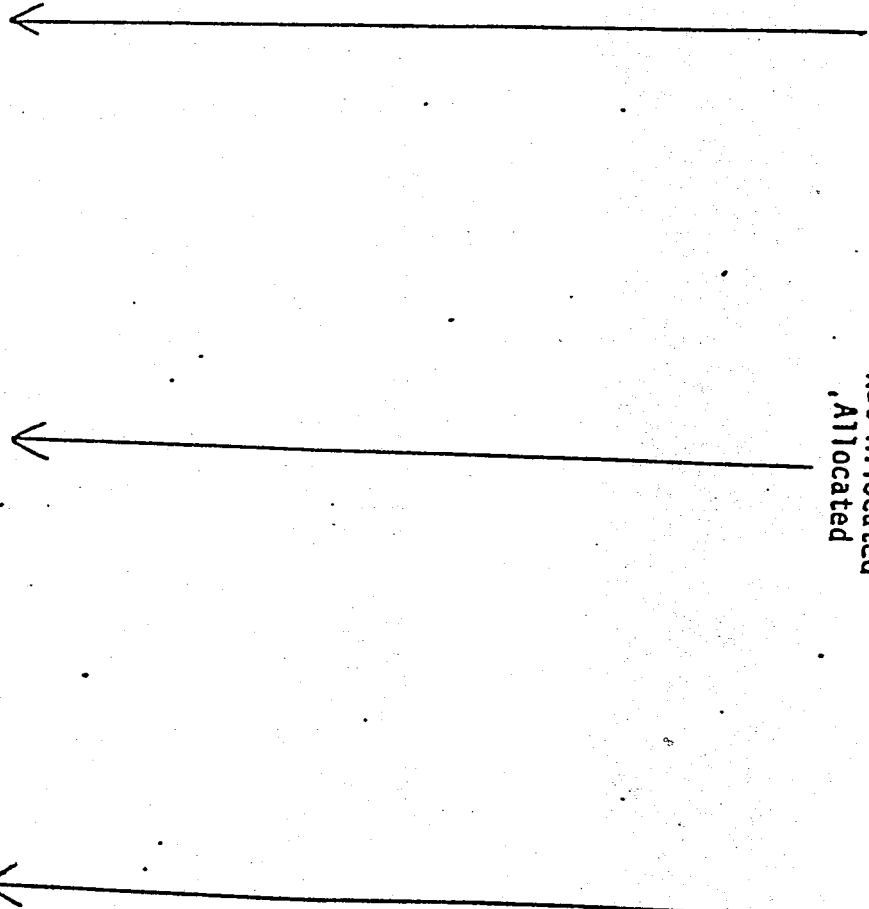
5 23C

6 23E

All

Not Allocated
, Allocated

0



Word	Char.	Characteristic	Universe	Description		
44	1	20A	A11	Not Allocated		
	2	20C				
	3	21A				
	4	21B				
	5	21C				
	6	22C				
45	1	22D	A11	Not Allocated		
	2	22F				
	3	24A				
	4	24B				
	5	24C				
	6	24D				
46	1	22A			A11	Not Allocated
	2	22E				
	3	25				
	4	22B				
	5	24E				
	6					
47	1	Geographic Identification	A11	Not Allocated		
	through					
60	6	PADDING				

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

073

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

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

-more-

Word	Char.	Characteristic	Universe	Description
3	5-6	State (1st digit of State Code is Division Code) (From M.S.T.)	All	
				<u>New England Division</u>
				Maine
				New Hampshire
				Vermont
				Massachusetts
				Rhode Island
				Connecticut
				<u>Middle Atlantic Division</u>
				New York
				New Jersey
				Pennsylvania
				<u>East North Central Division</u>
				Ohio
				Indiana
				Illinois
				Michigan
				Wisconsin
				<u>West North Central Division</u>
				Minnesota
				Iowa
				Missouri
				North Dakota
				South Dakota
				Nebraska
				Kansas

074

-more-

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

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

				<u>South Atlantic Division</u>	
				Delaware	51
				Maryland	52
				District of Columbia	53
				Virginia	54
				West Virginia	55
				North Carolina	56
				South Carolina	57
				Georgia	58
				Florida	59

				<u>East South Central Division</u>	
				Kentucky	61
				Tennessee	62
				Alabama	63
				Mississippi	64

				<u>West South Central Division</u>	
				Arkansas	71
				Louisiana	72
				Oklahoma	73
				Texas	74

				<u>Mountain Division</u>	
				Montana	81
				Idaho	82
				Wyoming	83
				Colorado	84
				New Mexico	85
				Arizona	86
				Utah	87
				Nevada	88

-more-

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

-more-

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

-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
4	3-4	SMSA Rankings (Con't) (From M.S.T.)	SMSA's	Fort Worth, Texas Birmingham, Ala. Albany-Schenectady-Troy, N.Y. Norfolk-Portsmouth, Va. Akron, Ohio Garry-Hammond-East Chicago, Ind. Greensboro-Winston-Salem High Point, N.C.
				44 45 46 48 49 53 57
5		Item 1 - INTERVIEWER CHECK ITEM	A11	Blank or Impossible Only CPS-1 for household First CPS-1 of cont. household Second CPS-1 of cont. household Third, fourth, etc. CPS-1
				- 1 2 3 4
6		Blank		
5	1-3	Blank		
4-6		Item 10 - INTERVIEWER CODE	A11	Blank or Impossible in any digit
				-11A, or APP-M99 (Excluding I--)
6	1	Item 12 - LINE NO. H'HL'D RESP.	A11	Blank or Impossible
				- 1-6 7
2		Item 13 - TYPE INTERVIEW	A11	Noninterview
				1

-more-

Word	Char.	Characteristic	Universe	Description	Day of Month	
6	3-4	Item 11 - DATE COMPLETED	A11		-- or	00
	5 } 6 }	PADDING			10-29	00
7	1-2	Item 15 - TYPE B OR C (Recode)	A11			
				<u>Type B</u>		
				Vacant - regular		01
				Vacant - storage of h'hld furniture		02
				Temp. occ. by persons with URE		03
				Unfit or to be demolished		04
				Under construction, not ready		05
				Converted to temp. business or storage		06
				Occ. by AF members or persons under 14		07
				Unoccupied tent site or trailer site		08
				Permit granted, construction not started		09
				Other		10
				<u>Type C</u>		
				Demolished		11
				House or trailer moved		12
				Outside segment		13
				Converted to permanent business or storage		14
				Merged		15
				Condemned		16
				Built after April 1, 1960 (1970)		17
				Unused line of listing sheet (Added July 1977)		18
				Other		19

-more-

Word : Char. Characteristic Universe Description

Word	Char.	Characteristic	Universe	Description
7	3-5	PADDING		
	6	Blank		
8	1	Land Usage (Recode) (Edited using Urban/Rural Code from M.S.T. and CPS-1 Document Items 5a. and 5b--new in Feb. 76) Recode reflects "old" Farm Definition.	A11	Nonfarm Farm ≥ 10 acres Farm < 10 acres
2-3		Item 4 - TYPE OF LIVING QUARTERS (Recode)	A11	Housing Unit House, apt., flat HU in nontransient hotel, etc. HU, permanent, in trans. hotel, motel, etc. HU in rooming house Mobile home or Trailer HU not specified above

-more-

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

-more

Word	Char.	Characteristic	Universe	Description
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20	4-5	Month	A11	01-12
----	-----	-------	-----	-------

21	6	Year - Last Digit	A11	0-9
----	---	-------------------	-----	-----

22	1-6 } 1-5 }	Fill	A11	(Binary 01)
----	----------------	------	-----	-------------

23	6	Final Weight	A11	"Regular Type B-C" Sub Sample
----	---	--------------	-----	----------------------------------

24	1	Blank	A11	1 2-4
----	---	-------	-----	----------

25	1-2	Blank	A11	
----	-----	-------	-----	--

26	1	SMSA Status Code	A11	No. of errors charged to enumerator 000-999
----	---	------------------	-----	--

27	2-3	PADDING	A11	
----	-----	---------	-----	--

28	4-6	JRCERR	A11	
----	-----	--------	-----	--

29	3	PADDING	A11	
----	---	---------	-----	--

30	4-6	Blank	A11	
----	-----	-------	-----	--

31	1	SMSA Status Code	A11	SMSA Non SMSA Not Identifiable
----	---	------------------	-----	--------------------------------------

32	2	Central City Status Code	A11	1 2 3 4
----	---	--------------------------	-----	------------------

33	2	Central City Status Code	A11	Central city Balance of SMSA Non SMSA Not Identifiable
----	---	--------------------------	-----	---

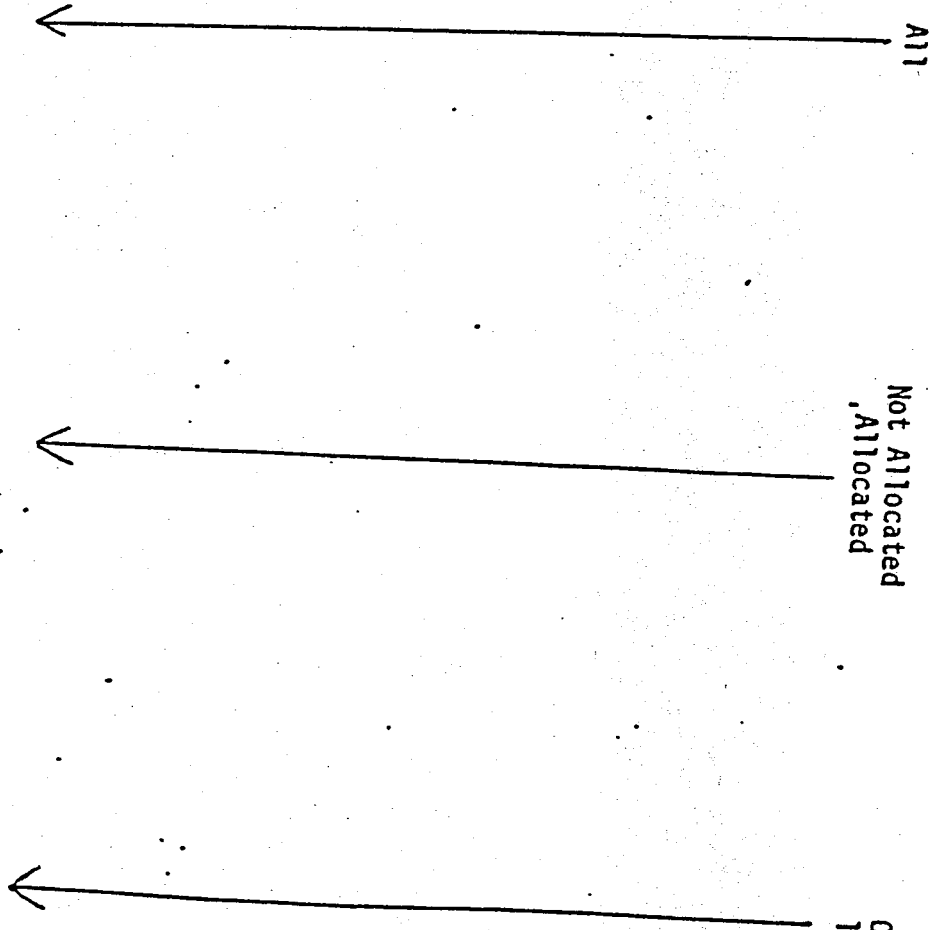
-more-

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

-more-

Word	Char.	Characteristic	Universe	Description
41	1	Item 5a	A11	0
	2	4		1
	3	5b		
	4	9		
	5	A11 Labor Force Items		
	6	ESR		
42	1	26		
	2	30 - Sex		
	3	29		
	4	28		
	5	27		
	6	32		
43	1	31		
	2	30 - Veteran Status		
	3	19		
	4	23B		
	5	23C		
	6	23E		

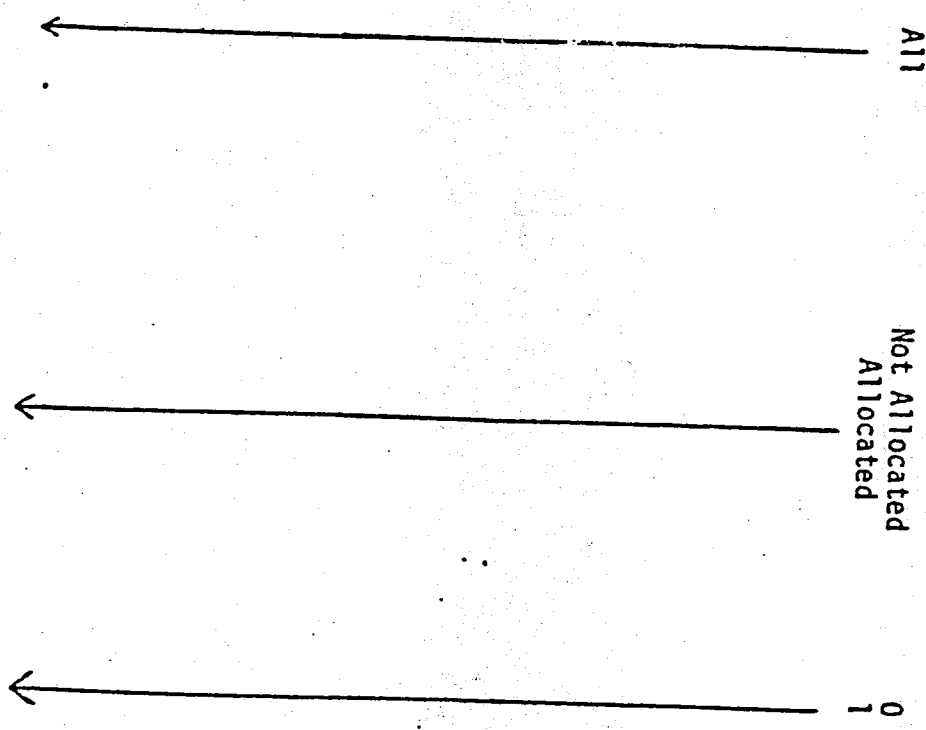
Not Allocated
, Allocated



Word	Char.	Characteristic	Universe	Description
44	1	20A	A11	Not Allocated
	2	20C		Allocated
	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			
47	1			
through				
60	6			

Geographic Identification

PADDING



DECEMBER 1979 HIRED FARM WORKERS SUPPLEMENT

August 1980
Page 1

Data User File

Word	Char.	Item	Characteristics	Universe	Description
61	1 - 3		PADDING		
	4		Tenure	All	Owned or being bought Rented No cash rent Blank
	5		Income	All	Under \$1,000 \$1,000 - \$1,999 \$2,000 - \$2,999 \$3,000 - \$3,999 \$4,000 - \$4,999 \$5,000 - \$5,999 \$6,000 - \$7,499 \$7,500 - \$9,999 \$10,000 - \$11,999 \$12,000 - \$14,999 \$15,000 - \$19,999 \$20,000 - \$24,999 \$25,000 - \$49,999 \$50,000+ Blank
	6		PADDING		

-more-

Data User File

EDUC & ALLOCATED

Word	Char.	Item	Characteristics	Universe	Description
62	2	26	Did farm wage work in 1979?	Adults 14+	Yes No
		27A	In 1979, did ... do any farm work for cash wages or salary, even for one day during January?	Farm Wage Wkrs.	Yes No
		27A	During February?	Farm Wage Wkrs.	Yes No
		27A	During March?	Farm Wage Wkrs.	Yes No
		27A	During April?	Farm Wage Wkrs.	Yes No
		27A	During May?	Farm Wage Wkrs.	Yes No
		27A	During June?	Farm Wage Wkrs.	Yes No
		27A	During July?	Farm Wage Wkrs.	Yes No
		27A	During August?	Farm Wage Wkrs.	Yes No
		27A	During September?	Farm Wage Wkrs.	Yes No
		27A	During October?	Farm Wage Wkrs.	Yes No
		27A	During November?	Farm Wage Wkrs.	Yes No

Data User File

Word	Char.	Item	Characteristics	Universe	Description
64		27A	During December?	Farm Wage Wkrs.	Yes No
65		27B (1st QTR)	How many days did ... do farm work for cash?	Farm Wage Wkrs.	00 - 90
66		27B (2nd QTR)	How many days did ... do farm work for cash?	Farm Wage Wkrs.	00 - 91
67		27B (3rd QTR)	How many days did ... do farm work for cash?	Farm Wage Wkrs.	00 - 92
68		27B (4th QTR)	How many days did ... do farm work for cash?	Farm Wage Wkrs.	00 - 92
69		27C (1st QTR)	Average Daily Wages Received	Farm Wage Wkrs.	000 - 225
70		27C (2nd QTR)	Average Daily Wages Received	Farm Wage Wkrs.	000 - 225
71		27C (3rd QTR)	Average Daily Wages Received	Farm Wage Wkrs.	000 - 225
72		27C (4th QTR)	Average Daily Wages Received	Farm Wage Wkrs.	000 - 225
73		28	Did ... Leave home to harvest crops and do other seasonal farm work in 1979?	Farm Wage Wkrs.	Yes No (Skp to 32)
74		29A	Was this farm work done in this county?	'1' in Item 28	Yes No
75		29B	Was this farm work done in this state, different county?	'1' in Item 28	Yes No

-more-

Data User File

Word	Char.	Item	Characteristics	Universe	Description
68	1	29C	Was this farm work done in different states?	'1' in Item 28	Yes No
	2	30	Largest distance traveled doing farm wage work?	'1' in Item 28	Less than 75 miles 75 - 199 miles 200 - 399 miles 400 - 499 miles 500 - 999 miles 1,000 - 1,499 miles 1,500 - 1,999 miles 2,000+ miles NA
	3	31	How much farm wage work done in another county or state?	Farm Wage Wkrs. '1' in Item 28	Less than half About half More than half All NA
	4	32	How paid for farm wage work where he/she worked the greatest number of days?	Farm Wage Wkrs.	By the hour By the day By the week By the month By the piece Some other way NA
68	AND	33	How much earned per hour?	Farm Wage Wkrs. '1' in Item 32	0000 - 9999 (First 2-digits - Dollars) (Last 2-digits - Cents)
69	1&2	34	Receive any non-cash benefits in addition to cash wages?	Farm Wage Wkrs. '1' in Item 32	Yes No NA

5&6 }
1&2 }

Word	Char.	Item	Characteristics	Universe	Description
69	L-5	35	What crop or livestock worked with most?	Farm Wage Mtrs.	01 Grains 02 Cotton 03 Tobacco 04 Other Fruit Crops 05 Vegetables & Melons 06 Fruit or Tree Nuts 07 Beef/Cattle 08 Dairy 09 Other Livestock 10 Nursery 11 Other 12 NA
70	1-3	37	How many days of farm wage work done on own or family owned farm?	Farm Wage Mtrs.	000 - 365 NA
70	4	38	What was ... doing most of 1979?	Farm Wage Mtrs.	1 Farm work for cash wages 2 Operating a farm 3 Other farm work 4 Nonfarm work 5 Looking for work 6 Keeping house 7 Going to school 8 Other
70	5	39	During 1979, did ... do any nonfarm work for cash wages/salary?	Farm Wage Mtrs.	Yes No
71	6	40	How many days did ... do nonfarm work for cash wages or salary?	'Yes' in Item 39	001 - 365
71	AND	41	How much did ... earn in cash wages or salary from nonfarm work during 1979?	'Yes' in Item 39	\$00001 - 29200

---MOR---

Data User File

Word	Char.	Item	Characteristics	Universe	Description
72	2	42	Longest nonfarm job for cash wages in 1979?	Farm Wage Wkrs. 'Yes' in Item 39	Same as Item 23 Different from Item 23 NA
		42E	Class of Worker	Farm Wage Wkrs. '2' in Item 23	Private Federal Gov't State Gov't Local Gov't NA
72	4 THRU 1		Average Daily Rate Farm Wages - 1st QTR	Farm Wage Wkrs.	0000 - 7500 (1st two digits - dollars) (2nd two digits - cents)
73			2-5	Average Daily Rate Farm Wages - 2nd QTR	Farm Wage Wkrs.
73	6 THRU 1-3		Average Daily Rate Farm Wages - 3rd QTR	Farm Wage Wkrs.	Same as 1st QTR
74			74	Average Daily Rate Farm Wages - 4th QTR	Farm Wage Wkrs.
75	4 THRU 1		Total days worked in 1979-- farm wage work	Farm Wage Wkrs.	001 - 365
			2-4	PADDING	
76	586		Total Farm Wages - 1st QTR	Farm Wage Wkrs.	000000 - 006900
77	ALL		Total Farm Wages - 2nd QTR	Farm Wage Wkrs.	Same as 1st QTR
78	ALL		Total Farm Wages - 3rd QTR	Farm Wage Wkrs.	Same as 1st QTR
79	ALL		Total Farm Wages - 4th QTR	Farm Wage Wkrs.	Same as 1st QTR
80	ALL		Total Farm Wage Year 1979	Farm Wage Wkrs.	000001 - 27600

Data User File

Word	Char.	Item	Characteristics	Universe	Description
81	1-3		INDUSTRY	Farm Wage Wkrs. 'Different' in I42	017 - 937
	4-6		OCCUPATION	Farm Wage Wkrs. 'Different' in I42	001 - 984
82 - 89	ALL		PADDING		

-more-

Word	Char.	Characteristic	Universe	Description
90*	1	Eligibility Flag ^{1/} (beginning May 1979)	All	Not eligible Eligible
	2-3	I25A (Edited) - Usual hours per week?	Eligible	Hours worked
	4	I25B (Edited) - Paid by hour?	Eligible	Yes No
	5-6 } 1-2 }	I25C (Edited) - Earnings per hour? I25D (Edited, computed) ^{2/} Earnings per week	I25B (Edited) - 1 Eligible	Earnings per hour (2 implied decimal places) Earnings per week
91	3-5			0000 - 9999
	6		PADDING	000 - 999
92	1-6		PADDING	
93	1-3	I25D (Edited) - Usual weekly earnings	2/	Weekly earnings
	4 } 5 } 6 }		PADDING	000 - 999

¹ One of the following conditions must be met for a person to be in the universe:
 1) If outgoing rotation and ESR 1 or 2 (wd. 19, ch. 1 = 1 or 2) and edited item 23E is Private (wd. 15, ch. 3 = 1) and unedited item 23E is blank, private, or government.
 2) If outgoing rotation and ESR 1 or 2 and edited item 23E is Government (wd. 15, ch. 3 = 2)

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

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

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 Forgemen and hammermen
 443 Furniture and wood finishers
 444 Furriers
 445 Glaziers
 446 Heat treaters, annealers, and temperers
 450 Inspectors, scalers, and graders; log and lumber
 452 Inspectors, n.e.c.
 453 Jewelers and watchmakers
 454 Job and die setters, metal
 455 Locomotive engineers
 456 Locomotive firemen
 461 Machinists
 462 Machinists apprentices
 Mechanics and repairmen
 470 Air conditioning, heating, and refrigeration
 471 Aircraft
 472 Automobile body repairmen
 473 Automobile mechanics
 474 Automobile mechanic apprentices
 475 Data processing machine repairmen
 480 Farm implement
 481 Heavy equipment mechanics, incl. diesel
 482 Household appliance and accessory installers
 and mechanics
 483 Loom fixers
 484 Office machine
 485 Radio and television
 486 Railroad and car shop
 491 Mechanic, exc. auto, apprentices
 492 Miscellaneous mechanics and repairmen
 495 Not specified mechanics and repairmen
 501 Millers; grain, flour, and feed
 502 Millwrights
 503 Molders, metal
 504 Molder apprentices
 505 Motion picture projectionists
 506 Opticians and lens grinders and polishers
 510 Painters, construction and maintenance
 511 Painter apprentices
 512 Paperhangers
 514 Pattern and model makers, exc. paper
 515 Photoengravers and lithographers
 516 Piano and organ tuners and repairmen
 520 Plasters
 521 Plasterer apprentices

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

OPERATIVE, EXCEPT TRANSPORT

601 Asbestos and insulaticn 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, twisters, and winders
- 673 Weavers
- 674 Textile operatives, n.e.c.
- 680 Welders and flame-cutters
- 681 Winding operatives, n.e.c.
- 690 Machine operatives, miscellaneous specified
- 692 Machine operatives, not specified
- 694 Miscellaneous operatives
- 695 Not specified operatives

TRANSPORT EQUIPMENT OPERATIVES

- 701 Boatmen and canalmen
- 703 Busdrivers
- 704 Conductors and motormen, urban rail transit
- 705 Deliverymen and routemen
- 706 Fork lift and tow motor operatives
- 710 Motormen; mine, factory, logging camp, etc.
- 711 Parking attendants
- 712 Railroad brakemen
- 713 Railroad switchmen
- 714 Taxicab drivers and chauffeurs
- 715 Truck drivers

LABORERS, EXCEPT FARM

- 740 Animal caretakers, exc. farm
- 750 Carpenters' helpers
- 751 Construction laborers, exc. carpenters' helpers
- 752 Fishermen and oystermen
- 753 Freight and material handlers

754 Garbage collectors
 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 (3331-3333, 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

- 268 Food and kindred products
 269 Meat products (201)
 278 Dairy products (202)
 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 programming services (part 7393)
- 747 Detective and protective services (7393)
- 748 Business services, n.e.c. (732, 733, 735, 7394
7395, 7396, 7399)
- 749 Automobile services, exc. repair (751, 752, 754)
- 757 Automobile repair and related services (753)
- 758 Electrical repair shops (762, 7694)
- 759 Miscellaneous repair services (763, 764, 769,
exc. 7694)

PERSONAL SERVICES

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

ENTERTAINMENT AND RECREATION SERVICES

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

PROFESSIONAL AND RELATED SERVICES

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

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

PUBLIC ADMINISTRATION

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