

18. Employed persons by detailed industry, sex, race, and Hispanic origin

(Numbers in thousands)

Industry	1999			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Total, 16 years and over	133,488	46.5	11.3	10.3
Agriculture	3,281	25.9	3.6	22.4
Agricultural production, crops	958	25.3	3.4	33.4
Agricultural production, livestock	998	25.8	1.8	7.9
Veterinary services	215	74.2	.5	2.7
Landscape and horticultural services	920	11.7	6.5	29.0
Mining	565	12.3	4.3	10.1
Coal mining	85	3.5	2.0	.7
Oil and gas extraction	330	16.4	4.9	11.6
Nonmetallic mining and quarrying, except fuel	110	8.5	3.8	11.2
Construction	8,987	9.9	6.2	13.5
Manufacturing	20,070	32.0	10.6	11.2
Durable goods	12,283	27.6	9.6	9.5
Lumber and wood products, except furniture	824	19.0	9.5	11.3
Logging	126	4.9	5.9	2.7
Sawmills, planing mills, and millwork	429	21.3	9.8	9.9
Wood buildings and mobile homes	102	21.3	8.7	18.2
Miscellaneous wood products	168	22.0	12.2	17.1
Furniture and fixtures	661	30.9	8.4	13.9
Stone, clay, glass, and concrete products	629	24.0	9.3	12.0
Glass and glass products	202	30.5	8.5	7.8
Cement, concrete, gypsum, and plaster products	222	14.5	10.0	13.8
Structural clay, pottery, and related products	84	34.1	5.7	12.5
Miscellaneous nonmetallic mineral and stone products	121	23.8	12.0	15.4
Metal industries	2,052	21.0	10.6	11.7
Primary metal industries	760	15.7	11.9	10.9
Blast furnaces, steelworks, rolling, and finishing mills	299	13.2	12.4	8.3
Iron and steel foundries	107	8.5	17.9	11.8
Primary aluminum industries	162	12.6	8.1	13.4
Other primary metal industries	193	26.2	10.9	12.4
Fabricated metal industries	1,292	24.1	9.9	12.1
Cutlery, hand tools, and general hardware	119	36.4	9.4	13.5
Fabricated structural metal products	532	20.0	8.5	11.7
Screw machine products	64	23.0	6.3	19.4
Metal forging and stampings	140	22.3	11.1	8.7
Miscellaneous and not specified fabricated metal products	389	25.8	10.2	13.7
Machinery and computing equipment	2,436	23.9	7.3	7.4
Engines and turbines	64	28.6	7.2	8.5
Farm machinery and equipment	105	20.7	11.1	3.2
Construction and material handling machines	236	17.5	9.4	4.2
Metal working machinery	317	19.6	4.4	6.8
Computers and related equipment	552	35.4	8.8	7.5
Electrical machinery, equipment, and supplies	1,900	38.3	8.6	8.8
Household appliances	103	32.8	10.0	5.4
Radio, T.V., and communication equipment	416	35.1	10.3	8.9
Transportation equipment	2,326	23.4	12.6	6.3
Motor vehicles and motor vehicle equipment	1,323	25.0	15.6	5.8
Aircraft and parts	480	23.3	8.4	7.2
Ship and boat building and repairing	184	16.7	11.5	3.6
Guided missiles, space vehicles, and parts	245	22.2	6.4	9.8
Cycles and miscellaneous transportation equipment	68	20.3	7.9	3.9
Professional and photographic equipment, and watches	743	41.7	8.5	8.5
Scientific and controlling instruments	205	35.4	6.9	4.5
Medical, dental, and optical instruments and supplies	418	47.7	7.7	11.0

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	1999			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Photographic equipment and supplies	108	30.6	13.7	3.4
Toys, amusements, and sporting goods	148	37.9	7.6	14.1
Miscellaneous and not specified manufacturing industries	564	40.3	10.9	16.7
Nondurable goods	7,787	39.0	12.3	13.9
Food and kindred products	1,644	33.8	15.0	20.5
Meat products	475	37.5	22.4	34.4
Dairy products	144	28.1	8.9	6.5
Canned, frozen, and preserved fruits and vegetables	180	40.9	8.3	23.2
Grain mill products	148	25.1	7.8	12.8
Bakery products	228	32.1	15.1	15.1
Sugar and confectionary products	98	44.4	8.7	21.2
Beverage industries	193	24.4	14.7	8.7
Miscellaneous and not specified food and kindred products	179	35.4	16.9	17.3
Textile mill products	524	43.0	21.8	10.6
Knitting mills	86	63.9	24.8	8.1
Carpets and rugs	93	40.9	16.3	13.6
Yarn, thread, and fabric mills	271	40.6	23.7	9.1
Apparel and other finished textile products	733	67.5	10.7	30.4
Apparel and accessories, except knit	583	67.5	11.6	32.0
Miscellaneous fabricated textile products	150	67.4	7.3	24.3
Paper and allied products	640	26.5	11.7	9.5
Pulp, paper, and paperboard mills	233	21.0	11.0	5.6
Miscellaneous paper and pulp products	210	32.7	9.9	10.0
Paperboard containers and boxes	197	26.3	14.5	13.4
Printing, publishing, and allied products	1,802	44.4	8.3	7.9
Newspaper publishing and printing	531	45.3	9.8	6.0
Printing, publishing, and allied industries, except newspapers	1,271	44.1	7.6	8.7
Chemicals and allied products	1,234	34.7	12.7	10.7
Plastics, synthetics, and resins	137	26.1	13.7	18.1
Drugs	367	48.2	12.1	8.8
Soaps and cosmetics	166	49.2	16.3	16.5
Paints, varnishes, and related products	64	22.0	14.3	17.9
Industrial and miscellaneous chemicals	455	24.4	12.1	6.8
Petroleum and coal products	186	20.6	7.6	5.3
Petroleum refining	154	19.0	8.1	5.5
Rubber and miscellaneous plastics products	891	30.6	11.0	11.0
Tires and inner tubes	114	8.8	14.7	4.8
Other rubber products, and plastics footwear and belting	150	31.3	12.0	11.0
Miscellaneous plastics products	627	34.3	10.1	12.1
Leather and leather products	87	45.3	7.2	20.6
Transportation, communications, and other public utilities	9,554	28.7	15.4	9.3
Transportation	6,198	26.7	16.2	10.3
Railroads	299	9.6	14.4	7.0
Bus service and urban transit	613	34.7	24.5	12.9
Taxicab service	150	13.1	32.6	15.9
Trucking service	2,513	14.7	14.5	9.8
Warehousing and storage	174	26.9	16.2	17.5
U.S. Postal Service	887	39.3	21.3	6.5
Water transportation	222	20.6	12.8	8.9
Air transportation	903	35.2	13.0	9.8
Services incidental to transportation	426	61.7	8.0	16.1
Communications	1,888	40.3	15.7	7.5
Radio and television broadcasting and cable	470	36.5	13.3	6.9
Telephone communications	1,403	41.5	16.4	7.7
Utilities and sanitary services	1,468	22.1	11.3	7.6
Electric light and power	572	22.1	8.8	5.8
Gas and steam supply systems	166	23.4	11.7	5.7

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	1999			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Electric and gas, and other combinations	161	29.0	6.6	6.8
Water supply and irrigation	262	24.9	10.3	9.0
Sanitary services	295	14.8	18.5	11.7
Wholesale and retail trade	27,572	47.6	9.6	11.5
Wholesale trade	5,189	32.0	7.2	11.1
Durable goods	2,842	29.5	5.8	8.3
Motor vehicles and equipment	238	24.2	8.7	9.8
Furniture and home furnishings	115	34.0	8.2	6.5
Lumber and construction materials	229	25.7	3.9	11.4
Professional and commercial equipment and supplies	516	35.8	8.1	6.1
Metals and minerals, except petroleum	93	23.2	10.1	8.1
Electrical goods	348	31.8	5.1	8.4
Hardware, plumbing and heating supplies	275	26.5	2.8	9.2
Machinery, equipment, and supplies	710	25.3	3.5	6.4
Scrap and waste materials	146	21.2	11.8	16.5
Miscellaneous wholesale trade, durable goods	171	48.5	5.1	10.1
Nondurable goods	2,347	34.9	8.9	14.5
Paper and paper products	139	52.0	9.2	9.4
Drugs, chemicals, and allied products	242	43.1	9.0	10.5
Apparel, fabrics, and notions	155	57.5	8.6	19.0
Groceries and related products	941	27.8	10.5	20.4
Farm products-raw materials	84	27.4	4.8	5.0
Petroleum products	131	29.0	10.8	5.1
Alcoholic beverages	118	19.9	8.4	12.2
Farm supplies	149	24.5	5.8	8.2
Miscellaneous nondurable goods and not specified wholesale trade	388	44.1	6.7	11.2
Retail trade	22,383	51.2	10.2	11.6
Lumber and building material retailing	644	27.4	8.1	6.4
Hardware stores	215	33.8	6.7	10.2
Retail nurseries and garden stores	131	37.8	2.2	7.4
Department stores	2,282	65.6	14.8	10.2
Variety stores	137	73.3	19.8	13.4
Miscellaneous general merchandise stores	167	59.4	16.8	9.5
Grocery stores	3,065	51.6	11.3	10.9
Retail bakeries	213	58.3	6.5	16.3
Motor vehicle dealers	1,233	20.7	7.3	10.5
Auto and home supply stores	486	19.0	7.7	14.3
Gasoline service stations	378	37.3	11.2	8.0
Miscellaneous vehicle dealers	144	24.7	.1	3.9
Apparel and accessory stores, except shoe	791	73.0	13.0	11.3
Shoe stores	147	48.8	23.1	13.7
Furniture and home furnishings stores	644	42.1	7.4	8.8
Household appliance stores	88	26.2	13.6	11.4
Radio, TV, and computer stores	508	27.0	6.8	8.2
Music stores	124	36.8	7.2	10.3
Eating and drinking places	6,735	52.7	10.5	15.7
Drug stores	661	65.9	13.3	8.4
Liquor stores	143	45.0	8.9	8.6
Sporting goods, bicycles, and hobby stores	426	46.4	5.7	6.3
Book and stationery stores	314	52.7	8.7	4.8
Jewelry stores	188	65.7	5.7	8.4
Gift, novelty, and souvenir shops	222	81.8	6.3	5.9
Catalog and mail order houses	178	62.2	10.2	8.9
Vending machine operators	75	34.2	8.0	5.9
Direct selling establishments	395	75.0	7.4	11.2
Fuel dealers	92	25.9	1.4	4.9
Retail florists	181	74.3	2.3	8.0

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	1999			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Finance, insurance, and real estate	8,815	58.0	10.7	7.4
Banking	1,918	68.8	14.2	7.8
Savings institutions, including credit unions	261	80.3	8.2	4.1
Security, commodity brokerage, and investment companies	1,004	40.2	6.7	4.6
Insurance	2,527	61.5	10.8	5.8
Real estate, including real estate-insurance offices	2,293	49.5	8.4	10.4
Services	48,687	62.0	12.7	8.9
Private households	940	91.6	16.0	27.5
Other service industries	47,747	61.4	12.6	8.6
Business, automobile, and repair services	9,046	36.3	11.5	11.2
Advertising	284	56.4	7.7	8.1
Services to dwellings and other buildings	820	47.6	17.9	25.6
Personnel supply services	1,066	58.9	21.3	11.8
Computer and data processing services	2,079	30.0	6.3	4.4
Detective and protective services	593	24.9	27.9	9.5
Automotive rental and leasing, without drivers	189	33.2	11.9	8.9
Automobile parking and carwashes	242	21.6	16.5	21.9
Automotive repair and related services	1,152	10.4	7.5	14.2
Electrical repair shops	113	15.7	3.2	11.9
Miscellaneous repair services	542	14.9	3.3	13.9
Personal services, except private household	3,548	65.1	13.3	15.5
Hotels and motels	1,388	58.0	15.7	21.0
Lodging places, except hotels and motels	153	40.1	2.8	6.2
Laundry, cleaning, and garment services	477	58.8	14.7	22.3
Beauty shops	911	89.9	12.2	10.3
Barber shops	80	21.5	24.5	12.2
Funeral service and crematories	103	39.0	16.6	6.3
Entertainment and recreation services	2,649	42.8	10.0	8.0
Theaters and motion pictures	711	36.8	10.8	8.3
Video tape rental	127	56.7	5.7	7.2
Bowling centers	52	37.5	8.4	.5
Miscellaneous entertainment and recreation services	1,758	44.3	10.0	8.2
Professional and related services	32,370	69.7	13.1	7.1
Hospitals	5,117	76.5	16.7	5.8
Health services, except hospitals	6,529	78.9	15.6	8.0
Offices and clinics of physicians	1,624	74.6	6.6	8.6
Offices and clinics of dentists	694	76.6	4.4	6.8
Offices and clinics of chiropractors	142	64.9	1.9	6.5
Offices and clinics of optometrists	77	64.9	1.2	9.6
Nursing and personal care facilities	1,786	86.7	25.5	7.2
Educational services	10,896	69.1	11.4	7.4
Elementary and secondary schools	7,451	75.8	11.9	7.8
Colleges and universities	2,919	52.1	10.7	6.5
Vocational schools	92	45.8	10.5	8.1
Libraries	189	78.5	9.1	9.6
Social services	3,426	82.7	19.5	9.9
Job training and vocational rehabilitation services	225	56.5	15.8	5.4
Child day care services	1,038	95.1	20.1	9.5
Family child care homes	481	97.5	14.0	15.7
Residential care facilities, without nursing	537	73.4	25.0	7.8
Other professional services	6,402	48.9	6.9	5.1
Legal services	1,365	56.6	7.0	6.4
Museums, art galleries, and zoos	121	64.0	11.2	4.0
Labor unions	63	40.8	10.6	8.5

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	1999			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Religious organizations	947	52.0	9.4	5.7
Engineering, architectural, and surveying services	965	21.6	4.0	4.8
Accounting, auditing, and bookkeeping services	781	57.3	5.0	4.6
Research, development, and testing services	610	47.1	7.0	4.9
Management and public relations services	928	46.2	6.5	3.2
Miscellaneous professional and related services	288	59.5	4.2	2.0
Forestry and fisheries	135	21.1	4.4	7.1
Forestry	72	27.3	2.2	10.8
Fishing, hunting, and trapping	63	14.0	6.9	2.9
Public administration	5,958	44.6	16.7	6.8
Executive and legislative offices	153	58.9	6.2	2.9
Justice, public order, and safety	2,532	33.5	16.0	7.3
Public finance, taxation, and monetary policy	353	66.5	17.7	7.2
Administration of human resources programs	809	68.7	23.8	7.6
Administration of environmental quality and housing programs	245	42.2	9.3	4.6
Administration of economic programs	557	42.3	16.0	4.6
National security and international affairs	627	39.7	16.3	6.1

NOTE: Generally, data for industries with fewer than 50,000 employed are not published separately but are included in the totals for the

appropriate categories shown. Beginning in January 1999, data reflect revised population controls used in the household survey.