CURRENT POPULATION SURVEY
MAY 1978

(ICPSR 7783)

Principal Investigator
U.S. Bureau of the Census

First ICPSR Edition
1980

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

(Hard copy documentation transformed into machine-readable
text utilizing Optical Character Recognition (OCR) Scanning,
December 1992)
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To provide funding agencies with essential information about use of archival resources and to facilitate the exchange of information about ICPSR participants' research activities, users of ICPSR data are requested to send to ICPSR bibliographic citations for each completed manuscript or thesis abstract. Please indicate in a cover letter which data were used.

DATA DISCLAIMER

The original collector of the data, ICPSR, and the relevant funding agency bear no responsibility for uses of this collection or for interpretations or inferences based upon such uses.
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Available upon request from ICPSR, hardcopy only.

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ABSTRACT

[machine-readable data files] / conducted  
by the Bureau of the Census for the Bureau  
of the Census [producer and distributor],  
1978.

TYPE OF FILE: microdata; unit of observation is individuals within housing  
units.

UNIVERSE DESCRIPTION:

The universe is the civilian noninstitutional population living in  
housing units. Persons 14 and over living in sample housing units have  
an individual record.

OBJECT-MATTER DESCRIPTION:

The file provides data on labor force activity the week prior to the  
survey. It contains comprehensive data on the employment status,  
occupation, and industry of persons 14 years old and over.  
Characteristics such as age, sex, race, marital status, household  
relationship, educational background, and Spanish origin are shown for  
each person in the household enumerated. Data are provided for the total  
family income, respondents weekly earnings, dual jobs and the reason for  
it, days and hours worked per week, earnings per hour, union membership,  
and time of day beginning and ending work.

GEOGRAPHIC COVERAGE:

Individual States are identified and ranked by population size (1970).  
Forty-four SMSA's are identified and ranked by size in 1970. Within  
confidentiality guidelines, indicators are also provided for SMSA/nonSMSA  
and central city/noncentral city.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: rectangular

FILE SIZE: 1 file, 126,676
FILE SORT SEQUENCE: State rank by SMSA rank by identification number by line number

REFERENCE MATERIALS:

U.S. Bureau of the Census
(Technical Paper 40 - U.S. Bureau of the Census)
Superintendent of Documents number: C3,212:40

For sale by the Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402
Price - $3.75

The very comprehensive document gives detailed information on the CPS program including sample design and rotation, survey operations, preparation and accuracy of estimates as well as sampling errors. Thirteen appendices are provided which contain very useful information to a CPS user.

U.S. Bureau of the Census
Technical Documentation. Available from
Customer Services Branch, (address below)

This is a guide to the machine-readable data file. It has general information about the data, specific content information, and a codebook.

RELATED PRINTED REPORTS:

U.S. Bureau of Labor Statistics
Employment and Earnings, June 1978

The employment information in Section A of this document is derived from the Current Population Survey, May 1978.

FILE AVAILABILITY:

The file is currently available from:

Customer Services Branch
Data User Services Division
Bureau of the Census
Washington, D.C. 20233
Phone: 301-763-2400
Information concerning the Current Population Survey Basic data.

Part I of this technical documentation provides information about the basic file. The basic file contains the data obtained from questions asked each month in the Current Population Survey.

In some months, supplemental data are gathered concerning various items. When a file contains supplemental data, the information about that data is contained in a supplement to this technical documentation (PART II). For general information concerning supplemental data, see the overview section in Part I.
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  Filler
Base Data II

* derived from items 1-33 of the questionnaire

Supplemental Data **

- end of record Supplemental Data

** derived from items after question 33 of the questionnaire.
The size of supplemental data varies with each file.
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 1940s. 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 timely estimates on a sample basis with measurable reliability 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 parsons, 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.
lional 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.
Supplemental Data


Geographic areas identified are regions, divisions, 19 States and 19 SMSA'S.

May

Multiple Job Holding - (1969-1972) Survey to obtain information relating to incidence and characteristics of persons working at more than one job during survey week, and to determine whether wage and salary workers reporting more than 40 hours of work during the reference week received premium pay for their overtime hours and to measure the extent of usual overtime work.

Private Household Workers - (1971) Survey to provide wage and hour information about household workers employed by private families and household service business.

Adult Education Participants - (1969 and 1972) Survey to obtain information from persons 17 years old and over who had participated in some form of adult education during the past 12 months on type of activity, reasons for participation, sponsorship, method and place of institutions, length of schedule and actual participation, source of payment and type of credit received.

June

Marriage and Child Spacing - (1971) Survey to obtain information concerning the marital history and child spacing patterns of persons who are 14 years old and over.

Children Ever Born - (1972) Single question to obtain number of children ever born asked of every married women 14-59 years of age.

September


October

School Enrollment - (1968-1972) Survey to obtain information on school enrollment, labor force status of students, date last attended school, date of high school graduation, and characteristics of high school dropouts. Additional questions were asked in 1971 about living arrangements of college students and junior college enrollment. Data are provided for persons 3 to 34 years of age.

Recent College Graduates - (1971-1972) Survey to obtain information
from 1970 or 1971 college graduation or work experience since receiving degree, duration of unemployment, if any type of job, if employed.

November  Voting - (1968, 1970, 1972) Survey to provide information on registration and voting with characteristics of voters, nonvoters who are registered to vote and those not registered to vote.

Ethnic Background and Literacy - (1969) Survey to obtain information on characteristics of different ethnic groups and on current and childhood languages.

December  Farm Wage Workers - (1971, 1972) Survey to obtain information on total farm days and wages, total nonfarm days and wages, chief activity and migratory status of hired farm workers.


Geographic areas identified as regions, divisions, 13 States and 34 SMSA's.

January  Job Tenure and Occupational Mobility - (1973) Survey to obtain data on length of time with the present employer for employed persons 16 years of age or older.

Job Finding - (1973) Survey to obtain information about methods of looking for work, time spent on the job search, labor force status prior to present job, and various characteristics of the unemployment or job search period.

April and August  Food Stamp Recipients - (1974-1976) Survey to obtain information on the number of households who purchased or received food stamps and the value and amount for food stamps.

April  Volunteer Work - (1974) Survey to obtain data on persons who did volunteer work, the type of work done, the number of hours spent doing volunteer work, and the reason persons began doing volunteer work.

May  Multiple Job Holding and Premium Pay (see May 1968-72)

Postsecondary School - (1974) Surveys to collect data on (a) persons recently enrolled in a post secondary school or course.
concerns such topics as time between high school graduation and start of first enrollment, type of school attended, courses taken, plans for continued enrollment, and financing of post secondary education, and (b) high school seniors and recent graduates not currently enrolled covering prior attendance or enrollment in post secondary school, type of school, reasons for not completing program,, plans for future enrollment, expenses and sources of financing related to schooling.

Adult Education - (1975) Survey similar to 1969 and 1972 surveys concerning participation in adult education activities other than full time enrollment in post secondary institutions.

June

Children Ever Born and Expectations of Children - (1973, 74,76)
Survey to obtain information from women 14-59 years of age who have ever been married concerning total number of children, date of birth of most recent child, date of first marriage. Currently married women 14-40 years of age were asked if they expect to have more children and if so how many, and when they expect the next child to be born.

Marital and Birth History and Birth Expectations - (1975) see June 1971

July

Survey of Languages (1975) Information concerning place of birth, mother tongue, usual and other languages spoken.

September


October


Post Secondary School Enrollment - (1973) Survey to characterize the population of college and business, technical and vocational students. Information includes place and type of post-secondary instruction, length of commitment to individual program, costs of financing the program, and financial and employment status of student.

November


December

Farm Wage Workers - (1973-1976) (see December 1968-1972)
Current Population Survey 1977

The areas identified are regions, divisions, all States, and 44 SMSA's.

April and August Food stamp Recipiency - survey to obtain information on the number of households who purchased or received food stamps during the previous 15 months in April and the previous 7 months in August and the value and amount paid for food stamps in the most recent month. Data were also collected on household participation in the AFDC program and family income for the past 12 months.. August survey also obtains information for the 197-1977 school year on the participants in a school lunch program.

May

Multiple Job Holding, Premium Pay, and Job Search of the Employed - Survey to obtain information on the characteristics of multiple job holders and the incidence of premium rates of pay for slat work wage and salary employees who worked more than 40 hours at one job. Also obtained was information on beginning and ending time of work, usual days and hours worked, weekly and hourly earnings, and labor union membership. Data were also gathered on job search activities of the employed, including the methods and reasons for the search.

June

Birth Expectations, Fertility, and Child Care - Survey obtain information for married women 14-49 years old and unmarried women 18-49 years old regarding the total number of children ever born, the date of birth of first child and the date of birth of most recent child. Married women 14-44 and unmarried women 18-44 were asked if they expect to have more children, and if so, the number and expected year of birth of next child. Information on type of child care used was obtained from mothers with children less than 5 years old.

September

National Immunization - Survey to obtain data on individuals 14 years and older as to the extent of their protection against various types of influenza and their incidence of diabetes and chronic heart, kidney, and lung conditions. Information regarding protection against various types of influenza and against measles, mumps, tetanus, etc, was obtained for persons under 14 years old. Polio protection information was also obtained for individuals under 20.

October

School Enrollment - Survey to provide information of regular school enrollment at various levels, junior or regular college attendance, and date of high school graduation.

December

Farm Wage Workers - Survey to obtain information on total farm workdays and wages, non-farm workdays and wages, major activity during the year, and migratory status.
DATA BASE DICTIONARY

TEXT SECTION

LOGICAL RECORD LENGTH = 480

CURRENT POPULATION SURVEY

USE OF THIS :DATA BASE DICTIONARY:

This computer generated report documents the data contents and record layout for the Current Population Survey. This report is organized into 2 parts, one part containing a general textual description of the file, and one part containing a description of each data item in the file. The data item description contains several pieces of information for each data item as follows:

NAME: An arbitrarily assigned 12 character label, it may be a mnemonic or a numeric value indicating the location of the variable on the survey questionnaire.

DESCRIPTION A 40 character label describing the data item
LABEL:

LENGTH: The size in character, of the data item

BEGIN: The location in the data record of the first character of the data item

MAXIMUM VALUE: The highest value this data item may contain

MINIMUM VALUE: The lowest value this data item may contain

DATA CATEGORY: This field indicates whether the data item is a numeric item which can be meaningfully processed algebraically or if the item is a code item from which it would not be meaningful to summarize or derive percentages

IMPLIED DECIMAL PLACES: This field indicates how many, if any, implied places the data item contains
DATA BASE DICTIONARY

TEXT SECTION

LOGICAL RECORD LENGTH = 480

FILE NAME: CURRENT POPULATION SURVEY BASIC FILE
JANUARY 1977 TO PRESENT

ACKNOWLEDGEMENT:
THIS DATA BASE DICTIONARY FORM OF DOCUMENTATION HAS BEEN PRODUCED USING THE
LEXICOGRAPHER: SYSTEM. THE LEXICOGRAPHER SYSTEM WAS DEVELOPED BY DATA USE
AND ACCESS LABORATORIES OF ARLINGTON, VA. THE LEXICOGRAPHER SYSTEM WAS
DEVELOPED UNDER CONTRACT NIH-NICH72-2707, NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT, NATIONAL INSTITUTES OF HEALTH, DEPARTMENT OF HEALTH,
EDUCATION, AND WELFARE.

NOTE: THE ITEM NUMBER USED IN THE VARIABLE IDENTIFICATION IS THE ITEM
NUMBER ON THE CURRENT POPULATION SURVEY QUESTIONNAIRE.

UNIVERSE INFORMATION: WHEN, THE UNIVERSE FOR A PARTICULAR ITEM IS NOT
INDICATED, IT IS ALL PERSONS. USERS ARE CAUTIONED THAT VARIABLES FOR
INDIVIDUAL RECORDS NOT IN THE UNIVERSE MAY CONTAIN MEANINGLESS ALPHA-
NUMERIC CODES. WHEN ANALYZING ITEMS WHICH (1) DO NOT APPLY TO THE TOTAL
UNIVERSE AND (2) DO NOT HAVE A SPECIFIC NOT-IN-UNIVERSE CODE, A TEST
SHOULD BE MADE FOR THE UNIVERSE CRITERIA TO ELIMINATE THESE
MEANINGLESS CODES.
## DATA BASE DICTIONARY

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34 MICHIGAN
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84 COLORADO
85 NEW MEXICO
86 ARIZONA
87 UTAH
88 NEVADA
91 WASHINGTON
92 OREGON
93 CALIFORNIA
94 ALASKA
95 HAWAII
STATE POPULATION SIZE RANK [1970]
THIS CODE EFFECTIVE JANUARY, 1977

01  CALIFORNIA
02  NEW YORK
03  PENNSYLVANIA
04  TEXAS
05  ILLINOIS
06  OHIO
07  MICHIGAN
08  NEW JERSEY
09  FLORIDA
10  MASSACHUSETTS
11  INDIANA
12  NORTH CAROLINA
13  MISSOURI
14  VIRGINIA
15  GEORGIA
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17  TENNESSEE
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20  LOUISIANA
21  ALABAMA
22  WASHINGTON
23  KENTUCKY
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27  OKLAHOMA
28  KANSAS
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36  UTAH
37  NEW MEXICO
38  MAINE
39  RHODE ISLAND
40  HAWAII
41  DISTRICT OF COLUMBIA
42  NEW HAMPSHIRE
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ITEM12
LINE NUMBER HOUSEHOLD RESPONDENT
1  31  00007  000

ITEM13
INTERVIEW TYPE
- BLANK
1  NONINTERVIEW
2  PERSONAL
3  TELEPHONE REGULAR
4  TELEPHONE CALLBACK
5  ICR FILLED

ITEM11
DATE COMPLETED
2  33  00029  000

ITEM20
WORKED LAST WEEK
1  YES
2  NO

NONINSTR
NONINTERVIEW RECORDS TYPE A ONLY
 THIS FIELD ONLY FOR NONINT TYPE A
 ONLY--INT TYPE OF RECORD IS IN COL 1
 ITEM 14--RACE OF HEAD
1  WHITE
2  NEGRO
3  OTHER

ITEM15BD
THIS POSITION ONLY APPLIES TO NON
 INTERVIEWS TYPES B AND C
 POS FOR INT TYPE IS POS 1
 TYPE B IS CODES 01-10:T YPE C IS 11-18
 01  VACANT--REGULAR
 02  VACANT--STORAGE OF HOUSEHOLD FURN
 03  TEMP OCC BY PERSONS WITH URE
 04  UNFIT OR TO BE DEMOLISHED
 05  UNDER CONSTRUCTION, NOT READY
 06  CONVERTED TO TEMP BUS OR STORAGE
 07  OCCUPY BY AF MEMBER OR UNDER 14 PERSON
 08  UNOCCUPIED TENT SITE OR TRAILER SITE
 09  PERMIT GRANTED--CONST NOT STARTED
10  OTHER
11  DEMOLISHED
12  HOUSE OR TRAILER MOVED
13  OUTSIDE SEGMENT
14  CONVERTED TO PERM BUS OR STOR
15  MERGED
16 CONDEMNED
17 BUILT AFTER APRIL 1, 1970
18 OTHER

ITEM20B HOURS WORKED LAST WEEK
INTERVIEWER CHECK ITEM
- BLANK OR IMPOSSIBLE
  1 49 OR MORE HOURS
  2 1-34 HOURS
  3 35-48 HOURS

NONINTRE REASON FOR NONINTERVIEW
THIS FIELD ONLY APPLIES TO
NONINTERVIEW TYPE A
  1 NO ONE HOME
  2 TEMPORARILY ABSENT
  3 REFUSED
  4 OTHER

ITEM21 ABSENT OR LAYOFF FROM JOB LAST WEEK
- BLANK OR IMPOSSIBLE
  1 YES
  2 NO

ITEM22 LOOKING FOR WORK LAST 4 WEEKS
- BLANK OR IMPOSSIBLE
  1 YES
  2 NO

ITEM24 ROTATION GROUP CODE
- BLANK OR IMPOSSIBLE
  1 CONTINUING ROTATION GROUP
  2 DEPARTING ROTATION GROUP

LANDUSE FARM-NONFARM RECODE (OLD DEF.)
  1 NONFARM
  2 FARM GREATER OR EQUAL 10 ACRES
  3 FARM LESS THAN 10 ACRES
TYPE OF LIVING QUARTERS
CODES 01-06 ARE FOR HOUSING UNITS
CODES 07-10 ARE FOR OTHER UNITS
01 HOUSE, APARTMENT
02 IN NONTRANSIENT HOTEL, ETC
03 HU PERM, IN TRANSIENT HOTEL/MOTEL
04 HU IN ROOMING HOUSE
05 MOBILE HOME OR TRAILER
06 HU NOT SPECIFIED ABOVE
07 QUARTERS NOT HOUSING UNIT
08 UNIT NOT PERM (GROUP QUARTERS)
09 TENT/TRAILER SJTE (GROUP QUARTERS)
10 OTHER NOT HOUSING UNIT [GQ]

NEW FARM DEFINITION
THIS CODE EFFECTIVE FEBRUARY, 1976
1 NONFARM
2 FARM GREATER OR EQUAL 10 ACRES
3 FARM LESS THAN 10 ACRES

SMSA STATUS CODE
DATA AT THIS LOCATION FOR JAN73-DEC76
OTHERWISE BLANK---AFTER DEC76 LOCATED IN POSITION 151
1 IN SMSA, CENTRAL CITY
2 IN SMSA, NOT CENTRAL CITY
3 NOT IN SMSA

HOUSEHOLD NUMBER

MAJOR ACTIVITY LAST WEEK
1 WORKING
2 WITH A JOB BUT NOT AT WORK
3 LOOKING FOR WORK
4 KEEPING HOUSE
5 AT SCHOOL
6 UNABLE TO WORK
7 OTHER [INCL RETIRED]

HOURS WORKED LAST WEEK
UNIVERSE IS EMPLOYMENT STATUS RECODE
EQUAL TO 1
RANGE IS 01-99

ITEM20C-YN
USUALLY WORKED 35 HRS PER WEEK
UNIVERSE IS ESR=1 AND LESS THAN 35
HOURS WORKED PREVIOUS WEEK
0 NIU
1 YES
2 NO

ITEM20C-RN
REASON NOT WORKING 35 HRS PER WEEK
UNIV IS ESR=1 & HRS WORKED LAST WEEK
LESS THAN 35
01 SLACK
02 MATERIAL SHORTAGE
03 PLANT OR MACHINE REPAIR
04 NEW JOB STARTED DURING WEEK
05 JOB TERMINATED DURING WEEK
06 COULD FIND ONLY PART-TIME WORK
07 HOLIDAY
08 LABOR DISPUTE
09 BAD WEATHER
10 OWN ILLNESS
11 ON VACATION
12 TOO BUSY WITH HOUSE, SCHOOL
13 DID NOT WANT FULL-TIME WORK
14 FULL-TIME WORK LESS THAN 35 HRS
15 OTHER

ITEM21A
WHY ABSENT LAST WEEK
UNIVERSE IS ESR=2 FOR 1-4 AND 8
UNIVERSE IS ESR=3 FOR 5-7
1 OWN ILLNESS
2 ON VACATION
3 BAD WEATHER
4 LABOR DISPUTE
5 NEW JOB TO BEGIN WITHIN 30 DAYS
6 TEMPORARY LAYOFF
7 INDEFINITE LAYOFF
8 OTHER

ITEM21B
WAGES AND SALARIES FOR TIME OFF
LAST WEEK--UNIVERSE IS ESR=2
1. YES
2. NO
3. SELF EMPLOYED

ITEM21C
USUALLY WORK 35+ HOURS AT THIS JOB
UNIVERSE IS ESR=2
1. YES
2. NO

ITEM22A1
CHKD PUBLIC EMPLOY AGENCY TO FIND WORK
UNIVERSE IS ESR=3
THESE ENTRIES THRU POS 64 LIST METHODS
USED TO FIND WORK IN THE LAST 4 WEEKS
MULTIPLE ENTRIES ARE POSSIBLE
0. NO
1. YES

ITEM22A2
CHKD PRIVATE EMPLOY AGENCY TO FIND WORK
UNIVERSE IS ESR=3
0. NO
1. YES

ITEM22A3
CHKD EMPLOYER DIRECTLY TO FIND WORK
UNIVERSE IS ESR=3
0. NO
1. YES

ITEM22A4
CHKD WITH FRIENDS OR REL TO FIND WORK
UNIVERSE IS ESR=3
0. NO
1. YES

ITEM22A5
PLACED OR ANSWERED ADS TO FIND WORK
UNIVERSE IS ESR=3
0. NO
1. YES
ITEM22A6
DID NOTHING TO FIND WORK
UNIVERSE IS ESR=4-7
0  NO
1  YES

ITEM22A7
OTHER METHODS USED TO FIND WORK
UNIVERSE IS ESR=3
0  NO
1  YES

ITEM22B
WHY STARTED LOOKING FOR WORK
UNIVERSE IS ESR=3
1  LOST JOB
2  QUIT JOB
3  LEFT SCHOOL
4  WANTED TEMPORARY WORK
5  OTHER

ITEM22C
WEEKS LOOKING FOR WORK
UNIVERSE IS ESR=3
00  NONE

ITEM22D
LOOKING FOR FULL OR PART-TIME WORK
UNIVERSE IS ESR=3
1  FULL-TIME
2  PART-TIME

ITEM22E1
ANY REASON COULD NOT TAKE JOB LAST WK
UNIVERSE IS ESR=3
1  YES
2  NO

ITEM22E2
REASON COULD NOT TAKE WORK LAST WEEK
CODES 1 & 2 UNIVERSE IS ESR=1 AND
AND ITEM22E =1
CODES 3 & 4 UNIVERSE IS ESR=4-7
1  ALREADY HAD A JOB
2  TEMPORARY ILLNESS
3  GOING TO SCHOOL
ITEM22F
WHEN LAST WORKED FULL-TIME 2 WEEKS OR MORE--UNIVERSE IS ESR=3
1 IN LAST 5 YEARS
2 BEFORE LAST 5 YEARS
3 NEVER WORKED FULL-TIME 2+ WEEKS
4 NEVER WORKED AT ALL

ITEM24A
WHEN LAST WORKED FOR PAY
UNIVERSE IS ESR=4-7 & MONTH IN SAMPLE IS 4 OR 8
1 WITHIN PAST 12 MONTHS
2 1-2 YEARS AGO
3 2-3 YEARS AGO
4 3-4 YEARS AGO
5 4-5 YEARS AGO
6 5+ YEARS AGO
7 NEVER WORKED

ITEM24B
WHY LEFT JOB
UNIVERSE IS: ESR=4-7 AND 1-5 IN 24A
1 PERSONAL, FAMILY OR SCHOOL
2 HEALTH
3 RETIREMENT OR OLD AGE
4 SEASONAL JOB COMPLETED
5 SLACK WORK OR BUSINESS CONDITIONS
6 TEMP NONSEASONAL JOB COMPLETED
7 UNSATISFACTORY WORK ARRANGEMENTS
8 OTHER

ITEM 24C
WANT REGULAR JOB NOW
UNIVERSE IS: ESR: 4-7 AND MONTH IN SAMPLE IS 4 OR 8
1 YES
2 MAYBE, IT DEPENDS
3 NO
4 DONT KNOW

ITEM24D1
BELIEVE NO WORK AVAILABLE NOT LOOKING REASONS NOT LOOKING FOR WORK
CODES TO POS 85 ARE RESPONSES
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D2 COULD NOT FIND ANY WORK
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D3 LACK NECESSARY SCHOOLING
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D4 EMPLOYERS THINK TOO YOUNG OR TOO OLD
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D5 PERSONAL HANDICAP
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D6 CANNOT ARRANGE CHILD CARE
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D7 FAMILY RESPONSIBILITIES
UNIVERSE IS ITEM24C IS 1 OR 2
0 NO
1 YES

ITEM24D8 IN SCHOOL OR OTHER TRAINING
UNIVERSE IS ITEM24C IS 1 OR 2
ITEM2409 ILL HEALTH OR OTHER PHYSICAL DISABIL
UNIVERSE IS ITEM24C IS 1 OR 2
0  NO
1  YES

ITEM24D10 OTHER
UNIVERSE IS ITEM24C IS 1 OR 2
0  NO
1  YES

ITEM24D11 DO NOT KNOW
UNIVERSE IS ITEM24C IS 1 OR 2
0  NO
1  YES

ITEM24E INTEND TO LOOK FOR WORK NEXT 12 MOS
UNIVERSE IS: ESR=4-7 AND MONTH IN
SAMPLE IS 4 OR 8
1  YES
2  IT DEPENDS
3  NO
4  DONT KNOW

ITEM23E CLASS OF WORKER
UNIVERSE IS: ESR=1 OR 2, ESR=3 OR
ESR=4-7, MONTH IN SAMPLE IS 4 OR 8
AND ITEM24A IS 1-5
1  PRIVATE
2  GOVERNMENT
3  SELF-EMPLOYED
4  WITHOUT PAY
5  NEVER WORKED OR NEVER WRKD FULL TIME

ITEM23B INDUSTRY CODE (CURRENT JOB)
UNIVERSE IS: ESR=1 OR 2, ESR=3, OR
ESR=4-7, MONTH IN SAMPLE IS 4 OR 8
AND ITEM24A IS 1-5
000=NOT CODED
SEE LIST FOR INDUSTRY CODES
LEGAL CODES 017-937

ITEM23C
OCCUPATION CODE (CURRENT JOB)
UNIVERSE IS: ESR=1 OR 2, ESR=3. OR
ESR= 4-7, MONTH IN SAMPLE is 4 OR 8
AND ITEM24A IS 1-5
000=NOT CODED
SEE LIST FOR OCCUPATION CODES
LEGAL CODES 001-984

ITEM25
LINE NUMBER OF RESPONDENT

ITEM26
RELATIONSHIP TO HEAD
1 HEAD WITH OTHER REL IN HOUSEHOLD
2 HEAD W/O OTHER REL IN HOUSEHOLD
3 WIFE OF HEAD
4 OTHER RELATIVE OF HEAD
5 NON-REL OF HEAD WITH OTHER REL IN HH
6 NONREL OF HEAD W/O REL IN HH

ITEM27
AGE IN SINGLE YEARS
RANGE IS 14-99

ITEM28
MARITAL STATUS
1 MARRIED, CIVILIAN SPOUSE PRESENT
2 MARRIED, ARMED FORCES SPOUSE PRESENT
3 MARRIED, SPOUSE ABSENT (INCL SEP)
4 WIDOWED OR DIVORCED
5 NEVER MARRIED

ITEM29
RACE
1 WHITE
2 BLACK
3 OTHER
ITEM30
SEX
1 MALE
2 FEMALE

ITEM30M
VETERAN STATUS (MALES ONLY)
1 VIETNAM ERA
2 KOREAN
3 WW II
4 WW I
5 OTHER SERVICE
6 NON-VETERAN

ITEM31
HIGHEST GRADE ATTENDED
01 PIONE
02 ELEMENTARY ONE
03 ELEMENTARY TWO
04 ELEMENTARY THREE
05 ELEMENTARY FOUR
06 ELEMENTARY FIVE
07 ELEMENTARY SIX
08 ELEMENTARY SEVEN
09 ELEMENTARY EIGHT
10 HIGH SCHOOL ONE
11 HIGH SCHOOL TWO
12 HIGH SCHOOL THREE
13 HIGH SCHOOL FOUR
14 COLLEGE ONE
15 COLLEGE TWO
16 COLLEGE THREE
17 COLLEGE FOUR
18 COLLEGE FIVE
19 COLLEGE SIX OR MORE

ITEM32
COMPLETED HIGHEST GRADE ATTENDED
1 YES
2 NO

ESR
EMPLOYMENT STATUS RECODE
1 WORKING EMPLOYED
2 WITH JOB, NOT AT WORK EMPLOYED
3 LOOKING UNEMPLOYED
4 HOUSE KEEPING NILF
5 AT SCHOOL NILF
<table>
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<tr>
<th>Field</th>
<th>Description</th>
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<th>Code 2</th>
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</tr>
<tr>
<td>4</td>
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<tr>
<td>5</td>
<td>Female Head, Living with Relatives</td>
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<td>6</td>
<td>Female Head, Living w/o Relatives</td>
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<tr>
<td>7</td>
<td>Wife of Head</td>
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<td>8</td>
<td>Female Relative of Head</td>
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**MAJ-OCC**

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<td>2</td>
<td>MGRS, ADMINISTRATORS, EXCEPT FARM</td>
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<tr>
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<td>SALES WORKERS</td>
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<tr>
<td>4</td>
<td>CLERICAL AND KINDRED WORKERS</td>
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<tr>
<td>5</td>
<td>CRAFTSMEN &amp; KINDRED WORKERS</td>
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<td>TRANSPORT EQUIPMENT OPERATIVES</td>
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**LF-TM**

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**CIV-LF**

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**UNEM**

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<td>00 14-15</td>
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<td>05 35-44</td>
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<td>06 45-54</td>
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<td>07 55-59</td>
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<td>08 60-64</td>
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<tr>
<td></td>
<td>10 16-21 YEARS (SCHOOL)</td>
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<td>11 16-21 YEARS (OTHER)</td>
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<td>02 30-34</td>
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</tr>
<tr>
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<td>ALL OTHERS</td>
</tr>
<tr>
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<tr>
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</table>

**MAJACT**

MAJOR ACTIVITY AGES 16-24

ABREVS USED IN THIS ARE AS FOLLOWS

S=SCHOOL  M=MALE  F=FEMALE

MSP=MARRIED SPOUSE PRESENT

AGE CODES ARE 16-24 & ALL OTHERS

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<tr>
<th>AGE</th>
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<tbody>
<tr>
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<tr>
<td>01</td>
<td>LESS THAN 55 YEARS</td>
</tr>
<tr>
<td>02</td>
<td>56 YEARS</td>
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</table>

2 205 00027 000

2 207 00021 000
03  57 YEARS
04  58 YEARS
05  59 YEARS
06  60 YEARS
07  61 YEARS
08  62 YEARS
09  63 YEARS
10  64 YEARS
11  65 YEARS
12  66 YEARS
13  67 YEARS
14  68 YEARS
15  69 YEARS
16  70 YEARS
17  71 YEARS
18  72 YEARS
19  73 YEARS
20  74 YEARS
21  75 YEARS

EMPLSTAT  EMPLOYED STATUS--CIVILIAN
          NONINSTITUTIONAL POPULATION
          NILF=NOT IN LABOR FORCE
01  EMPLOYED IN AGRICULTURE
02  EMPLOYED IN NONAGRICULTURE
03  UNEMPLOYED
04  NILF--HOUSE
05  NILF--SCHOOL
06  NILF--UNABLE
07  UNPAID FAMILY WORKER (1-14 HRS) AG1
08  UNPD FAM WORKER (1-14 HRS) NONAG.
09  FARM RESIDENTS
10  NONFARM RESIDENTS

MSTATAGE  MARITAL STATUS BY AGE1
          S=SINGLE
          MSP=MARRIED SPOUSE PRESENT
          MSA=MARRIED SPOUSE ABSENT
          WD=WIDOWED OR DIVORCED
00  LESS THAN 16 YEARS OLD
01  16-17 S
02  18-19 S
03  20-24 S
04  25-34 S
05  35-44 S
06  45-54 S
07  55-59 S
MSTATACT
MARITAL STATUS BY ACTIVITY
SEE POS 211-212 FOR INFO ON ABBREVIATIONS
00 NOT 16-21 YEARS OLD
10 SCHOOL S
11 OTHER S
21 SCHOOL MSP
22 OTHER MSP
32 SCHOOL MSA
33 OTHER MSA
43 SCHOOL WD
44 OTHER WD

MAJINDII
MAJOR INDUSTRY (II)
UNIVERSE: CIVILIAN LABOR FORCE
00 NEVER WORKED
01 AGRICULTURE
02 MINING
03 CONSTRUCTION
04 MANUFACTURING DURABLE GOODS
05 MANU NON-DURABLE GOODS
06 TRANS, PUB UTILS, RR AND RR EXPRESS
07 OTHER TRANSPORTATION
08 OTHER UTILITIES
09 WHOLESALE TRADE
10 RETAIL TRADE
11 FINANCE, INS. AND REAL ESTATE
12 PRIVATE HOUSEHOLD SERVICE
13 MISC BUSINESS & REPAIR SERVICE
14 PERSONAL, EXCPt PRIVATE HH
15 ENTERTAINMENT AND RECREATION
17 HOSPITALS
19 EDUCATION
20 OTHER PROFESSIONAL SERVICES
21 FORESTRY AND FISHERIES
22 PUBLIC ADMINISTRATION

DETCLS
00 NOT IN LABOR FORCE
01 AG-WAGE & SALARY
02 AG-SELF-EMPLOYED
03 AG-UNPAID FAMILY
04 NONAG W&S-PRIVATE HOUSEHOLD
05 NONAG W&S-GOVERNMENT
06 PRIV. GOODS PROD IND--WHITE COLLAR
07 PRIV. GOODS PROD IND--BLUE COLLAR
08 PRIV. GOODS PROD INC--SERV OCC
09 SERVICE PROD--WHITE COLLAR
10 SERVICE PROD--BLUE COLLAR
11 SERVICE PROD--SERVICE OCC
12 SELF-EMPLOYED
13 UNPAID FAMILY
14 NO PREV FULL-TIME WORK EXP

CLSE-U
00 NEVER WORKED
01 PRIVATE--EMPLOYED
02 GOV (FED,STATE,LOCAL) EMP
03 SELF-EMPLOYED
04 UNPAID FAMILY EMP
05 PRIVATE UNEMP
06 GOV (FED,STATE,LOCAL) UNEMP
07 SELF-EMPLOYED UNEMP
08 UNPAID FAMILY UNEMP

MAJIND

MAJOR INDUSTRY (I)
UNIVERSE: CIVILIAN LABOR FORCE

00 AG, PVT HH WORKERS, NEVER WORKED
01 MINING
02 CONSTRUCTION
03 MANU. DURABLES
04 MANU. NONDURABLES
05 TRANS, PUB UTILS, RR, RR EXPRESS
06 OTHER TRANSPORTATION
07 OTHER UTILITIES
08 WHOLESALE TRADE
09 RETAIL TRADE
10 FIN, INS, REAL ESTATE
11 MISC SERV--BUSINESS & REPAIR
12 PERS SERVICES--EXCEPT PRIVATE HH
13 ENTERTAINMENT AND RECREATION
14 MEDICAL, EXCEPT HOSPITALS
15 HOSPITALS
16 WELFARE AND RELIGIOUS
17 EDUCATION
18 OTHER PROF. SERVICES
19 FORESTRY AND FISHERIES
20 PUBLIC ADMIN

DETIND

DETAILED INDUSTRY
UNIVERSE: CIVILIAN LABOR FORCE

00 NEVER WORKED
01 AGRICULTURAL PRODUCTION
02 AGRICULTURAL SERVICES
03 MINING
04 CONSTRUCTION
05 MANU-DURABLE GOODS--ORDINANCE
06 MANU-DURABLE GOODS--LUMBER
07 MANU-DURABLE GOODS--FURNITURE
08 MANU-DURABLE GOODS--STONE, CLAY, GLASS
09 MANU-DURABLE GOODS--PRIMARY METALS
10 MANU-DURABLE GOODS--FABRICATED METALS
11 MACHINERY--EXCEPT ELECTRICAL
12 ELECTRICAL EQUIPMENT
13 AUTOMOBILES
14 AIRCRAFT
15 OTHER TRANS. EQUIP.
16 INSTRUMENTS
17 MISCELLANEOUS
18 NONDURABLES FOOD
MAJOR OCCUPATION GROUP (1)

UNIVERSE: CIVILIAN LABOR FORCE

00 NEVER WORKED
01 PROFESSIONAL
02 MGRS. AND ADMIN. EXCEPT FARM
03 SALES WORKERS
04 CLERICAL AND KINDRED WORKERS
05 CRAFTSMEN AND KINDRED WORKERS
06 OPERATIVES, EXCEPT TRANSPORT
07 TRANSPORT EQUIPMENT OPERATIVES
08 NONFARM LABORERS
09 PRIVATE HOUSEHOLD WORKERS
10 ALL OTHER SERVICE WORKERS
11 FARMERS AND FARM MANAGERS
12 FARM LABORERS AND FOREMEN
13 NO PREV FULL-TIME WORK EXP.

DETOLC

DETAILED OCCUPATION

UNIVERSE: CIVILIAN LABOR FORCE

00 NEVER WORKED
01 ENGINEERS
02 PHYSICIAN DENTIST REL. PRACTITIONER
03 HEALTH WORKERS, EXCEPT PRACTITIONERS
04 TEACHERS, EXCEPT COLLEGE
05 ENGINEERING AND SCIENCE TECHS.
06 OTHER PROF--SALARIED
07 OTHER PROF--SELF EMPL.
08 SALARIED MGR--MANUFACTURING
09 SALARIED MGR--OTHER INDUSTRIES
10 SELF-EMPLOYED--RETAIL TRADE
11 SELF-EMPLOYED--OTHER INDUSTRIES
12 SALES WORKERS--RETAIL TRADE
13 SALES WORKERS--OTHER INDUSTRIES
14 BOOKKEEPERS
15 OFFICE MACHINE OPERATORS
16 STENO, TYPIST, SECRETARY
17 OTHER CLERICAL WORKERS
18 CARPENTERS
19 OTHER CONSTRUCTION CRAFTSMEN
20 FOREMEN (N.E.C.)
21 MACHINISTS & JOB SETTERS
22 METAL CRAFTSMEN
23 MECHANICS--AUTO
24 MECHANICS, EXCEPT AUTO
25 ALL OTHER CRAFTSMEN
26 MINE WORKERS
27 MOTOR VEHICLES & EQUIPMENT
28 OTHER DURABLE GOODS
29 NONDURABLE GOODS
30 ALL OTHER
31 DRIVERS & DELIVERYMEN
32 ALL OTHERS
33 NONFARM LABOR CONSTRUCTION
34 NONFARM LABOR MANUFACTURING
35 NONFARM LABOR ALL OTHER
36 PRIVATE HOUSEHOLD WORKERS
37 CLEANING SERVICE
38 FOOD SERVICE
39 HEALTH SERVICE
40 PERSONAL SERVICE
41 PROTECTIVE SERVICE
42 FARMERS AND FARM MANAGERS
43 PAID FARM LABORERS & FOREMEN
44 UNPAID FAMILY FARM LABORERS
MANUFACTURING

UNIVERSE: CIVILIAN LABOR FORCE

00 NEVER WORKED OR NOT MFG. IND.
01 DURABLE GOODS--ORDINANCE
02 DURABLE GOODS--LUMBER
03 DURABLE GOODS--FURNITURE
04 DURABLE GOODS--STONE CLAY GLASS
05 PRIMARY METALS
06 FABRICAIED METALS
07 MACHINERY, EXC. ELECT.
08 ELECTRICAL EQUIPMENT
09 AUTOMOBILES
10 AIRCRAFT
11 OTHER TRANS. EQUIPMENT
12 INSTRUMENTS
13 MISCELLANEOUS
14 NONDURABLE GOODS--FOOD
15 NONDURABLE GOODS--TOBACCO
16 NONDURABLE GOODS--TEXTILES
17 NONDURABLE GOODS--APPAREL
18 NONDURABLE GOODS--PAPER
19 NONDURABLE GOODS--PRINTING
20 NONDURABLE GOODS--CHEMICALS
21 NONDURABLE GOODS--PETROLEUM
22 NONDURABLE GOODS--RUBBER & PLASTICS
23 LEATHER & NOT SPEC. MANU.

REASON NOT AT WORK OR HOURS AT WORK

00 UNEMPLOYED AND NOT IN LABOR FORCE
01 JOB BUT NOT AT WORK--ILLNESS
02 JOB BUT NOT AT WORK--VACATION
03 JOB BUT NOT AT WORK--BAD WEATHER
04 JOB BUT NOT AT WORK--LABOR DISPUTE
05 JOB BUT NOT AT WORK--ALL OTHER
06 AT WORK--1-4 HOURS
07 AT WORK--5-14 HOURS
08 AT WORK--15-21 HOURS
09 AT WORK--22-29 HOURS
10 AT WORK--30-34 HOURS
11 AT WORK--35-39 HOURS
12 AT WORK--40 HOURS
13 AT WORK--41-47 HOURS
14 AT WORK--48 HOURS
15 AT WORK--49-59 HOURS
16 AT WORK--60 HOURS OR MORE

AT WORK 1-34 HOURS BY HOURS AT WORK
ABBREVIATIONS USED IN DESCRIBING
CODER'S ARE PT=PART-TIME FT=FULL TIME
ER=ECONOMIC REASON, NR=NONECON. REAS.
UNIVERSE: ESR=1 AND 20A LT 35
00 NOT IN UNIVERSE
01 USUALLY PT--PT FOR ER 1-4 HRS
02 USUALLY PT--PT FOR ER 5-14 HRS
03 USUALLY PT--PT FOR ER 15-29 HRS
04 USUALLY PT--PT FOR ER 30-34 HRS
05 USUALLY PT--ER 1-4 HRS
06 USUALLY PT--ER 5-14 HRS
07 USUALLY PT-ER 15-29 HRS
08 USUALLY PT-ER 30-34 HRS
09 USUALLY PT-NE 1-4
10 USUALLY PT-NE 5-14 HRS
11 USUALLY PT NE 15-29 HRS
12 USUALLY PT-NE 30-34 FIRS

DETHRS
DETAILED REASON BY HOURS 1-34
UNIVERSE = NORMALLY WORK FULL-
TIME--CODE BELOW SHOWS THE
REASONS NOT WORKING FULL-TIME LAST WK
00 NOT IN UNIVERSE
01 USUALLY PT--SLACK WORK
02 USUALLY PT--SHORTAGES OR REPAIR
03 USUALLY PT--NEW JOB STARTED
04 USUALLY PT--JOB TERMINATED
05 USUALLY PT--HOLIDAY
06 USUALLY PT--LABOR DISPUTE
07 USUALLY PT--BAD WEATHER
08 USUALLY PT--OWN ILLNESS
09 USUALLY PT--ON VACATION
10 USUALLY PT--ALL OTHER
11 USUALLY PT--SLACK WORK
12 USUALLY PT--ONLY FIND PT
13 USUALLY PT--OWN ILLNESS
14 USUALLY PT--TOO BUSY, NOT WANT PT
15 USUALLY PT--FT WORK WK UNDER 35 HRS
16 USUALLY PT--ALL OTHER

REANAW
REASON NOT AT WORK & PAY STATUS
UNIVERSE: ESR=2
00 NOT IN UNIVERSE
01 PAID-VACATION
02 PAID-ILLNESS
03 PAID-ALL OTHER
04 NOT PAID--VACATION
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**ALITEM5A**

ITEM5A (ITEM 5 BEFORE 2/76)

THE NEXT 35 CHARACTERS ARE INDICATORS FOR ALLOCATION OF INDIVIDUAL VARIABLES

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**ALITEM4**

ITEM 4

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**ALITEM5B**

ITEM5B (PADDING BEFORE 2/76)

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**ALITEM9**

ITEM 9

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**AL-LFI**

ALL LABOR FORCE ITEMS

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**AL-ESR**

EMPLOYMENT STATUS RECODE

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**ALITEM26**

ITEM 26

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ITEM 30 SEX
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AL-29
ITEM 29
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AL-28
ITEM 28
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AL-27
ITEM 27
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1 ALLOCATED

AL-32
ITEM 32
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AL-31
ITEM 31
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ITEM 30 VETERAN STATUS
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ITEM 19
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</table>
AMPLING, ROTATION, MATCHING and GEOGRAPHIC LIMITATIONS

SURVEY SPECIFICATIONS

The specifications characterizing the present version of the CPS national sample are summarized as follows:

1. The CPS is a probability sample. As a consequence of this specification, it is possible to estimate most of the components of the survey error from data produced by the sample.

2. The sample is designed primarily to produce estimates of the major components of the labor force, in general, estimated levels with minimum variance for a fixed cost.

3. The major statistics of interest to be produced by the CPS are labor force characteristics of the U.S. population. The problem of maximizing the reliability for a wide range of other demographic statistics and for other tabulation areas is recognized as an important although secondary requirement. The monthly survey covers the civilian noninstitutional population.

4. The sample is selected with probability controls to insure that sample areas are designated in each of the 50 States and in the District of Columbia. This requirement insures an additional geographic spread of the sample and facilitates understanding the validity of the sample by a wider range of users.

For a detailed technical explanation of the sampling, see Chapter II of the Current Population Survey: Design and Technology.

ROTATION

A sample is divided into eight approximately equal parts or subsamples, each a probability sample of the population covered by the survey. Each of these subsamples is known as a rotation group.

Each new rotation group is included in the survey for 4 months, is excluded for 8 months, is returned for an additional 4 months, then is retired from the sample. Because of this feature, the plan is referred to as the 4-8-4 rotation. Chapter III of Current Population Survey: Design and methodology presents detailed, in-depth information on the sample rotation.

MATCHING

It is possible to match records across files because of the rotation scheme. The means of matching records is the scrambled ID number. However, the scrambling algorithm has undergone several changes, making it possible to match files only within the following groups:
Group 1 - Jan, 1968 through Nov 1971
Group 2 - Dec 1971 through Dec 1972
Group 4 - Jan. 1977 - present

Correct matching of individuals across these groups is impossible.

It is also important to recognize that a match between monthly files will not produce the number of matches theoretically possible. (Figure III on page 23 of Current Population Survey: Design and Methodology has a chart which aids calculation of the proportion of records which match across files). Some potential matches cannot be made because an interview household may not be able to be interviewed at a later time on the rotation. Reasons for a non-interview include no one at home and housing unit temporarily vacant or respondent refused to be interviewed. Other reasons for non-interviews would include non-seasonal regular housing units that are vacant, units in sample which are temporarily occupied by persons with usual residence elsewhere, units unfit for occupancy, units under construction, units converted to temporary business or storage or unit occupied only by either members of the Armed Forces or by persons under 14. It is also possible that the household may have entirely different residents.

GEOGRAPHIC LIMITATIONS

For calendar year 1973, estimates were published for 19 States for which it was determined the CPS national sample could meet the reliability requirement of providing estimates of the annual average number of the monthly unemployed with a coefficient of variation of 10 percent or less on the number of persons unemployed assuming an unemployment rate of 5 percent.

The 19 States having the largest population (and largest CPS national sample sizes) are

| California | Massachusetts | Ohio  |
| Florida    | Michigan      | Pennsylvania |
| Georgia    | Minnesota     | Texas   |
| Illinois   | Missouri      | Virginia |
| Indiana    | New Jersey    | Washington |
| Maryland   | New York      | Wisconsin |
|            | North Carolina|         |

For calendar years 1974 and 1975, the national sample was used to provide estimates for 8 States in addition to the 19 States mentioned. The additional States were included partly because an improved estimation system was introduced and partly by adopting a revised reliability standard for the State estimates. With the revised estimation procedure, the CPS national sample in these 27 States is considered sufficient to meet the standard of providing estimated annual averages of the number of monthly unemployed with a coefficient of variation of 10 percent or less on the number of persons unemployed, assuming an unemployment rate of 6 (rather than 5) percent. These eight States are
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For calendar years 1976 and later, annual averages are to be provided for the 50 States and the District of Columbia with the same reliability standard as given above for calendar year 1974 and 1975 estimates. For the 27 States, the estimates are based on the national sample, for the 23 remaining States and the District of Columbia, a supplementary sample is designated each month to bring the reliability to the required standard.

Chapter VI of Current Population Survey: Design and methodology presents detailed information concerning use of CPS data for States and local areas.
Glossary

GEOGRAPHIC CONCEPTS

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

There are four regions: Northeast, North Central, South and West. The nine geographic divisions and four regions are presented below:

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<td>West Virginia</td>
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Nebraska
North Dakota
South Dakota

Idaho
Montana
Nevada
New Mexico
Utah
Wyoming
Pacific Division

Alaska
California
Hawaii
Oregon
Washington

Standard Metropolitan Statistical Areas (SMSA's) - The concept of an SMSA has been developed in order to present general purpose statistics. The geographic boundaries of SMSA's are drawn by the office of Federal Statistical Policy and Standards, U.S. Department of Commerce, Washington, D.C., with the advice of representatives of the major Federal statistical agencies.

In 1970, there were 247 SMSA's in the United States. Generally speaking, an SMSA consists of a county or group of counties containing at least one city (or twin cities) having a population of 50,000 or more plus adjacent counties which are metropolitan in character and are economically and socially integrated with the central city. In New England, towns and cities rather than counties are the units used in defining SMSA's. The name of the central city or cities is used as the name of the SMSA. There is no limit to the number of adjacent counties included in the SMSA as long as they are integrated with the central city nor is an SMSA limited to a single State; boundaries may cross State lines, as in the case of the Washington, D.C. - Maryland - Virginia SMSA.

Central Cities. (of an SMSA) - The largest city in an SMSA is always a central city. The names of one or two additional cities may be added to the SMSA title and identified as a central city on the basis of the following criteria issued by OMB:

1. The additional city or cities must have a population of one-third or more of that of the largest city and a minimum population of 25,000 or;

2. The additional city or cities must have at least 25,000 inhabitants.
Age classification is based on the age of the person at his/her last birthday.

Civilian Labor Force - See "Labor Force"

Class of Worker - Specifies "wage and salary workers" subdivided into private and government workers, "self-employed workers" and "unpaid family workers". Wage and salary workers receive wages, salary, commission, tips or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage. (See Industry, Occupation and Class of worker).

Duration of Unemployment - Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed had been continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

Education See "Years of School Completed"

Employed See "Labor Force"

ESR (Employment Status Recode) - The classification of each civilian 14 years old and over according to his/her responses to the monthly (basic) labor force items in March.

Experienced Labor Force - All employed persons and all unemployed persons except those who never worked at a full time job lasting at least 2 consecutive weeks.

Full-time Labor Force - Persons working on full-time schedules, persons involuntarily working part-time (part-time for economic reasons) such as slack work or material shortage and unemployed persons seeking full-time jobs.

Full-time Schedule - Persons on full-time schedules include, persons working 35 hours or more, persons who forke 1-34 hours for noneconomic reasons (e.g., illness) and usually work full-time, and persons "with a job but not at work" who usually work full-time.

Head of Household - one person in each household was designated as the "head." However, the number of head is not equal to the number of households because only civilians are interviewed. The head of a household is usually the person regarded as the head by members of the household. Women are not classified as
If their husbands are resident members of the household at the time of the survey. Married couples related to the head of a household are included in the head's household and are not classified as separate households.

Head With No Other Relatives in Household - A household head who has no relatives living in the household. This would be the entry for a person living alone. Another example would be the designated head of an apartment shared by two or more unrelated persons.

Head With Other Relatives (including wife) in Household - The person designated as head of the household if he has one or more relatives (including his wife) living in the household.

Highest Grade of School Attended - See "Years of School Attended".

Hours of Work - Hours of work statistics relate to the actual member of hours worked during the survey week. For example, a person who normally works 40 hours a week but who was off on the Veterans Day holiday would be reported as working 32 hours even though he was paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

Household - A household consists of all the persons who occupy a house, apartment, or other group of rooms, or a room, which constitutes a housing unit. A group of rooms or a single room is regarded as a housing unit when it is occupied as a separate living quarters; that is, when the occupants do not live and eat with any other person in the structure, and when there is either (1) direct access from the outside or through a common hall, or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

Industry, Occupation, and Class of Worker - Industry, occupation, and class of worker (I & O) always apply to the same job. For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time civilian job lasting 2 or more weeks or by the job (either full or part-time) from which they were laid off. The I & O questions are also asked of persons not in the labor force who are in the 4th and 8th month in sample and who had worked in the last 5 years. The occupation/industry classification system for the 1970 Census of Population has been used to code March CPS data since 1971.

Jobseekers - All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week.

Keeping House - Engaged in own housework.

Labor Force - Persons are classified as in the labor force if they were employed, unemployed, or in the Armed Forces during the survey week. The
The civilian labor force includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 14 and over. However, the official definition of the civilian labor force is age 16 and over.

1. Employed - Employed persons comprise (1) all civilians who, during the survey week, did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a farm in a business operated by a member of the family, and (2) all those who were not working but who had jobs because of illness, bad weather, vacation, or Labor-Management dispute, or because they were taking time off for personal reasons, whether or not they were seeking other jobs. These persons would have an Employment Status Recode (ESR) of one or two respectively in character 12 of the person record which designates at "work" and "with a job, but not at work". Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they work-ad the greatest number of hours during the survey 50 week. If they worked an equal number of hours at more than one job, they would be counted at the job they held the longest.

2. Unemployed persons are those civilians who, during the survey week, had no employment but were available for work and (1) had engaged in any specific job seeking activity within the past 4 weeks, such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) were waiting to be called back to a job from which they had been laid off; or (3) were waiting to report to a new wage or salary job within 30 days. These persons would have an ESR Code of three in character 12 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.

a. Job Leavers - are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work.

b. Job Losers - are persons whose employments ended involuntarily who immediately began looking for work and those persons already on lay off.

c. New Job Entrants - are persons who never worked at a full-time job lasting 2 weeks or longer.

d. Job Reentrants - are persons who previously worked at a full-time job lasting 2 weeks or longer but were out of the labor force prior to beginning to look for
work.

3. Not in Labor Force - This includes all civilians 14 years and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework", "in school", "unable to work" because of long-term physical or mental illness, and "other". The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week is an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are asked only in those household that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for 3 previous months and would not be in for the subsequent month.

These items are asked in question 24. See facsimile questionnaire in Appendix B. Such persons have an ESR code of 4-7 in character 12 of the person record.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc. The job-loser, job-leaver, reentrant and new entrant rates are each calculated as a percent of the civilian labor force 16 years old and over: the sum of the rates for the four groups thus equals the total unemployment rate.

Layoff - Unemployed but waiting to be called back to a specific job because one expects to be called back to work. If one expects to be called back within 30 days, it is considered a temporary layoff; otherwise, it is an indefinite layoff.

Looking for Work - Trying to get work or trying to establish a business or profession.

Marital Status - The marital status classification identifies three major categories: never married, married, widowed, or divorced. These terms refer to the marital status at the time of enumeration.

The category "married" is further divided into married, spouse present" and "spouse absent" (including separated). A person was classified as "married, spouse present" if the husband or wife was reported as a member of the
Household even though he or she may have been temporarily absent on business or on vacation, visiting, in a hospital, etc, at the time of the enumeration. The group "other married, spouse absent" includes married persons employed and living for several months at a considerable distance from their homes, those whose spouses were absent in the Armed Forces, immigrants whose spouses remained in other areas, husbands or wives of inmates of institutions, and all other married persons (including those reported as separated) whose places of residence were not the same at that of their spouses.

Month-In-Sample - The number of times a unit has been interviewed. Each unit will be interviewed eight times during the life of the sample. (Also see discussion of sample design).

Never Worked - A person who has never held a full-time civilian job lasting 2 consecutive weeks or more. Nonrelative of Head With No Own Relatives in Household - A non-relative of the head who has no relative(s) of his own in the household. This category includes such nonrelatives as a foster child, a ward, a lodger, a servant, or a hired hand, who has no relatives of his own living with him in the household.

Nonrelative of Head With Own Relatives (Including wife) in Household - Any household member who is not related to the head but has relatives of his own in the household. For example, a lodger, his wife, and their son.

Other Relative of Head - Any relative of the household head other than his wife; for example, his child, father, mother, grandson, daughter-in-law, etc.

Part-time, Economic Reasons - "Economic reasons" include: Slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. (See also full-time labor force).

Part-time Other Reasons - "Other reasons" include: labor dispute, bad weather, own illness, vacation, demands of homo, housework. School, no desire for full-time work, and full-time worker only during peak season.

Part-time Work - Persons who worked between 1 and 34 hours are designated as working "part-time" during reference week.

Race - The population is divided into three groups on the basis of race: White, Black, and "Other races". The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In most of the published tables, "Other Races" are shown in combination with the Black population.

Reentrants - Persons who previously worked at a full-time job lasting 2 weeks or longer but who were out of the labor force prior to beginning to look for work.

School - A person who spent most of his time during survey week attending any
and of public or private school, including trade or vocational schools in which students receive no compensation in money or kind.

Spanish Origin - Persons of Spanish origin in this file were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin.

Unable to Work - Because of long-term physical or mental illness, lasting 6 months or longer

Unemployed - See "Labor Force".

Unpaid Family Workers - Persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage.

Unrelated

Veteran Status - If a male served at any time during the four major wars of this century, the code for the most recent wartime service is entered. The following codes are used:

1. Vietnam era
2. Korean
3. WWII
4. WWI
5. Other Service
6. Nonveteran

Years of School Completed - Data on years of school completed were derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade was finished. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools was counted only if the credits obtained were regarded as transferable to a school in the regular school system.

Wage and Salary Workers - Receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit.

Wife of Head - The wife of the household head. There can be only one wife of the head, even if there are two or more married couples living in the same
Workers - Those persons who during the survey week did any work at all as paid employees, in their own business, profession, or farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family.
Index to Data Items
in the Basic Data of the
CPS Record.

(Positions 1-278)

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Source and Reliability Statement

The source and reliability statement is not currently available.
# APPENDIX A

## Occupation Classification

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<th>Census Code</th>
<th>PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS</th>
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<tr>
<td>001</td>
<td>Accountants</td>
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<tr>
<td>002</td>
<td>Architects</td>
</tr>
<tr>
<td>003</td>
<td>Computer specialists</td>
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<tr>
<td>004</td>
<td>Computer programmers</td>
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<tr>
<td>005</td>
<td>Computer systems analysts</td>
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<tr>
<td>006</td>
<td>Computer specialists, n.e.c.</td>
</tr>
<tr>
<td>007</td>
<td>Engineers</td>
</tr>
<tr>
<td>008</td>
<td>Aeronautical and astronautical engineers</td>
</tr>
<tr>
<td>009</td>
<td>Chemical engineers</td>
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<tr>
<td>010</td>
<td>Civil engineers</td>
</tr>
<tr>
<td>011</td>
<td>Electrical and electronic engineers</td>
</tr>
<tr>
<td>012</td>
<td>Industrial engineers</td>
</tr>
<tr>
<td>013</td>
<td>Mechanical engineers</td>
</tr>
<tr>
<td>014</td>
<td>Metallurgical and materials engineers</td>
</tr>
<tr>
<td>015</td>
<td>Mining engineers</td>
</tr>
<tr>
<td>016</td>
<td>Petroleum engineers</td>
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<tr>
<td>017</td>
<td>Sales engineers</td>
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<tr>
<td>018</td>
<td>Engineers, n.e.c.</td>
</tr>
<tr>
<td>019</td>
<td>Farm management advisors</td>
</tr>
<tr>
<td>020</td>
<td>Foresters and conservationists</td>
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<tr>
<td>021</td>
<td>Home management advisors</td>
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<tr>
<td>022</td>
<td>Lawyers and judges</td>
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<tr>
<td>023</td>
<td>Judges</td>
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<tr>
<td>024</td>
<td>Lawyers</td>
</tr>
<tr>
<td>025</td>
<td>Librarians, archivists, and curators</td>
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<tr>
<td>026</td>
<td>Librarians</td>
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<tr>
<td>027</td>
<td>Archivists and curators</td>
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<tr>
<td>028</td>
<td>Mathematical specialists</td>
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<tr>
<td>029</td>
<td>Actuaries</td>
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<tr>
<td>030</td>
<td>Mathematicians</td>
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<tr>
<td>031</td>
<td>Statisticians</td>
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<tr>
<td>032</td>
<td>Life and physical scientists</td>
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<tr>
<td>033</td>
<td>Agricultural scientists</td>
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<tr>
<td>034</td>
<td>Atmospheric and space scientists</td>
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<tr>
<td>035</td>
<td>Biological scientists</td>
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<tr>
<td>036</td>
<td>Chemists</td>
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<tr>
<td>037</td>
<td>Geologists</td>
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<tr>
<td>038</td>
<td>Marine scientists</td>
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<tr>
<td>039</td>
<td>Physicists and astronomers</td>
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<tr>
<td>040</td>
<td>Life and physical scientists, n.e.c.</td>
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<tr>
<td>041</td>
<td>Operations and systems researchers and analysts</td>
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<tr>
<td>042</td>
<td>Personnel and labor relations workers</td>
</tr>
<tr>
<td>043</td>
<td>Physicians, dentists, and related practitioners</td>
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</table>
Chiropractors
Dentists
Optometrists
Pharmacists
Physicians, medical and osteopathic
Podiatrists
Veterinarians
Health practitioners, n.e.c.

Nurses, dietitians, and therapists
Dietitians
Registered nurses
Therapists

Health technologists and technicians
Clinical laboratory technologist; and technicians
Dental hygienists
Health record technologists and technicians
Radiologic technologists and technicians
Therapy assistants
Health technologists and technicians, n.e.c.

Religious workers
Clergymen
Religious workers, n.e.c.

Social scientists
Economists
Political scientists
Psychologists
Sociologists
Urban and regional planners
Social scientists, n.e.c.

Social and recreation workers
Social workers
Recreation workers

Teachers, college and university
Agriculture teachers
Atmospheric, earth, marine, and space teachers
Biology teachers
Chemistry teachers
Physics teachers
Engineering teachers
Mathematics teachers
Health specialties teachers
Psychology teachers
Business and commerce teachers
Economic teachers
History teachers
Sociology teachers
Social science teachers, n.e.c.
Art, drama, and music teachers
Coaches and physical education teachers
Education teachers
English teachers

Foreign language teachers
Home economics teachers
Law teachers
Theology teachers
Trade, industrial, and technical teachers
Miscellaneous teachers, college and university
Teachers, college and university, subject not specified

Teachers, except college and university
Adult education teachers
Elementary school teachers
Prekindergarten and kindergarten teachers
Secondary school teachers
Teachers, except college and university, n.e.c.

Engineering and science technicians
Agriculture and biological technicians, except health
Chemical technicians
Draftsmen
Electrical and electronic engineering technicians
Industrial engineering technicians
Mechanical engineering technicians
Mathematical technicians
Surveyors
Engineering and science technicians, n.e.c.

Technicians, except health, and engineering and science
Airplane pilots
Air traffic controllers
Embalmers
Flight engineers
Radio operators
Tool programmers, numerical control
Technicians, n.e.c.

Vocational and educational counselors
Writers, artists, and entertainers
Actors
Athletes and kindred workers
Authors
Dancers
Designers
Editors and reporters
Musicians and composers
Painters and sculptors
photographers
Public relations men and publicity writers
Radio and television announcers
Writers, artists, and entertainers, n.e.c.
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
335 School administrators, college
40 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
Billing clerks
Bookkeepers
Cashiers
Clerical assistants, social welfare
Clerical supervisors, n.e.c.
Collectors, bill and account
Counter clerks, except food
Dispatchers and starters, vehicle
Enumerators and interviewers
Estimators and investigators, n.e.c.
Expeditors and production controllers
File clerks
Insurance adjusters, examiners, and investigators
Library attendants and assistants
Mail carriers, post office
Mail handlers, except post office
Messengers and office boys
Meter readers, utilities
Office machine operators
Bookkeeping and billing machine operators
Calculating machine operators
Computer and peripheral equipment operators
Duplicating machine operators
Key punch operators
Tabulating machine operators
Office machine operators, n.e.o.
Payroll and timekeeping clerks
Postal clerks
Proofreaders
Real estate appraisers
Receptionists
Secretaries
Secretaries, legal
Secretaries, medical
Secretaries, n.e.c.
Shipping and receiving clerks
Statistical clerks
Stenographers
Stock clerks and storekeepers
Teacher aides, exc. school monitors
Telegraph messengers
Telegraph operators
Telephone operators
Ticket, station, and express agents
Typists
Weighers
Miscellaneous clerical workers
Not specified clerical workers

CRAFTSMEN AND KINDRED WORKERS
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<td>461</td>
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<tr>
<td>480</td>
</tr>
<tr>
<td>481</td>
</tr>
<tr>
<td>482</td>
</tr>
</tbody>
</table>
Loom fixers
Office machine
Radio and television
Railroad and car shop
Mechanic, exc. auto, apprentices
Miscellaneous mechanics and repairmen
Not specified mechanics and repairmen
Millers; grain, flour, and feed
Millwrights
Molders, metal
Molder apprentices
Motion picture projectionists
Opticians and lens grinders and polishers
Painters, construction and maintenance
Painter apprentices
Paperhangers
Pattern and model makers, exc. paper
Photoengravers and lithographers
Piano and organ tuners and repairmen
Plasters
Plasterer apprentices
Plumbers and pipe fitters
Plumber and pipe fitter apprentices
Power station operators
Pressmen and plate printers, printing
Pressman apprentices
Rollers and finishers, metal
Roofers and slaters
Sheetmetal workers and tinsmiths
Sheetmetal apprentices
Shipfitters
Shoe repairmen
Sign painters and letterers
Stationary engineers
Stone cutters and stone carvers
Structural metal craftsmen
Tailors
Telephone installers and repairmen
Telephone line men and splicers
Tile setters
Tool and die makers
Tool and die maker apprentices
Upholsterers
Specified craft apprentices, n.e.c.
Not specified apprentices
Craftsmen and kindred workers, n.e.c.
Former members of the Armed Forces
Asbestos and insulation workers
Assemblers
Blasters and powdermen
Bottling and canning operatives
Chainmen, rodmen, and axmen, surveying
Checkers, examiners, and inspectors, manufacturing
Clothing ironers and pressers
Cutting operatives, n.e.c.
Dressmakers and seamstresses, except factory
Drillers, earth
Dry wall installers and lathers
Dyers
Filers, polishers, sanders, and buffers
Furnacemen, smeltermen, and pourers
Garage workers and gas station attendants
Graders and sorters, manufacturing
Produce graders and packers, exc. factory and farm
Heaters, metal
Laundry and dry cleaning operatives, n.e.c.
Meat cutters and butchers, exc. manufacturing
Meat cutters and butchers, manufacturing
Meat wrappers, retail trade
Metal platers
Milliners
Mine operatives, n.e.c.
Mixing operative
Oilers and greasers, exc. auto
Packers and wrappers, exc. meat and produce
Painters, manufactured articles
Photographic process workers
Precision machine operatives
Drill press operatives
Grinding machine operatives
Lathe and milling machine operatives
Precision machine operatives, n.e.c.
Punch and stamping press operatives
Riveters and fasteners
Sailors and deckhands
Sawyers
Sewers and stitchers
Shoemaking machine operatives
Solderers
Stationary firemen
Textile operatives
Carding, lapping, and combing operatives
Knitters, loopers, and toppers
Spinners, twisters, and winders
Weavers
Textile operatives, n.e.c.
Welders and flame-cutters
Winding operatives, n.e.c.
Machine operatives, miscellaneous specified
Machine operatives, not specified
Miscellaneous operatives
Not specified operatives

TRANSPORT EQUIPMENT OPERATIVES

Boatmen and canalmen
Busdrivers
Conductors and men, urban rail transit
Deliverymen and routemen
Fork lift and tow motor operatives
Motormen; mine, factory, logging camp, etc.
Parking attendants
Railroad brakemen
Railroad switchmen
Taxicab drivers and chauffeurs
Truck drivers

LABORERS, EXCEPT FARM

Animal caretakers, exc. farm
Carpenters' helpers
Construction laborers, exc. carpenters' helpers
Fishermen and oystermen
Freight and material handlers
Garbage collectors
Gardeners and groundskeepers, exc. farm
Longshoremen and stevedores
Lumbermen, raftsmen, and woodchoppers
Stockhandlers
Teamsters
Vehicle washers and equipment cleaners
Warehousemen, n.e.c.
Miscellaneous laborers
Not specified laborers

FARMERS AND FARM MANAGERS

Farmers (owners and tenants)
Farm managers

FARM LABORERS AND FARM FOREMEN
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>821</td>
<td>Farm foremen</td>
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<tr>
<td>822</td>
<td>Farm laborers, wage workers</td>
</tr>
<tr>
<td>823</td>
<td>Farm laborers, unpaid family workers</td>
</tr>
<tr>
<td>824</td>
<td>Farm service laborers, self-employed</td>
</tr>
</tbody>
</table>

**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 aids, 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
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)
Pottery and related products (326)
Miscellaneous nonmetallic mineral and stone products
(328, 329)

Metal industries
Blast furnaces, steel works, rolling and finishing
mills (3312, 3313)
Other primary iron and steel industries (3315-3317, 332,
3391, part 3399)
Primary aluminum industries (3334, part 334, 3352,
3361, part 3392, part 3399)
Other primary nonferrous industries (3331-333, 3339, part
334, 3351, 3356, 3357, 3362, 3369, part 3392, part 3399)
Cutlery, hand tools, and other hardware (342)
Fabricated structural metal products (344)
Screw machine products (345)
Metal stamping (346)
Miscellaneous fabricated metal products (341, 343,
347, 348, 349)
Not specified metal industries

Machinery, except electrical
Engines and turbines (351)
Farm machinery and equipment (352)
Construction and material handling machines (353)
Metalworking machinery (354)
Office and accounting machines (357 exc. 3573)
Electronic computing equipment (3573)
Machinery, exc. electrical, n.e.c. (355, 356, 358, 359)
Not specified machinery

Electrical machinery, equipment, and supplies
Household appliances (363)
Radio, T.V., and communication equipment (365, 366)
Electrical machine, equipment, and supplies, n.e.c.
(361, 362, 364, 367, 369)
Not specified electrical machinery, equipment,
and supplies

Transportation-equipment
Motor vehicles and motor vehicle equipment (371)
Aircraft and parts (372)
Ship and boat building and repairing (373)
Railroad locomotives and equipment (374)
Mobile dwellings and campers (3791)
Cycles and miscellaneous transportation equipment (375, 3799)

Professional and photographic equipment, and watches
Scientific and controlling instruments (381, 382)
Optical and health services supplies (383, 384, 385)
Photographic equipment and supplies (386)
Watches, clocks, and clock-work-operated devices (387)
Not specified professional equipment

Ordnance (19)
Miscellaneous manufacturing industries (39)
Nondurable goods
Food and kindred products

Meat products (201)
Dairy products (202)
Canning and preserving fruits, vegetables, and sea foods (203)
Grain-mill products (204, 0713)
Bakery products (205)
Confectionery and related products (207)
Beverage industries (208)
Miscellaneous food preparation and kindred products (206, 209)
Not specified food industries
Tobacco manufactures (21)

Textile mill products
Knitting mills (225)
Dyeing and finishing textiles, exc. wool and knit goods (226)
Floor coverings, exc. hard surface (227)
Yarn, thread, and fabric mills (221-224, 228)
Miscellaneous textile mill products (229)

Apparel and other fabricated textile products
Apparel and accessories (231-238)
Miscellaneous fabricated textile products (239)

Paper and allied products
Pulp, paper, and paperboard mills (261-263, 266)
Miscellaneous paper and pulp products (264)
Paperboard containers and boxes (265)

Printing, publishing, and allied industries
Newspaper publishing and printing (271)
Printing, publishing, and allied industries, except newspapers (272-279)

Chemicals and allied products
Industrial chemicals (281)
Plastics, synthetics and resins, exc. fibers (282, exc. 2823 and 2824)
Synthetic fibers (2823, 2824)
Drugs and medicines (283)
Soaps and cosmetics (284)
Paints, varnishes, and related products (285)
Agricultural chemicals (287)
Miscellaneous chemicals (286, 289)
Not specified chemicals and allied products

Petroleum and coal products
Petroleum refining (291)
Miscellaneous petroleum and coal products (295, 299)

Rubber and miscellaneous plastic products
Rubber products (301-303, 306)
Miscellaneous plastic products (307)

Leather and leather products
Tanned, curried, and finished leather (311)
Footwear, except rubber (313, 314)
Leather products, exc. footwear (312, 315-317, 319)
Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

Transportation

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>407</td>
<td>Railroads and railway express service (40)</td>
</tr>
<tr>
<td>408</td>
<td>Street railways and bus lines (411, 413-415, 417)</td>
</tr>
<tr>
<td>409</td>
<td>Taxicab service (412)</td>
</tr>
<tr>
<td>417</td>
<td>Trucking service (421, 423)</td>
</tr>
<tr>
<td>418</td>
<td>Warehousing and storage (422)</td>
</tr>
<tr>
<td>419</td>
<td>Water transportation (44)</td>
</tr>
<tr>
<td>427</td>
<td>Air transportation (45)</td>
</tr>
<tr>
<td>428</td>
<td>Pipe lines, except natural gas (46)</td>
</tr>
<tr>
<td>429</td>
<td>Services incidental to transportation (47)</td>
</tr>
<tr>
<td></td>
<td>Communications</td>
</tr>
<tr>
<td>447</td>
<td>Radio broadcasting and television (483)</td>
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<tr>
<td>448</td>
<td>Telephone (wire and radio) (481)</td>
</tr>
<tr>
<td>449</td>
<td>Telegraph and miscellaneous communication services (482, 489)</td>
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</table>

Utilities and sanitary services

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>467</td>
<td>Electric light and power (491)</td>
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<tr>
<td>468</td>
<td>Electric-gas utilities (493)</td>
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<tr>
<td>469</td>
<td>Gas and steam supply systems (492, 496)</td>
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<td>477</td>
<td>Water supply (494)</td>
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<td>478</td>
<td>Sanitary services (495)</td>
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<tr>
<td>479</td>
<td>Other and not specified utilities (497)</td>
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WHOLESALE AND RETAIL TRADE

Wholesale trade

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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>507</td>
<td>Motor vehicles and equipment (501)</td>
</tr>
<tr>
<td>508</td>
<td>Drugs, chemicals, and allied products (502)</td>
</tr>
<tr>
<td>509</td>
<td>Dry goods and apparel (503)</td>
</tr>
<tr>
<td>527</td>
<td>Food and related products (504)</td>
</tr>
<tr>
<td>528</td>
<td>Farm products--raw materials (505)</td>
</tr>
<tr>
<td>529</td>
<td>Electrical goods (506)</td>
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<tr>
<td>537</td>
<td>Hardware, plumbing, and heating supplies (507)</td>
</tr>
<tr>
<td>538</td>
<td>Not specified electrical and hardware products</td>
</tr>
<tr>
<td>539</td>
<td>Machinery equipment and supplies (508)</td>
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<tr>
<td>557</td>
<td>Metals and minerals, n.e.c.. (5091)</td>
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<tr>
<td>558</td>
<td>Petroleum products (5092)</td>
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<tr>
<td>559</td>
<td>Scrap and waste materials (5093)</td>
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<td>567</td>
<td>Alcoholic beverages (5095)</td>
</tr>
<tr>
<td>568</td>
<td>Paper and its products (5096)</td>
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</tbody>
</table>
Lumber and construction materials (5098)
Wholesalers, n.e.c. (5094, 5097, 5099)
Not specified wholesale trade

Retail trade

Lumber and building material retailing (521-524)
Hardware and farm equipment stores (525)
Department and mail order establishments (531, 532)
Limited price variety stores (533)
Vending machine operators (534)
Direct selling establishments (535)
Miscellaneous general merchandise stores (539)
Grocery stores (541)
Dairy products stores (545)
Retail bakeries (546)
Food stores, n.e.c. (542-544, 549)
Motor vehicle dealers (551, 552)
Tire, battery, and accessory dealers (553)
Gasoline service stations (554)
Miscellaneous vehicle dealers (559)
Apparel and accessories stores, exc. shoe stores (56 exc. 566)
Shoe stores (566)
Furniture and home furnishings stores (571)
Household appliances, TV, and radio stores (572, 573)
Eating and drinking places (58)
Drug stores (591)
Liquor stores (592)
Farm and garden supply stores (596)
Jewelry stores (597)
Fuel and ice dealers (598)
Retail florists (5992)
Miscellaneous retail stores (593-595, 599 exc. 5992)
Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

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

BUSINESS AND REPAIR SERVICES

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

PERSONAL SERVICES

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

ENTERTAINMENT AND RECREATION SERVICES

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

PROFESSIONAL AND RELATED SERVICES

offices of physicians (801, 803)
Offices of dentists (802)
offices of chiropractors (804)
Hospitals (806)
Convalescent institutions (8092)
Offices of health practitioners, n.e.c. (part 8099)
Health services, n.e.c. (807, part 8099)
Legal services (81)
Elementary and secondary schools (821)
Colleges and universities (822)
Libraries (823)
Educational services, n.e.c. (824, 829)
Not specified educational services
Museums, art galleries, and zoos (84)
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<thead>
<tr>
<th></th>
<th>Description</th>
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<tbody>
<tr>
<td>77</td>
<td>Religious organizations (866)</td>
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<td>78</td>
<td>Welfare services (part 867)</td>
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<td>79</td>
<td>Residential welfare facilities (part 867)</td>
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<td>87</td>
<td>Nonprofit membership organizations (861-865, 869)</td>
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<tr>
<td>88</td>
<td>Engineering and architectural services (891)</td>
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<tr>
<td>89</td>
<td>Accounting, auditing, and bookkeeping services (893)</td>
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<tr>
<td>97</td>
<td>Miscellaneous professional and related services (892, 899)</td>
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</tbody>
</table>

**PUBLIC ADMINISTRATION**

<table>
<thead>
<tr>
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<th>Description</th>
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<tr>
<td>90</td>
<td>Postal service (part 9190)</td>
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<tr>
<td>91</td>
<td>Federal public administration (part 9190, 9490)</td>
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<td>92</td>
<td>State public administration (9290)</td>
</tr>
<tr>
<td>93</td>
<td>Local public administration (9390)</td>
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</tbody>
</table>
PART II

Current Population Survey Supplements
Technical Documentation

Part II of this technical documentation contains the information concerning the supplemental data collected for a specific month and year of the Current Population Survey.
DATA BASE DICTIONARY

TEXT SECTION

LOGICAL RECORD LENGTH = 480

CURRENT POPULATION SURVEY

USE OF THIS :DATA BASE DICTIONARY:

This computer generated report documents the data contents and record layout for the Current Population survey. This report is organized into 2 parts, one part containing a general textual description of the file, and one part containing a description of each data item in the file. The data item description contains several pieces of information for each data item as follows:

NAME: An arbitrarily assigned 12 character label, it may be a mnemonic or a numeric value indicating the location of the variable on the survey questionnaire.

DESCRIPTIVE LABEL: A 40 character label describing the data item.

LENGTH: The size in character, of the data item.

BEGIN: The location in the data record of the first character of the data item.

MAXIMUM VALUE: The highest value this data item may contain.

MINIMUM VALUE: The lowest value this data item may contain.

DATA CATEGORY: This field indicates whether the data item is a numeric item which can be meaningfully processed algebraically or if the item is a code item from which it would not be meaningful to summarize or derive percentages.

IMPLIED DECIMAL PLACES: This field indicates how many, if any, implied places the data item contains.

DATA BASE DICTIONARY

TEXT SECTION

LOGICAL RECORD LENGTH 480

11/29/79
## DATA BASE DICTIONARY

### DATA SECTION

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<tr>
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<th>LENGTH</th>
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<tbody>
<tr>
<td>ITEM63</td>
<td>HH MEMBERS UNDER 18 RELATED TO HEAD NUMBERS ARE 0-9, &amp; BLANK</td>
<td>1</td>
<td>363</td>
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<tr>
<td>ITEM64</td>
<td>TOTAL FAMILY INCOME&lt;br&gt;- BLANK &lt;br&gt;0 UNDER $1,000 &lt;br&gt;1 $1,000 - $1,999 &lt;br&gt;2 $2,000 - $2,999 &lt;br&gt;3 $3,000 - $3,999 &lt;br&gt;4 $4,000 - $4,999 &lt;br&gt;5 $5,000 - $5,999 &lt;br&gt;6 $6,000 - $7,499 &lt;br&gt;7 $7,500 - $9,999 &lt;br&gt;8 $10,000 - $11,999 &lt;br&gt;9 $12,000 - $14,999 &lt;br&gt;A $15,000 - $19,999 &lt;br&gt;B $20,000 - $24,999 &lt;br&gt;C $25,000 - $49,999 &lt;br&gt;D $50,000 OR MORE</td>
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<tr>
<td>ITEM51-RC</td>
<td>USUAL WEEKLY EARNINGS&lt;br&gt;*UNIVERSE IS ENTRY IN 20A OR 21B AND P,F,S,L, OR I IN ITEM23E &lt;br&gt;- BLANK &lt;br&gt;0 UNDER $25 &lt;br&gt;1 $25 - $39 &lt;br&gt;2 $40 - $59 &lt;br&gt;3 $60 - $79 &lt;br&gt;4 $80 - $99 &lt;br&gt;5 $100 - $124 &lt;br&gt;6 $125 - $149 &lt;br&gt;7 $150 - $174</td>
<td>1</td>
<td>367</td>
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<td>000</td>
</tr>
</tbody>
</table>
8  $175 - $199
9  $200 - $249
A $250 - $299
B $300 - $399
C $400 - $499
D $500 OR MORE

17EM37  MORE THAN ONE EMPLOYER LAST WEEK
   -  NOT ANSWERED
   0  YES
   1  NO

ITEM38  ALSO SELF-EMPLOYED
   -  NOT ANSWERED
   0  YES
   1  NO

ITEM39  OTHER JOB WHICH DID NOT WORK LAST WEEK
   -  NOT ANSWERED
   0  YES, PAID
   1  YES, NOT PAID
   2  NO

ITEM40  HOURS WORKED LAST WEEK [CHECK ITEM]
   -  NOT ANSWERED
   0  40 HOURS OR LESS
   1  41 HOURS OR MORE

ITEM41  HIGHER PAY FOR WORK OVER 40 HOURS
   -  NOT ANSWERED
   0  YES
   1  NO

ITEM50-RC  USUALLY WORK MORE THAN 40 HOURS
*UNIVERSE IS ENTRY IN 20A OR 210 AND P,F,S,L, OR I IN 23E ON ORIGINAL QUESTIONNAIRE
   -  NOT ANSWERED
ITEM46  HOURS WORKED AT SECOND JOB LAST WEEK  2  379
- NOT ANSWERED

ITEM47  HOURS WORKED AT PRINCIPAL JOB LAST WEEK  2  381
- NOT ANSWERED

ITEM48  WAGE OR SALARY OR NONFARM SELF EMPLOYED  1  383  00001  000
- NOT ANSWERED
0 YES
1 NO, FRM SELF-EMPLOYED, WITHOUT PAY

ITEM49A  DAYS A WEEK, USUALLY WORKS
*UNIVERSE IS P,F,S,L, OR I IN ITEM23  1  384  00008  000
- NOT ANSWERED
0 1DAY
1 2DAYS
2 3DAYS
3 4DAYS
4 4AND ONE HALF DAYS
5 5DAYS
6 5AND ONE HALF DAYS
7 6DAYS
8 7DAYS

ITEM50  HOURS PER WEEK USUALLY WORK NOT ANSWERED  2  385

ITEM51A  USUAL WEEKLY EARNINGS
- NOT ANSWERED  3  387

ITEM52  PAID BY THE HOUR
- NOT ANSWERED
0 YES
1 NO

ITEM53-1  EARNINGS PER HOUR [XX.XX]  4  391  99999
- NOT ANSWERED  4  391  99999  000
| 36 | INSURANCE & REAL ESTATE |
| 37 | PRIVATE HOUSEHOLD SERVICE |
| 38 | BUSINESS SERVICE |
| 39 | REPAIR SERVICE |
| 40 | PERSONAL SERV EXCEPT PRIV HOUSEHOLD |
| 41 | ENTERTAINMENT & RECREATION |
| 42 | MEDICAL, EXCEPT HOSPITALS |
| 43 | HOSPITALS |
| 44 | WELFARE & RELIGIOUS |
| 45 | EDUCATIONAL |
| 46 | OTHER PROFESSIONAL |
| 47 | FORESTRY & FISHERIES |
| 48 | PUBLIC ADMIN--POSTAL |
| 49 | PUBLIC ADMIN--OTHER FEDERAL |
| 50 | PUBLIC ADMIN--STATE |
| 51 | PUBLIC ADMIN--LOCAL |

<table>
<thead>
<tr>
<th>ITEM44C-D</th>
<th>OCCUPATION RECODE SECOND JOB</th>
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<tr>
<td>00</td>
<td>NEVER WORKED</td>
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<tr>
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<td>ENGINEERS</td>
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<td>PHYSICIAN DENTIST REL PRACTITIONER</td>
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<td>03</td>
<td>HEALTH WORKERS, EXCEPT PRACTITIONERS</td>
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<td>04</td>
<td>TEACHERS, EXCEPT COLLEGE</td>
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<tr>
<td>05</td>
<td>ENGINEERING AND SCIENCE TECHS</td>
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<tr>
<td>06</td>
<td>OTHER PROF--SALARIED</td>
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<td>07</td>
<td>OTHER PROF--SELF EMPL</td>
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<tr>
<td>08</td>
<td>SALARIED MGR--MANUFACTURING</td>
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<tr>
<td>09</td>
<td>SALARIED MGR--OTHER INDUSTRIES</td>
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<tr>
<td>10</td>
<td>SELF-EMPLOYED--RETAIL TRADE</td>
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<tr>
<td>11</td>
<td>SELF-EMPLOYED--OTHER INDUSTRIES</td>
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<tr>
<td>12</td>
<td>SALES WORKERS--RETAIL TRADE</td>
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<td>13</td>
<td>SALES WORKERS--OTHER INDUSTRIES</td>
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<td>14</td>
<td>BOOKKEEPERS</td>
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<tr>
<td>15</td>
<td>OFFICE MACHINE OPERATORS</td>
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<tr>
<td>16</td>
<td>STENO, TYPIST, SECRETARY</td>
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<tr>
<td>17</td>
<td>OTHER CLERICAL WORKERS</td>
</tr>
<tr>
<td>18</td>
<td>CARPENTERS</td>
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<tr>
<td>19</td>
<td>OTHER CONSTRUCTION CRAFTSMEN</td>
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<tr>
<td>20</td>
<td>FOREMEN (N.E.C.)</td>
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<tr>
<td>21</td>
<td>MACHINISTS &amp; JOB SETTERS</td>
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<td>22</td>
<td>METAL CRAFTSMEN</td>
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<tr>
<td>23</td>
<td>MECHANICS--AUTO</td>
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<td>24</td>
<td>MECHANICS, EXCEPT AUTO</td>
</tr>
<tr>
<td>25</td>
<td>ALL OTHER CRAFTSMEN</td>
</tr>
<tr>
<td>26</td>
<td>MINE WORKERS</td>
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<tr>
<td>27</td>
<td>MOTOR VEHICLES &amp; EQUIPMENT</td>
</tr>
<tr>
<td>28</td>
<td>OTHER DURABLE GOODS</td>
</tr>
<tr>
<td>29</td>
<td>NONDURABLE GOODS</td>
</tr>
<tr>
<td>30</td>
<td>ALL OTHER</td>
</tr>
</tbody>
</table>
ITEM44E

CLASS OF WORKER SECOND JOB
- NOT ANSWERED
1 PRIVATE, WAGE AND SALARY
2 GOVERNMENT
3 SELF EMPLOYED
4 UNPAID WORKER

DUAL JOB RECODE
0 DUAL JOBHOLDER ESR=1
1 DUAL JOBHOLDER ESR=2
2 NON-DUAL JOBHOLDER UNPAID SECOND
3 NON-DUAL JOBHOLDER SELF EMP BOTH
4 NON-DUAL JOBHOLDER UNPD SELF PRIMARY
5 NON-DUAL JOBHOLDER EMPLOYED BOTH
6 NON-DUAL JOBHOLDER OTHER

ITEM35A-1

TIME OF DAY BEGIN WORK
*UNIVERSE IS ENTRY IN 20A AND
P,F,S,L, OR I IN 23E
0 ONE O'CLOCK
1 TWO O'CLOCK
2 THREE O'CLOCK
3 FOUR O'CLOCK
4 FIVE O'CLOCK
5 SIX O'CLOCK
6 SEVEN O'CLOCK
7 EIGHT O'CLOCK
8 EIGHT O'CLOCK
9 TEN O'CLOCK
A ELEVEN O'CLOCK
ITEM35B-1  
TIME OF DAY [AM OR PM]  
*UNIVERSE IS ENTRY IN 20A AND  
P,F,S,L, OR I IN 23E  
  - NOT ANSWERED  
  0 AM  
  1 PM

ITEM36A-1  
TIME OF DAY END WORK  
*UNIVERSE IS ENTRY IN 20A AND  
P,F,S,L, OR I IN 23E  
  0 ONE O'CLOCK  
  1 TWO O'CLOCK  
  2 THREE O'CLOCK  
  3 FOUR O'CLOCK  
  4 FIVE O'CLOCK  
  5 SIX O'CLOCK  
  6 SEVEN O'CLOCK  
  7 EIGHT O'CLOCK  
  8 EIGHT O'CLOCK  
  9 TEN O'CLOCK  
  A ELEVEN O'CLOCK  
  B TWELVE O'CLOCK

ITEM36B  
TIME OF DAY [AM OR PM] END WORK  
*UNIVERSE IS ENTRY IN 20A AND  
P,F,S,L, OR I IN 23E  
  - NOT ANSWERED  
  0 AM  
  1 PM

ITEM55A  
CURRENT JOB COVERED BY UNION CONTRACT  
*UNIVERSE IS ITEM54=1  
  0 YES  
  1 NO  
  2 DONT KNOW

ITEM34  
CHECK ITEM  
  0 AT WORK, WAGE AND SALARY  
  1 AT WORK, SELF EMPLOYED OR UNPAID
2 WITH A JOB. NOT AT WORK
3 RECENTLY UNEMPLOYED
4 OTHER

ITEM57
HOURS PER WEEK WANTS WORK
UNIVERSE IS ENTRY IN ITEM22D
- NOT ANSWERED
1 LESS THAN 8 HOURS
2 8 TO 16 HOURS
3 17 TO 24 HOURS
4 25 TO 34 HOURS
5 35 HOURS OR MORE
- BLANK

FILLER FILLER
Supplemental Glossary of Concepts


Multiple Employers - An individual is considered to have multiple employers if he worked for more than one employer during the same week or if he did different kinds of work for different employers.

Principal Job - The job at which the person works the greatest number of hours during the survey week.

Private Household Workers - Private household work includes such occupations as babysitter, chauffeur, cook, handyman, maid, etc.

Union Membership - Membership in any organization which serves as a collective bargaining representative. The organization may not be identified as a union. This includes professional associations such as National Education Association, American Nurses Association and the American Association of University Professors. Government employee associations at the national, state or local levels are also included. The union membership relates only to the person's principal job.

Union or Employee Association Contract - Individuals who are not members of unions or employee associations are asked if their work is covered by a union contract to determine if their wages, working conditions, and benefits are covered by a contract negotiated with the employer by a union or employee association. This question is intended to cover persons, such as teachers, who are not members of a union or other collective bargaining association, but who benefit by the contract negotiated by such associations.
Index to Data Items
in the Supplement Data of the
CPS Record
May, 1978

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<th>Item</th>
<th>Position</th>
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<tbody>
<tr>
<td>Class of worker (second job)</td>
<td>401</td>
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<tr>
<td>Earnings per hour</td>
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<tr>
<td>Hours per week usually works</td>
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<tr>
<td>Hours worked</td>
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<td>Hours worked at principal job last week</td>
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<tr>
<td>Hours worked at second job</td>
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<td>Industry (second job)</td>
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<tr>
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<td>Occupation (second job)</td>
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<td>Premium pay over 40 hours</td>
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<td>Reason for second job</td>
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<td>Self-employed also</td>
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<td>Weekly earnings, usual (Recode)</td>
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<td>Work over 40 hours</td>
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Update 12/79