

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages**

(Numbers in thousands)

Occupation	Total employed	Percent women
Total, 16 years and over.....	141,730	46.4
Management, professional, and related occupations.....	49,245	50.6
Management, business, and financial operations occupations.....	20,450	42.5
Management occupations.....	14,685	37.2
Chief executives.....	1,644	23.8
General and operations managers.....	872	29.9
Advertising and promotions managers.....	67	56.1
Marketing and sales managers.....	798	41.0
Administrative services managers.....	80	30.2
Computer and information systems managers.....	351	32.3
Financial managers.....	1,045	51.7
Human resources managers.....	272	72.7
Industrial production managers.....	310	17.2
Purchasing managers.....	183	39.7
Transportation, storage, and distribution managers.....	244	11.7
Farm, ranch, and other agricultural managers.....	195	19.3
Farmers and ranchers.....	827	25.6
Construction managers.....	881	6.3
Education administrators.....	805	63.4
Engineering managers.....	97	9.5
Food service managers.....	929	44.2
Funeral directors.....	54	21.5
Lodging managers.....	159	49.8
Medical and health services managers.....	470	71.2
Property, real estate, and community association managers.....	626	48.7
Social and community service managers.....	307	69.3
Business and financial operations occupations.....	5,765	55.9
Wholesale and retail buyers, except farm products.....	213	50.7
Purchasing agents, except wholesale, retail, and farm products.....	281	55.0
Claims adjusters, appraisers, examiners, and investigators.....	303	61.6
Compliance officers, except agriculture, construction, health and safety, and transportation.....	139	47.2
Cost estimators.....	112	17.4
Human resources, training, and labor relations specialists.....	660	70.9
Logisticians.....	51	41.9
Management analysts.....	549	40.9
Accountants and auditors.....	1,683	61.9
Appraisers and assessors of real estate.....	125	34.7
Budget analysts.....	54	68.0
Financial analysts.....	96	39.0
Personal financial advisors.....	380	30.8
Insurance underwriters.....	110	71.9
Loan counselors and officers.....	439	54.1
Tax examiners, collectors, and revenue agents.....	76	58.4
Tax preparers.....	93	68.2
Professional and related occupations.....	28,795	56.3
Computer and mathematical occupations.....	3,246	27.0
Computer scientists and systems analysts.....	745	30.3
Computer programmers.....	581	26.0
Computer software engineers.....	832	21.9
Computer support specialists.....	334	33.2

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages—Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Database administrators.....	89	32.3
Network and computer systems administrators.....	200	18.4
Network systems and data communications analysts.....	322	24.6
Operations research analysts.....	86	50.5
Architecture and engineering occupations.....	2,793	13.8
Architects, except naval.....	235	24.4
Aerospace engineers.....	90	13.3
Chemical engineers.....	55	14.3
Civil engineers.....	319	13.2
Computer hardware engineers.....	81	10.8
Electrical and electronics engineers.....	352	7.1
Industrial engineers, including health and safety.....	189	14.9
Mechanical engineers.....	318	5.8
Drafters.....	212	21.6
Engineering technicians, except drafters.....	410	20.2
Surveying and mapping technicians.....	95	2.7
Life, physical, and social science occupations.....	1,406	42.5
Biological scientists.....	119	48.7
Medical scientists.....	125	45.9
Chemists and materials scientists.....	116	35.3
Environmental scientists and geoscientists.....	99	22.5
Market and survey researchers.....	131	55.3
Psychologists.....	188	67.3
Chemical technicians.....	86	28.1
Community and social services occupations.....	2,138	61.3
Counselors.....	626	69.8
Social workers.....	670	80.1
Miscellaneous community and social service specialists.....	276	67.0
Clergy.....	435	15.5
Legal occupations.....	1,614	49.4
Lawyers.....	961	30.2
Judges, magistrates, and other judicial workers.....	70	41.2
Paralegals and legal assistants.....	353	86.4
Miscellaneous legal support workers.....	229	75.3
Education, training, and library occupations.....	8,114	73.8
Postsecondary teachers.....	1,185	44.4
Preschool and kindergarten teachers.....	719	97.7
Elementary and middle school teachers.....	2,616	82.2
Secondary school teachers.....	1,136	56.8
Special education teachers.....	421	85.3
Other teachers and instructors.....	709	65.9
Librarians.....	214	84.9
Teacher assistants.....	947	90.9
Arts, design, entertainment, sports, and media occupations.....	2,736	47.8
Artists and related workers.....	234	52.6
Designers.....	774	55.0
Producers and directors.....	124	35.1
Athletes, coaches, umpires, and related workers.....	273	30.8
Musicians, singers, and related workers.....	213	37.6
Announcers.....	61	12.2
News analysts, reporters and correspondents.....	89	56.5
Public relations specialists.....	154	61.4
Editors.....	150	58.1
Technical writers.....	52	52.3

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages—Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Writers and authors.....	178	62.8
Miscellaneous media and communication workers.....	60	58.3
Broadcast and sound engineering technicians and radio operators.....	92	13.6
Photographers.....	150	39.0
Healthcare practitioner and technical occupations.....	6,748	73.2
Chiropractors.....	82	21.8
Dentists.....	164	22.5
Dietitians and nutritionists.....	68	95.3
Pharmacists.....	248	48.3
Physicians and surgeons.....	830	32.3
Physician assistants.....	74	62.1
Registered nurses.....	2,416	92.3
Occupational therapists.....	85	92.9
Physical therapists.....	177	68.9
Respiratory therapists.....	94	58.6
Speech-language pathologists.....	98	92.0
Veterinarians.....	61	38.7
Clinical laboratory technologists and technicians.....	334	74.2
Dental hygienists.....	132	97.1
Diagnostic related technologists and technicians.....	276	72.0
Emergency medical technicians and paramedics.....	155	31.3
Health diagnosing and treating practitioner support technicians.....	390	81.8
Licensed practical and licensed vocational nurses.....	510	93.4
Medical records and health information technicians.....	121	86.6
Service occupations.....	23,133	57.3
Healthcare support occupations.....	3,092	89.0
Nursing, psychiatric, and home health aides.....	1,900	88.7
Physical therapist assistants and aides.....	55	77.5
Massage therapists.....	111	82.0
Dental assistants.....	259	96.1
Protective service occupations.....	2,894	22.4
First-line supervisors/managers of police and detectives.....	122	12.5
Fire fighters.....	243	3.3
Bailiffs, correctional officers, and jailers.....	424	29.1
Detectives and criminal investigators.....	123	24.0
Police and sheriff's patrol officers.....	677	14.3
Private detectives and investigators.....	89	37.7
Security guards and gaming surveillance officers.....	814	24.7
Crossing guards.....	51	63.8
Food preparation and serving related occupations.....	7,374	56.6
Chefs and head cooks.....	317	20.4
First-line supervisors/managers of food preparation and serving workers.....	574	58.5
Cooks.....	1,838	42.3
Food preparation workers.....	664	61.2
Bartenders.....	384	56.8
Combined food preparation and serving workers, including fast food.....	305	71.5
Counter attendants, cafeteria, food concession, and coffee shop.....	321	65.7
Waiters and waitresses.....	1,927	71.8

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages—Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Food servers, nonrestaurant.....	147	69.1
Dining room and cafeteria attendants and bartender helpers.....	373	46.6
Dishwashers.....	264	23.8
Hosts and hostesses, restaurant, lounge, and coffee shop.....	256	84.6
Building and grounds cleaning and maintenance occupations.....	5,241	40.6
First-line supervisors/managers of housekeeping and janitorial workers.....	291	36.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	238	6.2
Janitors and building cleaners.....	2,074	32.8
Maids and housekeeping cleaners.....	1,382	89.5
Pest control workers.....	69	2.6
Grounds maintenance workers.....	1,187	7.5
Personal care and service occupations.....	4,531	78.3
First-line supervisors/managers of gaming workers.....	128	48.3
First-line supervisors/managers of personal service workers.....	152	64.4
Nonfarm animal caretakers.....	146	69.8
Gaming services workers.....	98	49.8
Barbers.....	106	19.2
Hairdressers, hairstylists, and cosmetologists.....	738	92.0
Miscellaneous personal appearance workers.....	216	85.1
Baggage porters, bellhops, and concierges.....	69	15.7
Transportation attendants.....	103	74.5
Child care workers.....	1,329	94.8
Personal and home care aides.....	668	85.9
Recreation and fitness workers.....	337	67.0
Residential advisors.....	56	69.4
Sales and office occupations.....	35,962	63.3
Sales and related occupations.....	16,433	49.1
First-line supervisors/managers of retail sales workers.....	3,523	41.5
First-line supervisors/managers of non-retail sales workers.....	1,414	25.5
Cashiers.....	3,075	75.9
Counter and rental clerks.....	159	51.9
Parts salespersons.....	139	12.0
Retail salespersons.....	3,248	51.9
Advertising sales agents.....	235	50.2
Insurance sales agents.....	531	45.2
Securities, commodities, and financial services sales agents.....	392	28.7
Travel agents.....	91	76.3
Sales representatives, services, all other.....	474	32.9
Sales representatives, wholesale and manufacturing.....	1,379	27.2
Models, demonstrators, and product promoters.....	63	85.9
Real estate brokers and sales agents.....	995	57.1
Telemarketers.....	179	64.4
Door-to-door sales workers, news and street vendors, and related workers.....	279	62.7
Office and administrative support occupations.....	19,529	75.3
First-line supervisors/managers of office and administrative supportworkers.....	1,598	69.8
Telephone operators.....	58	78.0
Bill and account collectors.....	207	72.2
Billing and posting clerks and machine operators.....	427	89.0
Bookkeeping, accounting, and auditing clerks.....	1,456	91.3
Payroll and timekeeping clerks.....	164	91.4
Tellers.....	418	87.3

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages —Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Court, municipal, and license clerks.....	106	81.4
Credit authorizers, checkers, and clerks.....	64	73.4
Customer service representatives.....	1,833	68.7
Eligibility interviewers, government programs.....	55	82.7
File clerks.....	376	81.4
Hotel, motel, and resort desk clerks.....	138	65.9
Interviewers, except eligibility and loan.....	167	79.4
Library assistants, clerical.....	130	85.4
Loan interviewers and clerks.....	198	77.0
Order clerks.....	143	67.2
Human resources assistants, except payroll and timekeeping.....	66	89.3
Receptionists and information clerks.....	1,376	92.4
Reservation and transportation ticket agents and travel clerks.....	169	64.0
Couriers and messengers.....	309	15.8
Dispatchers.....	291	59.1
Postal service clerks.....	146	41.7
Postal service mail carriers.....	348	39.1
Postal service mail sorters, processors, and processing machine operators.....	111	45.1
Production, planning, and expediting clerks.....	294	57.1
Shipping, receiving, and traffic clerks.....	543	31.9
Stock clerks and order fillers.....	1,461	37.1
Weighers, measurers, checkers, and samplers, recordkeeping.....	71	52.6
Secretaries and administrative assistants.....	3,499	97.3
Computer operators.....	184	55.3
Data entry keyers.....	495	82.2
Word processors and typists.....	295	95.0
Insurance claims and policy processing clerks.....	263	86.9
Mail clerks and mail machine operators, except postal service.....	132	55.5
Office clerks, general.....	965	84.5
Office machine operators, except computer.....	58	60.7
Natural resources, construction, and maintenance occupations.....	15,348	4.6
Farming, fishing, and forestry occupations.....	976	22.5
Graders and sorters, agricultural products.....	69	69.4
Logging workers.....	85	1.7
Construction and extraction occupations.....	9,145	3.0
First-line supervisors/managers of construction trades and extraction workers.....	1,012	2.9
Brickmasons, blockmasons, and stonemasons.....	245	.9
Carpenters.....	1,797	1.9
Carpet, floor, and tile installers and finishers.....	297	2.3
Cement masons, concrete finishers, and terrazzo workers.....	119	1.7
Construction laborers.....	1,491	3.6
Operating engineers and other construction equipment operators.....	414	2.7
Drywall installers, ceiling tile installers, and tapers.....	252	.8
Electricians.....	852	2.6
Painters, construction and maintenance.....	689	7.5
Pipelayers, plumbers, pipefitters, and steamfitters.....	661	1.2
Roofers.....	274	2.4
Sheet metal workers.....	147	3.6
Structural iron and steel workers.....	63	1.6
Helpers, construction trades.....	113	3.2

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages—Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Construction and building inspectors.....	107	8.5
Highway maintenance workers.....	94	4.6
Installation, maintenance, and repair occupations.....	5,226	4.2
First-line supervisors/managers of mechanics, installers, and repairers.....	314	5.7
Computer, automated teller, and office machine repairers.....	384	13.7
Radio and telecommunications equipment installers and repairers.....	214	13.5
Electronic home entertainment equipment installers and repairers.....	61	2.1
Security and fire alarm systems installers.....	60	4.5
Aircraft mechanics and service technicians.....	140	4.5
Automotive body and related repairers.....	168	1.9
Automotive service technicians and mechanics.....	954	1.8
Bus and truck mechanics and diesel engine specialists.....	365	.5
Heavy vehicle and mobile equipment service technicians and mechanics.....	224	1.0
Small engine mechanics.....	63	1.8
Heating, air conditioning, and refrigeration mechanics and installers.....	393	1.4
Home appliance repairers.....	53	3.0
Industrial and refractory machinery mechanics.....	444	2.6
Maintenance and repair workers, general.....	344	4.1
Millwrights.....	65	2.0
Electrical power-line installers and repairers.....	110	3.5
Telecommunications line installers and repairers.....	152	6.0
Precision instrument and equipment repairers.....	69	7.7
Coin, vending, and amusement machine servicers and repairers.....	60	12.0
Production, transportation, and material moving occupations.....	18,041	22.9
Production occupations.....	9,378	30.3
First-line supervisors/managers of production and operating workers.....	868	20.9
Electrical, electronics, and electromechanical assemblers.....	209	58.7
Bakers.....	183	54.0
Butchers and other meat, poultry, and fish processing workers.....	292	22.3
Food batchmakers.....	85	46.4
Computer control programmers and operators.....	51	11.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	123	22.8
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	60	10.3
Machinists.....	420	6.8
Molders and molding machine setters, operators, and tenders, metal and plastic.....	60	20.3
Tool and die makers.....	90	1.1
Welding, soldering, and brazing workers.....	576	5.8
Job printers.....	58	20.1
Printing machine operators.....	218	15.6
Laundry and dry-cleaning workers.....	178	62.8
Pressers, textile, garment, and related materials.....	70	76.0
Sewing machine operators.....	269	77.4
Tailors, dressmakers, and sewers.....	91	79.3
Upholsterers.....	57	16.7
Cabinetmakers and bench carpenters.....	82	4.9
Sawing machine setters, operators, and tenders, wood.....	56	11.3
Stationary engineers and boiler operators.....	116	3.0
Water and liquid waste treatment plant and system operators.....	79	4.6
Chemical processing machine setters, operators, and tenders.....	60	15.2
Crushing, grinding, polishing, mixing, and blending workers.....	93	10.8

See note at end of table.

Table 11. **Employed persons by detailed occupation and sex, 2005 annual averages —Continued**

(Numbers in thousands)

Occupation	Total employed	Percent women
Cutting workers.....	100	21.2
Inspectors, testers, sorters, samplers, and weighers.....	684	38.5
Jewelers and precious stone and metal workers.....	55	40.6
Medical, dental, and ophthalmic laboratory technicians.....	103	46.7
Packaging and filling machine operators and tenders.....	303	55.6
Painting workers.....	198	15.0
Photographic process workers and processing machine operators.....	76	62.9
Paper goods machine setters, operators, and tenders.....	58	30.1
Helpers--production workers.....	58	16.2
Transportation and material moving occupations.....	8,664	14.8
Supervisors, transportation and material moving workers.....	202	18.1
Aircraft pilots and flight engineers.....	121	5.2
Bus drivers.....	591	48.7
Driver/sales workers and truck drivers.....	3,409	4.5
Taxi drivers and chauffeurs.....	291	15.5
Locomotive engineers and operators.....	51	1.4
Railroad conductors and yardmasters.....	53	.7
Parking lot attendants.....	65	10.0
Service station attendants.....	100	14.2
Crane and tower operators.....	72	2.8
Dredge, excavating, and loading machine operators.....	86	.2
Industrial truck and tractor operators.....	541	6.3
Cleaners of vehicles and equipment.....	347	14.1
Laborers and freight, stock, and material movers, hand.....	1,806	17.3
Packers and packagers, hand.....	452	61.1
Refuse and recyclable material collectors.....	73	8.7

NOTE: Generally, data for occupations with fewer than 50,000 employed as well as certain other occupations are not published separately but are included in the totals for the appropriate categories shown. Therefore, detailed occupations may not always sum to

the broader categories.

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