

1980 Census of Population and Housing Workers by County of Residence by County of Work. Technical Documentation

Note: This technical documentation was issued at same time as the corresponding data file and does not necessarily reflect changes to the data file that may have been made later. We offer it as a service to our customers who have purchased the file, but we do not in general offer technical support for past data files. Note that although the documentation may refer to data on tape, the U.S. Census Bureau no longer releases data on magnetic tape; customers purchasing files previously released on tape will receive the file in ASCII on CD-ROM. For information about this and other technical documentation, please contact the Customer Services Center at 301-763-INFO (4636).

Additionally, Census Bureau organization, telephone numbers, and staff cited in this technical documentation are not current. For updated information, see our Telephone Contacts site at <http://www.census.gov/contacts/www/contacts.html> or Staff Search at <http://www.census.gov/cgi-bin/main/email.cgi>.

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Census of Population, 1980: Number of
Workers by County of Residence
by County of Work

Technical Documentation

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NOTE

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

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

Questions about the subject matter should be directed to Population Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-3850.

ATTACHMENT 1

Abstract

Census of Population, 1980: Number of
Workers by County of Residence by County
of Work [machine-readable data file] /
prepared by the Bureau of the Census.
--Washington: The Bureau [producer and
distributor], 1984.

TYPE OF FILE:

Summary statistics.

UNIVERSE DESCRIPTION:

All persons in the United States and Puerto Rico who were employed and at
work during the census reference week.

SUBJECT-MATTER DESCRIPTION:

The file comprises three types of records. Record 1 provides number of
workers identified by areas of residence and work. Records 2 and 3
correlate geographic codes used in record 1 with their alphabetic name and
type of area (county, parish, municipio, independent city, town) or MSA/PMSA
designation.

GEOGRAPHIC COVERAGE:

Counties or equivalent areas in the non-New England States, the District of
Columbia, and Puerto Rico. Minor civil divisions in the States of Maine,
New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE:

<u>Record Type</u>	<u>Number of logical records</u>	<u>Character Record Length</u>
1	141,340	54
2	4,706	54
3	335	54

FILE SORT SEQUENCE:

<u>Record Type</u>	<u>Sort Sequence</u>
1	Record Type/State/County/MCD
2	Record Type/State/County/MCD
3	Record Type/FIPS MSA code

REFERENCE MATERIALS:

U.S. Bureau of the Census. "Census of Population, 1980: Number of Workers by County of Residence by County of Work Technical Documentation." The documentation contains an abstract and record layouts of the file. One copy accompanies each file order. If ordered separately, it is available for \$5 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

FILE AVAILABILITY:

The file may be ordered using the order form on the following page. It is available on 1 reel of tape at 1600 or 6250 bpi for \$140.

**Customer Services
(Microfiche and Tapes)**

Name		RETURN TO: Data User Services Division Customer Services Bureau of the Census Washington, D.C. 20233 Phone: 301/763-4100		Date		T
Organization				CHECK ONE: <input type="checkbox"/> Enclosed is check or money order, payable to "Commerce-Census" <input type="checkbox"/> Charge to Census Bureau Deposit Account No. 9 _____		
Address						
City, State, ZIP						
Telephone						
Name of Data File, Documentation* or Microfiche	Order No.	No of Reels	No. of Microfiche	No. of Document copies	Cost	
*One copy of the Technical Documentation is sent at no extra charge With tape orders; additional copies are \$5.00 each.					TOTAL \$	
Characteristics of Tape (Check One): <input type="checkbox"/> 9 track, 1600 bpi, EBCDIC <input type="checkbox"/> 9 track, 6250 bpi, EBCDIC <input type="checkbox"/> 9 track, 1600 bpi, ASCII <input type="checkbox"/> 9 track, 6250 bpi, ASCII			Labeling (Check One): <input type="checkbox"/> Standard <input type="checkbox"/> Unlabeled			
Other characteristics are available by special arrangement.						

ATTACHMENT 2

Record Description

Record Type 1
(Data Record)

<u>Characters</u>	<u>Item Description</u>
1	Record type
2-6	Blank
7-8	Area of Residence: FIPS State code
9-11	Area of residence: FIPS county code
12-14	Area of residence: Minor civil division (MCD) code Blank except for the States listed below: Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont
15-18	Area of residence: FIPS metropolitan statistical area (MSA) code Contains FIPS codes for MSA's and primary MSA's (PMSA's) designated June 30, 1983. Blank for nonmetropolitan areas.
19-20	Area of work: FIPS State code or one of the following codes: 96 Work in U.S. State or District of Columbia (applicable only for workers who live in Puerto Rico) 97 Work at sea 98 Work outside U.S. State, District of Columbia, or Puerto Rico 99 Place of work not reported Blank State of work code suppressed
21-23	Area of work: FIPS county code or one of the following codes:

Characters

Item Description

	000	Appears in conjunction with State codes 96-99 above. Also, State/county combination of 72/000 indicates working in Puerto Rico with residence in U.S. State or District of Columbia.
	999	Appears in conjunction with State code 36 (New York); indicates working in New York city, county or borough not specified.
	Blank	County of work code suppressed
24-26		Area of work: Minor civil division (MCD) code
	999	MCD of work not reported
	Blank	except for the States listed below: Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont
27-30		Area of work: FIPS metropolitan statistical area (MSA) code
		Contains FIPS codes for MSA's and PMSA's designated June 30, 1983. Blank for non-metropolitan areas.
31-42		Number of workers (Right justified; blank filled)
	-0	Data suppressed
43-54	Blank	

Record Type 2
(Area Name Record)

<u>Characters</u>	<u>Item Description</u>
1	Record type
2-6	Blank
7-8	FIPS State code
9-11	FIPS county code
12-14	Minor civil division (MCD) code Blank except for States listed below: Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont
15	Blank
16-17	State, District of Columbia, or Puerto Rico abbreviation
18	Blank
19-42	Name of area (left justified; blank filled) Only the first 24 characters of the county or county equivalent name appear. The MCD name (for the six New England States) is followed by one of the following: town, plantation, gore, or Indian reservation unless the MCD is coextensive with a city. In the latter case, only the city name is given (e.g., "Boston").
43-48	Type of area Only the first six characters of one of the following appear: county, parish, municipio, or city (independent cities only). For census county divisions, the abbreviation CENDIV is used. Blank for areas in the six New England States.
49-54	Blank

Record Type 3
(Metropolitan Area Name Record)

<u>Characters</u>	<u>Item Description</u>
1	Record type
2-5	FIPS metropolitan statistical area (MSA) code This field contains the 4-digit code for MSA's and primary MSA's (PMSA's) designated June 30, 1983.
6	Blank
7-54	MSA/PMSA name (left justified; blank filled) This field contains the full MSA or PMSA name including titled central cities, state abbreviations, and MSA or PMSA designation. Hyphens and commas are included in the name.

ATTACHMENT 3

Example Printout of the File

Record Type 1

1	23003125	23003265	3
1	23003125	23003305	62
1	23003125	34039 5640	2
1	23003125	98000	10
1	23003130	23003130	7
1	23003130	23003150	40
1	23003130	23003265	5
1	23003135	23003135	7
1	23003135	23003145	7
1	23003135	23003335	6
1	23003135	23029080	2
1	23003140	23003065	5
1	23003140	23003075	3
1	23003140	23003155	6
1	23003145	23003040	2
1	23003145	23003045	2
1	23003145	23003145	129
1	23003145	23003150	281
1	23003145	23003165	16
1	23003145	23003185	4
1	23003145	23003240	4
1	23003145	23003295	4
1	23003145	23003999	12
1	23003145	23011080	4
1	23003145	99000	10
1	23003150	12097 5960	13
1	23003150	23003100	13
1	23003150	23003145	40
1	23003150	23003150	2170
1	23003150	23003170	82
1	23003150	23003175	18
1	23003150	23003210	58
1	23003150	23003215	11
1	23003150	23003240	31
1	23003150	23003265	23
1	23003150	23003275	15
1	23003150	23029130	11
1	23003150	330150556450	14
1	23003150	50025070	11
1	23003150	99000	72
1	23003155	230010254240	2
1	23003155	23003065	4
1	23003155	23003075	21
1	23003155	23003150	19
1	23003155	23003155	250
1	23003155	23003215	5
1	23003155	23003240	20
1	23003155	23003290	16
1	23003155	23019220	24

Record Type 2

2	51720	VA NORTON CITY	CITY
2	51730	VA PETERSBURG CITY	CITY
2	51735	VA POWHATSON CITY	CITY
2	51740	VA PORTSMOUTH CITY	CITY
2	51750	VA RADFORD CITY	CITY
2	51760	VA RICHMOND CITY	CITY
2	51770	VA ROANOKE CITY	CITY
2	51775	VA SALEM CITY	CITY
2	51780	VA SOUTH BOSTON CITY	CITY
2	51790	VA STAUNTON CITY	CITY
2	51800	VA SUFFOLK CITY	CITY
2	51810	VA VIRGINIA BEACH CITY	CITY
2	51820	VA WAYNESBORO CITY	CITY
2	51830	VA WILLIAMSBURG CITY	CITY
2	51840	VA WINCHESTER CITY	CITY
2	53001	WA ADAMS	COUNTY
2	53003	WA ASOTIN	COUNTY
2	53005	WA BENTON	COUNTY
2	53007	WA CHELAN	COUNTY
2	53009	WA CLALLAM	COUNTY
2	53011	WA CLARK	COUNTY
2	53013	WA COLUMBIA	COUNTY

Record Type 3

30450	ANNISTON, AL MSA
30460	APPLETON-OSHKOSH-NEENAH, WI MSA
30470	ARECIBO, PR MSA
30480	ASHEVILLE, NC MSA
30500	ATHENS, GA MSA
30520	ATLANTA, GA MSA
30560	ATLANTIC CITY, NJ MSA
30600	AUGUSTA, GA-SC MSA
30620	AURORA-ELGIN, IL PMSA
30640	AUSTIN, TX MSA
30680	BAKERSFIELD, CA MSA
30720	BALTIMORE, MD MSA
30730	BANGOR, ME MSA
30760	BATON ROUGE, LA MSA
30780	BATTLE CREEK, MI MSA
30840	BEAUMONT-PORT ARTHUR, TX MSA
30845	BEAVER COUNTY, PA PMSA
30860	BELLINGHAM, WA MSA
30870	BENTON HARBOR, MI MSA
30875	BERGEN-PASSAIC, NJ PMSA
30880	BILLINGS, MT MSA
30920	BILOXI-GULFPORT, MS MSA
30960	BINGHANTON, NY MSA