

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Total, 16 years and over	139,064	47.2	10.8	4.8	14.3
Management, professional, and related occupations	51,743	51.5	8.4	6.1	7.3
Management, business, and financial operations occupations	20,938	43.0	7.3	4.8	7.5
Management occupations	15,001	38.2	6.4	4.4	7.6
Chief executives	1,505	25.5	2.8	3.2	4.8
General and operations managers	1,007	29.9	5.8	3.3	5.9
Legislators	13	(1)	(1)	(1)	(1)
Advertising and promotions managers	78	61.1	.8	2.3	9.6
Marketing and sales managers	959	45.2	5.9	5.0	5.1
Public relations managers	85	60.0	4.4	4.8	5.2
Administrative services managers	104	34.4	9.0	5.5	9.5
Computer and information systems managers	537	29.9	6.8	9.0	7.2
Financial managers	1,141	53.2	6.7	6.9	8.1
Human resources managers	268	69.3	9.1	3.0	7.9
Industrial production managers	254	17.9	3.0	4.4	9.4
Purchasing managers	203	46.1	7.6	2.8	7.8
Transportation, storage, and distribution managers	278	17.4	9.5	2.8	11.7
Farm, ranch, and other agricultural managers	237	18.1	.6	.8	9.8
Farmers and ranchers	713	24.6	.6	.7	1.5
Construction managers	1,083	6.8	3.5	2.0	8.5
Education administrators	830	63.0	11.1	2.0	6.4
Engineering managers	113	7.7	5.4	13.3	3.5
Food service managers	960	47.4	8.5	10.8	14.6
Funeral directors	41	(1)	(1)	(1)	(1)
Gaming managers	19	(1)	(1)	(1)	(1)
Lodging managers	143	48.4	5.1	11.3	5.8
Medical and health services managers	549	72.5	12.4	3.2	7.2
Natural sciences managers	22	(1)	(1)	(1)	(1)
Postmasters and mail superintendents	31	(1)	(1)	(1)	(1)
Property, real estate, and community association managers	604	49.2	7.7	2.6	11.4
Social and community service managers	326	70.2	13.1	1.6	7.0
Managers, all other	2,898	35.0	6.8	4.8	8.5
Business and financial operations occupations	5,937	54.9	9.8	5.7	7.1
Agents and business managers of artists, performers, and athletes	47	(1)	(1)	(1)	(1)
Purchasing agents and buyers, farm products	15	(1)	(1)	(1)	(1)
Wholesale and retail buyers, except farm products	180	52.1	4.4	2.2	9.7
Purchasing agents, except wholesale, retail, and farm products	235	54.9	8.0	3.2	5.7
Claims adjusters, appraisers, examiners, and investigators	282	57.4	13.8	3.3	7.4
Compliance officers, except agriculture, construction, health and safety, and transportation	188	47.0	11.5	2.2	7.8
Cost estimators	115	11.6	1.5	.6	7.5
Human resources, training, and labor relations specialists	824	70.3	14.0	2.6	10.2
Logisticians	68	42.8	10.6	8.7	7.9
Management analysts	658	43.7	7.2	7.6	6.7
Meeting and convention planners	63	78.8	9.4	3.0	6.8
Other business operations specialists	243	63.0	10.3	4.4	7.1
Accountants and auditors	1,646	60.1	8.6	9.1	5.8
Appraisers and assessors of real estate	79	34.0	3.0	1.8	2.5
Budget analysts	48	(1)	(1)	(1)	(1)
Credit analysts	24	(1)	(1)	(1)	(1)
Financial analysts	97	35.7	11.6	6.9	3.0
Personal financial advisors	369	30.8	5.2	4.9	3.5
Insurance underwriters	125	59.3	13.2	4.2	4.7
Financial examiners	8	(1)	(1)	(1)	(1)
Loan counselors and officers	363	51.8	9.9	4.6	10.6
Tax examiners, collectors, and revenue agents	71	66.1	25.6	3.5	7.1
Tax preparers	106	71.1	13.0	6.1	11.1
Financial specialists, all other	84	64.1	13.7	5.3	12.1
Professional and related occupations	30,805	57.4	9.2	7.0	7.1
Computer and mathematical occupations	3,531	25.8	6.7	16.1	5.5
Computer scientists and systems analysts	784	30.5	7.3	14.9	5.1
Computer programmers	470	22.0	5.1	12.4	6.5
Computer software engineers	1,026	20.9	5.1	28.0	3.9
Computer support specialists	388	27.6	11.3	7.9	6.9
Database administrators	101	36.4	9.0	11.8	8.6
Network and computer systems administrators	229	16.5	5.6	9.4	6.0
Network systems and data communications analysts	366	26.2	6.6	7.4	6.7
Actuaries	25	(1)	(1)	(1)	(1)
Mathematicians	5	(1)	(1)	(1)	(1)
Operations research analysts	107	46.2	10.7	5.8	8.4
Statisticians	28	(1)	(1)	(1)	(1)
Miscellaneous mathematical science occupations	3	(1)	(1)	(1)	(1)
Architecture and engineering occupations	2,619	12.9	5.2	9.0	6.8
Architects, except naval	184	24.4	2.1	1.9	7.8
Surveyors, cartographers, and photogrammetrists	43	(1)	(1)	(1)	(1)
Aerospace engineers	126	10.8	6.7	3.7	3.8
Agricultural engineers	1	(1)	(1)	(1)	(1)
Biomedical engineers	17	(1)	(1)	(1)	(1)

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Chemical engineers	63	17.4	3.1	11.5	1.0
Civil engineers	318	9.7	4.9	8.9	6.9
Computer hardware engineers	70	10.3	3.1	26.7	7.3
Electrical and electronics engineers	307	7.2	5.3	16.7	7.0
Environmental engineers	35	(1)	(1)	(1)	(1)
Industrial engineers, including health and safety	159	20.0	5.0	10.2	7.8
Marine engineers and naval architects	11	(1)	(1)	(1)	(1)
Materials engineers	36	(1)	(1)	(1)	(1)
Mechanical engineers	293	6.7	3.2	11.0	3.7
Mining and geological engineers, including mining safety engineers	14	(1)	(1)	(1)	(1)
Nuclear engineers	12	(1)	(1)	(1)	(1)
Petroleum engineers	20	(1)	(1)	(1)	(1)
Engineers, all other	334	12.9	7.1	12.5	5.2
Drafters	143	21.4	3.6	4.1	11.3
Engineering technicians, except drafters	374	13.2	8.2	4.6	8.9
Surveying and mapping technicians	61	10.9	1.6	.3	10.9
Life, physical, and social science occupations	1,409	46.5	6.3	10.8	6.0
Agricultural and food scientists	35	(1)	(1)	(1)	(1)
Biological scientists	113	45.8	8.0	9.8	6.2
Conservation scientists and foresters	25	(1)	(1)	(1)	(1)
Medical scientists	143	53.7	7.0	28.4	7.5
Astronomers and physicists	12	(1)	(1)	(1)	(1)
Atmospheric and space scientists	7	(1)	(1)	(1)	(1)
Chemists and materials scientists	103	33.5	9.9	18.2	4.3
Environmental scientists and geoscientists	108	26.2	5.4	3.0	2.9
Physical scientists, all other	144	39.5	4.0	21.1	3.2
Economists	28	(1)	(1)	(1)	(1)
Market and survey researchers	150	55.7	5.1	7.7	2.8
Psychologists	179	66.7	3.9	3.3	7.3
Sociologists	5	(1)	(1)	(1)	(1)
Urban and regional planners	26	(1)	(1)	(1)	(1)
Miscellaneous social scientists and related workers	48	(1)	(1)	(1)	(1)
Agricultural and food science technicians	20	(1)	(1)	(1)	(1)
Biological technicians	16	(1)	(1)	(1)	(1)
Chemical technicians	62	32.4	12.8	8.4	13.8
Geological and petroleum technicians	21	(1)	(1)	(1)	(1)
Nuclear technicians	3	(1)	(1)	(1)	(1)
Other life, physical, and social science technicians	162	54.6	7.4	6.9	8.4
Community and social services occupations	2,337	64.2	19.3	3.3	9.8
Counselors	702	71.2	21.4	3.8	9.5
Social workers	771	80.8	22.8	3.3	11.3
Miscellaneous community and social service specialists	297	68.0	21.6	1.7	13.0
Clergy	429	17.5	12.6	2.9	6.3
Directors, religious activities and education	53	79.2	2.0	4.3	4.0
Religious workers, all other	84	69.3	6.0	6.2	9.0
Legal occupations	1,716	48.8	6.5	3.4	5.5
Lawyers	1,040	31.5	4.3	3.4	3.4
Judges, magistrates, and other judicial workers	71	36.4	12.5	3.9	7.8
Paralegals and legal assistants	345	85.8	8.8	2.4	9.6
Miscellaneous legal support workers	259	72.6	10.4	4.4	7.7
Education, training, and library occupations	8,628	73.8	9.4	3.8	8.0
Postsecondary teachers	1,300	45.9	6.3	11.0	5.0
Preschool and kindergarten teachers	712	97.0	13.4	2.7	9.6
Elementary and middle school teachers	2,813	81.8	9.3	2.4	7.3
Secondary school teachers	1,221	57.0	8.0	1.6	6.7
Special education teachers	387	85.1	6.8	2.0	6.2
Other teachers and instructors	806	66.5	9.6	4.8	8.0
Archivists, curators, and museum technicians	50	56.4	3.3	.6	2.5
Librarians	216	82.8	9.2	1.7	5.2
Library technicians	43	(1)	(1)	(1)	(1)
Teacher assistants	966	92.4	12.7	2.9	15.1
Other education, training, and library workers	114	75.9	16.1	1.7	11.2
Arts, design, entertainment, sports, and media occupations	2,759	46.2	5.5	4.3	8.8
Artists and related workers	195	47.1	2.7	3.6	6.6
Designers	793	53.7	3.3	5.2	9.0
Actors	25	(1)	(1)	(1)	(1)
Producers and directors	152	37.7	9.1	5.5	10.9
Athletes, coaches, umpires, and related workers	260	34.6	7.3	4.1	10.6
Dancers and choreographers	15	(1)	(1)	(1)	(1)
Musicians, singers, and related workers	182	31.9	13.9	2.1	8.7
Entertainers and performers, sports and related workers, all other	40	(1)	(1)	(1)	(1)
Announcers	52	18.0	12.9	2.0	18.0
News analysts, reporters and correspondents	81	46.9	3.0	6.0	7.2
Public relations specialists	148	58.8	2.8	2.6	8.7
Editors	162	53.2	4.9	5.0	3.9
Technical writers	56	54.3	5.4	3.8	2.0
Writers and authors	199	63.5	3.8	2.3	1.5
Miscellaneous media and communication workers	83	67.9	6.6	10.6	32.5
Broadcast and sound engineering technicians and radio operators	102	9.9	5.7	4.1	10.8

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Photographers	161	39.4	6.5	3.3	8.1
Television, video, and motion picture camera operators and editors	54	7.2	5.5	4.0	7.1
Media and communication equipment workers, all other	2	(1)	(1)	(1)	(1)
Healthcare practitioner and technical occupations	7,805	74.3	10.8	7.8	6.2
Chiropractors	57	20.2	—	5.3	2.0
Dentists	175	25.5	.3	13.7	5.7
Dietitians and nutritionists	105	92.3	14.9	9.1	5.2
Optometrists	38	(1)	(1)	(1)	(1)
Pharmacists	255	53.0	5.2	15.1	4.3
Physicians and surgeons	872	32.3	5.8	15.7	6.8
Physician assistants	99	68.7	5.0	5.8	9.2
Podiatrists	12	(1)	(1)	(1)	(1)
Registered nurses	2,843	91.1	12.0	7.5	4.9
Audiologists	18	(1)	(1)	(1)	(1)
Occupational therapists	109	87.8	2.5	2.6	6.1
Physical therapists	187	68.5	5.8	7.6	5.4
Radiation therapists	18	(1)	(1)	(1)	(1)
Recreational therapists	14	(1)	(1)	(1)	(1)
Respiratory therapists	131	63.6	11.9	4.8	6.6
Speech-language pathologists	132	96.3	2.9	.7	6.1
Therapists, all other	138	76.9	6.6	4.0	10.4
Veterinarians	73	56.0	2.6	1.8	3.9
Health diagnosing and treating practitioners, all other	27	(1)	(1)	(1)	(1)
Clinical laboratory technologists and technicians	342	76.8	15.1	10.3	7.4
Dental hygienists	141	95.1	4.3	5.9	3.0
Diagnostic related technologists and technicians	349	73.3	7.2	4.8	7.7
Emergency medical technicians and paramedics	179	34.1	4.4	.9	3.7
Health diagnosing and treating practitioner support technicians	505	75.9	13.6	6.8	10.8
Licensed practical and licensed vocational nurses	573	91.7	24.4	3.8	6.2
Medical records and health information technicians	118	87.6	19.9	6.5	12.7
Opticians, dispensing	55	66.5	15.3	4.5	8.1
Miscellaneous health technologists and technicians	167	71.1	17.6	6.5	8.5
Other healthcare practitioners and technical occupations	70	43.1	8.7	3.0	9.6
Service occupations	24,634	56.8	15.3	4.9	21.3
Healthcare support occupations	3,332	88.9	25.5	4.1	15.2
Nursing, psychiatric, and home health aides	1,928	88.2	34.6	4.0	14.7
Occupational therapist assistants and aides	10	(1)	(1)	(1)	(1)
Physical therapist assistants and aides	86	71.5	6.2	6.6	14.5
Massage therapists	162	87.1	5.3	4.9	6.0
Dental assistants	296	97.5	5.7	5.6	20.0
Medical assistants and other healthcare support occupations	850	89.7	17.8	3.5	16.4
Protective service occupations	3,289	21.4	17.8	2.4	13.3
First-line supervisors/managers of correctional officers	44	(1)	(1)	(1)	(1)
First-line supervisors/managers of police and detectives	103	15.4	8.7	2.5	7.4
First-line supervisors/managers of fire fighting and prevention workers	41	(1)	(1)	(1)	(1)
Supervisors, protective service workers, all other	105	30.7	19.9	2.3	8.2
Fire fighters	301	3.6	6.4	.5	9.6
Fire inspectors	18	(1)	(1)	(1)	(1)
Bailiffs, correctional officers, and jailers	465	26.1	22.0	1.2	13.3
Detectives and criminal investigators	159	22.8	10.6	3.7	13.3
Fish and game wardens	6	(1)	(1)	(1)	(1)
Parking enforcement workers	12	(1)	(1)	(1)	(1)
Police and sheriff's patrol officers	714	13.0	12.1	2.7	15.2
Transit and railroad police	5	(1)	(1)	(1)	(1)
Animal control workers	9	(1)	(1)	(1)	(1)
Private detectives and investigators	89	37.6	5.7	3.2	12.1
Security guards and gaming surveillance officers	993	20.8	28.8	3.4	15.9
Crossing guards	59	66.4	26.4	1.8	9.4
Lifeguards and other protective service workers	166	54.4	4.2	2.2	6.7
Food preparation and serving related occupations	7,660	55.1	11.3	5.6	22.2
Chefs and head cooks	337	19.0	12.0	16.5	17.9
First-line supervisors/managers of food preparation and serving workers	551	56.6	15.4	3.0	14.9
Cooks	1,951	40.5	15.0	5.0	32.5
Food preparation workers	717	59.2	13.4	5.3	23.7
Bartenders	393	55.2	3.8	2.1	10.7
Combined food preparation and serving workers, including fast food	294	61.3	12.8	4.6	16.6
Counter attendants, cafeteria, food concession, and coffee shop	269	65.7	11.3	5.7	18.5
Waiters and waitresses	2,067	71.1	7.1	6.1	16.6
Food servers, nonrestaurant	174	64.9	18.6	6.5	16.3
Dining room and cafeteria attendants and bartender helpers	371	47.9	10.7	7.0	29.0
Dishwashers	246	21.1	10.5	4.2	38.5
Hosts and hostesses, restaurant, lounge, and coffee shop	284	84.7	8.1	4.0	14.3
Food preparation and serving related workers, all other	5	(1)	(1)	(1)	(1)
Building and grounds cleaning and maintenance occupations	5,328	40.6	13.6	3.1	35.2
First-line supervisors/managers of housekeeping and janitorial workers	234	41.7	13.3	2.8	19.8
First-line supervisors/managers of landscaping, lawn service, and grounds keeping workers	229	7.3	3.8	1.1	20.5
Janitors and building cleaners	2,186	33.2	17.1	3.2	30.9

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Maids and housekeeping cleaners	1,407	89.0	16.3	5.0	40.8
Pest control workers	76	3.3	5.3	1.7	15.9
Grounds maintenance workers	1,195	5.8	6.3	1.3	43.8
Personal care and service occupations	5,024	78.3	14.8	7.8	14.6
First-line supervisors/managers of gaming workers	136	52.2	5.4	8.3	8.9
First-line supervisors/managers of personal service workers	185	71.6	7.7	14.5	9.0
Animal trainers	44	(¹)	(¹)	(¹)	(¹)
Nonfarm animal caretakers	169	71.7	2.7	2.0	12.7
Gaming services workers	121	38.1	5.0	29.6	10.5
Motion picture projectionists	13	(¹)	(¹)	(¹)	(¹)
Ushers, lobby attendants, and ticket takers	51	42.7	24.0	7.9	16.4
Miscellaneous entertainment attendants and related workers	173	42.8	12.8	3.1	14.4
Funeral service workers	18	(¹)	(¹)	(¹)	(¹)
Barbers	96	17.9	37.2	1.2	12.1
Hairdressers, hairstylists, and cosmetologists	770	91.9	10.6	4.7	12.7
Miscellaneous personal appearance workers	273	86.6	7.5	51.4	10.9
Baggage porters, bellhops, and concierges	77	17.9	29.8	6.9	25.8
Tour and travel guides	35	(¹)	(¹)	(¹)	(¹)
Transportation attendants	110	71.6	12.2	4.9	16.6
Child care workers	1,247	94.7	16.0	3.4	19.1
Personal and home care aides	973	86.1	23.8	6.4	17.6
Recreation and fitness workers	379	67.2	11.3	1.8	6.9
Residential advisors	60	64.1	25.4	2.0	5.1
Personal care and service workers, all other	91	48.9	5.9	3.6	9.5
Sales and office occupations	33,433	62.9	11.3	4.2	12.6
Sales and related occupations	15,386	49.9	9.8	5.0	11.8
First-line supervisors/managers of retail sales workers	3,132	43.9	7.9	5.4	10.3
First-line supervisors/managers of non-retail sales workers	1,131	28.0	5.9	5.6	9.6
Cashiers	3,109	73.7	16.1	6.8	16.3
Counter and rental clerks	150	49.0	7.9	6.9	12.7
Parts salespersons	129	12.5	3.7	.5	12.9
Retail salespersons	3,286	51.9	11.3	4.1	13.7
Advertising sales agents	214	47.6	6.3	2.7	4.9
Insurance sales agents	513	49.4	6.6	3.2	10.1
Securities, commodities, and financial services sales agents	308	30.8	6.4	8.0	4.8
Travel agents	76	84.0	9.9	6.5	8.7
Sales representatives, services, all other	524	34.4	9.6	4.9	9.9
Sales representatives, wholesale and manufacturing	1,284	25.0	4.0	3.3	9.3
Models, demonstrators, and product promoters	61	87.7	8.0	2.7	9.5
Real estate brokers and sales agents	854	54.0	5.3	3.8	7.1
Sales engineers	24	(¹)	(¹)	(¹)	(¹)
Telemarketers	118	68.3	25.0	1.2	11.9
Door-to-door sales workers, news and street vendors, and related workers	203	64.3	12.9	3.6	15.7
Sales and related workers, all other	268	59.4	7.0	4.1	8.1
Office and administrative support occupations	18,047	73.9	12.5	3.6	13.4
First-line supervisors/managers of office and administrative support workers	1,507	68.7	9.7	3.8	11.1
Switchboard operators, including answering service	37	(¹)	(¹)	(¹)	(¹)
Telephone operators	36	(¹)	(¹)	(¹)	(¹)
Communications equipment operators, all other	6	(¹)	(¹)	(¹)	(¹)
Bill and account collectors	216	65.4	17.5	2.9	18.9
Billing and posting clerks and machine operators	472	92.2	13.7	4.1	14.0
Bookkeeping, accounting, and auditing clerks	1,297	90.9	6.5	3.4	8.8
Gaming cage workers	6	(¹)	(¹)	(¹)	(¹)
Payroll and timekeeping clerks	167	90.8	10.4	1.9	10.7
Procurement clerks	30	(¹)	(¹)	(¹)	(¹)
Tellers	453	88.0	11.3	5.2	14.0
Brokerage clerks	9	(¹)	(¹)	(¹)	(¹)
Correspondence clerks	11	(¹)	(¹)	(¹)	(¹)
Court, municipal, and license clerks	95	75.9	17.9	3.1	12.1
Credit authorizers, checkers, and clerks	45	(¹)	(¹)	(¹)	(¹)
Customer service representatives	1,896	66.6	17.5	3.9	15.2
Eligibility interviewers, government programs	89	83.8	20.2	6.2	23.0
File clerks	334	82.0	16.0	3.9	14.3
Hotel, motel, and resort desk clerks	129	69.1	15.3	4.4	11.6
Interviewers, except eligibility and loan	210	76.0	17.3	5.8	12.0
Library assistants, clerical	115	77.1	5.9	3.2	12.3
Loan interviewers and clerks	127	78.3	11.5	4.7	11.0
New accounts clerks	32	(¹)	(¹)	(¹)	(¹)
Order clerks	117	68.0	8.0	6.4	16.2
Human resources assistants, except payroll and timekeeping	44	(¹)	(¹)	(¹)	(¹)
Receptionists and information clerks	1,281	92.7	9.8	3.3	16.8
Reservation and transportation ticket agents and travel clerks	100	58.2	24.0	3.9	14.9
Information and record clerks, all other	116	86.8	16.7	2.8	10.0
Cargo and freight agents	21	(¹)	(¹)	(¹)	(¹)
Couriers and messengers	270	15.4	16.4	2.4	15.6
Dispatchers	293	60.9	13.5	1.6	14.4
Meter readers, utilities	36	(¹)	(¹)	(¹)	(¹)
Postal service clerks	124	45.3	29.5	8.3	11.1

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Postal service mail carriers	321	37.7	11.7	6.6	11.1
Postal service mail sorters, processors, and processing machine operators	76	48.8	30.5	16.2	7.5
Production, planning, and expediting clerks	259	54.9	9.5	3.4	7.2
Shipping, receiving, and traffic clerks	558	27.5	12.5	3.6	21.9
Stock clerks and order fillers	1,456	36.0	16.7	3.4	19.3
Weighers, measurers, checkers, and samplers, recordkeeping	70	38.3	10.8	3.1	22.3
Secretaries and administrative assistants	3,082	96.1	8.6	1.9	9.4
Computer operators	122	48.5	10.8	9.1	11.8
Data entry keyers	338	80.5	13.2	4.2	11.4
Word processors and typists	144	92.5	12.3	2.5	13.9
Desktop publishers	5	(1)	(1)	(1)	(1)
Insurance claims and policy processing clerks	231	82.6	16.5	2.3	11.5
Mail clerks and mail machine operators, except postal service	94	51.3	21.4	3.5	18.1
Office clerks, general	994	84.2	13.0	5.2	15.6
Office machine operators, except computer	45	(1)	(1)	(1)	(1)
Proofreaders and copy markers	10	(1)	(1)	(1)	(1)
Statistical assistants	19	(1)	(1)	(1)	(1)
Office and administrative support workers, all other	501	79.0	12.7	3.2	12.6
Natural resources, construction, and maintenance occupations	13,073	4.6	6.7	2.0	25.0
Farming, fishing, and forestry occupations	987	23.5	5.2	1.9	41.8
First-line supervisors/managers of farming, fishing, and forestry workers	44	(1)	(1)	(1)	(1)
Agricultural inspectors	28	(1)	(1)	(1)	(1)
Animal breeders	11	(1)	(1)	(1)	(1)
Graders and sorters, agricultural products	103	67.8	9.2	7.3	50.3
Miscellaneous agricultural workers	691	18.8	3.9	1.3	47.9
Fishers and related fishing workers	32	(1)	(1)	(1)	(1)
Hunters and trappers	1	(1)	(1)	(1)	(1)
Forest and conservation workers	14	(1)	(1)	(1)	(1)
Logging workers	63	1.1	13.6	.7	6.2
Construction and extraction occupations	7,175	2.6	6.1	1.4	29.1
First-line supervisors/managers of construction trades and extraction workers	659	3.9	4.9	1.0	16.5
Boilermakers	22	(1)	(1)	(1)	(1)
Brickmasons, blockmasons, and stonemasons	162	.1	6.7	.8	35.5
Carpenters	1,242	1.4	4.0	1.4	25.7
Carpet, floor, and tile installers and finishers	209	.5	3.8	3.3	39.5
Cement masons, concrete finishers, and terrazzo workers	88	.3	12.0	—	51.5
Construction laborers	1,267	2.7	9.0	2.2	43.1
Paving, surfacing, and tamping equipment operators	19	(1)	(1)	(1)	(1)
Pile-driver operators	2	(1)	(1)	(1)	(1)
Operating engineers and other construction equipment operators	363	1.5	4.7	1.1	13.7
Drywall installers, ceiling tile installers, and tapers	171	2.5	2.5	.3	58.6
Electricians	691	1.5	7.0	1.6	14.0
Glaziers	42	(1)	(1)	(1)	(1)
Insulation workers	40	(1)	(1)	(1)	(1)
Painters, construction and maintenance	578	7.2	4.8	1.3	41.0
Paperhangers	7	(1)	(1)	(1)	(1)
Pipelayers, plumbers, pipefitters, and steamfitters	526	1.5	7.2	1.3	20.8
Plasterers and stucco masons	39	(1)	(1)	(1)	(1)
Reinforcing iron and rebar workers	3	(1)	(1)	(1)	(1)
Roofers	214	1.0	4.0	1.3	46.4
Sheet metal workers	108	4.0	5.8	.4	18.8
Structural iron and steel workers	59	.6	.6	—	11.5
Helpers, construction trades	60	3.3	4.5	.2	41.6
Construction and building inspectors	104	8.7	8.3	2.3	9.0
Elevator installers and repairers	34	(1)	(1)	(1)	(1)
Fence erectors	44	(1)	(1)	(1)	(1)
Hazardous materials removal workers	38	(1)	(1)	(1)	(1)
Highway maintenance workers	110	2.5	14.2	2.6	11.0
Rail-track laying and maintenance equipment operators	11	(1)	(1)	(1)	(1)
Septic tank servicers and sewer pipe cleaners	16	(1)	(1)	(1)	(1)
Miscellaneous construction and related workers	38	(1)	(1)	(1)	(1)
Derrick, rotary drill, and service unit operators, oil, gas, and mining	38	(1)	(1)	(1)	(1)
Earth drillers, except oil and gas	21	(1)	(1)	(1)	(1)
Explosives workers, ordnance handling experts, and blasters	11	(1)	(1)	(1)	(1)
Mining machine operators	60	3.0	2.4	—	20.8
Roof bolters, mining	5	(1)	(1)	(1)	(1)
Roustabouts, oil and gas	9	(1)	(1)	(1)	(1)
Helpers' extraction workers	7	(1)	(1)	(1)	(1)
Other extraction workers	55	1.4	10.0	—	24.6
Installation, maintenance, and repair occupations	4,911	3.9	7.8	2.9	15.7
First-line supervisors/managers of mechanics, installers, and repairers	381	6.3	7.5	1.9	9.9
Computer, automated teller, and office machine repairers	305	11.0	10.0	8.0	10.1
Radio and telecommunications equipment installers and repairers	166	9.1	9.3	6.2	10.4
Avionics technicians	13	(1)	(1)	(1)	(1)
Electric motor, power tool, and related repairers	29	(1)	(1)	(1)	(1)
Electrical and electronics installers and repairers, transportation equipment	3	(1)	(1)	(1)	(1)
Electrical and electronics repairers, industrial and utility	19	(1)	(1)	(1)	(1)
Electronic equipment installers and repairers, motor vehicles	12	(1)	(1)	(1)	(1)

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Electronic home entertainment equipment installers and repairers	52	6.0	12.1	6.0	11.3
Security and fire alarm systems installers	60	4.4	6.0	1.9	16.7
Aircraft mechanics and service technicians	136	2.3	7.1	7.1	15.3
Automotive body and related repairers	168	1.2	6.3	.8	22.6
Automotive glass installers and repairers	24	(1)	(1)	(1)	(1)
Automotive service technicians and mechanics	802	1.6	6.8	3.5	20.3
Bus and truck mechanics and diesel engine specialists	339	.7	7.6	1.6	13.2
Heavy vehicle and mobile equipment service technicians and mechanics	235	1.2	4.6	1.1	14.1
Small engine mechanics	57	2.0	6.4	2.7	14.0
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	99	.8	7.3	.7	25.7
Control and valve installers and repairers	23	(1)	(1)	(1)	(1)
Heating, air conditioning, and refrigeration mechanics and installers	392	.6	8.0	2.2	17.2
Home appliance repairers	53	8.1	7.7	6.1	17.5
Industrial and refractory machinery mechanics	447	3.5	8.1	2.2	14.4
Maintenance and repair workers, general	347	3.8	11.1	2.7	18.0
Maintenance workers, machinery	31	(1)	(1)	(1)	(1)
Millwrights	45	(1)	(1)	(1)	(1)
Electrical power-line installers and repairers	124	.4	8.2	.7	10.3
Telecommunications line installers and repairers	163	7.5	9.4	1.6	17.5
Precision instrument and equipment repairers	73	13.8	10.8	.5	12.4
Coin, vending, and amusement machine servicers and repairers	35	(1)	(1)	(1)	(1)
Locksmiths and safe repairers	26	(1)	(1)	(1)	(1)
Manufactured building and mobile home installers	11	(1)	(1)	(1)	(1)
Riggers	9	(1)	(1)	(1)	(1)
Signal and track switch repairers	7	(1)	(1)	(1)	(1)
Helpers' installation, maintenance, and repair workers	30	(1)	(1)	(1)	(1)
Other installation, maintenance, and repair workers	197	6.3	5.4	1.4	18.5
Production, transportation, and material moving occupations	16,180	21.2	13.9	4.2	21.0
Production occupations	7,998	27.6	11.4	5.5	21.9
First-line supervisors/managers of production and operating workers	702	18.1	7.3	5.5	15.7
Aircraft structure, surfaces, rigging, and systems assemblers	23	(1)	(1)	(1)	(1)
Electrical, electronics, and electromechanical assemblers	151	54.9	15.1	22.6	17.1
Engine and other machine assemblers	36	(1)	(1)	(1)	(1)
Structural metal fabricators and fitters	27	(1)	(1)	(1)	(1)
Miscellaneous assemblers and fabricators	805	36.5	15.3	6.1	20.5
Bakers	206	57.0	9.8	5.8	30.6
Butchers and other meat, poultry, and fish processing workers	331	21.2	14.0	10.4	36.2
Food and tobacco roasting, baking, and drying machine operators and tenders	14	(1)	(1)	(1)	(1)
Food batchmakers	107	55.5	9.7	2.6	27.6
Food cooking machine operators and tenders	16	(1)	(1)	(1)	(1)
Computer control programmers and operators	56	3.9	6.9	2.1	18.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic	9	(1)	(1)	(1)	(1)
Forging machine setters, operators, and tenders, metal and plastic	10	(1)	(1)	(1)	(1)
Rolling machine setters, operators, and tenders, metal and plastic	10	(1)	(1)	(1)	(1)
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	78	21.1	11.1	2.6	15.2
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	1	(1)	(1)	(1)	(1)
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	54	9.0	11.3	1.5	16.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	20	(1)	(1)	(1)	(1)
Milling and planning machine setters, operators, tenders, metal and plastic	4	(1)	(1)	(1)	(1)
Machinists	408	3.9	4.3	5.5	15.1
Metal furnace and kiln operators and tenders	25	(1)	(1)	(1)	(1)
Model makers and patternmakers, metal and plastic	7	(1)	(1)	(1)	(1)
Molders and molding machine setters, operators, and tenders, metal and plastic	55	17.6	10.7	1.9	19.0
Multiple machine tool setters, operators, and tenders, metal and plastic	6	(1)	(1)	(1)	(1)
Tool and die makers	68	.9	1.8	1.0	7.4
Welding, soldering, and brazing workers	479	5.4	7.0	3.6	22.7
Heat treating equipment setters, operators, and tenders, metal and plastic	7	(1)	(1)	(1)	(1)
Lay-out workers, metal and plastic	7	(1)	(1)	(1)	(1)
Plating and coating machine setters, operators, and tenders, metal and plastic	17	(1)	(1)	(1)	(1)
Tool grinders, filers, and sharpeners	6	(1)	(1)	(1)	(1)
Metalworkers and plastic workers, all other	337	18.1	11.2	7.2	24.2
Bookbinders and bindery workers	20	(1)	(1)	(1)	(1)
Job printers	50	17.3	13.5	4.4	11.7
Prepress technicians and workers	46	(1)	(1)	(1)	(1)
Printing machine operators	162	21.5	13.7	1.8	19.6
Laundry and dry-cleaning workers	195	55.8	15.9	9.3	30.1
Pressers, textile, garment, and related materials	59	66.4	19.3	9.2	36.6
Sewing machine operators	170	78.5	13.3	10.8	40.2
Shoe and leather workers and repairers	9	(1)	(1)	(1)	(1)
Shoe machine operators and tenders	5	(1)	(1)	(1)	(1)
Tailors, dressmakers, and sewers	76	70.0	4.9	20.9	19.6
Textile bleaching and dyeing machine operators and tenders	5	(1)	(1)	(1)	(1)
Textile cutting machine setters, operators, and tenders	10	(1)	(1)	(1)	(1)
Textile knitting and weaving machine setters, operators, and tenders	9	(1)	(1)	(1)	(1)
Textile winding, twisting, and drawing out machine setters, operators, and tenders	16	(1)	(1)	(1)	(1)
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	2	(1)	(1)	(1)	(1)

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity—Continued

Occupation	2010				
	Total employed (in thousands)	Percent of total:			
		Women	Black or African American	Asian	Hispanic or Latino
Fabric and apparel patternmakers	3	(1)	(1)	(1)	(1)
Upholsterers	41	(1)	(1)	(1)	(1)
Textile, apparel, and furnishings workers, all other	23	(1)	(1)	(1)	(1)
Cabinetmakers and bench carpenters	62	2.8	4.0	2.8	20.8
Furniture finishers	16	(1)	(1)	(1)	(1)
Sawing machine setters, operators, and tenders, wood	36	(1)	(1)	(1)	(1)
Woodworking machine setters, operators, and tenders, except sawing	18	(1)	(1)	(1)	(1)
Woodworkers, all other	22	(1)	(1)	(1)	(1)
Power plant operators, distributors, and dispatchers	40	(1)	(1)	(1)	(1)
Stationary engineers and boiler operators	91	1.7	9.8	5.3	14.5
Water and liquid waste treatment plant and system operators	77	5.9	6.8	3.4	10.1
Miscellaneous plant and system operators	40	(1)	(1)	(1)	(1)
Chemical processing machine setters, operators, and tenders	58	17.7	17.6	2.7	17.0
Crushing, grinding, polishing, mixing, and blending workers	90	15.7	16.0	2.2	23.2
Cutting workers	67	23.2	10.1	3.0	27.6
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	43	(1)	(1)	(1)	(1)
Furnace, kiln, oven, drier, and kettle operators and tenders	17	(1)	(1)	(1)	(1)
Inspectors, testers, sorters, samplers, and weighers	669	34.3	11.1	5.3	16.9
Jewelers and precious stone and metal workers	33	(1)	(1)	(1)	(1)
Medical, dental, and ophthalmic laboratory technicians	92	49.0	5.5	7.8	12.5
Packaging and filling machine operators and tenders	255	47.6	16.4	4.1	42.3
Painting workers	139	7.9	9.3	.5	26.4
Photographic process workers and processing machine operators	48	(1)	(1)	(1)	(1)
Semiconductor processors	3	(1)	(1)	(1)	(1)
Cementing and gluing machine operators and tenders	10	(1)	(1)	(1)	(1)
Cleaning, washing, and metal pickling equipment operators and tenders	12	(1)	(1)	(1)	(1)
Cooling and freezing equipment operators and tenders	5	(1)	(1)	(1)	(1)
Etchers and engravers	10	(1)	(1)	(1)	(1)
Molders, shapers, and casters, except metal and plastic	37	(1)	(1)	(1)	(1)
Paper goods machine setters, operators, and tenders	41	(1)	(1)	(1)	(1)
Tire builders	24	(1)	(1)	(1)	(1)
Helpers production workers	41	(1)	(1)	(1)	(1)
Production workers, all other	921	28.8	14.9	4.2	22.8
Transportation and material moving occupations	8,182	15.0	16.4	2.8	20.0
Supervisors, transportation and material moving workers	263	23.4	18.3	3.0	15.1
Aircraft pilots and flight engineers	110	5.2	1.0	1.0	6.3
Air traffic controllers and airfield operations specialists	46	(1)	(1)	(1)	(1)
Ambulance drivers and attendants, except emergency medical technicians	13	(1)	(1)	(1)	(1)
Bus drivers	600	47.0	25.1	2.2	12.3
Driver/sales workers and truck drivers	3,028	4.6	13.6	1.5	17.5
Taxi drivers and chauffeurs	390	14.4	26.6	13.0	15.7
Motor vehicle operators, all other	54	15.8	7.8	2.7	22.0
Locomotive engineers and operators	57	2.6	5.7	2.4	4.7
Railroad brake, signal, and switch operators	6	(1)	(1)	(1)	(1)
Railroad conductors and yardmasters	58	6.5	19.9	1.2	8.4
Subway, streetcar, and other rail transportation workers	9	(1)	(1)	(1)	(1)
Sailors and marine oilers	23	(1)	(1)	(1)	(1)
Ship and boat captains and operators	48	(1)	(1)	(1)	(1)
Ship engineers	6	(1)	(1)	(1)	(1)
Bridge and lock tenders	4	(1)	(1)	(1)	(1)
Parking lot attendants	75	6.3	25.7	12.8	18.0
Service station attendants	77	13.5	8.6	4.0	17.1
Transportation inspectors	46	(1)	(1)	(1)	(1)
Other transportation workers	16	(1)	(1)	(1)	(1)
Conveyor operators and tenders	5	(1)	(1)	(1)	(1)
Crane and tower operators	50	-	6.9	.4	12.2
Dredge, excavating, and loading machine operators	51	3.2	3.3	.1	9.6
Hoist and winch operators	6	(1)	(1)	(1)	(1)
Industrial truck and tractor operators	499	6.2	22.0	1.2	32.0
Cleaners of vehicles and equipment	333	15.0	14.8	3.7	35.6
Laborers and freight, stock, and material movers, hand	1,700	17.4	16.9	3.0	21.3
Machine feeders and offbearers	32	(1)	(1)	(1)	(1)
Packers and packagers, hand	403	56.5	17.3	4.2	41.3
Pumping station operators	25	(1)	(1)	(1)	(1)
Refuse and recyclable material collectors	88	7.9	23.9	.2	21.2
Shuttle car operators	2	(1)	(1)	(1)	(1)
Tank car, truck, and ship loaders	2	(1)	(1)	(1)	(1)
Material moving workers, all other	59	8.7	13.2	2.7	17.8

¹ Data not shown where base is less than 50,000.

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.