

**Table 11. Employed persons by detailed occupation and sex, 2010 annual averages**

(Numbers in thousands)

Occupation	Total employed	Percent women
Total, 16 years and over.....	139,064	47.2
Management, professional, and related occupations.....	51,743	51.5
Management, business, and financial operations occupations.....	20,938	43.0
Management occupations.....	15,001	38.2
Chief executives.....	1,505	25.5
General and operations managers.....	1,007	29.9
Legislators.....	13	-
Advertising and promotions managers.....	78	61.1
Marketing and sales managers.....	959	45.2
Public relations managers.....	85	60.0
Administrative services managers.....	104	34.4
Computer and information systems managers.....	537	29.9
Financial managers.....	1,141	53.2
Human resources managers.....	268	69.3
Industrial production managers.....	254	17.9
Purchasing managers.....	203	46.1
Transportation, storage, and distribution managers.....	278	17.4
Farm, ranch, and other agricultural managers.....	237	18.1
Farmers and ranchers.....	713	24.6
Construction managers.....	1,083	6.8
Education administrators.....	830	63.0
Engineering managers.....	113	7.7
Food service managers.....	960	47.4
Funeral directors.....	41	-
Gaming managers.....	19	-
Lodging managers.....	143	48.4
Medical and health services managers.....	549	72.5
Natural sciences managers.....	22	-
Postmasters and mail superintendents.....	31	-
Property, real estate, and community association managers.....	604	49.2
Social and community service managers.....	326	70.2
Managers, all other.....	2,898	35.0
Business and financial operations occupations.....	5,937	54.9
Agents and business managers of artists, performers, and athletes.....	47	-
Purchasing agents and buyers, farm products.....	15	-
Wholesale and retail buyers, except farm products.....	180	52.1
Purchasing agents, except wholesale, retail, and farm products.....	235	54.9
Claims adjusters, appraisers, examiners, and investigators.....	282	57.4
Compliance officers, except agriculture, construction, health and safety, and transportation.....	188	47.0
Cost estimators.....	115	11.6
Human resources, training, and labor relations specialists.....	824	70.3
Logisticians.....	68	42.8
Management analysts.....	658	43.7
Meeting and convention planners.....	63	78.8
Other business operations specialists.....	243	63.0
Accountants and auditors.....	1,646	60.1
Appraisers and assessors of real estate.....	79	34.0
Budget analysts.....	48	-
Credit analysts.....	24	-
Financial analysts.....	97	35.7

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Personal financial advisors.....	369	30.8
Insurance underwriters.....	125	59.3
Financial examiners.....	8	-
Loan counselors and officers.....	363	51.8
Tax examiners, collectors, and revenue agents.....	71	66.1
Tax preparers.....	106	71.1
Financial specialists, all other.....	84	64.1
Professional and related occupations.....	30,805	57.4
Computer and mathematical occupations.....	3,531	25.8
Computer scientists and systems analysts.....	784	30.5
Computer programmers.....	470	22.0
Computer software engineers.....	1,026	20.9
Computer support specialists.....	388	27.6
Database administrators.....	101	36.4
Network and computer systems administrators.....	229	16.5
Network systems and data communications analysts.....	366	26.2
Actuaries.....	25	-
Mathematicians.....	5	-
Operations research analysts.....	107	46.2
Statisticians.....	28	-
Miscellaneous mathematical science occupations.....	3	-
Architecture and engineering occupations.....	2,619	12.9
Architects, except naval.....	184	24.4
Surveyors, cartographers, and photogrammetrists.....	43	-
Aerospace engineers.....	126	10.8
Agricultural engineers.....	1	-
Biomedical engineers.....	17	-
Chemical engineers.....	63	17.4
Civil engineers.....	318	9.7
Computer hardware engineers.....	70	10.3
Electrical and electronics engineers.....	307	7.2
Environmental engineers.....	35	-
Industrial engineers, including health and safety.....	159	20.0
Marine engineers and naval architects.....	11	-
Materials engineers.....	36	-
Mechanical engineers.....	293	6.7
Mining and geological engineers, including mining safety engineers.....	14	-
Nuclear engineers.....	12	-
Petroleum engineers.....	20	-
Engineers, all other.....	334	12.9
Drafter.....	143	21.4
Engineering technicians, except drafters.....	374	13.2
Surveying and mapping technicians.....	61	10.9
Life, physical, and social science occupations.....	1,409	46.5
Agricultural and food scientists.....	35	-
Biological scientists.....	113	45.8
Conservation scientists and foresters.....	25	-
Medical scientists.....	143	53.7
Astronomers and physicists.....	12	-
Atmospheric and space scientists.....	7	-
Chemists and materials scientists.....	103	33.5

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Environmental scientists and geoscientists.....	108	26.2
Physical scientists, all other.....	144	39.5
Economists.....	28	-
Market and survey researchers.....	150	55.7
Psychologists.....	179	66.7
Sociologists.....	5	-
Urban and regional planners.....	26	-
Miscellaneous social scientists and related workers.....	48	-
Agricultural and food science technicians.....	20	-
Biological technicians.....	16	-
Chemical technicians.....	62	32.4
Geological and petroleum technicians.....	21	-
Nuclear technicians.....	3	-
Other life, physical, and social science technicians.....	162	54.6
Community and social services occupations.....	2,337	64.2
Counselors.....	702	71.2
Social workers.....	771	80.8
Miscellaneous community and social service specialists.....	297	68.0
Clergy.....	429	17.5
Directors, religious activities and education.....	53	79.2
Religious workers, all other.....	84	69.3
Legal occupations.....	1,716	48.8
Lawyers.....	1,040	31.5
Judges, magistrates, and other judicial workers.....	71	36.4
Paralegals and legal assistants.....	345	85.8
Miscellaneous legal support workers.....	259	72.6
Education, training, and library occupations.....	8,628	73.8
Postsecondary teachers.....	1,300	45.9
Preschool and kindergarten teachers.....	712	97.0
Elementary and middle school teachers.....	2,813	81.8
Secondary school teachers.....	1,221	57.0
Special education teachers.....	387	85.1
Other teachers and instructors.....	806	66.5
Archivists, curators, and museum technicians.....	50	56.4
Librarians.....	216	82.8
Library technicians.....	43	-
Teacher assistants.....	966	92.4
Other education, training, and library workers.....	114	75.9
Arts, design, entertainment, sports, and media occupations.....	2,759	46.2
Artists and related workers.....	195	47.1
Designers.....	793	53.7
Actors.....	25	-
Producers and directors.....	152	37.7
Athletes, coaches, umpires, and related workers.....	260	34.6
Dancers and choreographers.....	15	-
Musicians, singers, and related workers.....	182	31.9
Entertainers and performers, sports and related workers, all other.....	40	-
Announcers.....	52	18.0
News analysts, reporters and correspondents.....	81	46.9
Public relations specialists.....	148	58.8
Editors.....	162	53.2

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Technical writers.....	56	54.3
Writers and authors.....	199	63.5
Miscellaneous media and communication workers.....	83	67.9
Broadcast and sound engineering technicians and radio operators.....	102	9.9
Photographers.....	161	39.4
Television, video, and motion picture camera operators and editors.....	54	7.2
Media and communication equipment workers, all other.....	2	-
Health care practitioner and technical occupations.....	7,805	74.3
Chiropractors.....	57	20.2
Dentists.....	175	25.5
Dietitians and nutritionists.....	105	92.3
Optometrists.....	38	-
Pharmacists.....	255	53.0
Physicians and surgeons.....	872	32.3
Physician assistants.....	99	68.7
Podiatrists.....	12	-
Registered nurses.....	2,843	91.1
Audiologists.....	18	-
Occupational therapists.....	109	87.8
Physical therapists.....	187	68.5
Radiation therapists.....	18	-
Recreational therapists.....	14	-
Respiratory therapists.....	131	63.6
Speech-language pathologists.....	132	96.3
Therapists, all other.....	138	76.9
Veterinarians.....	73	56.0
Health diagnosing and treating practitioners, all other.....	27	-
Clinical laboratory technologists and technicians.....	342	76.8
Dental hygienists.....	141	95.1
Diagnostic related technologists and technicians.....	349	73.3
Emergency medical technicians and paramedics.....	179	34.1
Health diagnosing and treating practitioner support technicians.....	505	75.9
Licensed practical and licensed vocational nurses.....	573	91.7
Medical records and health information technicians.....	118	87.6
Opticians, dispensing.....	55	66.5
Miscellaneous health technologists and technicians.....	167	71.1
Other health care practitioners and technical occupations.....	70	43.1
Service occupations.....	24,634	56.8
Health care support occupations.....	3,332	88.9
Nursing, psychiatric, and home health aides.....	1,928	88.2
Occupational therapist assistants and aides.....	10	-
Physical therapist assistants and aides.....	86	71.5
Massage therapists.....	162	87.1
Dental assistants.....	296	97.5
Medical assistants and other health care support occupations.....	850	89.7
Protective service occupations.....	3,289	21.4
First-line supervisors/managers of correctional officers.....	44	-
First-line supervisors/managers of police and detectives.....	103	15.4
First-line supervisors/managers of fire fighting and prevention workers.....	41	-
Supervisors, protective service workers, all other.....	105	30.7
Fire fighters.....	301	3.6

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Fire inspectors.....	18	-
Bailiffs, correctional officers, and jailers.....	465	26.1
Detectives and criminal investigators.....	159	22.8
Fish and game wardens.....	6	-
Parking enforcement workers.....	12	-
Police and sheriff's patrol officers.....	714	13.0
Transit and railroad police.....	5	-
Animal control workers.....	9	-
Private detectives and investigators.....	89	37.6
Security guards and gaming surveillance officers.....	993	20.8
Crossing guards.....	59	66.4
Lifeguards and other protective service workers.....	166	54.4
Food preparation and serving related occupations.....	7,660	55.1
Chefs and head cooks.....	337	19.0
First-line supervisors/managers of food preparation and serving workers.....	551	56.6
Cooks.....	1,951	40.5
Food preparation workers.....	717	59.2
Bartenders.....	393	55.2
Combined food preparation and serving workers, including fast food.....	294	61.3
Counter attendants, cafeteria, food concession, and coffee shop.....	269	65.7
Waiters and waitresses.....	2,067	71.1
Food servers, nonrestaurant.....	174	64.9
Dining room and cafeteria attendants and bartender helpers.....	371	47.9
Dishwashers.....	246	21.1
Hosts and hostesses, restaurant, lounge, and coffee shop.....	284	84.7
Food preparation and serving related workers, all other.....	5	-
Building and grounds cleaning and maintenance occupations.....	5,328	40.6
First-line supervisors/managers of housekeeping and janitorial workers.....	234	41.7
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	229	7.3
Janitors and building cleaners.....	2,186	33.2
Maids and housekeeping cleaners.....	1,407	89.0
Pest control workers.....	76	3.3
Grounds maintenance workers.....	1,195	5.8
Personal care and service occupations.....	5,024	78.3
First-line supervisors/managers of gaming workers.....	136	52.2
First-line supervisors/managers of personal service workers.....	185	71.6
Animal trainers.....	44	-
Nonfarm animal caretakers.....	169	71.7
Gaming services workers.....	121	38.1
Motion picture projectionists.....	13	-
Ushers, lobby attendants, and ticket takers.....	51	42.7
Miscellaneous entertainment attendants and related workers.....	173	42.8
Funeral service workers.....	18	-
Barbers.....	96	17.9
Hairdressers, hairstylists, and cosmetologists.....	770	91.9
Miscellaneous personal appearance workers.....	273	86.6
Baggage porters, bellhops, and concierges.....	77	17.9
Tour and travel guides.....	35	-
Transportation attendants.....	110	71.6
Child care workers.....	1,247	94.7
Personal and home care aides.....	973	86.1

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Recreation and fitness workers.....	379	67.2
Residential advisors.....	60	64.1
Personal care and service workers, all other.....	91	48.9
Sales and office occupations.....	33,433	62.9
Sales and related occupations.....	15,386	49.9
First-line supervisors/managers of retail sales workers.....	3,132	43.9
First-line supervisors/managers of nonretail sales workers.....	1,131	28.0
Cashiers.....	3,109	73.7
Counter and rental clerks.....	150	49.0
Parts salespersons.....	129	12.5
Retail salespersons.....	3,286	51.9
Advertising sales agents.....	214	47.6
Insurance sales agents.....	513	49.4
Securities, commodities, and financial services sales agents.....	308	30.8
Travel agents.....	76	84.0
Sales representatives, services, all other.....	524	34.4
Sales representatives, wholesale and manufacturing.....	1,284	25.0
Models, demonstrators, and product promoters.....	61	87.7
Real estate brokers and sales agents.....	854	54.0
Sales engineers.....	24	-
Telemarketers.....	118	68.3
Door-to-door sales workers, news and street vendors, and related workers.....	203	64.3
Sales and related workers, all other.....	268	59.4
Office and administrative support occupations.....	18,047	73.9
First-line supervisors/managers of office and administrative support workers.....	1,507	68.7
Switchboard operators, including answering service.....	37	-
Telephone operators.....	36	-
Communications equipment operators, all other.....	6	-
Bill and account collectors.....	216	65.4
Billing and posting clerks and machine operators.....	472	92.2
Bookkeeping, accounting, and auditing clerks.....	1,297	90.9
Gaming cage workers.....	6	-
Payroll and timekeeping clerks.....	167	90.8
Procurement clerks.....	30	-
Tellers.....	453	88.0
Brokerage clerks.....	9	-
Correspondence clerks.....	11	-
Court, municipal, and license clerks.....	95	75.9
Credit authorizers, checkers, and clerks.....	45	-
Customer service representatives.....	1,896	66.6
Eligibility interviewers, government programs.....	89	83.8
File clerks.....	334	82.0
Hotel, motel, and resort desk clerks.....	129	69.1
Interviewers, except eligibility and loan.....	210	76.0
Library assistants, clerical.....	115	77.1
Loan interviewers and clerks.....	127	78.3
New accounts clerks.....	32	-
Order clerks.....	117	68.0
Human resources assistants, except payroll and timekeeping.....	44	-
Receptionists and information clerks.....	1,281	92.7
Reservation and transportation ticket agents and travel clerks.....	100	58.2

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Information and record clerks, all other.....	116	86.8
Cargo and freight agents.....	21	-
Couriers and messengers.....	270	15.4
Dispatchers.....	293	60.9
Meter readers, utilities.....	36	-
Postal service clerks.....	124	45.3
Postal service mail carriers.....	321	37.7
Postal service mail sorters, processors, and processing machine operators.....	76	48.8
Production, planning, and expediting clerks.....	259	54.9
Shipping, receiving, and traffic clerks.....	558	27.5
Stock clerks and order fillers.....	1,456	36.0
Weighers, measurers, checkers, and samplers, recordkeeping.....	70	38.3
Secretaries and administrative assistants.....	3,082	96.1
Computer operators.....	122	48.5
Data entry keyers.....	338	80.5
Word processors and typists.....	144	92.5
Desktop publishers.....	5	-
Insurance claims and policy processing clerks.....	231	82.6
Mail clerks and mail machine operators, except postal service.....	94	51.3
Office clerks, general.....	994	84.2
Office machine operators, except computer.....	45	-
Proofreaders and copy markers.....	10	-
Statistical assistants.....	19	-
Office and administrative support workers, all other.....	501	79.0
Natural resources, construction, and maintenance occupations.....	13,073	4.6
Farming, fishing, and forestry occupations.....	987	23.5
First-line supervisors/managers of farming, fishing, and forestry workers.....	44	-
Agricultural inspectors.....	28	-
Animal breeders.....	11	-
Graders and sorters, agricultural products.....	103	67.8
Miscellaneous agricultural workers.....	691	18.8
Fishers and related fishing workers.....	32	-
Hunters and trappers.....	1	-
Forest and conservation workers.....	14	-
Logging workers.....	63	1.1
Construction and extraction occupations.....	7,175	2.6
First-line supervisors/managers of construction trades and extraction workers.....	659	3.9
Boilermakers.....	22	-
Brickmasons, blockmasons, and stonemasons.....	162	.1
Carpenters.....	1,242	1.4
Carpet, floor, and tile installers and finishers.....	209	.5
Cement masons, concrete finishers, and terrazzo workers.....	88	.3
Construction laborers.....	1,267	2.7
Paving, surfacing, and tamping equipment operators.....	19	-
Pile-driver operators.....	2	-
Operating engineers and other construction equipment operators.....	363	1.5
Drywall installers, ceiling tile installers, and tapers.....	171	2.5
Electricians.....	691	1.5
Glaziers.....	42	-
Insulation workers.....	40	-
Painters, construction and maintenance.....	578	7.2

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Paperhanglers.....	7	-
Pipeliners, plumbers, pipefitters, and steamfitters.....	526	1.5
Plasterers and stucco masons.....	39	-
Reinforcing iron and rebar workers.....	3	-
Roofers.....	214	1.0
Sheet metal workers.....	108	4.0
Structural iron and steel workers.....	59	.6
Helpers, construction trades.....	60	3.3
Construction and building inspectors.....	104	8.7
Elevator installers and repairers.....	34	-
Fence erectors.....	44	-
Hazardous materials removal workers.....	38	-
Highway maintenance workers.....	110	2.5
Rail-track laying and maintenance equipment operators.....	11	-
Septic tank servicers and sewer pipe cleaners.....	16	-
Miscellaneous construction and related workers.....	38	-
Derrick, rotary drill, and service unit operators, oil, gas, and mining.....	38	-
Earth drillers, except oil and gas.....	21	-
Explosives workers, ordnance handling experts, and blasters.....	11	-
Mining machine operators.....	60	3.0
Roof bolters, mining.....	5	-
Roustabouts, oil and gas.....	9	-
Helpers—extraction workers.....	7	-
Other extraction workers.....	55	1.4
Installation, maintenance, and repair occupations.....	4,911	3.9
First-line supervisors/managers of mechanics, installers, and repairers.....	381	6.3
Computer, automated teller, and office machine repairers.....	305	11.0
Radio and telecommunications equipment installers and repairers.....	166	9.1
Avionics technicians.....	13	-
Electric motor, power tool, and related repairers.....	29	-
Electrical and electronics installers and repairers, transportation equipment.....	3	-
Electrical and electronics repairers, industrial and utility.....	19	-
Electronic equipment installers and repairers, motor vehicles.....	12	-
Electronic home entertainment equipment installers and repairers.....	52	6.0
Security and fire alarm systems installers.....	60	4.4
Aircraft mechanics and service technicians.....	136	2.3
Automotive body and related repairers.....	168	1.2
Automotive glass installers and repairers.....	24	-
Automotive service technicians and mechanics.....	802	1.6
Bus and truck mechanics and diesel engine specialists.....	339	.7
Heavy vehicle and mobile equipment service technicians and mechanics.....	235	1.2
Small engine mechanics.....	57	2.0
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	99	.8
Control and valve installers and repairers.....	23	-
Heating, air-conditioning, and refrigeration mechanics and installers.....	392	.6
Home appliance repairers.....	53	8.1
Industrial and refractory machinery mechanics.....	447	3.5
Maintenance and repair workers, general.....	347	3.8
Maintenance workers, machinery.....	31	-
Millwrights.....	45	-
Electrical power-line installers and repairers.....	124	.4

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Telecommunications line installers and repairers.....	163	7.5
Precision instrument and equipment repairers.....	73	13.8
Coin, vending, and amusement machine servicers and repairers.....	35	-
Locksmiths and safe repairers.....	26	-
Manufactured building and mobile home installers.....	11	-
Riggers.....	9	-
Signal and track switch repairers.....	7	-
Helpers—installation, maintenance, and repair workers.....	30	-
Other installation, maintenance, and repair workers.....	197	6.3
Production, transportation, and material moving occupations.....	16,180	21.2
Production occupations.....	7,998	27.6
First-line supervisors/managers of production and operating workers.....	702	18.1
Aircraft structure, surfaces, rigging, and systems assemblers.....	23	-
Electrical, electronics, and electromechanical assemblers.....	151	54.9
Engine and other machine assemblers.....	36	-
Structural metal fabricators and fitters.....	27	-
Miscellaneous assemblers and fabricators.....	805	36.5
Bakers.....	206	57.0
Butchers and other meat, poultry, and fish processing workers.....	331	21.2
Food and tobacco roasting, baking, and drying machine operators and tenders.....	14	-
Food batchmakers.....	107	55.5
Food cooking machine operators and tenders.....	16	-
Computer control programmers and operators.....	56	3.9
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	9	-
Forging machine setters, operators, and tenders, metal and plastic.....	10	-
Rolling machine setters, operators, and tenders, metal and plastic.....	10	-
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	78	21.1
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	1	-
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	54	9.0
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	20	-
Milling and planing machine setters, operators, and tenders, metal and plastic.....	4	-
Machinists.....	408	3.9
Metal furnace and kiln operators and tenders.....	25	-
Model makers and patternmakers, metal and plastic.....	7	-
Molders and molding machine setters, operators, and tenders, metal and plastic.....	55	17.6
Multiple machine tool setters, operators, and tenders, metal and plastic.....	6	-
Tool and die makers.....	68	.9
Welding, soldering, and brazing workers.....	479	5.4
Heat treating equipment setters, operators, and tenders, metal and plastic.....	7	-
Lay-out workers, metal and plastic.....	7	-
Plating and coating machine setters, operators, and tenders, metal and plastic.....	17	-
Tool grinders, filers, and sharpeners.....	6	-
Metalworkers and plastic workers, all other.....	337	18.1
Bookbinders and bindery workers.....	20	-
Job printers.....	50	17.3
Prepress technicians and workers.....	46	-
Printing machine operators.....	162	21.5
Laundry and dry-cleaning workers.....	195	55.8
Pressers, textile, garment, and related materials.....	59	66.4

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Sewing machine operators.....	170	78.5
Shoe and leather workers and repairers.....	9	-
Shoe machine operators and tenders.....	5	-
Tailors, dressmakers, and sewers.....	76	70.0
Textile bleaching and dyeing machine operators and tenders.....	5	-
Textile cutting machine setters, operators, and tenders.....	10	-
Textile knitting and weaving machine setters, operators, and tenders.....	9	-
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	16	-
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	2	-
Fabric and apparel patternmakers.....	3	-
Upholsterers.....	41	-
Textile, apparel, and furnishings workers, all other.....	23	-
Cabinetmakers and bench carpenters.....	62	2.8
Furniture finishers.....	16	-
Sawing machine setters, operators, and tenders, wood.....	36	-
Woodworking machine setters, operators, and tenders, except sawing.....	18	-
Woodworkers, all other.....	22	-
Power plant operators, distributors, and dispatchers.....	40	-
Stationary engineers and boiler operators.....	91	1.7
Water and liquid waste treatment plant and system operators.....	77	5.9
Miscellaneous plant and system operators.....	40	-
Chemical processing machine setters, operators, and tenders.....	58	17.7
Crushing, grinding, polishing, mixing, and blending workers.....	90	15.7
Cutting workers.....	67	23.2
Extruding, forming, pressing and compacting machine setters, operators, and tenders.....	43	-
Furnace, kiln, oven, drier, and kettle operators and tenders.....	17	-
Inspectors, testers, sorters, samplers, and weighers.....	669	34.3
Jewelers and precious stone and metal workers.....	33	-
Medical, dental, and ophthalmic laboratory technicians.....	92	49.0
Packaging and filling machine operators and tenders.....	255	47.6
Painting workers.....	139	7.9
Photographic process workers and processing machine operators.....	48	-
Semiconductor processors.....	3	-
Cementing and gluing machine operators and tenders.....	10	-
Cleaning, washing, and metal pickling equipment operators and tenders.....	12	-
Cooling and freezing equipment operators and tenders.....	5	-
Etchers and engravers.....	10	-
Molders, shapers, and casters, except metal and plastic.....	37	-
Paper goods machine setters, operators, and tenders.....	41	-
Tire builders.....	24	-
Helpers—production workers.....	41	-
Production workers, all other.....	921	28.8
Transportation and material moving occupations.....	8,182	15.0
Supervisors, transportation and material moving workers.....	263	23.4
Aircraft pilots and flight engineers.....	110	5.2
Air traffic controllers and airfield operations specialists.....	46	-
Ambulance drivers and attendants, except emergency medical technicians.....	13	-
Bus drivers.....	600	47.0
Driver/sales workers and truck drivers.....	3,028	4.6
Taxi drivers and chauffeurs.....	390	14.4
Motor vehicle operators, all other.....	54	15.8

See note at end of table.

Table 11. Employed persons by detailed occupation and sex, 2010 annual averages—Continued

(Numbers in thousands)

Occupation	Total employed	Percent women
Locomotive engineers and operators.....	57	2.6
Railroad brake, signal, and switch operators.....	6	-
Railroad conductors and yardmasters.....	58	6.5
Subway, streetcar, and other rail transportation workers.....	9	-
Sailors and marine oilers.....	23	-
Ship and boat captains and operators.....	48	-
Ship engineers.....	6	-
Bridge and lock tenders.....	4	-
Parking lot attendants.....	75	6.3
Service station attendants.....	77	13.5
Transportation inspectors.....	46	-
Other transportation workers.....	16	-
Conveyor operators and tenders.....	5	-
Crane and tower operators.....	50	-
Dredge, excavating, and loading machine operators.....	51	3.2
Hoist and winch operators.....	6	-
Industrial truck and tractor operators.....	499	6.2
Cleaners of vehicles and equipment.....	333	15.0
Laborers and freight, stock, and material movers, hand.....	1,700	17.4
Machine feeders and offbearers.....	32	-
Packers and packagers, hand.....	403	56.5
Pumping station operators.....	25	-
Refuse and recyclable material collectors.....	88	7.9
Shuttle car operators.....	2	-
Tank car, truck, and ship loaders.....	2	-
Material moving workers, all other.....	59	8.7

NOTE: Dash indicates data not shown for occupations where employment base is less than 50,000.

SOURCE: Current Population Survey, U.S. Bureau of Labor Statistics