

1980 Census of Population and Housing Occupational Characteristics (Subject Report PC80-2-7A). Technical Documentation

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U.S. Department of
Commerce
Economic and Statistics
Administration
U.S. Census Bureau



September 9, 1986

Public Use File

1980 Census of Population

Subject Report PC80-2-7A

"Occupational Characteristics"

TECHNICAL DOCUMENTATION

Labor Force Statistics Branch
Population Division
U.S. Bureau of the Census
Washington, DC 20233

September 9, 1986

Public Use File for "Occupational Characteristics"

INTRODUCTION

This public use file is derived from the tally program created for the 1980 Census of Population, Subject Report, PC80-2-7A, "Occupational Characteristics." These tabulations were designed to produce the 53 tables shown in Attachment 5. This documentation contains the following materials:

- Attachment 1. Public Use Sample Record
- Attachment 2. Conversion of the Original Matrix Number to the Public Use File Matrix Number
- Attachment 3. Table (Matrix) Location by Blocks and Number of Data Items
- Attachment 4. Tabulation Specifications
- Attachment 5. Table Shells for the Published Report

Direct any questions about the tape to Norman Kaplan, Population Division, U.S. Bureau of the Census. Telephone: (301) 763-1713.

Direct any questions about the subject matter to Paula Vines or John Priebe, Population Division, U.S. Bureau of the Census. Telephone: (301) 763-5144 or 763-2825.

ATTACHMENT 1. PC80-2-7A "Occupational Characteristics"

PUBLIC USE SAMPLE RECORD

<u>CHARACTERS</u>	<u>FIELD</u>	<u>VALUES</u>
1-2	FIPS STATE CODE	bb: US RECORD 01-56: FIPS STATE CODE
3	BLANK	
4-7	STARTING MATRIX NUMBER	0011-0521
8	14 CHARACTER FLAG	b: 7 CHARACTER WIDE DATA ITEMS X: 14 CHARACTER WIDE DATA ITEMS
9	7th Inner Most Loop Index	1-9: STARTING INDEX VALUE b: N.A.
10	6th Inner Most Loop Index	1-9: STARTING INDEX VALUE b: N.A.
11-12	5th " " "	01-99: STARTING INDEX VALUE bb: N.A.
13-14	4th " " "	01-99: STARTING INDEX VALUE bb: N.A.
15-16	3rd " " "	01-99: STARTING INDEX VALUE bb: N.A.
17-18	2nd " " "	01-99: STARTING INDEX VALUE
19-21	Outer Most Loop Index	001-660: STARTING INDEX VALUE
22	BLANK	
23-26	ENDING MATRIX NUMBER	0011-5002
27	14 CHARACTER FLAG	b: 7 CHARACTER WIDE DATA ITEMS X: 14 CHARACTER WIDE DATA ITEMS
28	7th Inner Most Loop Index	1-9: ENDING INDEX VALUE b: N.A.
29	6th " " "	1-9: ENDING INDEX VALUE b: N.A.
30-31	5th " " "	01-99: ENDING INDEX VALUE bb: N.A.
32-33	4th " " "	01-99: ENDING INDEX VALUE bb: N.A.

b = Blank N.A. = Not applicable

ATTACHMENT 1. PC80-2-7A "Occupational Characteristics"

PUBLIC USE SAMPLE RECORD
(continued)

<u>CHARACTERS</u>	<u>FIELD</u>	<u>VALUES</u>
34-35	3rd " " "	01-99: ENDING INDEX VALUE bb: N.A.
36-37	2nd " "	01-99: ENDING INDEX VALUE
38-40	Outer Most Loop Index	001-660: ENDING INDEX VALUE
41-11212	Data cells either 7 characters wide or 14 characters wide as indicated in characters 8 and 27.	

Note: Matrices may be contained in multiple data blocks and/or a data block may contain more than one matrix (as indicated in characters 1-40.)

b = Blank

N.A. = Not applicable

Public Use File for PC80-2-7A "Occupational Characteristics

ATTACHMENT 2. Conversion of the Original Matrix Number to the
Public Use File Matrix Number

(The public use file matrix number adds preceding zeros (0)
to the original matrix number to make it 4 characters)

<u>MATRIX NUMBER</u>		<u>MATRIX NUMBER</u>	
<u>Original Tabulation</u>	<u>Public Use File</u>	<u>Original Tabulation</u>	<u>Public Use File</u>
1-1	0011	247-1	2471
1-2	0012	247-2	2472
1-3	0013	249-1	2491
2-1	0021	249-2	2492
2-2	0022	25-1	0251
4-1	0041	26-1	0261
4-2	0042	27-1	0271
9-1	0091	27-2	0272
12-1	0121	27-3	0273
13-1	0131	33-1	0331 a/
14-1	0141	34-1	0341
17-1	0171	39-1	0391
17-2	0172	39-2	0392
17-3	0173	42-1	0421
18-1	0181	43-1	0431
21-1	0211	44-1	0441
22-1	0221	45-1	0451
23-1	0231	49-1	0491
23-2	0232	50-1	0501
241-1	2411	51-1	0511
241-2	2412	52-1	0521
243-1	2431	500-1	5001
243-2	2432	500-2	5002
245-1	2451		
245-2	2452		

a/ Matrix 0331 follows matrix 0421 on the file.

ATTACHMENT 3. Table (Matrix) Location by Blocks and Number of Data Items
[Each block contains 1596 data items]

<u>Table number and Dimensions</u>		<u>Data Items</u>
<u>TABLE 0011 (5,2,2,2,660)</u>		
Full physical blocks	1-16	16*1590 (PAD 6)
First part physical block	17	960
<u>TABLE 0012 (3,2,660)</u>		
Last part physical block	17	636
Full physical blocks	18-19	2*1596
First part physical block	20	132
<u>TABLE 0013 (5,2,2,660)</u>		
Last part physical block	20	1460 (PAD 4)
Full physical blocks	21-27	7*1595 (PAD 1)
First part physical block	28	575
<u>TABLE 0021 (19,2,660)</u>		
Last part physical block	28	1007 (PAD 14)
Full physical blocks	29-43	15*1596
First part physical block	44	133
<u>TABLE 0022 (8,3,2,2,660)</u>		
Last part physical block	44	1456 (PAD 7)
Full physical blocks	45-82	38*1592 (PAD 4)
First part physical block	83	1408
<u>TABLE 0041 (5,2,2,206)</u>		
Last part physical block	83	185 (PAD 3)
Full physical blocks	84-85	3*1595 (PAD 1)
First part physical block	86	745
<u>TABLE 0042 (12,2,2,206)</u>		
Last part physical block	86	840 (PAD 11)
Full physical blocks	87-91	5*1596
First part physical block	92	1058

TABLE 0091 (5,9,3,2,206)

Last part physical block	92	525 (PAD 3)
Full physical blocks	93-126	34*1595 (PAD 1)
First part physical block	127	865

TABLE 0121 (5,9,2,2,206)

Last part physical block	127	730 (PAD 1)
Full physical blocks	128-149	22*1595 (PAD 1)
First part physical block	150	1260

TABLE 0131 (2,6,2,2,660)

Last part physical block	150	336
Full physical blocks	151-169	19*1596
First part physical block	170	1020

TABLE 0141 (2,6,2,3,2,2,206)

Last part physical block	170	576
Full physical blocks	171-206	36*1596
First part physical block	207	1296

TABLE 0171 (3,3,2,2,206)

Last part physical block	207	300
Full physical blocks	208-211	4*1596
First part physical block	212	732

TABLE 0172X (3,3,2,2,206)

Last part physical block	212	864
Full physical blocks	213-220	8*1596
First part physical block	221	1200

TABLE 0173X (3,3,2,2,206)

Last part physical block	221	396
Full physical blocks	222-230	9*1596
First part physical block	231	72

TABLE 0181 (19,3,2,660)

Last part physical block	231	1520 (PAD 4)
Full physical blocks	232-277	46*1596
First part physical block	278	304

TABLE 0211 (19,2,2,660)

Last part physical block	278	1292
Full physical blocks	279-308	30*1596
First part physical block	309	988

TABLE 0221 (19,2,2,660)

Last part physical block	309	608
Full physical blocks	310-318	9*1596
First part physical block	319	684

TABLE 0231 (19,5,2,2,206)

Last part physical block	319	912
Full physical blocks	320-367	48*1596
First part physical block	368	760

TABLE 0232 (2,206)

Middle physical block	368	412
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TABLE 2411 (19,5,2,2,206)

Last part physical block	368	418 (PAD 6)
Full physical blocks	369-416	48*1596
First part physical block	417	1254

TABLE 2412 (2,206)

Last part physical block	417	342
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First part physical block	418	70
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TABLE 2431 (19,5,2,2,206)

Last part physical block	418	1520 (PAD 6)
Full physical blocks	419-466	48*1596
First part physical block	467	152

TABLE 2432 (2,206)

Middle physical block	467	412
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TABLE 2451 (19,5,2,2,206)

Last part physical block	467	1026 (PAD 6)
Full physical blocks	468-615	48*1596
First part physical block	516	646

TABLE 2452 (2,206)

Middle physical block	516	412
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TABLE 2471 (19,5,2,2,206)

Last part physical block	516	532 (PAD 6)
Full physical blocks	517-564	48*1596
First part physical block	565	1140

TABLE 2472 (2,206)

Middle physical block	565	412
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TABLE 2491 (19,5,2,2,206)

Last part physical block	565	38 (PAD 6)
Full physical blocks	566-614	49*1596
First part physical block	615	38

TABLE 2492 (2,206)

Middle physical block	615	412
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TABLE 0251 (19,2,2,660)

Last part physical block	615	1140 (PAD 6)
Full physical blocks	616-645	30*1596
First part physical block	646	1140

TABLE 0261 (19,2,3,2,206)

Last part physical block	646	456
Full physical blocks	647-675	29*1596
First part physical block	676	228

TABLE 0271 (14,3,2,660)

Last part physical block	676	1358 (PAD 10)
Full physical blocks	677-709	33*1596
First part physical block	710	1414

TABLE 0272 (9,2,660)

Last part physical block	710	180 (PAD 2)
Full physical blocks	711-717	7*1593 (PAD 3)
First part physical block	718	549

TABLE 0273X (2,660)

Last part physical block	718	1044 (PAD 3)
Full physical blocks	719	1596

TABLE 0341 (7,3,2,2,660)

Full physical blocks	720-753	34*1596
First part physical block	754	1126

TABLE 0391 (9,3,2,2,206)

Last part physical block	754	414 (PAD 6)
Full physical blocks	755-767	13*1593 (PAD 3)
First part physical block	768	1125

TABLE 0392X (3,2,2,206)

Last part physical block	768	468 (PAD 3)
Full physical blocks	769-770	2*1596
First part physical block	771	1284

TABLE 0421 (6,2,206)

Last part physical block	771	312
Full physical blocks	772	1596
First part physical block	773	564

TABLE 0331 (14,2,2,660)

Last part physical block	773	1022 (PAD 10)
Full physical blocks	774-795	22*1596
First part physical block	796	826

TABLE 0431 (38,207)

Last part physical block	795	760 (PAD 10)
Full physical blocks	797-800	4*1596
First part physical block	801	722

TABLE 0441 (5,2,206)

Last part physical block	801	870 (PAD 4)
First part physical block	802	1190

TABLE 0451 (6,4,3,2,2,206)

Last part physical block	802	402 (PAD 4)
Full physical blocks	803-838	36*1596
First part physical block	839	1470

TABLE 0491 (11,2,66)

Last part physical block	839	121 (PAD 5)
First part physical block	840	1331

TABLE 0501 (8,2,66)

Last part physical block	840	264 (PAD 1)
Full physical blocks		
First part physical block	841	792

TABLE 0511 (5,2,2,206)

Last part physical block	841	800 (PAD 4)
Full physical blocks	842-843	2*1595 (PAD 1)
First part physical block	844	130

TABLE 0521 (5,3,5,2,2,206)

Last part physical block	844	1465 (PAD 1)
Full physical blocks	845-881	37*1595 (PAD 1)
First part physical block	882	1320

TABLE 5001X (1)

Middle physical block	882	2
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TABLE 5002X (1)

Middle physical block	882	2
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ATTACHMENT 4
September 9, 1986

Public Use File

1980 Census of Population

Subject Report PC80-2-7A

"Occupational Characteristics"

TABULATION SPECIFICATIONS

[The following tabulation specifications are in their original format. Attachment 2 converts the original matrix number into that used on the public use file]

October 16, 1984

1980 Census of Population
Subject Report PC80-2-7A
"OCCUPATIONAL CHARACTERISTICS"

Tabulation Specifications
(Includes tallies, footnotes, and appendices
of the occupation tally categories)

GENERAL NOTES

There are 46 matrices representing 53 tables in PC80-2-7A.

The matrix identification format is X-Y, where:

X = Publication table number

Y = Matrix number within table

Table 24 does not conform to the scheme. Its matrices are numbered 241-1 to 249-2.

Some table numbers do not appear because they are derived from data tabulated for other tables.

The initial stratifier(s) of some groups of consecutive matrices are identical. In such cases, the distribution(s) will be shown only in the first matrix of the group. Succeeding matrices in the group will show the stratifier with an asterisk (*) and no distribution will be shown.

PC80-2-7A
December 31, 1984

TABLE OF CONTENTS

<u>Tabulation Number</u>	<u>Title</u>	<u>Number of data items</u>
1-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY LABOR FORCE STATUS (2) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (5) <u>2/ 3/ 4/ 5/</u>	26,400
1-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2) BY YEAR LAST WORKED (3) <u>2/ 3/ 4/ 5/</u>	3,960
1-3.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (5) <u>2/ 3/ 4/ 5/</u>	13,200
2-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY EARNINGS IN 1979 (19)	25,080
2-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY YEARS OF SCHOOL COMPLETED (8) <u>2/ 3/ 4/ 5/</u>	63,360
Table 3 - Derived from Matrix 1-1		
4-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY LABOR FORCE STATUS (2) BY SEX (2) BY SPANISH ORIGIN AND TYPE OF SPANISH ORIGIN (5) <u>2/ 3/ 4/ 5/</u>	4,120
4-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY LABOR FORCE STATUS (2)* BY SEX (2)* BY RACE (12)	9,888
Tables 5, 6, 7, and 8 - Derived from Matrix 2-2		
9-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2) BY RACE (3) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (5) <u>2/ 3/ 4/ 5/</u>	55,620
Tables 10 and 11 - Derived from Matrix 9-1		
12-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (5)	37,080
13-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY WORK STATUS IN 1979 (2) BY WEEKS WORKED IN 1979 (6) BY USUAL HOURS WORKED PER WEEK IN 1979 (2) <u>2/ 3/ 4/ 5/</u>	31,680

PC80-2-7A
October 16, 1984

TABLE OF CONTENTS

<u>Tabulation Number</u>	<u>Title</u>	<u>Number of data items</u>
14-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY WORK STATUS IN 1979 (2) BY WEEKS WORKED IN 1979 (6) BY USUAL HOURS WORKED PER WEEK IN 1979 (2)	59,328
Tables 15 and 16 - Derived from Matrix 14-1		
17-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3)	7,416
17-2.	AGGREGATE EARNINGS IN 1979 BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3)* <u>10/ 11/</u>	7,416 ⁻ (2 words per item)
17-3.	AGGREGATE WEEKS WORKED IN 1979 BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3)* <u>10/</u>	7,416 (2 words per item) ^{a/}
18-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY RACE (3) BY EARNINGS IN 1979 (19)	75,240
Table 19 and Table 20 - Derived from Matrix 18-1		
21-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY EARNINGS IN 1979 (19)	50,160
22-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) BY EARNINGS IN 1979 (19)	15,656
23-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280

a/ On Public Use File only.

PC80-2-7A
October 16, 1984

TABLE OF CONTENTS

<u>Tabulation Number</u>	<u>Title</u>	<u>Number of data items</u>
23-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
241-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
241-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
243-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
243-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
245-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
245-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
247-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
247-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
249-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280

PC80-2-7A
October 16, 1984

TABLE OF CONTENTS

<u>Tabulation Number</u>	<u>Title</u>	<u>Number of data items</u>
249-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
25-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY CLASS OF WORKER (2) BY WAGE AND SALARY INCOME IN 1979 (19)	50,160
26-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3) BY CLASS OF WORKER (2) BY WAGE AND SALARY INCOME IN 1979 (19)	46,968
27-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY RACE (3) BY AGE (14)	55,440
27-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (9)	11,880
27-3.	AGGREGATE HOURS WORKED LAST WEEK BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* <u>10/</u>	1,320 (2 words per item) ^{a/}
Table 28 - Derived from Matrix 1-1		
Table 29 - Derived from Matrix 4-1 and Matrix 4-2		
Tables 30, 31 and 32 - Derived from Matrix 27-1		
33-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY AGE (14)	36,960
34-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3) BY CLASS OF WORKER (7)	55,440
Tables 35, 36 and 37 - Derived from Matrix 34-1		
Table 38 - Derived from Matrix 27-2 and Matrix 27-3		

a/ On Public Use File only.

PC80-2-7A
December 31, 1984

TABLE OF CONTENTS

<u>Tabulation Number</u>	<u>Title</u>	<u>Number of data items</u>
39-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (3) BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (9)	22,248
39-2.	AGGREGATE HOURS WORKED LAST WEEK BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)*	2,472 (2 words per item) ^{a/}
Tables 40 and 41 - Derived from Matrix 39-1 and Matrix 39-2.		
42-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY MARITAL STATUS (6)	2,472
43-1.	OCCUPATION OF WIFE (207) BY OCCUPATION OF HUSBAND (38) <u>2/ 3/ 4/ 5/</u>	7,856
44-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY URBAN AND RURAL AND FARM RESIDENCE (CURRENT FARM DEFINITION) (5) <u>16/</u>	2,060
45-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY RESIDENCE IN 1980 (4) BY RESIDENCE IN 1975 (6)	59,328
Tables 46, 47, 48 - Derived from Matrix 45-1.		
49-1.	OCCUPATION AND INDUSTRY (66) BY SEX (2) BY AGE (11)	1,452
50-1.	OCCUPATION AND INDUSTRY (66)* BY SEX (2)* BY HOUSEHOLD RELATIONSHIP (8) <u>17/ 18/ 19/ 20/</u>	1,056
51-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (5)	4,120
52-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (5)* BY YEAR LAST WORKED (3) BY AGE (5)	61,800
Table 53 - Derived from Matrix 52-1.		
500-1.	100 PERCENT POPULATION	1 (2 words per item) ^{a/}
500-2.	100 PERCENT HOUSING	1 (2 words per item) ^{a/}

^{a/} On Public Use File only.

	<u>Tabulations</u>	<u>Number of data items</u>
1-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY LABOR FORCE STATUS (2) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (5) <u>2/ 3/ 4/ 5/</u>	26,400
	Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
	Legislators:	
	Employed:	
	Male:	
	Spanish origin:	
	White	
	Black	
	American Indian, Eskimo and Aleut	
	Asian and Pacific Islander <u>6/</u>	
	Other (Race, n.e.c.) <u>7/</u>	
	Not of Spanish origin:	
	(Repeat Race)	
	Female:	
	(Repeat Spanish Origin by Race)	
	Experienced unemployed:	
	(Repeat Sex by Spanish Origin by Race)	
	Chief executives and general administrators, public administration:	
	(Repeat Labor Force Status by Sex by Spanish Origin by Race)	
	.	
	(See Appendix 1 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	Last job in Armed Forces, 1975 to 1980:	
	(Repeat Labor Force Status by Sex by Spanish Origin by Race)	
	Last worked 1974 or earlier:	
	(Repeat Labor Force Status by Sex by Spanish Origin by Race)	

Note: This matrix is also used to create Table 2, Table 3, and Table 28.

	Tabulations	Number of data items
1-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2) BY YEAR LAST WORKED (3) <u>2/</u> 3/ 4/ <u>5/</u>	3,960
	Universe: Persons 16 Years And Over, Not In The Labor Force, Last Worked 1975 to 1980 <u>1/</u>	
	Male: Last worked 1975 to 1977 Last worked 1978 Last worked 1979 to 1980	
	Female: (Repeat Year Last Worked)	
1-3.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (5) <u>2/</u> <u>3/</u> <u>4/</u> <u>5/</u>	13,200
	Universe: Employed Persons 16 Years Old And Over <u>1/</u>	
	Spanish origin: White Black American Indian, Eskimo, and Aleut Asian and Pacific Islander <u>6/</u> Other (Race, n.e.c.) <u>7/</u>	
	Not Spanish origin: (Repeat Race)	

	<u>Tabulations</u>	<u>Number of data items</u>
2-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY EARNINGS IN 1979 (19)	25,080
	Universe: Persons 16 Years And Over in The Experienced Civilian Labor Force <u>1/</u>	
	Without earnings	
	\$1 to \$999 or less <u>8/</u>	
	\$1,000 to \$1,999	
	\$2,000 to \$2,999	
	\$3,000 to \$3,999	
	\$4,000 to \$4,999	
	\$5,000 to \$5,999	
	\$6,000 to \$7,999	
	\$8,000 to \$9,999	
	\$10,000 to \$11,999	
	\$12,000 to \$14,999	
	\$15,000 to \$19,999	
	\$20,000 to \$24,999	
	\$25,000 to \$29,999	
	\$30,000 to \$34,999	
	\$35,000 to \$49,999	
	\$50,000 to \$59,999	
	\$60,000 to \$74,999	
	\$75,000 or more	

Note: Table 2 also derived from Matrix 1-1 (Columns 2-5).

<u>Tabulations</u>	<u>Number of data items</u>
2-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY YEARS OF SCHOOL COMPLETED (8)	63,360
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
Spanish origin:	
White:	
Elementary:	
0 to 4 years	
5 to 7 years	
8 years	
High school:	
1 to 3 years	
4 years	
College:	
1 to 3 years	
4 years	
5 or more years	
Black:	
(Repeat Years of School Completed)	
American Indian, Eskimo, Aleut, Asian and Pacific Islander, and Other (Race, n.e.c.) <u>6/ 7/</u> (Repeat Years of School Completed)	
Not of Spanish origin: (Repeat Race by Years of School Completed)	

Note: This matrix is also used to create Table 5, Table 6, Table 7,
and Table 8.

Table 3 - Derived from Matrix 1-1

	<u>Tabulations</u>	<u>Number of data items</u>
4-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY LABOR FORCE STATUS (2) BY SEX (2) BY SPANISH ORIGIN AND TYPE OF SPANISH ORIGIN (5) 2/ 3/ 4/ 5/	4,120
	Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force 1/	
	Officials and administrators, public administration: Employed: Male: Not of Spanish origin Mexican Puerto Rican Cuban Other Spanish Female: (Repeat Spanish Origin and Type of Spanish Origin)	
	Experienced unemployed: (Repeat Sex by Spanish Origin and Type of Spanish Origin)	
	Financial managers: (Repeat Labor Force Status by Sex by Spanish Origin and Type of Spanish Origin)	
	.	
	.	
	(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	Last job in Armed Forces, 1975 to 1980: (Repeat Labor Force Status by Sex by Spanish Origin and Type of Spanish Origin)	
	Last worked 1974 or earlier: (Repeat Labor Force Status by Sex by Spanish Origin and Type of Spanish Origin)	

Note: This matrix is also used to create Table 29.

	<u>Tabulations</u>	<u>Number of data items</u>
4-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY LABOR FORCE STATUS (2)* BY SEX (2)* BY RACE (12)	9,888
	Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
	American Indian	
	Asian and Pacific Islander: <u>6/</u>	
	Japanese	
	Chinese	
	Filipino	
	Korean	
	Asian Indian	
	Vietnamese	
	Hawaiian	
	Guamanian	
	Samoan	
	Other (Codes 600-699)	
	Other races [White, Black, Eskimo, Aleut, Other (Race, n.e.c.)] <u>7/</u>	

Note: This matrix also used to create Table 29.

Tabulations

Number of
data items

Tables 5, 6, 7, and 8 - Derived from Matrix 2-2.

	<u>Tabulations</u>	<u>Number of data items</u>
9-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)+ BY SEX (2) BY RACE (3) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (5)	55,620

Universe: Persons 16 Years And Over In The
Experienced Civilian Labor Force 1/

Male:

White:

16 and 17 years old:
Elementary (0 to 8 years)
High school:
1 to 3 years
4 years
College:
1 to 3 years
4 or more years
18 and 19 years old:
(Repeat Years of School Completed)
20 to 24 years old:
(Repeat Years of School Completed)
25 to 29 years old:
(Repeat Years of School Completed)
30 to 34 years old:
(Repeat Years of School Completed)
35 to 44 years old:
(Repeat Years of School Completed)
45 to 54 years old:
(Repeat Years of School Completed)
55 to 64 years old:
(Repeat Years of School Completed)
65 years old and over:
(Repeat Years of School Completed)

Black:

(Repeat Age by Years of School Completed)
American Indian, Eskimo, Aleut, Asian and
Pacific Islander, and Other (Race, n.e.c.): 6/ 7/
(Repeat Age by Years of School Completed)

Female:

(Repeat Race by Age by Years of School Completed)

Note: This matrix is also used to create Table 10 and Table 11.

PC80-2-7A
October 16, 1984

9

Tabulations

Number of
data items

Tables 10 and 11 - Derived from Matrix 9-1.

<u>Tabulations</u>	<u>Number of data items</u>
12-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (5)	37,080
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
Spanish origin:	
16 and 17 years old:	
Elementary (0 to 8 years)	
High school:	
1 to 3 years	
4 years	
College:	
1 to 3 years	
4 or more years	
18 and 19 years old:	
(Repeat Years of School Completed)	
20 to 24 years old:	
(Repeat Years of School Completed)	
25 to 29 years old:	
(Repeat Years of School Completed)	
30 to 34 years old:	
(Repeat Years of School Completed)	
35 to 44 years old:	
(Repeat Years of School Completed)	
45 to 54 years old:	
(Repeat Years of School Completed)	
55 to 64 years old:	
(Repeat Years of School Completed)	
65 years old and over:	
(Repeat Years of School Completed)	
Not Spanish origin:	
(Repeat Age by Years of School Completed)	

	<u>Tabulations</u>	<u>Number of data items</u>
13-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY WORK STATUS IN 1979 (2) BY WEEKS WORKED IN 1979 (6) BY USUAL HOURS WORKED PER WEEK IN 1979 (2) 2/ 3/ 4/ 5/	31,680

Universe: Persons 16 Years And Over In The
Experienced Civilian Labor Force 1/

Legislators:

Male:

Worked in 1979:

50 to 52 weeks worked:

Usually worked 35 or more hours per week

Usually worked 1 to 34 hours per week

48 to 49 weeks worked:

(Repeat Usual Hours Worked per Week)

40 to 47 weeks worked:

(Repeat Usual Hours Worked per Week)

27 to 39 weeks worked:

(Repeat Usual Hours Worked per Week)

14 to 26 weeks worked:

(Repeat Usual Hours Worked per Week)

1 to 13 weeks worked:

(Repeat Usual Hours Worked per Week)

Did not work in 1979:

(Repeat Weeks Worked by Usual Hours worked per Week)

Female:

(Repeat Work Status in 1979 by Weeks Worked by
Usual Hours Worked per Week)

Chief executives and general administrators, public administration:

(Repeat Sex by Work Status in 1979 by Weeks Worked in 1979 by
Usual Hours Worked per Week in 1979)

(See Appendix 1 for Occupation, Industry and Class of Worker Categories)

Last job in Armed Forces 1975 to 1980:

(Repeat Sex by Work Status in 1979 by Weeks Worked
by Usual Hours Worked per Week)

Last Worked 1974 or earlier:

(Repeat Sex by Work Status in 1979 by Weeks Worked
by Usual Hours Worked per Week)

NOTE: Persons in the work status category "Did not work in 1979" are tallied as
"Usually worked 1 to 34 hours per week" and "1 to 13 weeks worked."

<u>Tabulations</u>	<u>Number of data items</u>
14-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY WORK STATUS IN 1979 (2) BY WEEKS WORKED IN 1979 (6) BY USUAL HOURS WORKED PER WEEK IN 1979 (2)	59,328
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
Spanish origin:	
White:	
Worked in 1979:	
50 to 52 weeks worked:	
Usually worked 35 or more hours per week	
Usually worked 1 to 34 hours per week	
48 to 49 weeks worked:	
(Repeat Usual Hours Worked per Week)	
40 to 47 weeks worked:	
(Repeat Usual Hours Worked per Week)	
27 to 39 weeks worked:	
(Repeat Usual Hours Worked per Week)	
14 to 26 weeks worked:	
(Repeat Usual Hours Worked per Week)	
1 to 13 weeks worked:	
(Repeat Usual Hours Worked per Week)	
Did not work in 1979:	
(Repeat Weeks Worked in 1979 by Usual Hours Worked per Week in 1979)	
Black:	
(Repeat Work Status in 1979 by Weeks Worked in 1979 by Usual Hours Worked per Week in 1979)	
American Indian, Eskimo, Aleut, Asian and Pacific Islander and Other (Race n.e.c.): 6/ 7/	
(Repeat Work Status in 1979 by Weeks Worked in 1979 by Usual Hours Worked per Week in 1979)	
Not Spanish origin:	
(Repeat Race by Work Status in 1979 by Weeks Worked in 1979 by Usual Hours Worked per Week in 1979)	
NOTE: Persons in the work status category "Did not work in 1979" are tallied as "Usually worked 1 to 34 hours per week" and "1 to 13 weeks worked." This matrix is also used to create Table 15 and Table 16.	

Tables 15 and 16 - Derived from Matrix 14-1.

	<u>Tabulations</u>	<u>Number of data items</u>
17-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3) Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings in 1979 <u>1/</u> Worked in 1979, 50 to 52 weeks, usually worked 35 or more hours per week <u>9/</u> Other worked in 1979 <u>9/</u> Did not work in 1979	7,416
17-2.	AGGREGATE EARNINGS IN 1979 BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3)* <u>10/ 11/</u> Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings in 1979 <u>1/</u>	7,416 (2 words per item)
17-3.	AGGREGATE WEEKS WORKED IN 1979 BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3)* <u>10/</u> Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings in 1979 <u>1/</u>	7,416 (2 words per item) <u>a/</u>

a/ On Public Use File only.

	<u>Tabulations</u>	<u>Number of data items</u>
18-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY RACE (3) BY EARNINGS IN 1979 (19)	75,240
	Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
	Legislators:	
	Male:	
	white:	
	Without earnings	
	\$1 to \$999 or loss <u>8/</u>	
	\$1,000 to \$1,999	
	\$2,000 to \$2,999	
	\$3,000 to \$3,999	
	\$4,000 to \$4,999	
	\$5,000 to \$5,999	
	\$6,000 to \$7,999	
	\$8,000 to \$9,999	
	\$10,000 to \$11,999	
	\$12,000 to \$14,999	
	\$15,000 to \$19,999	
	\$20,000 to \$24,999	
	\$25,000 to \$29,999	
	\$30,000 to \$34,999	
	\$35,000 to \$49,999	
	\$50,000 to \$59,999	
	\$60,000 to \$74,999	
	\$75,000 or more	
	Black:	
	(Repeat Earnings in 1979)	
	American Indian, Eskimo, Aleut, Asian and Pacific Islander, and Other (Race, n.e.c.) <u>6/ 7/</u>	
	(Repeat Earnings in 1979)	
	Female:	
	(Repeat Race by Earnings in 1979)	
	Chief executives and general administrators, public administration:	
	(Repeat Sex by Race by Earnings in 1979)	
	.	
	.	
	.	
	(See Appendix 1 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	.	
	Last job in Armed Forces 1975 to 1980:	
	(Repeat Sex by Race by Earnings in 1979)	
	Last worked 1974 or earlier:	
	(Repeat Sex by Race by Earnings in 1979)	

Note: This matrix is also used to create Table 19 and Table 20.

PC80-2-7A
October 16, 1984

16

Table 19 and Table 20 - Derived from Matrix 18-1.

	<u>Tabulations</u>	<u>Number of data items</u>
21-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY EARNINGS IN 1979 (19)	50,160
	Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
	Spanish origin:	
	Without earnings	
	\$1 to \$999 or less <u>8/</u>	
	\$1,000 to \$1,999	
	\$2,000 to \$2,999	
	\$3,000 to \$3,999	
	\$4,000 to \$4,999	
	\$5,000 to \$5,999	
	\$6,000 to \$7,999	
	\$8,000 to \$9,999	
	\$10,000 to \$11,999	
	\$12,000 to \$14,999	
	\$15,000 to \$19,999	
	\$20,000 to \$24,999	
	\$25,000 to \$29,999	
	\$30,000 to \$34,999	
	\$35,000 to \$49,999	
	\$50,000 to \$59,999	
	\$60,000 to \$74,999	
	\$75,000 or more	
	Not Spanish origin:	
	(Repeat Earnings in 1979)	

<u>Tabulations</u>	<u>Number of data items</u>
22-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) BY EARNINGS IN 1979 (19)	15,656
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force Who Worked Year-Round In 1979 <u>1/</u>	
Officials and administrators, public administration: Male: Worked year-round, full-time in 1979: <u>9/</u> Without earnings \$1 to \$999 or less <u>8/</u> \$1,000 to \$1,999 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$7,999 \$8,000 to \$9,999 \$10,000 to \$11,999 \$12,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$74,999 \$75,000 or more Worked year-round, part-time in 1979: <u>9/</u> (Repeat Earnings in 1979) Female: (Repeat Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Earnings in 1979) Financial managers: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Earnings in 1979) . . (See Appendix 2 for Occupation, Industry, and Class of Worker Categories) . . Last Worked 1974 or earlier: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Earnings in 1979)	

<u>Tabulations</u>	<u>Number of data items</u>
23-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)+ BY SEX (2)+ BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280

Universe: Persons 15 Years And Over In The
Experienced Civilian Labor Force
Who Worked In 1979 1/

Usually worked 35 or more hours per week:

50 to 52 weeks:

Without earnings

\$1 to \$999 or less 8/

\$1,000 to \$1,999

\$2,000 to \$2,999

\$3,000 to \$3,999

\$4,000 to \$4,999

\$5,000 to \$5,999

\$6,000 to \$7,999

\$8,000 to \$9,999

\$10,000 to \$11,999

\$12,000 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$29,999

\$30,000 to \$34,999

\$35,000 to \$49,999

\$50,000 to \$59,999

\$60,000 to \$74,999

\$75,000 or more

40 to 49 weeks:

(Repeat Earnings in 1979)

27 to 39 weeks:

(Repeat Earnings in 1979)

14 to 26 weeks:

(Repeat Earnings in 1979)

1 to 13 weeks:

(Repeat Earnings in 1979)

Usually worked 1 to 34 hours per week:

(Repeat Weeks Worked in 1979 by Earnings in 1979)

<u>Tabulations</u>	<u>Number of data items</u>
23-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force Who Did <u>not</u> Work In 1979 <u>1/</u>	

<u>Tabulations</u>	<u>Number of data items</u>
241-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
Universe: Persons 18 To 24 Years In The Experienced Civilian Labor Force Who Worked in 1979 <u>1/</u>	
Usually worked 35 or more hours per week:	
50 to 52 weeks:	
Without earnings	
\$1 to \$999 or less <u>8/</u>	
\$1,000 to \$1,999	
\$2,000 to \$2,999	
\$3,000 to \$3,999	
\$4,000 to \$4,999	
\$5,000 to \$5,999	
\$6,000 to \$7,999	
\$8,000 to \$9,999	
\$10,000 to \$11,999	
\$12,000 to \$14,999	
\$15,000 to \$19,999	
\$20,000 to \$24,999	
\$25,000 to \$29,999	
\$30,000 to \$34,999	
\$35,000 to \$49,999	
\$50,000 to \$59,999	
\$60,000 to \$74,999	
\$75,000 or more	
40 to 49 weeks:	
(Repeat Earnings in 1979)	
27 to 39 weeks:	
(Repeat Earnings in 1979)	
14 to 26 weeks:	
(Repeat Earnings in 1979)	
1 to 13 weeks:	
(Repeat Earnings in 1979)	
Usually worked 1 to 34 hours per week:	
(Repeat Weeks Worked in 1979 by Earnings in 1979)	

Note: Matrices 241-1 to 249-2 have the same title and number of data items,
however, each has a unique universe (age range).

<u>Tabulations</u>	<u>Number of data items</u>
241-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
Universe: Persons 18 to 24 Years In The Experienced Civilian Labor Force Who Did <u>Not</u> Work In 1979 <u>1/</u>	

<u>Tabulations</u>	<u>Number of data items</u>
243-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
Universe: Persons 25 To 34 Years In The Experienced Civilian Labor Force Who Worked In 1979 1/	
Usually worked 35 or more hours per week:	
50 to 52 weeks:	
Without earnings	
\$1 to \$999 or less 3/	
\$1,000 to \$1,999	
\$2,000 to \$2,999	
\$3,000 to \$3,999	
\$4,000 to \$4,999	
\$5,000 to \$5,999	
\$6,000 to \$7,999	
\$8,000 to \$9,999	
\$10,000 to \$11,999	
\$12,000 to \$14,999	
\$15,000 to \$19,999	
\$20,000 to \$24,999	
\$25,000 to \$29,999	
\$30,000 to \$34,999	
\$35,000 to \$49,999	
\$50,000 to \$59,999	
\$60,000 to \$74,999	
\$75,000 or more	
40 to 49 weeks:	
(Repeat Earnings in 1979)	
27 to 39 weeks:	
(Repeat Earnings in 1979)	
14 to 26 weeks:	
(Repeat Earnings in 1979)	
1 to 13 weeks:	
(Repeat Earnings in 1979)	
Usually worked 1 to 34 hours per week:	
(Repeat Weeks Worked in 1979 by Earnings in 1979)	

<u>Tabulations</u>	<u>Number of data items</u>
243-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
Universe: Persons 25 To 34 Years In The Experienced Civilian Labor Force Who Did <u>Not</u> Work In 1979 1/	

<u>Tabulations</u>	<u>Number of data items</u>
245-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280
Universe: Persons 35 To 44 Years In The Experienced Civilian Labor Force Who Worked In 1979 <u>1/</u>	
Usually worked 35 or more hours per week:	
50 to 52 weeks:	
Without earnings	
\$1 to \$999 or loss <u>8/</u>	
\$1,000 to \$1,999	
\$2,000 to \$2,999	
\$3,000 to \$3,999	
\$4,000 to \$4,999	
\$5,000 to \$5,999	
\$6,000 to \$7,999	
\$8,000 to \$9,999	
\$10,000 to \$11,999	
\$12,000 to \$14,999	
\$15,000 to \$19,999	
\$20,000 to \$24,999	
\$25,000 to \$29,999	
\$30,000 to \$34,999	
\$35,000 to \$49,999	
\$50,000 to \$59,999	
\$60,000 to \$74,999	
\$75,000 or more	
40 to 49 weeks:	
(Repeat Earnings in 1979)	
27 to 39 weeks:	
(Repeat Earnings in 1979)	
14 to 26 weeks:	
(Repeat Earnings in 1979)	
1 to 13 Weeks:	
(Repeat Earnings in 1979)	
Usually worked 1 to 34 hours per week:	
(Repeat Weeks Worked in 1979 by Earnings in 1979)	

<u>Tabulations</u>	<u>Number of data items</u>
245-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
Universe: Persons 35 to 44 Years in The Experienced Civilian Labor Force Who Did <u>Not</u> Work In 1979 <u>1/</u>	

<u>Tabulations</u>	<u>Number of data items</u>
247-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280

Universe: Persons 45 To 54 Years In The
Experienced Civilian Labor Force
Who Worked In 1979 1/

Usually worked 35 or more hours per week:

30 to 52 weeks:

Without earnings

\$1 to \$999 or less 8/

\$1,000 to \$1,999

\$2,000 to \$2,999

\$3,000 to \$3,999

\$4,000 to \$4,999

\$5,000 to \$5,999

\$6,000 to \$7,999

\$8,000 to \$9,999

\$10,000 to \$11,999

\$12,000 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$29,999

\$30,000 to \$34,999

\$35,000 to \$49,999

\$50,000 to \$59,999

\$60,000 to \$74,999

\$75,000 or more

40 to 49 weeks:

(Repeat Earnings in 1979)

27 to 39 weeks:

(Repeat Earnings in 1979)

14 to 26 weeks:

(Repeat Earnings in 1979)

1 to 13 weeks:

(Repeat Earnings in 1979)

Usually worked 1 to 34 hours per week:

(Repeat Weeks Worked in 1979 by Earnings in 1979)

<u>Tabulations</u>	<u>Number of data items</u>
247-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412

Universe: Persons 45 To 54 Years In The
Experienced Civilian Labor Force
Who Did Not Work In 1979 1/

<u>Tabulations</u>	<u>Number of data items</u>
249-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (5) BY EARNINGS IN 1979 (19)	78,280

Universe: Persons 55 To 64 Years In The
Experienced Civilian Labor Force
Who Worked In 1979 1/

Usually worked 35 or more hours per week:

50 to 52 weeks:

Without earnings

\$1 to \$999 or less B/

\$1,000 to \$1,999

\$2,000 to \$2,999

\$3,000 to \$3,999

\$4,000 to \$4,999

\$5,000 to \$5,999

\$6,000 to \$7,999

\$8,000 to \$9,999

\$10,000 to \$11,999

\$12,000 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$29,999

\$30,000 to \$34,999

\$35,000 to \$49,999

\$50,000 to \$59,999

\$60,000 to \$74,999

\$75,000 or more

40 to 49 weeks:

(Repeat Earnings in 1979)

27 to 39 weeks:

(Repeat Earnings in 1979)

14 to 26 weeks:

(Repeat Earnings in 1979)

1 to 13 weeks:

(Repeat Earnings in 1979)

Usually worked 1 to 34 hours per week:

(Repeat Weeks Worked in 1979 by Earnings in 1979)

PC80-2-7A
October 16, 1984

30

<u>Tabulations</u>	<u>Number of data items</u>
249-2. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)*	412
Universe: Persons 55 To 64 Years In The Experienced Civilian Labor Force Who Did <u>Not</u> Work In 1979 <u>1/</u>	

<u>Tabulations</u>	<u>Number of data items</u>
25-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY CLASS OF WORKER (2) BY WAGE AND SALARY INCOME IN 1979 (19)	50,160

Universe: Persons 16 Years And Over In The
Experienced Civilian Labor Force 1/

Legislators:

Male:

Wage and salary workers: 12/ 13/

Without wage and salary income

\$1 to \$999

\$1,000 to \$1,999

\$2,000 to \$2,999

\$3,000 to \$3,999

\$4,000 to \$4,999

\$5,000 to \$5,999

\$6,000 to \$7,999

\$8,000 to \$9,999

\$10,000 to \$11,999

\$12,000 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$29,999

\$30,000 to \$34,999

\$35,000 to \$49,999

\$50,000 to \$59,999

\$60,000 to \$74,999

\$75,000 or more

Not Wage and Salary Workers: 12/

(Repeat Wage and Salary Income in 1979)

Female:

(Repeat Class of Worker by Wage and Salary Income in 1979)

Chief executives and general administrators, public administration:

(Repeat Sex by Class of Worker by Wage and Salary Income in 1979)

(See Appendix 1 for Occupation, Industry, and Class of Worker Categories)

Last worked 1974 or earlier:

(Repeat Sex by Class of Worker by Wage and Salary Income in 1979)

Note: Wage and salary workers defined as class of worker codes 1-4 and 6.

<u>Tabulations</u>	<u>Number of data items</u>
26-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (3) BY CLASS OF WORKER (2) BY WAGE AND SALARY INCOME IN 1979 (19)	46,968
Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force <u>1/</u>	
Officials and administrators, public administration:	
Male:	
Worked year-round, full-time in 1979: <u>9/</u>	
Wage and salary workers: <u>12/ 13/</u>	
Without wage and salary income	
\$1 to \$999	
\$1,000 to \$1,999	
\$2,000 to \$2,999	
\$3,000 to \$3,999	
\$4,000 to \$4,999	
\$5,000 to \$5,999	
\$6,000 to \$7,999	
\$8,000 to \$9,999	
\$10,000 to \$11,999	
\$12,000 to \$14,999	
\$15,000 to \$19,999	
\$20,000 to \$24,999	
\$25,000 to \$29,999	
\$30,000 to \$34,999	
\$35,000 to \$49,999	
\$50,000 to \$59,999	
\$60,000 to \$74,999	
\$75,000 or more	
Not Wage and Salary Workers: <u>12/ 13/</u>	
(Repeat Wage and Salary Income in 1979)	
Other worked in 1979:	
(Repeat Class of Worker by Wage and Salary Income in 1979)	
Did not work in 1979:	
(Repeat Class of Worker by Wage and Salary Income in 1979)	
Female:	
(Repeat Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Class of Worker by Wage and Salary Income in 1979)	
Financial managers:	
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Class of Worker by Wage and Salary Income in 1979)	
.	
.	
(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)	
.	
.	
Last worked 1974 or earlier:	
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked per Week in 1979 by Class of Worker by Wage and Salary Income in 1979)	

Note: Wage and salary workers defined as class of worker codes 1-4 and 6.

	<u>Tabulations</u>	<u>Number of data items</u>
27-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660) BY SEX (2) BY RACE (3) BY AGE (14)	55,440
	Universe: Employed Persons 16 Years And Over <u>1/</u>	
	Legislators:	
	Male:	
	White:	
	16 and 17 years	
	18 and 19 years	
	20 to 24 years	
	25 to 29 years	
	30 to 34 years	
	35 to 39 years	
	40 to 44 years	
	45 to 49 years	
	50 to 54 years	
	55 to 59 years	
	60 to 62 years	
	63 and 64 years	
	65 to 69 years	
	70 years and over	
	Black:	
	(Repeat Age)	
	American Indian, Eskimo, Aleut, Asian and Pacific Islander, and Other (Race, n.e.c.): <u>6/ 7/</u>	
	Female:	
	(Repeat Race by Age)	
	Chief executives and general administrators, public administration: (Repeat Sex by Race by Age)	
	.	
	.	
	(See Appendix 1 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	Last worked 1974 or earlier: (Repeat Sex by Race by Age)	

Note: This matrix is also used to create Tables 30, 31, and 32.

	<u>Tabulations</u>	<u>Number of data items</u>
27-2.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (9)	11,880

Universe: Employed Persons 16 Years And Over 1/

At work:

1 to 14 hours
15 to 29 hours
30 to 34 hours
35 to 39 hours
40 hours
41 to 48 hours
49 to 59 hours
60 or more hours
With a job, but not at work

<u>Tabulations</u>	<u>Number of data items</u>
27-3. AGGREGATE HOURS WORKED LAST WEEK BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* <u>10/</u>	1,320 (2 words per item) <u>a/</u>
Universe: Employed Persons 16 Years and Over At Work <u>1/</u>	

a/ On Public Use File only.

Table 28 - Derived from Matrix 1-1

Table 29 - Derived from Matrix 4-1 and Matrix 4-2

PC80-2-7A
October 16, 1984

37

Tables 30, 31 and 32 - Derived from Matrix 27-1

	<u>Tabulations</u>	<u>Number of data items</u>
33-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2) BY AGE (14)	36,960
	Universe: Employed Persons 16 Years And Over 1/	
	Spanish origin:	
	16 and 17 years	
	18 and 19 years	
	20 to 24 years	
	25 to 29 years	
	30 to 34 years	
	35 to 39 years	
	40 to 44 years	
	45 to 49 years	
	50 to 54 years	
	55 to 59 years	
	60 to 62 years	
	63 and 64 years	
	65 to 69 years	
	70 years and over	
	Not Spanish origin:	
	(Repeat Age)	

NOTE: Matrix 33-1 follows matrix 42-1 on the file.

	<u>Tabulations</u>	<u>Number of data items</u>
34-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (660)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3) BY CLASS OF WORKER (7)	55,440
	Universe: Employed Persons 16 Years And Over <u>1/</u>	
	White:	
	Private wage and salary worker: <u>13/</u>	
	Employee of private company	
	Employee of own corporation	
	Federal government worker	
	State government worker	
	Local government worker	
	Self-employed worker <u>14/</u>	
	Unpaid family worker	
	Black:	
	(Repeat Class of Worker)	
	American Indian, Eskimo, Aleut, Asian and Pacific Islander, and	
	Other (Race, n.e.c.): <u>6/ 7/</u>	
	(Repeat Class of Worker)	

Note: This matrix is also used to create Tables 35, 36, and 37, and Table 27 (columns 6 and 7).

<u>Tabulations</u>	<u>Number of data items</u>
39-1. OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (3) BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (9)	22,248
Universe: Employed Persons 16 Years And Over 1/	
Officials and administrators, public administration:	
Male:	
Spanish origin:	
White:	
At work:	
1 to 14 hours	
15 to 29 hours	
30 to 34 hours	
35 to 39 hours	
40 hours	
41 to 48 hours	
49 to 59 hours	
60 or more hours	
With a job, but not at work	
Black:	
(Repeat Labor Force Status and Hours Worked Last Week)	
American Indian, Eskimo, Aleut, Asian and Pacific Islander, and Other (Race, n.e.c.): 6/ 7/	
(Repeat Labor Force Status and Hours Worked Last Week)	
Not Spanish origin:	
(Repeat Race by Labor Force Status and Hours Worked Last Week)	
Female:	
(Repeat Spanish Origin by Race by Labor Force Status and Hours Worked Last Week)	
Financial managers:	
(Repeat Sex by Spanish Origin by Race by Labor Force Status and Hours Worked Last Week)	
.	
.	
(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)	
.	
.	
Last worked 1974 or earlier:	
(Repeat Sex by Spanish Origin by Race by Labor Force Status and Hours Worked Last Week)	

Note: This matrix is also used to create Tables 40 and 41.

PC80-2-7A
October 16, 1984

40

Tables 35, 36 and 37 - Derived from Matrix 34-1.

Table 38 - Derived from Matrix 27-2 and Matrix 27-3.

<u>Tabulations</u>	<u>Number of data items</u>
39-2. AGGREGATE HOURS WORKED LAST WEEK BY OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (3)* <u>10/</u>	2,472 (2 words per item) <u>a/</u>
Universe: Employed Persons 16 Years and Over At Work <u>1/</u>	

Note: This matrix is also used to create Tables 40 and 41.

a/ On Public Use File only.

PC80-2-7A
October 16, 1984

43

Tabulations

Number of
data items

Tables 40 and 41 - Derived from Matrix 39-1 and Matrix 39-2.

	<u>Tabulations</u>	<u>Number of data items</u>
42-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY MARITAL STATUS (6)	2,472
	Universe: Employed Persons 16 Years And Over 1/	
	Single	
	Now Married:	
	Spouse present	
	Spouse absent:	
	Separated	
	Other	
	Widowed	
	Divorced	

	<u>Tabulations</u>	<u>Number of data items</u>
43-1.	OCCUPATION OF WIFE (207) BY OCCUPATION OF HUSBAND (38) <u>2/ 3/ 4/ 5/</u>	7,866
	Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over (Householder [Person] Weight)	
	Wife not employed: <u>15/</u> Husband not employed <u>15/</u> Husband employed:	
	Executive, administrative, and managerial occupations: Management related occupations (Codes 023-037) Other managers and administrators (Codes 003-019)	
	Professional specialty occupations: Engineers, architects, and surveyors (Codes 043-063) Health diagnosing occupations (Codes 084-089) Teachers: Teachers, elementary and secondary schools (Codes 155-157) Other teachers (Codes 113-154, 158, 159) Lawyers and judges (Codes 178, 179) Writers, artists, entertainers, and athletes (Codes 183-199) Other professional specialty occupations (Codes 064-083, 095-106, 153-177)	
	Technicians and related support occupations: Health technologists and technicians (Codes 203-208) Technologists and technicians, except health (Codes 213-235)	
	Sales occupations: Supervisors and proprietors, sales occupations (Code 243) Other sales occupations (Codes 253-285)	
	Administrative support occupations, including clerical: Mail and message distributing occupations (Codes 354-357) Material recording, scheduling, and distributing clerks (Codes 359-374) Other administrative support occupations (Codes 303-353, 375-389)	
	Protective service occupations: Police and detectives (Codes 418-424) Other protective service occupations (Codes 413-417, 425-427)	
	Service occupations, except protective: Food preparation and service occupations (Codes 433-444) Cleaning and building service occupations (Codes 448-455) Health and personal service occupations (Codes 445-447, 456-469) Private household occupations (Codes 403-407)	
	Farming, forestry, and fishing occupations: Farm operators and managers (Codes 473-476) Other farm, forestry, and fishing occupations (Codes 477-499)	

43-1. OCCUPATION OF WIFE (207) BY OCCUPATION OF HUSBAND (38)-Con.

Precision production, craft, and repair occupations:

Mechanics and repairers (Codes 503-549)

Construction trades (Codes 553-599)

Precision production occupations:

Precision metalworking occupations (Codes 634-655)

Other precision production occupations (Codes 633, 656-699)

Extractive occupations (Codes 613-617)

Machine operators, assemblers, and inspectors:

Machine operators and tenders, except precision (Codes 703-779)

Fabricators, assemblers, inspectors, and samplers (Codes 783-799)

Transportation and material moving occupations:

Transportation occupations:

Motor vehicle operators (Codes 803-814)

Rail and water transportation occupations (Codes 823-834)

Material moving equipment operators (Codes 843-859)

Handlers, equipment cleaners, helpers, and laborers:

Construction laborers (Code 869)

Freight, stock, and material handlers (Codes 875-883)

Other handlers, equipment cleaners, helpers, and laborers (Codes 863-867, 873, 885-889)

Wife employed:

Officials and administrators, public administration:

(Repeat Occupation of Husband)

.

.

.

(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)

.

.

Last job in Armed Forces 1975 to 1980:

(Repeat Occupation of Husband)

Last worked 1974 or earlier:

(Repeat Occupation of Husband)

	<u>Tabulations</u>	<u>Number of data items</u>
44-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY URBAN AND RURAL AND FARM RESIDENCE (CURRENT FARM DEFINITION) (5) 16/	2,060
	Universe: Employed Persons 16 Years And Over 1/	
	Officials and administrators, public administration:	
	Male:	
	Urban:	
	Inside urbanized areas:	
	Central cities	
	Urban fringe	
	Outside urbanized areas	
	Rural:	
	Rural farm	
	Nonfarm	
	Female:	
	(Repeat Urban and Rural and Farm Residence)	
	Financial managers:	
	(Repeat Sex by Urban and Rural and Farm Residence)	
	.	
	.	
	(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	Last worked 1974 or earlier:	
	(Repeat Sex by Urban and Rural and Farm Residence)	

	<u>Tabulations</u>	<u>Number of data items</u>
45-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2) BY RACE (3) BY RESIDENCE IN 1980 (4) BY RESIDENCE IN 1975 (6)	59,328
	Universe: Employed Persons 16 Years And Over 1/ (PLACE OF WORK AND MIGRATION [PERSON] WEIGHT)	
	Spanish origin:	
	White:	
	Residence in 1980 in Northeast Region:	
	Same State in 1975	
	Different State in 1975:	
	Northeast region	
	North Central region	
	South region	
	West region	
	Abroad in 1975	
	Residence in 1980 in North Central Region:	
	(Repeat Residence in 1975)	
	Residence in 1980 in South Region:	
	(Repeat Residence in 1975)	
	Residence in 1980 in West Region:	
	(Repeat Residence in 1975)	
	Black:	
	(Repeat Residence in 1980 by Residence in 1975)	
	American Indian, Eskimo, Aleut, Asian and Pacific Islander, and Other (Race, n.e.c.): 6/ 7/ (Repeat Residence in 1980 by Residence in 1975)	
	Not Spanish origin:	
	(Repeat Race by Residence in 1980 by Residence in 1975)	

Note: This matrix is also used to create Tables 46, 47, and 48.

PC80-2-7A
October 15, 1984

49

Tables 46, 47, 48 - Derived from Matrix 45-1.

	<u>Tabulations</u>	<u>Number of data items</u>
49-1.	OCCUPATION AND INDUSTRY (66) BY SEX (2) BY AGE (11)	1,452
	Universe: Employed Unpaid Family Workers 16 Years And Over 1/	
	Managers, properties and real estate:	
	Male:	
	16 and 17 years	
	18 and 19 years	
	20 to 24 years	
	25 to 29 years	
	30 to 34 years	
	35 to 44 years	
	45 to 54 years	
	55 to 59 years	
	60 to 64 years	
	65 to 69 years	
	70 years and over	
	Female:	
	(Repeat Age Categories)	
	Other specified managers:	
	(Repeat Sex by Age)	
	.	
	.	
	(See Appendix 3 for Occupation and Industry categories)	
	.	
	.	
	Laborers, except construction - wholesale and retail trade:	
	(Repeat Sex by Age)	
	Laborers, except construction - all other industries:	
	(Repeat Sex by Age)	

	<u>Tabulations</u>	<u>Number of data items</u>
50-1.	OCCUPATION AND INDUSTRY (55)* BY SEX (2)* BY HOUSEHOLD RELATIONSHIP (8) <u>17/</u> <u>18/</u> <u>19/</u> <u>20/</u>	1,056
	Universe: Employed Unpaid Family Workers 16 Years And Over	
	Family members not in subfamily:	
	Householder	
	Spouse	
	Child	
	Other relative	
	Subfamily members:	
	Child/Child-in-law	
	Other	
	Unrelated individuals:	
	In households	
	In group quarters	

	<u>Tabulations</u>	<u>Number of data items</u>
51-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206) BY SEX (2) BY SPANISH ORIGIN (2) BY RACE (5)	4,120
	Universe: Experienced Unemployed Persons 16 Years And Over <u>1/</u>	
	Officials and administrators, public administration:	
	Male:	
	Spanish origin:	
	White	
	Black	
	American Indian, Eskimo, and Aleut	
	Asian and Pacific Islander <u>6/</u>	
	Other (Race, n.e.c.) <u>7/</u>	
	Not Spanish origin:	
	(Repeat Race)	
	Female:	
	(Repeat Spanish Origin by Race)	
	Financial managers:	
	(Repeat Sex by Spanish Origin by Race)	
	.	
	.	
	(See Appendix 2 for Occupation, Industry, and Class of Worker Categories)	
	.	
	.	
	Last job in Armed Forces, 1975 to 1980:	
	(Repeat Sex by Spanish Origin by Race)	
	Last worked 1974 or earlier:	
	(Repeat Sex by Spanish Origin by Race)	

	<u>Tabulations</u>	<u>Number of data items</u>
52-1.	OCCUPATION, INDUSTRY, AND CLASS OF WORKER (206)* BY SEX (2)* BY SPANISH ORIGIN (2)* BY RACE (5)* BY YEAR LAST WORKED (3) BY AGE (5)	61,800
	Universe: Persons 16 Years And Over, Not In The Labor Force, Last Worked 1975 to 1980 <u>1/</u>	
	Last worked 1975 to 1977:	
	16 to 19 years	
	20 to 29 years	
	30 to 44 years	
	45 to 64 years	
	65 years and over	
	Last worked 1978:	
	(Repeat Age)	
	Last worked 1979 to 1980:	
	(Repeat Age)	

Note: This matrix is also used to create Table 53.

Tabulations

Number of
data items

Table 53 - Derived from Matrix 52-1.

500-1. 100 PERCENT POPULATION

1
(2 words
per item)^{a/}

500-2. 100 PERCENT HOUSING

1
(2 words
per item)^{a/}

a/ On Public Use File only.

FOOTNOTES

1. See attachment 1 for definition of labor force categories.
 2. See attachment 2 for definition of occupation codes.
 3. See attachment 3 for definition of industry codes.
- } These attachments
are not needed so
are not included
in this package.
4. "Self employed" for occupation tabulations that show "salaried" and "self employed" subgroups, include "Self employed in own business, professional practice, or farm - Own business not incorporated" and "Working without pay in family business or farm."
 5. Code ranges may include codes which are not used.
 6. "Asian and Pacific Islander" in 100-percent tabulations includes "Japanese," "Chinese," "Filipino," "Korean," "Asian Indian," "Vietnamese," "Hawaiian," "Guamanian," and "Samoan." "Asian and Pacific Islander" in sample tabulations includes the groups listed above and those persons who have a write-in entry of an Asian or Pacific Islander group in the "Other" category.
 7. For data tabulated on a 100-percent basis "Other races" includes all persons in the category "Other." For data tabulated from the sample, "Other races" excludes those persons who have a write-in entry of an Asian and Pacific Islander group in the "Other" category.
 8. "Loss" in distributions of household, family or unrelated individual income includes units with positive and negative dollar amounts netting to "0" and units with negative total income.
 9. "Year round" means 50 to 52 weeks; "full time" means usually worked 35 or more hours per week and "part time" means usually worked 1 to 34 hours per week.
 10. This aggregate, along with the relevant count, will permit the computation of a mean. For example, the aggregate earnings for persons in a particular occupation will yield the mean earnings when divided by the count of all persons in that occupation.
 11. Aggregate income is actual dollar (\$) amount. ^{a/}
 12. "Wage and salary workers" includes "Private wage and salary workers" (see footnote 13) and "Federal," "State," and "Local" government workers.

"Not wage and salary workers" includes "Self employed" (see footnote 14) and "Unpaid family workers."
 13. "Private wage and salary worker" includes "Employee of private company, business, or individual, for wages, salary, or commissions" and "Self-employed in own business, professional practice or farm - own business incorporated."

FOOTNOTES

14. "Self-employed" includes only "self-employed in own business, professional practice or farm - own business not incorporated."
15. "Husband not employed" includes husbands whose labor force status is "Unemployed," "Armed Forces," or "Not in labor force."
16. The farm population is defined as persons living in rural territory on places from which \$1,000 or more of farm products were sold in 1979. In 1970, the definition included all rural places with sales of \$250 or more, plus rural places of 10 or more acres with sales of \$50 to \$249. Farm status is not applicable to persons in group quarters. If persons in group quarters are included in a matrix, they are treated as nonfarm if in a rural area.
17. A "Child of householder" includes any son, daughter, stepchild, or adopted child of the householder. An "Own child of householder" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of the householder. "Related children" include not only own children but also all other family members, regardless of marital status, who are under 18 years old, except the householder or spouse. Foster children are included in the "Nonrelative" category.

In subfamilies an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.
18. Relatives include householder, spouse, and the questionnaire categories: "Son/daughter," "Brother/sister," "Father/mother", and "Other relative." Tabulations of "Other relatives" include all categories not shown separately in the matrix.
19. "Nonrelatives" include the categories: "Roomer/boarder," "Partner/roommate," "Paid employee," and "Other nonrelative." Tabulations of "Nonrelatives" include all categories not shown separately in the matrix.
20. "Unrelated individuals" include nonrelatives in family households, persons in nonfamily households, and noninmates in group quarters.

U.S. Department of Commerce
Bureau of the Census
Washington, D.C.

1980 Census of Population
Subject Report
OCCUPATIONAL CHARACTERISTICS
(PC80-2-7A)

Table shells 1/

1/ The publication of this report has been
canceled because of a lack of funds

Population Division
November 1984

PC80-2-7A "Occupational Characteristics" (Table shells)

Table 1. Detailed Occupation by Labor Force Status and Sex: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendix A.)

United States

Persons

16 years and over

Total		Estimated civilian labor force						Labor reserve	
		Employed			Unemployed			Male	Female
Both sexes	Male	Female	Both sexes	Male	Female	Male	Female		
1	1	2	1	1	1	1	1	1	1

Table 2. Summary of Social and Economic Characteristics of the Experienced Civilian Labor Force by Detailed Occupation: 1980—Con.

(Data are weighted based on a sample size adjustment. For missing or symbolic, see introduction. For a list of terms, see appendix 1.)

United States	Total	Percent				Average high school graduation		Median income, in 1975 dollars			
		White	Female	Black	Unemployed	Dem/Rep	Male	Female	Both sexes	Male	Female
Persons 16 years and over	1	21	43	11	41	11	43	11	1	1	1

Table 5. Years of School Completed for the Experienced Civilian Labor Force by Detailed Occupation and Sex: 1980—Con.

(Data are weighted based on a sample size factor. For meaning of symbols, see Introduction. For definition of terms, see appendix A.)

United States	High school			College		Postsecondary		
	Less than 4 years	5 to 7 years	8 years	1 to 2 years	4 years	5 or more years	High school graduate	4 or more years of college
Total 15 years and over	1	1	1	1	1	1	11	11

Table 6 (White)
 Table 7 (Black)
 Table 8 (Spanish origin)

Table 9. Years of School Completed for the Experienced Civilian Labor Force by Occupation, Age, and Sex: 1980—
Con.

(Data are estimates based on a sample. See introduction for reasons of symbols; see introduction for definition of terms; see appendix A.)

United States	Total		Elementary, 0 to 8 years		High school				College			
					1 to 2 years		3 years		1 to 3 years		4 or more years	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
Persons 16 years old and over	1	1	1	1	1	1	1	1	1	1	1	

Table 10 (White)
Table 11 (Black)
Table 12 (Spanish origin)

Table 13. Weeks Worked in 1979 for the Experienced Civilian Labor Force by Detailed Occupation and Sex: 1980-
Con.

(Data are weighted based on a sample and adjusted for nonresponse of persons in production. For definitions of terms, see appendix 1.)

United States

Total	Weeks in 1979									Total weeks in 1979
	50 to 52 weeks			40 to 49 weeks			1 to 39 weeks			
	Percent of Total	Percent of total worked 52 or more hours per week	Average hours per week	Total	Percent worked 35 or more hours per week	Average hours per week	Total	Percent worked 25 or more hours per week	Average hours per week	
1	1	1	1	1	1	1	1	1	1	1

Note: 16 years and over

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Table 14 (White)
Table 15 (Black)
Table 16 (Spanish origin)

Title not changed as proposed in order for 3 page stubs to fit as specified.

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Table 17. Mean Earnings of the Experienced Civilian Labor Force With Earnings in 1979 by Occupation, Weeks Worked and Usual Hours Worked Per Week in 1979, Race, Spanish Origin, and Sex: 1980-Con.

(Data on earnings based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see 0220-4a-1.)

United States	Male						Female					
	Worked in 1979			Worked year-round but not in 1979			Worked in 1979			Worked year-round but not in 1979		
	Mean earnings (\$1000)			Mean hours (1000)			Mean earnings (\$1000)			Mean earnings (\$1000)		
	Total	Annual	Per week	Total	Annual	Per week	Total	Annual	Per week	Total	Annual	Per week
TOTAL												
Persons 16 years and over												
Managers and professional, scientific, and technical occupations												
Executive, administrative, and managerial occupations												
Business and administrative occupations												
Financial managers												
Personnel and labor relations managers												
Managers, marketing, operations, and other												
Administrative, educational, and general												
Managers, science and health												
Other scientific managers												
Managers and supervisors, n.e.c.												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												
Managers and supervisors, n.e.c. and												
unclassified												
Construction												
Manufacturing												
Transportation, communications, and other												
public utilities												
Medical and health occupations												
All other occupations												

Table 22. Earnings of the Experienced Civilian Labor Force With Earnings in 1979 Who Worked Year-Round in 1979 by Occupation and Sex: 1980—
 Con.

(Data are unrounded based on a sample; see Introduction for methods of analysis, see Introduction for discussion of errors, see appendix A.)

Occupation	With earnings in 1979, which were in 1979		With earnings in 1979, which were earned full time in 1979	
	1979 \$1 to \$1,999 on line 27,949	1979 \$12,000 to \$14,999 312,976	1979 \$1 to \$1,999 on line 27,949	1979 \$12,000 to \$14,999 312,976
Total	14,032,363 51,200,110 \$1,790	115,000,146 1,200,000,110 \$1,790	14,032,363 51,200,110 \$1,790	115,000,146 1,200,000,110 \$1,790

Median 70 percent and 90 percent

Table 23. Median Earnings in 1979 for the Experienced Civilian Labor Force by Occupation, Weeks Worked and Usual Hours Worked Per Week in 1979, and Sex: 1980—Con.

(Data are weighted based on a sample of 1979, by occupation. For earnings in 1979, see introduction. For definition of terms, see appendix A.)

United States	With earnings in 1979, worked in 1979						With earnings in 1979, usually worked 37 or more hours per week in 1979						
	Total	Median earnings in 1979 (dollars)					Total	Median earnings in 1979 (dollars)					
		50 to 52 weeks	40 to 49 weeks	37 to 36 weeks	34 to 25 weeks	1 to 13 weeks		50 to 52 weeks	40 to 49 weeks	37 to 36 weeks	34 to 25 weeks	1 to 13 weeks	
Men, 18 years and over	11	1	1	1	1	1	1	1	1	1	1	1	1

Table 24. Median Earnings of Persons 18 to 64 Years in the Experienced Civilian Labor Force With Earnings in 1979 by Occupation, Weeks Worked Usual Hours Worked Per Week in 1979, and Sex: 1980

(Boxhead same as Table 23)

Table 27 Summary of Social and Economic Characteristics of Employed Persons by Detailed Occupation and Sex: 1980—Con.

(Data are estimates based on a sample; see instructions for meaning of symbols and footnotes for definitions of terms; see appendix A.)

United States

Persons 16 years and over

				Sector				Median age		Mean hours worked last week	
	Both sexes	Male	Female	Private	State	Government workers	Federal government employees	Age		Hours	
								Male	Female	Male	Female
Persons 16 years and over	1	1	1	63	51	63	51	43	45	31	27

Table 28. Race and Spanish Origin of Employed Persons by Detailed Occupation
and Sex: 1980

(Boxhead same as Table 3)

Table 29. Detailed Race and Type of Spanish Origin of Employed Persons by
Occupation and Sex: 1980

(Boxhead same as Table 4)

30. Age of Employed Persons by Detailed Occupation and Sex, 1980—(Con)

(Data are derived based on a sample, see instructions. For meaning of symbols, see instructions. For definitions of terms, see appendix A.)

United States	Persons 15 years and over											
	Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 and over
	1	1	1	1	1	1	1	1	1	1	1	1

- Table 31 (White)
- Table 32 (Black)
- Table 33 (Spanish origin)

Table 34 **Class of Worker of Employed Persons by Detailed Occupation and Sex: 1980—Con.**

Data are estimates based on a sample. See introduction for meaning of symbols. See introduction for definition of terms. See appendix B.

United States		Wage and salary workers							Self-employed workers	Unpaid family workers
		Private wage and salary workers			Government workers					
Total	Total	Employees of one establishment		Total	Federal	State	Local			
		Total	Supervisors							
1	1	1	1	1	1	1	1	1	1	

Note: 16 years and over.

- Table 35 (White)
- Table 36 (Black)
- Table 37 (Spanish origin)

Table 38. Employed Persons by Hours Worked Last Week, Detailed Occupation, and Sex: 1980—Con.

NOTE: See explanatory notes on a separate page of this report for reasons of coverage and instructions for definitions of terms. See appendix A.

United States	All weeks, hours worked last week										With a job but not at work	
	Total	1 to 4 hours	5 to 29 hours	30 to 34 hours	35 to 39 hours	40 hours	41 to 49 hours	50 to 59 hours	60 or more hours	Week		
Males 16 years and over	1	1	1	1	1	1	1	1	1	1	(1)	1

Table 39 (White)

Table 40 (Black)

Table 41 (Spanish origin)

42 Table 43. Occupation of Wife by Occupation of Husband for Married Couples 16 Years and Over: 1980

[Data are presented based on a sample and tabulation. For summary of methods, see appendix A. For definitions of terms, see appendix B.]

Wife's occupation	Husband's occupation									
	Leveling, administration, and manager occupations		Professional specialties occupations				Technicians and related support occupations		Other	
	Total	Male	Engineer, architect, and surveyor occupations	Health profession occupations	Lawyer, doctor, and dentist occupations	Teacher, scientist, and social worker occupations	Other professional occupations	Health technicians and related occupations	Other technicians and related occupations	Other
Total	100	100	100	100	100	100	100	100	100	100
Male	50	50	50	50	50	50	50	50	50	50
Female	50	50	50	50	50	50	50	50	50	50

United States

Married couples 16 years and over

Table 3. Race and Spanish Origin of the Experienced Civilian Labor Force by Detailed Occupation and Sex: 1980—
Con.

(Data are tabulated based on a sample size stratification, for reasons of method, see introduction. For definitions of terms, see appendix A.)

	Male					Female					Lesser races	
	Race					Race						
	Total	White	Black	American Indian, Alaska, and Aleut	Asian and Pacific Islander	Spanish origin	Total	White	Black	American Indian, Alaska, and Aleut		Asian and Pacific Islander
Persons 16 years and over—Con.												
Management and professional specialty occupations—Con.												
Professional specialty occupations—Con.												
Technicians and computer operators												
Computer systems analysts and assistants												
Operations and systems researchers and analysts												
Engineers												
Architects												
Mathematical scientists, N.E.C.												
Natural scientists												
Physicians and surgeons												
Dentists, except denturists												
Optometrists and vision scientists												
Podiatrists and podiatry assistants												
Physicians and health scientists												
Pharmacists and pharmaceutical scientists												
Natural scientists												
Health diagnosing occupations												
Physicians												
Dentists												
Optometrists												
Podiatrists												
Health diagnosing practitioners, N.E.C.												
Health diagnosing and treating occupations												
Respiratory therapists												
Dietitians												
Pharmacists												
Denturists												
Medical assistants												
Comptrols												
Physical therapists												
Speech therapists												
Therapists, N.E.C.												
Respiratory therapists												
Teachers, career secondary												
Elementary school teachers												
Secondary school teachers												
Postsecondary teachers, subject not specified												
Postsecondary teachers, subject not specified												
Teachers, career elementary												
Teachers, intermediate and elementary												
Teachers, elementary school												
Teachers, secondary school												
Teachers, secondary school												
Teachers, special education												
Teachers, N.E.C.												
Coaches, instructors and related												
Trainers, instructors, and related												
Librarians												
Archivists and curators												
Social scientists and related workers												
Sociologists												
Psychologists												
Anthropologists												
Historians												
Urban planners												

Percent of total race may be of one race.

Table 3. Race and Spanish Origin of the Experienced Civilian Labor Force by Detailed Occupation and Sex: 1980—
Con.

(Data are estimates based on a sample and tabulated. For meaning of symbols, see Introduction. For definitions of 1970s, see Appendix A.)

United States	Male					Female						
	Total	Race				Spanish origin ¹	Total	Race				Spanish origin
		White	Black	American Indian, Alaska Natives	Asian and Pacific Islander			White	Black	American Indian, Alaska Natives	Asian and Pacific Islander	
Persons 16 years and over—Civilian												
Service occupations												
Household occupations												
Landscaping and grounds												
Janitor												
Cook, chef, headwaiter												
Janitor												
Housekeeper and helper												
Janitor												
Child care workers, group household												
Janitor												
Private household operators and servants												
Janitor												
Progressive service occupations												
Supervisors, protective service occupations												
Supervisors, transporting and his activities occupations												
Supervisors, police and protective												
Supervisors, police												
Transporting and his activities occupations												
Bus, trolley, and tram operators and conductors												
Refinery occupations												
Police and protective												
Police and detective, mobile service												
Sherriff, health, and other law enforcement officers												
Connected insurance officers												
Careers												
Generalist positions												
Health and social service occupations												
Protective service occupations, U.S.C.												
Service occupations, exact professions and specialties												
Food preparation and service occupations												
Luncheon, food preparation and service occupations												
Supervisors												
Waiters and waitresses												
Cooks, except short order												
Short-order cooks												
Cook, baker, pastry and related occupations												
Cheese workers, food processor												
Meat and seafood preparers												
Meatpacking and processing occupations												
Health service occupations												
Dental occupations												
Health aides, except nursing												
Nursing aides, orderlies, and attendants												
Learning and building service occupations, exact specialties												
Supervisors, learning and teaching service workers												
Music and instrumental												
Artists and designers												
Editorial occupations												
Post service occupations												
Personnel service occupations												
Supervisors, personnel service occupations												
Business												
Managers and supervisors												
Administrators, supervisors and relations officers												
Guides												
Editors												
Public transportation officials												
Trapping control and officer												
Medical service occupations												
Child care workers, except private household												
Personal service occupations, U.S.C.												
Farming, forestry, and fishing occupations												
Food operators and processors												
Farmers, except household												
Agricultural production, other												
Nonretail food store workers												
Managers, farm, except household												
Managers, horticultural gardens farms												
Farm occupations, except managerial												
Supervisors, farm workers												
Farm workers												
Agricultural production, other												
Managers of agriculture workers												
Farmers, workers												
Forest, agricultural occupations												
Supervisors, related agricultural occupations												
Groundskeepers and parkkeepers, estate farm												
Farmer, operator, mobile farm												
Croakers and sprayers, agricultural products												
Forestry, agricultural products												
Forestry and logging occupations												
Supervisors, forestry and logging workers												
Forestry workers, except logging												
Tractor driving and logging occupations												
Health, service, and workers												
Carpenters and other officers, shipbuilding												
Painters												
Painting and wallpaper												

¹Persons of Spanish origin may be of any race.

Table 3. Race and Spanish Origin of the Experienced Civilian Labor Force by Detailed Occupation and Sex: 1980—
Con.

(Data are estimates based on a sample and are subject to sampling error. For meaning of symbols, see instructions. For definitions of terms, see appendix A.)

United States	Male					Female						
	Total	Race				Total	Race					
		White	Black	Hispanic White, Black, and Other	Asian and Pacific Islander		Spanish origin	White	Black	Hispanic White, Black, and Other	Asian and Pacific Islander	Spanish origin
Persons 16 years and over—Con.												
Mechanical and repairers												
Sawyers, millwrights and repairers												
Machinery and equipment, power transmission												
Vehicle and mobile equipment mechanics and repairers												
Aircraft mechanics												
Agricultural machinery mechanics												
Tractor, truck, and ordinary equipment mechanics												
Small engine mechanics												
Automobile body and related workers												
Aircraft mechanics, special repair												
Heavy equipment mechanics												
Farm equipment mechanics												
Industrial machinery repairers												
Milling												
Lathes and turning												
Machinery repairers												
Metalworking												
Metalworking												
Taps and dies and related forms products												
Sawing, planing, and related wood products												
Machinery, including electrical												
Transportation equipment												
Machinery and small tools												
All other occupations												
Machinery maintenance occupations												
Skilled one structure equipment mechanics												
Service mechanics, construction and industrial												
Maintenance												
Dye processing equipment mechanics												
Newspaper press and power unit mechanics												
Machinery for printing and related												
Machinery installation and repairers												
Manufacturing electrical and electronic equipment												
Machinery												
Machinery, air conditioning, and refrigeration mechanics												
Manufacturing electrical and electronic												
Lumber, wood, and related equipment mechanics												
Log skidders and saw mechanics												
Office machine mechanics												
Mechanical electric and valve mechanics												
System mechanics and related												
Machinery												
Specialized mechanics and mechanics, U.S.C.												
Not specified mechanics and mechanics												
Construction trades												
Supervisors, construction occupations												
Lumpsum, bricklayers, masons, and tile setters												
Scaffolding, carpenters and related workers												
Scaffolding, masons and other construction occupations												
Scaffolding, painters, paperhangers, and plasterers												
Scaffolding, plumbers, pipefitters, and steamfitters												
Scaffolding, U.S.C.												
Construction trades, special occupations												
Machinery and mechanics												
Industrial and construction occupations												
File clerks, law and job												
Carpenter mechanics												
Carpenters												
Carpenter occupations												
Small industries												
Electricians												
Electrician occupations												
General power mechanic and related												
General construction and maintenance												
Painters												
Painters												
Plumbers, pipefitters, and steamfitters												
Plumber, pipefitter, and steamfitter occupations												
Construction and related workers												
Electricians												
Mechanical workers												
Power, machinery, and housing equipment occupations												
Machinery												
Skilled steel workers												
Structural steel workers												
Other, work												
Construction trades, U.S.C.												
Electric occupations												
Supervisors, machine occupations												
Others, all and												
Circuit breaker mechanics												
Heavy machine operators												
Heavy construction, U.S.C.												

Percent of Spanish origin may be of any race.

Table 43. Occupation of Wife by Occupation of Husband for Married Couples 16 Years and Over: 1980—Con.

Data are presented based on a sample, see introduction. For meaning of symbols, see introduction. For details of items, see appendix A.

Wife's occupation	Advisive major occupation, including code		Nursing, other occupations		Sales occupations, except janitor		Farm, forestry, and fishing occupations	
	Total	Married husbands and wives only	Total	Married husbands and wives only	Total	Married husbands and wives only	Total	Married husbands and wives only
Unemployed	11	11	11	11	11	11	11	11
Professional	11	11	11	11	11	11	11	11
Administrative	11	11	11	11	11	11	11	11
Service	11	11	11	11	11	11	11	11
Production	11	11	11	11	11	11	11	11
Transportation	11	11	11	11	11	11	11	11
Construction	11	11	11	11	11	11	11	11
Manufacturing	11	11	11	11	11	11	11	11
Other	11	11	11	11	11	11	11	11
Total	11	11	11	11	11	11	11	11

United States

Married couples 16 years and over

OCCUPATIONAL CHARACTERISTICS

Table 44. Urban and Rural Residence of Employed Persons by Occupation and Sex: 1980—Con.

(Data are estimates based on a sample; see instructions for meaning of symbols, see introduction, for definitions of terms, see appendix A)

United States	Total		Urban						Rural				
			Total		Major occupation areas				Total		Farm		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Persons 16 years and over	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 45. **Region of Residence in 1980 for Employed Persons by Region of Residence in 1975, Occupation, and Sex: 1980—Con.**

Data are selected based on 5 sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendix A.

Regions	Nonmetropolitan 1980						Metropolitan 1980					
	Same region in 1975			Different region in 1975			Same region in 1975			Different region in 1975		
	Total	Same State	Different State	North Central	South	West	Total	Same State	Different State	Northwest	South	West
Males, 16 years and over												

Table 46 (White)
 Table 47 (Black)
 Table 48 (Spanish origin)

Table 45. **Region of Residence in 1980 for Employed Persons by Region of Residence in 1975, Occupation, and Sex: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of periods, see introduction. For definitions of terms, see appendix A.]

Regions	South in 1980						West in 1980														
	Same region in 1975			Different region in 1975			Total	Same region in 1975		Different region in 1975											
	Total	Same State	Different State	Northeast	North Central	West		Same State	Different State	Northeast	North Central	South									
Under 16 years and over	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 49. Employed Unpaid Family Workers by Occupation, Age, and Sex: 1980—Cont.

(Data are in thousands unless noted. See introduction for meaning of symbols. See introduction for definition of terms. See appendix A.)

United States	Total	Age										
		15 and under	18 and 19	20 to 24	25 to 29	30 to 34	35 to 44	45 to 54	55 to 64	65 to 69	70 years and over	
Male 15 years and over	1	1		1	1	1	1	1	1	1	1	1

(Occupation same as Table 50)

Table SC. Employed Unpaid Family Workers by Occupation, Household Relationship, and Sex: 1980

Based on estimates based on a sample of households. For meaning of symbols, see Introduction. For list of codes of occupations, see Appendix B.

United States	Family members not in authority					Not family members		Excluded individuals	
	Total	Total	Housewife	Spouse	Other	Total	Child in care in household	Other members	Total persons
Male 16 years and over									
Managed and professional occupations									
Executives, sales, and managerial occupations									
Managers, companies and real estate									
Other technical occupations									
Managers and administrators, U.S.									
Wholesale trade									
Retail trade									
Eating and drinking places									
Other retail trade									
Repair services									
All other industries									
Buyers and purchasing agents									
Other managerial and professional occupations									
Professional, technical, and related occupations									
Health occupations and training occupations									
Teachers, except postsecondary									
Writing, editing, and related occupations									
Arts, sciences, and computer occupations									
Other professional, technical, and related occupations									
Technical, sales, and administrative support occupations									
Technicians and related support occupations									
Sales occupations									
Supervisors and occupations, sales occupations									
Sales representatives, terminals, and related occupations									
Other sales occupations									
Administrative support occupations, excluding clerical									
Medical, management, and financial occupations									
Accountants									
Bookkeeping, accounting, and auditing clerks									
Stock and transfer clerks									
Other business operations, scheduling, and clerical support occupations									
Other administrative support occupations									
Service occupations									
Private household occupations									
Protective service occupations									
Service occupations, except protective and household									
Food production and service occupations									
Waiters and waitresses									
Cooks									
Other food service occupations									
Health service occupations									
Cleaning and building service occupations, except household									
Personal service occupations									
Bartenders, hairdressers, and cosmetologists									
Other personal service occupations									
Transport, equipment, and related occupations									
Truck, bus, and taxi drivers									
Other transportation occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
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Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
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Police and fire-fighting occupations									
Armed forces occupations									
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Painters, construction equipment operators, and related occupations									
Other construction trades									
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Police and fire-fighting occupations									
Armed forces occupations									
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Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
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Painters, construction equipment operators, and related occupations									
Other construction trades									
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Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
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Production occupations									
Transportation occupations									
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Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									
Construction occupations									
Construction laborers									
Painters, construction equipment operators, and related occupations									
Other construction trades									
Protective occupations									
Police and fire-fighting occupations									
Armed forces occupations									
Other protective occupations									
Production, transportation, and related occupations									
Production occupations									
Transportation occupations									
Other production occupations									

Table 50 Employed Unpaid Family Workers by Occupation, Household Relationship, and Sex: 1980

(Data are estimates based on a sample survey conducted for housing of private non-institutional establishments. For definitions of terms, see appendix A.)

United States	Family members, 50 or more					Subfamily members		Unrelated individuals	
	Total	Household	Spouse	Child	Other relatives	Child or other relative of household	Other relatives	In household	In group quarters
Adult 16 years and over									
Management and professional specialty occupations									
Local, national, and managerial occupations									
Managers, proprietors, and real estate									
Other executive managers									
Members and administrators of firms									
Wholesale trade									
Retail trade									
Leasing and finance firms									
Other retail trade									
Personal services									
All other retailers									
Buyers and purchase agents									
Other management-related occupations									
Professional specialty occupations									
Health occupations and related occupations									
Nursing, medical, and allied health occupations									
Nurses, dental, and opticians									
Nurses and medical assistants									
Other professional specialty occupations									
Technical, sales, and administrative support occupations									
Individuals and related support occupations									
Sales occupations									
Supervisors and inspectors, sales occupations									
Sales representatives, salespersons, and brokers									
Other sales occupations									
Cashiers									
Administrative support occupations, including clerical									
Secretaries, stenographers, and typists									
Bookkeepers, accountants, and auditing clerks									
Steno and inventory clerks									
Other workers recording, scheduling, and directing clerks									
Other administrative support occupations									
Service occupations									
Private household occupations									
Protective service occupations									
Service occupations, except protective and household									
Food preparation and service occupations									
Servers and waitresses									
Cook									
Other food service occupations									
Health service occupations									
Cleaning and building service occupations, except household									
Personal service occupations									
Babysitters, hairdressers, and cosmetologists									
Other personal service occupations									
Farm, forestry, and fishing occupations									
Farm workers and managers									
Farm occupations, except managerial									
Related agricultural occupations									
Forestry and fishing occupations									
Production, transportation, and repair occupations									
Machinery and related occupations									
Automobile mechanics, including body									
Electric, electronic, and electrical equipment mechanics									
Other mechanics and repairers									
Construction trades									
Carpenters									
Painters, construction and maintenance									
Other construction trades									
Extraction occupations									
Production occupations									
Precision agriculture, except operators and related occupations									
Inspector, food production occupations									
Other precision agriculture occupations									
Construction occupations and laborers									
Machinery operators, assemblers, and fabricators									
Machinery and parts washing machine operators									
Laundering and dry-cleaning machine operators									
Other health and science machine operators									
Other machine operators									
Fabricators, assemblers, and home working occupations									
Production occupations, metal workers, and woodworkers									
Transportation and material moving occupations									
Truck drivers									
Operational workers									
Other material moving operators									
Bus and truck transportation occupations									
Motorists, transit equipment operators									
Retail sales occupations, except clerks and cashiers									
Department store									
Retail sales, except clerks and cashiers									
Sales and service related occupations									
Other related workers, except clerks and cashiers									
Sales and service occupations									
Manufacturing									
Wholesale and retail trade									
All other industries									

Table 51. Race and Spanish Origin of the Experienced Unemployed by Detailed Occupation and Sex: 1980

(Boxhead same as Table 3)

Table 52 Age of the Labor Reserve by Occupation of Last Job, Year Last Worked, and Sex: 1980—Con.

(Data are estimates based on a sample; see introduction for meaning of symbols; see introduction for definitions of terms; see appendix A)

United States	Males					Females					
	14 to 19 years	20 to 29 years	30 to 39 years	40 to 49 years	50 years and over	Total	14 to 19 years	20 to 29 years	30 to 39 years	40 to 49 years	50 years and over
LABOR RESERVE (3-yr. occupation stub)											
LABOR RESERVE, LAST WORKED 1979 to 1980											
LABOR RESERVE, " 1978											
LABOR RESERVE, " 1975 to 1977											

Table 53. Race and Spanish Origin of the Labor Reserve by Occupation of Last Job, Year Last Worked, and Sex: 1980

(Boxhead and stub same as Table 52)

Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Managerial and professional specialty occupations:
		Executive, administrative, and managerial occupations:
003	1----->	Legislators
004	2	Chief executives and general administrators, public administration
005		Administrators and officials, public administration:
	3	Federal (class of worker 2)
	4	State (class of worker 3)
	5----->	Local (class of worker 4)
006	6	Administrators, protective services
007	7	Financial managers
008	8	Personnel and labor relations managers
009	9	Purchasing managers
013	10----->	Managers, marketing, advertising, and public relations
014	11	Administrators, education and related fields
015	12	Managers, medicine and health
016	13	Managers, properties and real estate
017	14	Postmasters and mail superintendents
018	15----->	Funeral directors
(019)		Managers and administrators, n.e.c., salaried: (class of worker 1-4,5)
	16	Construction (Ind. code 060)
		Manufacturing:
	17	Nondurable goods (100-222)
	18	Durable goods, including not specified manufacturing (230-392)
	19	Transportation (400-432)
	20----->	Communications, utilities and sanitary services (440-472)
	21	Wholesale trade (500-571)
		Retail trade:
	22	General merchandise stores (591-600)
	23	Food, bakery, and dairy stores (601-611)
	24	Automotive dealers and gasoline stations (612-622)
	25----->	Eating and drinking places (641)
	26	Other retail trade (580-590, 630-640, 642-691)
	27	Finance, insurance, and real estate (700-712)
	28	Business and repair services (721-760)
	29	Personal services (761-791)
	30----->	All other industries (010-050, 800-932)
(019)		Managers and administrators, n.e.c., self-employed: (class of worker 5,7)
	31	Construction (Ind. code 060)
		Manufacturing:
	32	Nondurable goods (100-222)
	33	Durable goods, including not specified manufacturing (230-392)
	34	Transportation (400-432)
	35----->	Communications, utilities and sanitary services (440-472)
	36	Wholesale trade (500-571)
		Retail trade:
	37	General merchandise stores (591-600)
	38	Food, bakery, and dairy stores (601-611)
	39	Automotive dealers and gasoline stations (612-622)
	40----->	Eating and drinking places (641)
	41	Other retail trade (580-590, 630-640, 642-691)

Occupational Characteristics (PC8C-2-7A)
Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
	42	Finance, insurance, and real estate (Ind. codes 700-712)
	43	Business and repair services (721-760)
	44	Personal services (761-791)
	45	----->All other industries (010-050, 800-932)
		Management related occupations:
023	46	Accountants and auditors
024	47	Underwriters
025	48	Other financial officers
026	49	Management analysts
027	50	----->Personnel, training, and labor relations specialists
028	51	Purchasing agents and buyers, farm products
029	52	Buyers, wholesale and retail trade except farm products
033	53	Purchasing agents and buyers, n.e.c.
034	54	Business and promotion agents
035	55	----->Construction inspectors
036	56	Inspectors and compliance officers, except construction
037	57	Management related occupations, n.e.c.
		Professional specialty occupations:
		Engineers, architects, and surveyors:
043	58	Architects
		Engineers:
044	59	Aerospace engineers
045	60	----->Metallurgical and materials engineers
046	61	Mining engineers
047	62	Petroleum engineers
048	63	Chemical engineers
049	64	Nuclear engineers
053	65	----->Civil engineers
054	66	Agricultural engineers
055	67	Electrical and electronic engineers
056	68	Industrial engineers
057	69	Mechanical engineers
058	70	----->Marine engineers and naval architects
059	71	Engineers, n.e.c.
063	72	Surveyors and mapping scientists
		Mathematical and computer scientists:
054	73	Computer systems analysts and scientists
065	74	Operations and systems researchers and analysts
066	75	----->Actuaries
067	76	Statisticians
068	77	Mathematical scientists, n.e.c.
		Natural scientists:
069	78	Physicists and astronomers
073	79	Chemists, except biochemists
074	80	----->Atmospheric and space scientists
075	81	Geologists and geodesists
076	82	Physical scientists, n.e.c.
077	83	Agricultural and food scientists
078	84	Biological and life scientists
079	85	----->Forestry and conservation scientists
083	86	Medical scientists

Occupational Characteristics (PC8C-2-A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Health diagnosing occupations:
084	87	Physicians
085	88	Dentists
086	89	Veterinarians
087	90----->	Optometrists
088	91	Podiatrists
089	92	Health diagnosing practitioners, n.e.c.
		Health assessment and treating occupations:
095	93	Registered nurses
096	94	Pharmacists
097	95----->	Dietitians
		Therapists:
098	96	Inhalation therapists
099	97	Occupational therapists
103	98	Physical therapists
104	99	Speech therapists
105	100----->	Therapists, n.e.c.
106	101	Physicians' assistants
		Teachers, postsecondary:
113	102	Earth, environmental, and marine science teachers
114	103	Biological science teachers
115	104	Chemistry teachers
116	105----->	Physics teachers
117	106	Natural science teachers, n.e.c.
118	107	Psychology teachers
119	108	Economics teachers
123	109	History teachers
124	110----->	Political science teachers
125	111	Sociology teachers
126	112	Social science teachers, n.e.c.
127	113	Engineering teachers
128	114	Mathematical science teachers
129	115----->	Computer science teachers
133	116	Medical science teachers
134	117	Health specialties teachers
135	118	Business, commerce, and marketing teachers
136	119	Agriculture and forestry teachers
137	120----->	Art, drama, and music teachers
138	121	Physical education teachers
139	122	Education teachers
143	123	English teachers
144	124	Foreign language teachers
145	125----->	Law teachers
146	126	Social work teachers
147	127	Theology teachers
148	128	Trade and industrial teachers
149	129	Home economics teachers
153	130----->	Teachers, postsecondary, n.e.c.
154	131	Postsecondary teachers, subject not specified
		Teachers, except postsecondary:
155		Teachers, prekindergarten and kindergarten:
	132	Public (class of worker 2,3,4)
	133	Private (class of worker 1,5-7)

Occupational Characteristics (PC80-2-7A)
Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
156		Teachers, elementary school:
	134	Public (class of worker 2,3,4)
	135----->	Private (class of worker 1,5-7)
157		Teachers, secondary school:
	136	Public (class of worker 2,3,4)
	137	Private (class of worker 1,5-7)
158	138	Teachers, special education
159	139	Teachers, n.e.c.
163	140---	Counselors, educational and vocational Librarians, archivists, and curators:
164	141	Librarians
165	142	Archivists and curators
		Social scientists and urban planners:
166	143	Economists
167	144	Psychologists
168	145----->	Sociologists
169	146	Social scientists, n.e.c.
173	147	Urban planners
		Social, recreation, and religious workers:
174	148	Social workers
175	149	Recreation workers
176	150----->	Clergy
177	151	Religious workers, n.e.c.
		Lawyers and judges:
178	152	Lawyers
179	153	Judges
		Writers, artists, entertainers, and athletes:
183	154	Authors
184	155----->	Technical writers
185	156	Designers
186	157	Musicians and composers
187	158	Actors and directors
188	159	Painters, sculptors, craft-artists, and artist printmakers
189	160----->	Photographers
193	161	Dancers
194	162	Artists, performers, and related workers, n.e.c.
195	163	Editors and reporters
197	164	Public relations specialists
198	165----->	Announcers
199	166	Athletes
		Technical, sales, and administrative support occupations:
		Technicians and related support occupations:
		Health technologists and technicians:
203	167	Clinical laboratory technologists and technicians
204	168	Dental hygienists
205	169	Health record technologists and technicians
206	170----->	Radiologic technicians
207	171	Licensed practical nurses
208	172	Health technologists and technicians, n.e.c.

Occ. Code	Tally Line	
		Engineering and related technologists and technicians:
213	173	Electrical and electronic technicians
214	174	Industrial engineering technicians
215	175----->	Mechanical engineering technicians
216	176	Engineering technicians, n.e.c.
217	177	Drafting occupations
218	178	Surveying and mapping technicians
		Science technicians:
223	179	Biological technicians
224	180----->	Chemical technicians
225	181	Science technicians, n.e.c.
		Technicians, except health, engineering, and science:
226	182	Airplane pilots and navigators
227	183	Air traffic controllers
228	184	Broadcast equipment operators
229	185----->	Computer programmers
233	186	Tool programmers, numerical control
234	187	Legal assistants
235	188	Technicians, n.e.c.
		Sales occupations:
(243)		Supervisors and proprietors, sales occupations, salaried:
	189	Manufacturing (Ind. codes 100-392) (class of worker 1-4,6)
	190----->	Wholesale trade (500-571)
	191	Retail trade (580-691)
	192	All other industries (010-060, 400-472, 700-932)
(243)		Supervisors and proprietors, sales occupations, self-employed:
	193	Manufacturing (Ind. codes 100-392) (class of worker 5,7)
	194	Wholesale trade (500-571)
	195----->	Retail trade (580-691)
	196	All other industries (010-060, 400-472, 700-932)
		Sales representatives, finance and business services:
253	197	Insurance sales occupations
254	198	Real estate sales occupations
255	199	Securities and financial services sales occupations
256	200----->	Advertising and related sales occupations
257	201	Sales occupations, other business services
		Sales representatives, commodities, except retail:
258	202	Sales engineers
259	203	Sales representatives, mining, manufacturing, and wholesale
		Sales workers, retail and personal services:
263	204	Sales workers, motor vehicles and boats
264	205----->	Sales workers, apparel
265	206	Sales workers, shoes
266	207	Sales workers, furniture and home furnishings
267	208	Sales workers, radio, TV, hi-fi, and appliances
268	209	Sales workers, hardware and building supplies
269	210----->	Sales workers, parts

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Appendix 1
 Page 6 of 17
 October 16, 1984

Occ. Code	Tally Line	
274		Sales workers, other commodities:
	211	Retail trade (Ind. codes 580-691)
	212	Personal, business and repair services (721-791)
	213	All other industries (010-571, 700-712, 800-932)
275	214	Sales counter clerks
276	215----->	Cashiers
277	216	Street and door-to-door sales workers
278	217	News vendors
		Sales related occupations:
283	218	Demonstrators, promoters and models, sales
284	219	Auctioneers
285	220----->	Sales support occupations, n.e.c.
		Administrative support occupations, including clerical:
		Supervisors, administrative support occupations:
303	221	Supervisors, general office
304	222	Supervisors, computer equipment operators
305	223	Supervisors, financial records processing
306	224	Chief communications operators
307	225----->	Supervisors; distribution, scheduling, and adjusting clerks
		Computer equipment operators:
308	226	Computer operators
309	227	Peripheral equipment operators
		Secretaries, stenographers, and typists:
313	228	Secretaries
314	229	Stenographers
315	230----->	Typists
		Information clerks:
316	231	Interviewers
317	232	Hotel clerks
318	233	Transportation ticket and reservation agents
319	234	Receptionists
323	235----->	Information clerks, n.e.c.
		Records processing occupations, except financial:
325	236	Classified-ad clerks
326	237	Correspondence clerks
327	238	Order clerks
328	239	Personnel clerks, except payroll and timekeeping
329	240----->	Library clerks
335	241	File clerks
336	242	Records clerks
		Financial records processing occupations:
337	243	Bookkeepers, accounting, and auditing clerks
338	244	Payroll and timekeeping clerks
339	245----->	Billing clerks
343	246	Cost and rate clerks
344	247	Billing, posting, and calculating machine operators

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Duplicating, mail, and other office machine operators:
345	248	Duplicating machine operators
346	249	Mail preparing and paper handling machine operators
347	250----->	Office machine operators, n.e.c.
		Communications equipment operators:
348	251	Telephone operators
349	252	Telegraphers
353	253	Communications equipment operators, n.e.c.
		Mail and message distributing occupations:
354	254	Postal clerks, except mail carriers
355	255----->	Mail carriers, postal service
356	256	Mail clerks, except postal service
357	257	Messengers
		Material recording, scheduling, and distributing clerks:
359	258	Dispatchers
363	259	Production coordinators
364	260----->	Traffic, shipping, and receiving clerks
365	261	Stock and inventory clerks
366	262	Meter readers
368	263	Weighers, measurers, and checkers
369	264	Samplers
373	265----->	Expeditors
374	266	Material recording, scheduling, and distributing clerks, n.e.c.
		Adjusters and investigators:
375	267	Insurance adjusters, examiners, and investigators
376	268	Investigators and adjusters, except insurance
377	269	Eligibility clerks, social welfare
378	270----->	Bill and account collectors
		Miscellaneous administrative support occupations:
379		General office clerks:
	271	Manufacturing (Ind. codes 100-392)
	272	Transportation, communications, and other public utilities (400-412)
	273	Wholesale and retail trade (500-591)
	274	Finance, insurance, and real estate (700-712)
	275----->	Professional and related services (812-892)
	276	Public administration (900-932)
	277	All other industries (010-060, 721-802)
383	278	Bank tellers
384	279	Proofreaders
385	280----->	Data-entry keyers
386	281	Statistical clerks
387	282	Teachers' aides
389	283	Administrative support occupations, n.e.c.
		Service occupations:
		Private household occupations:
403		Laundrerers and ironers:
	284	Living in (Relationship to householder is "paid employee")
	285	Living out (Relationship to householder is not "paid employee")

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Appendix 1
 Page 8 of 17
 October 16, 1984

Occ. Code	Tally Line	
404		Cooks, private household:
	286	Living in
	287	Living out
405		Housekeepers and butlers:
	288	Living in
	289	Living out
406		Child care workers, private household:
	290----->	Living in
	291	Living out
407		Private household cleaners and servants:
	292	Living in
	293	Living out
		Protective service occupations:
		Supervisors, protective service occupations:
413	294	Supervisors, firefighting and fire prevention occupations
414	295----->	Supervisors, police and detectives
415	296	Supervisors, guards
		Firefighting and fire prevention occupations:
416	297	Fire inspection and fire prevention occupations
417	298	Firefighting occupations
		Police and detectives:
418	299	Police and detectives, public service
423	300----->	Sheriffs, bailiffs, and other law enforcement officers
424	301	Correctional institution officers
		Guards:
425	302	Crossing guards
426	303	Guards and police, except public service
427	304	Protective service occupations, n.e.c.
		Service occupations, except protective and household:
		Food preparation and service occupations:
433	305----->	Supervisors, food preparation and service occupations
434	306	Bartenders
435	307	Waiters and waitresses
436	308	Cooks, except short order
437	309	Short-order cooks
438	310	Food counter, fountain and related occupations
439	311	Kitchen workers, food preparation
443	312	Waiters' and waitresses' assistants
444	313	Miscellaneous food preparation occupations
		Health service occupations:
445	314	Dental assistants
446	315----->	Health aides, except nursing
447	315	Nursing aides, orderlies, and attendants
		Cleaning and building service occupations, except household:
448	317	Supervisors, cleaning and building service workers
449	318	Maids and housemen
453	319	Janitors and cleaners
454	320----->	Elevator operators
455	321	Pest control occupations

Occupational Characteristics (PC80-2-7A)
 Appendix I--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Personal service occupations:
456	322	Supervisors, personal service occupations
457	323	Barbers
458	324	Hairdressers and cosmetologists
459	325----->	Attendants, amusement and recreation facilities
463	326	Guides
464	327	Ushers
465	328	Public transportation attendants
466	329	Baggage porters and bellhops
467	330----->	Welfare service aides
468	331	Child care workers, except private household
469	332	Personal service occupations, n.e.c.
		Farming, forestry, and fishing occupations:
		Farm operators and managers:
473		Farmers, except horticultural:
	333	Agricultural production, crops (Ind. code 010)
	334	All other industries (011-932)
474	335----->	Horticultural specialty farmers
475	336	Managers, farms, except horticultural
476	337	Managers, horticultural specialty farms
		Farm occupations, except managerial:
477	338	Supervisors, farm workers
479		Farm workers:
	339	Agricultural production, crops (Ind. code 010)
	340----->	All other industries (011-932)
483	341	Marine life cultivation workers
484	342	Nursery workers
		Related agricultural occupations:
485	343	Supervisors, related agricultural occupations
486	344	Groundskeepers and gardeners, except farm
487	345----->	Animal caretakers, except farm
488	346	Graders and sorters, agricultural products
489	347	Inspectors, agricultural products
		Forestry and logging occupations:
494	348	Supervisors, forestry and logging workers
495	349	Forestry workers, except logging
496	350----->	Timber cutting and logging occupations
		Fishers, hunters, and trappers:
497	351	Captains and other officers, fishing vessels
498	352	Fishers
499	353	Hunters and trappers
		Precision production, craft, and repair occupations:
		Mechanics and repairers:
503	354	Supervisors, mechanics and repairers
		Mechanics and repairers, except supervisors:
		Vehicle and mobile equipment mechanics and repairers:
		Automobile mechanics:
504	355----->	Automobile mechanics
505	356	Automobile mechanic apprentices

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
507	357	Bus, truck, and stationary engine mechanics
508	358	Aircraft engine mechanics
509	359	Small engine repairers
514	360	----->Automobile body and related repairers
515	361	Aircraft mechanics, except engine
516	362	Heavy equipment mechanics
517	363	Farm equipment mechanics
518		Industrial machinery repairers:
	364	Mining (Ind. codes 040-050)
	365	----->Construction (060)
		Manufacturing:
		Nondurable goods:
	366	Textile mill and finished textile products (132-152)
	367	Other nondurable goods (100-130, 160-222)
		Durable goods, including not specified manufacturing:
	368	Metal industries (270-301)
	369	Machinery, including electrical (310-350)
	370	----->Transportation equipment (351-370)
	371	Other durable goods (230-262, 371-392)
	372	Wholesale and retail trade (500-691)
	373	All other industries (010-030, 400-472, 700-932)
519	374	Machinery maintenance occupations
		Electrical and electronic equipment repairers:
523	375	----->Electronic repairers, communications and industrial equipment
525	376	Data processing equipment repairers
526	377	Household appliance and power tool repairers
527	378	Telephone line installers and repairers
529	379	Telephone installers and repairers
533	380	----->Miscellaneous electrical and electronic equipment repairers
534	381	Heating, air conditioning, and refrigeration mechanics
		Miscellaneous mechanics and repairers:
535	382	Camera, watch, and musical instrument repairers
536	383	Locksmiths and safe repairers
538	384	Office machine repairers
539	385	----->Mechanical controls and valve repairers
543	386	Elevator installers and repairers
544	387	Millwrights
547	388	Specified mechanics and repairers, n.e.c.
549	389	Not specified mechanics and repairers
		Construction trades:
		Supervisors, construction occupations:
553	390	----->Supervisors; brickmasons, stonemasons, and tile setters
554	391	Supervisors, carpenters and related workers
555	392	Supervisors, electricians and power transmission installers
556	393	Supervisors; painters, paperhangers, and plasterers
557	394	Supervisors; plumbers, pipefitters, and steamfitters
558	395	----->Supervisors, n.e.c.

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Construction trades, except supervisors:
		Brickmasons and stonemasons:
563	396	Brickmasons and stonemasons
564	397	Brickmason and stonemason apprentices
565	398	Tile setters, hard and soft
566	399	Carpet installers
		Carpenters:
567	400----->	Carpenters
569	401	Carpenter apprentices
573	402	Drywall installers
		Electricians:
575	403	Electricians
576	404	Electrician apprentices
577	405----->	Electrical power installers and repairers
579	406	Painters, construction and maintenance
583	407	Paperhangers
584	408	Plasterers
		Plumbers, pipefitters, and steamfitters:
585	409	Plumbers, pipefitters, and steamfitters
587	410----->	Plumber, pipefitter, and steamfitter apprentices
588	411	Concrete and terrazzo finishers
589	412	Glaziers
593	413	Insulation workers
594	414	Paving, surfacing, and tamping equipment operators
595	415----->	Roofers
596	416	Sheetmetal duct installers
597	417	Structural metal workers
598	418	Drillers, earth
599	419	Construction trades, n.e.c.
		Extractive occupations:
613	420----->	Supervisors, extractive occupations
614	421	Drillers, oil well
615	422	Explosives workers
616	423	Mining machine operators
617	424	Mining occupations, n.e.c.
		Precision production occupations:
633		Supervisors, production occupations:
425	----->	Nondurable goods manufacturing (Ind. codes 100-222)
426		Durable goods, including not specified manufacturing (230-392)
427		Transportation, communications, and other public utilities (400-472)
428		Wholesale and retail trade (500-691)
429		All other industries (010-050, 700-932)
		Precision metalworking occupations:
		Tool and die makers:
634	430	Tool and die makers
635	431	Tool and die maker apprentices

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
636	432	Precision assemblers, metal
		Machinists:
637	433	Machinists
639	434	Machinist apprentices
643	435----->	Boilermakers
644	436	Precision grinders, filers, and tool sharpeners
645	437	Patternmakers and model makers, metal
645	438	Lay-out workers
647	439	Precious stones and metals workers (Jewelers)
649	440----->	Engravers, metal
		Sheet metal workers:
653	441	Sheet metal workers
654	442	Sheet metal worker apprentices
655	443	Miscellaneous precision metal workers
		Precision woodworking occupations:
656	444	Patternmakers and model makers, wood
657	445----->	Cabinet makers and bench carpenters
658	446	Furniture and wood finishers
659	447	Miscellaneous precision woodworkers
		Precision textile, apparel, and furnishings machine workers:
666	448	Dressmakers
667	449	Tailors
668	450----->	Upholsterers
669	451	Shoe repairers
673	452	Apparel and fabric patternmakers
674	453	Miscellaneous precision apparel and fabric workers
		Precision workers, assorted materials:
675	454	Hand molders and shapers, except jewelers
676	455----->	Patternmakers, lay-out workers, and cutters
677	456	Optical goods workers
678	457	Dental laboratory and medical appliance technicians
679	458	Bookbinders
683	459	Electrical and electronic equipment assemblers
684	460----->	Miscellaneous precision workers, n.e.c.
		Precision food production occupations:
686	461	Butchers and meat cutters
687	462	Bakers
688	463	Food batchmakers
		Precision inspectors, testers, and related workers:
689	464	Inspectors, testers, and graders
693	465----->	Adjusters and calibrators
		Plant and system operators:
694	466	Water and sewage treatment plant operators
695	467	Power plant operators
696	468	Stationary engineers
699	469	Miscellaneous plant and system operators

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Operators, fabricators, and laborers:
		Machine operators, assemblers, and inspectors:
		Machine operators and tenders, except precision:
		Metalworking and plastic working machine operators:
703	470----->	Lathe and turning machine set-up operators
704	471	Lathe and turning machine operators
705	472	Milling and planing machine operators
706	473	Punching and stamping press machine operators
707	474	Rolling machine operators
708	475----->	Drilling and boring machine operators
709	476	Grinding, abrading, buffing, and polishing machine operators
713	477	Forging machine operators
714	478	Numerical control machine operators
715	479	Miscellaneous metal, plastic, stone, and glass working machine operators
717	480----->	Fabricating machine operators, n.e.c.
		Metal and plastic processing machine operators:
719	481	Molding and casting machine operators
723	482	Metal plating machine operators
724	483	Heat treating equipment operators
725	484	Miscellaneous metal and plastic processing machine operators
		Woodworking machine operators:
726	485----->	Wood lathe, routing, and planing machine operators
727	486	Sawing machine operators
728	487	Shaping and joining machine operators
729	488	Nailing and tacking machine operators
733	489	Miscellaneous woodworking machine operators
		Printing machine operators:
734	490----->	Printing machine operators
735	491	Photoengravers and lithographers
736	492	Typesetters and compositors
737	493	Miscellaneous printing machine operators
		Textile, apparel, and furnishings machine operators:
738	494	Winding and twisting machine operators
739	495----->	Knitting, looping, taping, and weaving machine operators
743	496	Textile cutting machine operators
744	497	Textile sewing machine operators
745	498	Shoe machine operators
747	499	Pressing machine operators
748	500----->	Laundering and dry cleaning machine operators
749	501	Miscellaneous textile machine operators
		Machine operators, assorted materials:
753	502	Cementing and gluing machine operators
754	503	Packaging and filling machine operators
755	504	Extruding and forming machine operators
756	505----->	Mixing and blending machine operators
757	506	Separating, filtering, and clarifying machine operators
758	507	Compressing and compacting machine operators

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
		Machine operators, assorted materials (con.)
759	508	Painting and paint spraying machine operators
763	509	Roasting and baking machine operators, food
764	510	Washing, cleaning, and pickling machine operators
765	511	Folding machine operators
766	512	Furnace, kiln, and oven operators, except food
768	513	Crushing and grinding machine operators
769	514	Slicing and cutting machine operators
773	515	Motion picture projectionists
774	516	Photographic process machine operators
		Miscellaneous and not specified machine operators:
777		Miscellaneous machine operators, n.e.c.:
		Manufacturing industries:
		Non-durable goods:
517		Food and kindred products (Ind. codes 100-122)
518		Tobacco manufactures (130)
519		Textile mill products (132-150)
520		Apparel and other finished textile products (151,152)
521		Paper and allied products (160-162)
522		Printing, publishing, and allied industries (171,172)
523		Chemicals and allied products (180-192)
524		Petroleum and coal products (200,201)
525		Rubber and miscellaneous plastics products (210-212)
526		Leather and leather products (220-222)
		Durable goods:
527		Lumber and wood products, except furniture (230-241)
528		Furniture and fixtures (242)
529		Stone, clay, glass, and concrete products (250-262)
		Primary metal industries:
530		Blast furnaces, steelworks, rolling and finishing mills (270)
531		Other primary metal industries (271-280)
532		Fabricated metal industries (281-301)
533		Machinery, except electrical (310-332)
534		Electrical machinery, equipment, and supplies (340-350)
		Transportation equipment:
535		Motor vehicles and motor vehicle equipment (351)
536		Other transportation equipment (352-370)
537		Professional and photographic equipment, and watches (371-382)
538		Miscellaneous manufacturing industries (390,391)
539		Not specified manufacturing industries (392)
		Nonmanufacturing industries:
540		Construction (360)
541		Transportation, communications, and other public utilities (400-472)
542		Wholesale trade (500-571)
543		Retail trade (580-691)
544		Business and repair services (721-760)
545		Public administration (900-932)
546		All other industries (010-060, 700-712, 761-892)

Occ. Code	Tally Line	
779		Machine operators, not specified:
		Manufacturing industries:
		Nondurable goods:
547		Food and kindred products (Ind. codes 100-122)
548		Tobacco manufactures (130)
549		Textile mill products (132-150)
550	----->	Apparel and other finished textile products (151,152)
551		Paper and allied products (160-162)
552		Printing, publishing, and allied industries (171,172)
553		Chemicals and allied products (180-192)
554		Petroleum and coal products (200,201)
555	----->	Rubber and miscellaneous plastics products (210-212)
556		Leather and leather products (220-222)
		Durable goods:
557		Lumber and wood products, except furniture (230-241)
558		Furniture and fixtures (242)
559		Stone, clay, glass, and concrete products (250-262)
		Primary metal industries:
560	----->	Blast furnaces, steelworks, rolling and finishing mills (270)
561		Other primary metal industries (271-280)
562		Fabricated metal industries (281-301)
563		Machinery, except electrical (310-332)
564		Electrical machinery, equipment, and supplies (340-350)
		Transportation equipment:
565	----->	Motor vehicles and motor vehicle equipment (351)
566		Other transportation equipment (352-370)
567		Professional and photographic equipment and watches (371-382)
568		Miscellaneous manufacturing industries (390,391)
569		Not specified manufacturing industries (392)
		Nonmanufacturing industries:
570	----->	Construction (060)
571		Transportation, communications, and other public utilities (400-472)
572		Wholesale trade (500-571)
573		Retail trade (580-691)
574		Business and repair services (721-760)
575	----->	Public administration (900-932)
576		All other industries (010-050, 700-712, 761-892)
		Fabricators, assemblers, and hand working occupations:
783	577->	Welders and cutters
784	578	Solderers and brazers
785		Assemblers:
579		Mining (Ind. codes 040-050)
580	---	Construction (060)
581		Nondurable goods manufacturing (100-222)
582		Durable goods, including not specified manufacturing (230-392)
583		Transportation, communications, and other public utilities (400-472)
584		Wholesale and retail trade (500-691)
585	---	All other industries (010-031, 700-932)
786	586	Hand cutting and trimming occupations
787	587	Hand molding, casting, and forming occupations

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
789	588	Hand painting, coating and decorating occupations
793	589	Hand engraving and printing occupations
794	590----->	Hand grinding and polishing occupations
795	591	Miscellaneous hand working occupations
		Production inspectors, testers, samplers, and weighers:
796	592	Production inspectors, checkers, and examiners
797	593	Production testers
798	594	Production samplers and weighers
799	595----->	Graders and sorters, except agricultural
		Transportation and material moving occupations:
		Motor vehicle operators:
803	596	Supervisors, motor vehicle operators
804		Truck drivers, heavy:
	597	Trucking service (Ind. codes 410)
	598	All other industries (010-402, 411-932)
805	599	Truck drivers, light
806	600----->	Driver-sales workers
808	601	Bus drivers
809	602	Taxicab drivers and chauffeurs
813	603	Parking lot attendants
814	604	Motor transportation occupations, n.e.c.
		Rail transportation occupations:
823	605----->	Railroad conductors and yardmasters
824	606	Locomotive operating occupations
825	607	Railroad brake, signal, and switch operators
826	608	Rail vehicle operators, n.e.c.
		Water transportation occupations:
828	609	Ship captains and mates, except fishing boats
829	610----->	Sailors and deckhands
833	611	Marine engineers
834	612	Bridge, lock, and lighthouse tenders
		Material moving equipment operators:
843	613	Supervisors, material moving equipment operators
844	614	Operating engineers
845	615----->	Longshore equipment operators
848	616	Hoist and winch operators
849	617	Crane and tower operators
853	618	Excavating and loading machine operators
855	619	Grader, dozer, and scraper operators
856	620----->	Industrial truck and tractor equipment operators
859	621	Miscellaneous material moving equipment operators
		Handlers, equipment cleaners, helpers, and laborers:
863	622	Supervisors; handlers, equipment cleaners, and laborers, n.e.c.
864	623	Helpers, mechanics and repairers
		Helpers, construction and extractive occupations:
865	624	Helpers, construction trades
866	625----->	Helpers, surveyor
867	626	Helpers, extractive occupations

Occupational Characteristics (PC80-2-7A)
 Appendix 1--DETAILED OCCUPATION CATEGORIES

Occ. Code	Tally Line	
869	627	Construction laborers
873	628	Production helpers
		Freight, stock, and material handlers:
875	629	Garbage collectors
876	630----->	Stevedores
877	631	Stock handlers and baggers
878	632	Machine feeders and offbearers
883	633	Freight, stock, and material handlers, n.e.c.
885	634	Garage and service station related occupations
887	635----->	Vehicle washers and equipment cleaners
888	636	Hand packers and packagers
889		Laborers, except construction:
		Manufacturing industries:
		Nondurable goods:
537		Food and kindred products (Ind. codes 100-122)
638		Textile mill and finished textile products (132-152)
639		Paper and allied products (160-162)
640----->		Chemicals and allied products (180-192)
641		Rubber and miscellaneous plastics products (210-212)
642		Other nondurable goods (130,171,172,200,201,220-222)
		Durable goods:
643		Furniture, lumber, and wood products (230-242)
644		Stone, clay, glass, and concrete products (250-262)
645----->		Primary metal industries (270-280)
646		Fabricated metal industries (281-301)
647		Machinery, except electrical (310-332)
648		Electrical machinery, equipment, and supplies (340-350)
		Transportation equipment:
649		Motor vehicles and motor vehicle equipment (351)
650----->		Other transportation equipment (352-370)
651		Other durable goods (371-391)
652		Not specified manufacturing industries (392)
		Nonmanufacturing industries:
653		Transportation, communications, and other public utilities (400-472)
654		Wholesale trade (500-571)
655----->		Retail trade (580-691)
656		Business and repair services (721-760)
657		Public administration (900-932)
658		All other industries (010-060, 700-712, 761-892)
		**Experienced unemployed, not classified by occupation:
905	659	Last job Armed Forces, 1975 to 1980
909	660---	Last worked 1974 or earlier

**Used in tables showing the "Experienced civilian labor force."

Tally
Line

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

	Total: (Wording varies by table)
	Managerial and professional specialty occupations: (Codes 003-199)
	Executive, administrative, and managerial occupations: (Codes 003-037)
1	Officials and administrators, public administration (Codes 003-006)
2	Financial managers (Code 007)
3	Personnel and labor relations managers (Code 008)
4	Managers, marketing, advertising, and public relations (Code 013)
5	Administrators, education and related fields (Code 014)
6	Managers, medicine and health (Code 015)
7	Other specified managers (Codes 009, 016-018)
	Managers and administrators, n.e.c., salaried: (Code 019, class of worker 1-4,6)
8	Construction (Ind. code 060)
9	Manufacturing (Ind. 100-392)
10	Transportation, communications, and other public utilities (Ind. 400-472)
11	Wholesale and retail trade (Ind. 500-691)
12	All other industries (Ind. 010-050, 700-932)
	Managers and administrators, n.e.c., self-employed: (Code 019, class of worker 5,7)
13	Construction (Ind. 060)
14	Manufacturing (Ind. 100-392)
15	Wholesale and retail trade (Ind. 500-691)
16	Personal services (Ind. 761-791)
17	All other industries (Ind. 010-050, 400-472, 700-760, 800-932)
	Management related occupations: (Codes 023-037)
18	Accountants and auditors (Code 023)
19	Personnel, training, and labor relations specialists (Code 027)
20	Buyers and purchasing agents (Codes 028-033)
21	Other management related occupations (Codes 024-026, 034-037)
	Professional specialty occupations: (Codes 043-199)
	Engineers, architects, and surveyors: (Codes 043-063)
22	Architects (Code 043)
	Engineers: (Codes 044-059)
23	Civil engineers (Code 053)
24	Electrical and electronic engineers (Code 055)
25	Industrial engineers (Code 056)
26	Mechanical engineers (Code 057)
27	Other engineers (Codes 044-049, 054, 058, 059)
28	Surveyors and mapping scientists (Code 063)
	Mathematical and computer scientists: (Codes 064-068)
29	Computer systems analysts and scientists (Code 064)
30	Operations analysts and mathematical scientists (Codes 065-068)
	Natural scientists: (Codes 069-083)
31	Chemists, except biochemists (Code 073)
32	Other natural scientists (Codes 069, 074-083)
	Health diagnosing occupations: (Codes 084-089)
33	Physicians (Code 084)
34	Dentists (Code 085)
35	Other health diagnosing practitioners (Codes 086-089)

Tally
Line

- Health assessment and treating occupations: (Codes 095-106)
- 36 Registered nurses (Code 095)
 - 37 Pharmacists (Code 096)
 - 38 Therapists (Codes 098-105)
 - 39 Dietitians and physicians' assistants (Codes 097, 106)
 - 40 Teachers, postsecondary (Codes 113-154)
 - Teachers, except postsecondary: (Codes 155-159)
 - 41 Teachers, elementary and prekindergarten (Codes 155, 156)
 - 42 Teachers, secondary school (Code 157)
 - 43 Other teachers, except postsecondary (Codes 158, 159)
 - 44 Counselors, educational and vocational (Code 163)
 - 45 Librarians, archivists, and curators (Codes 164, 165)
- Social scientists and urban planners (Codes 166-173)
- 47 Social workers (Code 174)
 - 48 Recreation workers (Code 175)
 - 49 Clergy (Code 176)
 - 50 Religious workers, n.e.c. (Code 177)
 - 51 Lawyers and judges (Codes 178, 179)
- Writers, artists, entertainers, and athletes: (Codes 183-199)
- 52 Designers (Code 185)
 - 53 Editors and reporters (Code 195)
 - 54 Athletes (Code 199)
 - 55 Other writers and artists (Codes 183, 184, 186-194, 197, 198)
- Technical, sales, and administrative support occupations: (Codes 203-389)
- Technicians and related support occupations: (Codes 203-235)
- Health technologists and technicians: (Codes 203-208)
- 56 Clinical laboratory technologists and technicians (Code 203)
 - 57 Licensed practical nurses (Code 207)
 - 58 Other health technologists and technicians (Codes 204-206, 208)
- Engineering and related technologists and technicians: (Codes 213-218)
- 59 Electrical and electronic technicians (Code 213)
 - 60 Drafting and surveying technicians (Codes 217, 218)
 - 61 Other engineering technicians (Codes 214-216)
 - 62 Science technicians (Codes 223-225)
- Technicians, except health, engineering, and science: (Codes 226-235)
- 63 Airplane pilots and navigators (Code 226)
 - 64 Computer programmers (Code 229)
 - 65 Other technicians, except health, engineering, and science (Codes 227, 228, 233-235)
- Sales occupations: (Codes 243-285)
- Supervisors and proprietors, sales occupations: (Code 243)
- 66 Salaried (Class of worker 1-4,6)
 - 67 Self-employed (Class of worker 5,7)
- Sales representatives, finance and business services: (Codes 253-257)
- 68 Insurance sales occupations (Code 253)
 - 69 Real estate sales occupations (Code 254)
 - 70 Other sales representatives, finance and business services (Codes 255-257)
 - 71 Sales representatives, commodities, except retail (Codes 258, 259)

Tally

<u>Line</u>	Sales workers, retail and personal services: (Codes 263-278)
72	Sales workers, motor vehicles and boats (Code 263)
73	Sales workers, apparel (Code 264)
74	Cashiers (Code 276)
75	Other sales workers, personal goods (Codes 265-275, 277,278)
76	Sales related occupations (Codes 283-285)
	Administrative support occupations, including clerical: (Codes 303-389)
77	Supervisors, administrative support occupations (Codes 303-307)
78	Computer equipment operators (Codes 308,309)
	Secretaries, stenographers, and typists: (Codes 313-315)
79	Secretaries (Code 313)
80	Typists (Code 315)
81	Stenographers (Code 314)
82	Receptionists (Code 319)
83	Order clerks (Code 327)
84	File clerks (Code 335)
	Financial records processing occupations: (Codes 337-344)
85	Bookkeepers, accounting, and auditing clerks (Code 337)
86	Payroll and timekeeping clerks (Code 338)
87	Other financial records processing occupations (Codes 339-344)
88	Telephone operators (Code 348)
	Mail and message distributing occupations: (Codes 354-357)
89	U.S. Postal Service (Ind. code 412)
90	All other industries (Ind. 010-411, 420-932)
	Material recording, scheduling, and distributing clerks: (Codes 359-374)
91	Production coordinators (Code 363)
92	Traffic, shipping, stock and inventory clerks (Codes 364, 365)
93	Other material recording and scheduling clerks (Codes 359, 366-374)
94	Insurance adjusters, examiners, and investigators (Codes 375)
95	Investigators and adjusters, except insurance (Code 376)
96	Bank tellers (Code 383)
97	Data-entry keyers (Code 385)
98	Other administrative support occupations (Codes 316-318, 323-326, 328, 329, 336, 345-347, 349, 353, 377-379, 384, 386-389)
	Service occupations: (Codes 403-459)
99	Private household occupations (Codes 403-407)
	Protective service occupations: (Codes 413-427)
100	Firefighting occupations (Code 417)
101	Police and detectives, public service (Code 418)
102	Guards (Codes 425-427)
103	Other protective service occupations (Codes 413-416, 423, 424)
	Service occupations, except protective and household: (Codes 433-469)
	Food preparation and service occupations: (Codes 433-444)
104	Bartenders (Code 434)
105	Waiters and waitresses (Code 435)
106	Cooks (Codes 436, 437)
107	Food counter, fountain and related occupations (438)
108	Other food service occupations (Codes 433, 439-444)
	Health service occupations: (Codes 445-447)
109	Nursing aides, orderlies, and attendants (Code 447)
110	Other health service occupations (Codes 445, 446)

Tally

Line	Cleaning and building service occupations, except household: (Codes 448-455)
111	Maids and housemen (Code 449)
112	Janitors and cleaners (Code 453)
113	Other cleaning service occupations (Codes 448, 454, 455)
	Personal service occupations: (Codes 456-469)
114	Barbers (Code 457)
115	Hairdressers and cosmetologists (Code 458)
116	Child care workers, except private household (Code 468)
117	Other personal service occupations (Codes 456, 459-467, 469)
	Farming, forestry, and fishing occupations: (Codes 473-499)
	Farm operators and managers: (Codes 473-476)
118	Salaried (Class of worker 1-4,6)
119	Self-employed (Class of worker 5,7)
120	Farm occupations, except managerial (Codes 477-484)
	Related agricultural occupations: (Codes 485-489)
121	Groundskeepers and gardeners, except farm (Code 486)
122	Other related agricultural occupations (Codes 485, 487-489)
123	Forestry and logging occupations (Codes 494-496)
124	Fishers, hunters, and trappers (Codes 497-499)
	Precision production, craft, and repair occupations: (Codes 503-699)
	Mechanics and repairers: (Codes 503-549)
125	Supervisors, mechanics and repairers (Code 503)
126	Automobile mechanics, including body (Codes 505, 506, 514)
127	Aircraft mechanics (Codes 508, 515)
128	Industrial machinery repairers (Code 518)
129	Electrical and electronic equipment repairers (Codes 523-533)
130	Heating, air conditioning, and refrigeration mechanics (Code 534)
131	Other mechanics and repairers (Codes 507, 509, 516, 517, 519, 535-549)
	Construction trades: (Codes 553-599)
132	Supervisors, construction occupations (Codes 553-558)
133	Carpenters (Codes 567-569)
134	Electricians (Codes 575, 576)
135	Painters, construction and maintenance (Code 579)
136	Plumbers, pipefitters, and steamfitters (Codes 585-587)
137	Other construction trades (Codes 563-566, 573, 577, 583, 584, 588-599)
138	Extractive occupations (Codes 613-617)
	Precision production occupations: (Codes 633-699)
	Supervisors, production occupations: (Code 633)
139	Manufacturing (Ind. codes 100-392)
140	Nonmanufacturing (Ind. 010-060, 400-932)
	Precision metalworking occupations: (Codes 634-655)
141	Tool and die makers (Codes 634, 635)
142	Machinists (Codes 637-639)
143	Sheet metal workers (Codes 653, 654)
144	Other precision metal workers (Codes 636, 643-649, 655)
	Precision textile, apparel, and furnishings machine workers: (Codes 666-674)
145	Dressmakers (Code 666)
146	Other precision textile and apparel machine workers (Codes 667-674)
147	Precision food production occupations (Codes 686-688)
148	Precision inspectors, testers, and related workers (Codes 689-693)
149	Plant and system operators (Codes 694-699)
150	Other precision production occupations (Codes 656-659, 675-684)

Tally
Line

	Operators, fabricators, and laborers: (Codes 703-889)
	Machine operators, assemblers, and inspectors: (Codes 703-799)
	Machine operators and tenders, except precision: (Codes 703-779)
151	Metalworking and plastic working machine operators (Codes 703-715)
152	Printing machine operators (Codes 734-737)
	Textile, apparel, and furnishings machine operators: (Codes 738-749)
153	Textile machine operators (Codes 738-743, 749)
154	Textile sewing machine operators (Code 744)
155	Laundering and dry cleaning machine operators (Code 748)
156	Shoe and pressing machine operators (Codes 745-747)
157	Other specified machine operators (Codes 717-733, 753-774)
	Miscellaneous and not specified machine operators: (Codes 777, 779)
	Miscellaneous machine operators, n.e.c.: (Code 777)
	Manufacturing industries: (Ind. codes 100-392)
	Nondurable goods: (Ind. 100-222)
158	Food and kindred products (Ind. 100-122)
159	Textile mill and finished textile products (Ind. 132-152)
160	Paper and allied products (Ind. 160-162)
161	Other nondurable goods (Ind. 130, 171-222)
	Durable goods, including not specified manufacturing: (Ind. 230-392)
162	Metal industries (Ind. 270-301)
163	Machinery, including electrical (Ind. 310-350)
164	Transportation equipment (Ind. 351-370)
165	Other durable goods (Ind. 230-262, 371-392)
	Nonmanufacturing industries: (Ind. 010-060, 400-932)
166	Transportation, communications, and other public utilities (Ind. 400-472)
167	Wholesale and retail trade (Ind. 500-691)
168	All other industries (Ind. 010-060, 700-932)
	Machine operators, not specified: (Code 779)
	Manufacturing industries: (Ind. codes 100-392)
	Nondurable goods: (Ind. 100-222)
169	Food and kindred products (Ind. 100-122)
170	Textile mill and finished textile products (Ind. 132-152)
171	Paper and allied products (Ind. 160-162)
172	Other nondurable goods (Ind. 130, 171-222)
	Durable goods, including not specified manufacturing: (Ind. 230-392)
173	Metal industries (Ind. 270-301)
174	Machinery, including electrical (Ind. 310-350)
175	Transportation equipment (Ind. 351-370)
176	Other durable goods (Ind. 230-262, 371-392)
	Nonmanufacturing industries: (Ind. 010-060, 400-932)
177	Transportation, communications, and other public utilities (Ind. 400-472)
178	Wholesale and retail trade (Ind. 500-691)
179	All other industries (Ind. 010-060, 700-932)
	Fabricators, assemblers, and hand working occupations: (Codes 783-795)
180	Welders and cutters (Code 783)
181	Assemblers (Code 785)
182	Other fabricators and hand working occupations (Code 784, 786-795)
183	Production inspectors, testers, samplers, and weighers (Codes 796-799)

Tally Line	
	Transportation and material moving occupations: (Codes 803-859)
	Motor vehicle operators: (Codes 803-814)
184	Truck drivers and driver-sales workers (Codes 804-806)
185	Bus drivers (Code 808)
186	Taxicab drivers and chauffeurs (Code 809)
187	Other motor vehicle operators (Codes 803, 813, 814)
188	Rail transportation occupations (Codes 823-826)
189	Water transportation occupations (Codes 828-834)
	Material moving equipment operators: (Codes 843-859)
190	Operating engineers (Code 844)
191	Excavating, grading, and dozer machine operators (Codes 853, 855)
192	Industrial truck and tractor equipment operators (Code 856)
193	Other material moving equipment operators (Codes 843, 846-849, 859)
	Handlers, equipment cleaners, helpers, and laborers: (Codes 863-889)
194	Construction laborers (Code 869)
195	Freight, stock, and material handlers (Codes 875-883)
196	Garage and service station related occupations (Code 885)
197	Hand packers and packagers (Code 888)
198	Other specified handlers, equipment cleaners, and helpers (Codes 863-867, 873, 88 Laborers, except construction: (Code 889)
	Manufacturing: (Ind. codes 100-392)
199	Nondurable goods (Ind. 100-222)
	Durable goods, including not specified manufacturing: (Ind. 230-392)
200	Metal industries (Ind. 270-301)
201	Other durable goods (Ind. 230-262, 310-392)
202	Transportation, communications, and other public utilities (Ind. 400-472)
203	Wholesale and retail trade (Ind. 500-691)
204	All other industries (Ind. 010-060, 700-932)
	**Experienced unemployed, not classified by occupation:
205	***Last job in Armed Forces 1975 to 1980
206	Last worked 1974 or earlier

** Used in tables showing the "Experienced civilian labor force."

*** Used alone in tables 52 and 53 showing the "Labor Reserve" (see Matrix 52).

Appendix 3. UNPAID FAMILY WORKER OCCUPATION CATEGORIES

Tally
Line

TOTAL: (wording varies by table)

Managerial and professional specialty occupations: (Codes 003-199)

Executive, administrative, and managerial occupations: (Codes 003-037)

- 1 Managers, properties and real estate (Code 016)
- 2 Other specified managers (Codes 003-015, 017, 018)
- Managers and administrators, n.e.c.: (Code 019)
- 3 Wholesale trade (Ind. 500-571)
- Retail trade: (Ind. 580-691)
- 4 Eating and drinking places (Ind. 641)
- 5 Other retail trade (Ind. 580-640, 642-691)
- 6 Personal services (Ind. 761-791)
- 7 All other industries (Ind. 010-472, 700-760, 800-932)
- 8 Buyers and purchasing agents (Codes 028-033)
- 9 Other management related occupations (Codes 023-027, 034-037)
- Professional specialty occupations: (Codes 043-199)
- 10 Health assessment and treating occupations (Codes 095-106)
- 11 Teachers, except postsecondary (Codes 155-159)
- Writers, artists, entertainers, and athletes: (Codes 183-199)
- 12 Musicians and composers (Code 186)
- 13 Other writers, artists, entertainers, and athletes (Codes 183-185, 187-199)
- 14 Other professional specialty occupations (Codes 043-089, 113-154, 163-179)

Technical, sales, and administrative support occupations: (Codes 203-389)

- 15 Technicians and related support occupations (Codes 203-235)
- Sales occupations: (Codes 243-285)
- 16 Supervisors and proprietors, sales occupations (Code 243)
- 17 Sales representatives, commodities and finance (Codes 253-259)
- Other sales occupations: (Codes 263-285)
- 18 Cashiers (Code 276)
- 19 Other sales occupations (Codes 263-275, 277-285)
- Administrative support occupations, including clerical: (Codes 303-389)
- 20 Secretaries, stenographers, and typists (Codes 313-315)
- 21 Receptionists (Code 319)
- 22 Bookkeepers, accounting, and auditing clerks (Code 337)
- 23 Stock and inventory clerks (Code 365)
- 24 Other material recording, scheduling, and distributing clerks (Codes 359-364, 366-374)
- 25 Other administrative support occupations (Codes 303-309, 316-318, 323-336, 338-357, 375-389)

Service occupations: (Codes 403-469)

- 26 Private household occupations (Codes 403-407)
- 27 Protective service occupations (Codes 413-427)
- Service occupations, except protective and household: (Codes 433-469)
- Food preparation and service occupations: (Codes 433-444)
- 28 Waiters and waitresses (Code 435)
- 29 Cooks (Codes 436, 437)
- 30 Other food service occupations (Codes 433, 434, 438-444)
- 31 Health service occupations (Codes 445-447)
- 32 Cleaning and building service occupations, except household (Codes 448-455)
- Personal service occupations: (Codes 456-469)
- 33 Barbers, hairdressers and cosmetologists (Codes 457, 458)
- 34 Other personal service occupations (Codes 456, 459-469)

Tally
Line

	Farming, forestry, and fishing occupations: (Codes 473-499)
35	Farm operators and managers (Codes 473-476)
36	Farm occupations, except managerial (Codes 477-484)
37	Related agricultural occupations (Codes 485-489)
38	Forestry and fishing occupations (Codes 49A-499)
	Precision production, craft, and repair occupations: (Codes 503-699)
	Mechanics and repairers: (Codes 503-549)
39	Automobile mechanics, including body (Codes 505, 506, 514)
40	Electrical and electronic equipment repairers (Codes 523-533)
41	Other mechanics and repairers (Codes 503, 507-509, 515-519, 534-549)
	Construction trades: (Codes 553-599)
42	Carpenters (Codes 567, 569)
43	Painters, construction and maintenance (Code 579)
44	Other construction trades (Codes 553-566, 573-577, 583-599)
45	Extractive occupations (Codes 613-617)
	Precision production occupations: (Codes 633-699)
46	Precision textile, apparel, and furnishings machine workers (Codes 666-674)
47	Precision food production occupations (Codes 686-688)
48	Other precision production occupations (Codes 633-659, 675-684, 689-699)
	Operators, fabricators, and laborers: (Codes 703-889)
	Machine operators, assemblers, and inspectors: (Codes 703-799)
49	Metalworking and plastic working machine operators (Codes 703-715)
50	Laundering and dry cleaning machine operators (Code 748)
51	Other textile and apparel machine operators (Codes 730-747, 749)
52	Other machine operators (Codes 717-737, 753-774)
53	Fabricators, assemblers, and hand working occupations (Codes 783-795)
54	Production inspectors, testers, samplers, and weighers (Codes 796-799)
	Transportation and material moving occupations: (Codes 803-859)
55	Truck drivers (Codes 804, 805)
56	Driver-sales workers (Code 806)
57	Other motor vehicle operators (Codes 803, 808-814)
58	Rail and water transportation occupations (Codes 823-834)
59	Material moving equipment operators (Codes 843-859)
	Handlers, equipment cleaners, helpers, and laborers: (Codes 863-889)
60	Construction laborers (Code 869)
61	Freight, stock, and material handlers (Codes 875-883)
62	Garage and service station related occupations (Code 885)
63	Other specified handlers, equipment cleaners, and helpers (Codes 863-867, 873, 887, 888)
	Laborers, except construction: (Code 889)
64	Manufacturing (Ind. 100-392)
	Nonmanufacturing: (Ind. 010-060, 400-932)
65	Wholesale and retail trade (Ind. 500-691)
66	All other industries (Ind. 010-060, 400-472, 700-932)