

Table 615. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2009

[139,877 represents 139,877,000. Civilian noninstitutionalized population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1 and Appendix III. Occupational classifications are those used in the 2000 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black ¹	Asian ¹	Hispanic ²
Total, 16 years and over	139,877	47.3	10.7	4.7	14.0
Management, professional and related occupations	52,219	51.4	8.4	6.2	7.3
Management, business, and financial operations occupations	21,529	42.7	7.0	4.9	7.6
Management occupations ³	15,447	37.4	6.2	4.4	7.5
Chief executives	1,631	25.0	2.9	4.2	4.6
General and operations managers	1,004	30.0	5.5	4.6	6.0
Advertising and promotions managers	78	56.5	6.3	2.7	11.1
Marketing and sales managers	938	42.8	4.4	3.7	7.2
Administrative services managers	118	40.9	6.8	2.6	9.8
Computer and information systems managers	471	29.0	6.1	7.0	6.2
Financial managers	1,183	54.7	8.5	6.1	9.1
Human resources managers	283	66.8	7.6	3.3	7.6
Industrial production managers	240	16.4	4.4	2.9	11.2
Purchasing managers	198	50.3	8.7	4.0	3.7
Transportation, storage, and distribution managers	234	16.4	7.3	2.0	9.4
Farm, ranch, and other agricultural managers	226	17.5	1.5	2.0	7.9
Farmers and ranchers	729	25.2	1.4	0.5	1.7
Construction managers	1,099	5.9	3.3	1.7	8.2
Education administrators	808	62.6	10.7	2.6	7.2
Engineering managers	124	8.1	2.9	8.7	5.4
Food service managers	1,003	45.7	6.9	10.4	14.2
Lodging managers	160	48.2	8.4	14.7	9.4
Medical and health services managers	533	69.5	9.9	4.6	7.0
Property, real estate, and community association managers	597	46.7	8.1	2.8	9.3
Social and community service managers	343	69.4	11.5	1.5	8.5
Business and financial operations occupations ³	6,082	56.3	9.3	6.1	8.0
Wholesale and retail buyers, except farm products	167	55.9	4.3	5.8	16.4
Purchasing agents, except wholesale, retail, and farm products	239	55.5	6.8	3.3	10.7
Claims adjusters, appraisers, examiners, and investigators	280	60.6	13.7	2.7	7.3
Compliance officers, except agriculture, construction, health and safety, and transportation	200	50.6	12.0	1.7	6.8
Cost estimators	117	11.4	1.1	0.3	13.5
Human resources, training, and labor relations specialists	843	71.1	12.1	3.2	9.6
Management analysts	640	42.8	7.4	4.8	5.0
Accountants and auditors	1,754	61.8	8.0	10.3	6.3
Appraisers and assessors of real estate	99	28.9	5.2	1.7	6.0
Financial analysts	94	30.9	5.8	10.3	6.4
Personal financial advisors	400	32.1	6.9	6.4	7.7
Insurance underwriters	97	62.8	13.6	3.2	11.5
Loan counselors and officers	346	55.8	11.4	5.6	9.9
Tax preparers	99	65.9	11.8	7.1	10.1
Professional and related occupations	30,690	57.5	9.4	7.1	7.1
Computer and mathematical occupations ³	3,481	24.8	6.7	15.7	5.4
Computer scientists and systems analysts	759	26.9	7.5	14.7	6.1
Computer programmers	498	20.2	5.0	13.0	5.4
Computer software engineers	952	20.2	5.3	26.6	3.5
Computer support specialists	384	26.7	11.7	8.3	7.5
Database administrators	110	35.3	5.1	14.0	7.3
Network and computer systems administrators	207	22.3	5.6	7.0	7.6
Network systems and data communications analysts	401	24.7	6.2	9.4	5.5
Operations research analysts	108	46.9	10.7	8.4	5.8
Architecture and engineering occupations ³	2,740	13.8	5.5	9.9	7.2
Architects, except naval	204	25.3	2.5	4.8	6.9
Aerospace engineers	136	10.0	6.1	7.8	8.3
Chemical engineers	65	18.4	11.0	7.8	2.6
Civil engineers	338	7.1	4.1	10.6	7.3
Computer hardware engineers	61	8.6	6.2	26.8	7.7
Electrical and electronics engineers	314	9.4	5.1	17.0	5.1
Industrial engineers, including health and safety	186	17.4	2.9	12.4	9.5
Mechanical engineers	302	5.9	4.0	10.1	5.8
Drafters	149	24.7	6.8	2.9	9.9
Engineering technicians, except drafters	365	19.6	9.4	4.0	8.3
Surveying and mapping technicians	80	7.8	1.4	2.2	10.3
Life, physical, and social science occupations ³	1,328	46.8	6.0	12.7	5.9
Biological scientists	98	45.1	4.7	13.6	5.1
Medical scientists	170	56.9	4.5	33.3	4.3
Chemists and materials scientists	113	30.0	7.2	19.6	6.6
Environmental scientists and geoscientists	91	29.5	1.0	2.7	1.2
Market and survey researchers	127	37.4	2.1	18.6	4.1
Psychologists	161	68.8	6.3	3.2	6.2
Community and social services occupations ³	2,341	62.9	19.8	2.7	9.7
Counselors	697	70.5	22.9	2.0	9.4
Social workers	725	80.7	22.5	2.5	9.6
Miscellaneous community and social service specialists	349	65.2	21.4	2.5	15.7
Clergy	427	17.0	12.4	4.0	5.3

See footnotes at end of table.

Table 615. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2009—Con.

[139,877 represents 139,877,000. Civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black ¹	Asian ¹	Hispanic ²
Legal occupations	1,710	49.8	6.5	3.6	5.0
Lawyers	1,043	32.4	4.7	4.1	2.8
Paralegals and legal assistants	354	85.9	9.8	1.4	8.3
Miscellaneous legal support workers	240	73.8	9.7	4.7	8.8
Education, training, and library occupations ³	8,627	74.3	9.2	3.9	7.8
Postsecondary teachers	1,321	49.2	5.3	11.3	4.6
Preschool and kindergarten teachers	691	97.8	14.2	2.6	10.3
Elementary and middle school teachers	2,862	81.9	9.3	2.4	7.1
Secondary school teachers	1,212	54.9	7.8	2.1	6.6
Special education teachers	385	86.0	6.8	2.3	4.8
Other teachers and instructors	758	68.3	9.5	3.9	8.6
Librarians	206	81.8	5.3	3.0	6.8
Teacher assistants	1,006	91.5	14.5	2.4	14.7
Arts, design, entertainment, sports, and media occupations ³	2,724	46.6	6.7	3.6	8.8
Artists and related workers	213	45.5	0.8	3.9	9.3
Designers	764	54.3	5.1	4.6	7.9
Producers and directors	138	40.1	11.6	4.1	10.1
Athletes, coaches, umpires, and related workers	258	31.5	10.4	3.1	9.2
Musicians, singers, and related workers	168	31.5	12.2	0.8	8.3
News analysts, reporters and correspondents	80	42.8	1.8	0.9	4.0
Public relations specialists	137	60.7	6.2	3.3	6.0
Editors	169	55.8	3.7	5.4	1.3
Writers and authors	178	62.7	7.3	1.3	3.1
Photographers	188	44.8	4.1	3.9	7.6
Healthcare practitioner and technical occupations ³	7,738	74.6	11.1	8.3	6.3
Dentists	164	30.2	1.4	10.8	7.9
Pharmacists	267	49.3	8.9	14.7	3.5
Physicians and surgeons	914	32.2	5.7	16.4	6.3
Registered nurses	2,839	92.0	11.5	8.1	4.6
Occupational therapists	106	87.0	3.8	6.3	2.6
Physical therapists	175	64.7	6.1	8.4	4.5
Respiratory therapists	119	59.9	11.4	4.6	10.8
Speech-language pathologists	140	95.8	2.4	1.7	5.6
Clinical laboratory technologists and technicians	349	74.7	13.2	11.2	8.8
Dental hygienists	137	96.6	4.3	6.0	4.5
Diagnostic-related technologists and technicians	342	74.4	8.0	5.3	6.7
Emergency medical technicians and paramedics	156	30.1	7.8	1.2	5.5
Health diagnosing and treating practitioner support technicians	476	79.8	14.5	6.0	11.1
Licensed practical and licensed vocational nurses	633	91.4	22.4	3.5	8.8
Medical records and health information technicians	103	88.7	17.8	4.3	18.6
Service occupations	24,598	57.2	15.4	4.6	20.6
Healthcare support occupations ³	3,309	89.4	25.3	3.9	13.8
Nursing, psychiatric, and home health aides	2,002	88.4	34.0	3.7	12.4
Massage therapists	150	85.7	5.1	8.3	10.0
Dental assistants	286	97.6	5.3	5.3	17.9
Medical assistants and other healthcare support occupations	776	90.7	16.2	3.1	16.9
Protective service occupations ³	3,164	22.3	18.8	1.8	12.3
Fire-fighters	284	3.4	7.5	0.7	8.8
Bailiffs, correctional officers, and jailers	435	26.9	22.0	1.3	12.9
Detectives and criminal investigators	141	26.4	14.9	3.2	10.3
Police and sheriff's patrol officers	714	15.5	14.1	1.5	12.7
Security guards and gaming surveillance officers	942	21.9	28.6	2.2	16.2
Lifeguards and other protective service workers	167	53.3	5.2	1.0	5.4
Food preparation and serving related occupations	7,733	55.7	11.4	5.4	21.6
Chefs and head cooks	348	20.7	12.6	13.8	20.6
First-line supervisors/managers of food preparation and serving workers	597	56.9	15.4	3.6	15.8
Cooks	2,004	41.5	15.5	4.8	32.1
Food-preparation workers	748	58.0	11.2	5.4	22.8
Bartenders	404	56.4	5.6	2.1	11.3
Combined food preparation and serving workers, including fast food	341	67.0	13.3	4.0	15.4
Counter attendants, cafeteria, food concession, and coffee shop	264	65.8	12.7	4.3	12.9
Waiters and waitresses	2,005	71.5	6.2	6.4	15.0
Food servers, nonrestaurant	169	65.7	18.9	4.9	18.4
Dining room and cafeteria attendants and bartender helpers	320	54.1	13.7	6.6	28.8
Dishwashers	263	20.9	10.9	3.5	39.5
Hosts and hostesses, restaurant, lounge, and coffee shop	258	86.4	8.0	2.8	12.5
Building and grounds cleaning and maintenance occupations	5,349	40.4	13.8	2.9	34.1
First-line supervisors/managers of housekeeping and janitorial workers	276	40.6	13.5	2.8	21.0
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	263	5.0	3.9	1.2	22.2
Janitors and building cleaners	2,149	32.2	17.3	2.9	29.4
Maids and housekeeping cleaners	1,428	89.8	16.1	4.3	41.7
Grounds maintenance workers	1,178	5.3	7.0	1.5	39.6

See footnotes at end of table.

Table 615. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2009—Con.

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Occupation	Total employed (1,000)	Percent of total			
		Female	Black ¹	Asian ¹	Hispanic ²
Personal care and service occupations ³	5,043	78.1	14.5	7.4	14.3
First-line supervisors/managers of gaming workers	154	46.0	4.8	5.4	6.1
First-line supervisors/managers of personal service workers	212	72.3	7.6	17.3	6.3
Nonfarm animal caretakers	163	66.3	4.4	1.7	11.2
Gaming services workers	127	49.1	11.0	26.0	11.2
Barbers	93	18.6	35.0	1.8	19.8
Hairdressers, hairstylists, and cosmetologists	800	90.4	11.9	4.3	12.1
Baggage porters, bellhops, and concierges	74	22.2	27.1	5.7	19.8
Transportation attendants	133	72.3	17.9	4.3	15.0
Child care workers	1,292	95.0	16.8	2.7	18.4
Personal and home care aides	926	85.2	21.1	7.3	19.0
Recreation and fitness workers	369	65.0	9.0	3.0	10.3
Sales and office occupations	33,787	63.0	11.2	4.2	12.4
Sales and related occupations ³	15,641	49.6	9.6	4.8	11.9
First-line supervisors/managers of retail sales workers	3,311	44.1	7.7	5.8	10.3
First-line supervisors/managers of non retail sales workers	1,291	28.0	6.1	4.5	9.0
Cashiers	3,056	74.4	15.6	6.3	17.2
Counter and rental clerks	142	48.5	14.1	5.4	10.1
Parts salespersons	102	13.2	6.9	0.2	11.9
Retail salespersons	3,182	51.8	10.9	5.0	14.0
Advertising sales agents	209	49.6	6.8	1.3	3.5
Insurance sales agents	548	46.3	6.3	2.1	9.5
Securities, commodities, and financial services sales agents	329	27.9	5.6	4.5	7.8
Travel agents	72	79.7	11.8	3.3	10.7
Sales representatives, services, all other	514	33.4	8.6	3.7	11.4
Sales representatives, wholesale and manufacturing	1,317	27.4	4.7	2.6	8.2
Real estate brokers and sales agents	860	54.6	5.7	4.8	7.4
Telemarketers	122	66.7	21.7	1.1	10.6
Door-to-door sales workers, news and street vendors, and related workers	217	64.0	10.0	2.2	19.5
Office and administrative support occupations ³	18,146	74.5	12.7	3.6	12.7
First-line supervisors/managers of office and administrative support workers	1,632	71.3	9.8	2.9	10.7
Bill and account collectors	195	68.6	19.9	2.0	15.7
Billing and posting clerks and machine operators	481	89.9	13.4	2.9	13.9
Bookkeeping, accounting, and auditing clerks	1,306	92.2	6.6	3.7	7.5
Payroll and timekeeping clerks	150	86.7	15.1	3.9	14.4
Tellers	432	87.0	10.4	5.0	13.7
Court, municipal, and license clerks	105	73.6	18.1	5.0	10.3
Customer service representatives	1,862	67.9	18.0	3.9	15.6
File clerks	324	81.8	14.6	4.5	13.8
Hotel, motel, and resort desk clerks	143	65.5	15.9	6.7	13.2
Interviewers, except eligibility and loan	145	81.2	14.7	5.0	18.2
Library assistants, clerical	129	84.2	8.8	1.8	7.7
Loan interviewers and clerks	113	81.0	10.3	3.3	13.2
Order clerks	102	63.8	12.2	8.5	19.6
Receptionists and information clerks	1,277	91.5	9.8	2.5	15.1
Reservation and transportation ticket agents and travel clerks	111	57.9	16.5	5.5	9.0
Couriers and messengers	255	17.5	16.0	2.7	16.0
Dispatchers	278	55.7	15.4	1.6	14.0
Postal service clerks	154	49.6	28.3	13.7	9.4
Postal service mail carriers	355	35.0	14.9	7.7	9.1
Production, planning, and expediting clerks	281	54.1	8.6	4.2	4.9
Shipping, receiving, and traffic clerks	483	33.8	14.4	2.7	23.0
Stock clerks and order fillers	1,397	36.4	15.8	4.4	17.5
Secretaries and administrative assistants	3,176	96.8	8.3	1.9	9.2
Computer operators	115	52.3	21.5	4.2	14.4
Data entry keyers	375	79.1	14.8	5.2	13.3
Word processors and typists	163	92.2	17.1	3.7	19.0
Insurance claims and policy processing clerks	252	82.7	16.7	1.8	12.9
Mail clerks and mail machine operators, except postal service	104	50.0	24.3	5.3	10.1
Office clerks, general	1,002	81.9	13.1	5.5	13.9
Natural resources, construction, and maintenance occupations	13,323	4.4	6.8	2.0	24.2
Farming, fishing, and forestry occupations ³	926	20.5	5.0	1.4	40.7
Construction and extraction occupations ³	7,439	2.6	6.0	1.4	28.5
First-line supervisors/managers of construction trades and extraction workers	735	3.7	5.0	0.8	16.1
Brickmasons, blockmasons, and stonemasons	151	0.1	10.3	1.1	31.3
Carpenters	1,264	1.6	4.5	1.5	24.2

See footnotes at end of table.

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Occupation	Total employed (1,000)	Percent of total			
		Female	Black ¹	Asian ¹	Hispanic ²
Carpet, floor, and tile installers and finishers	223	2.3	2.3	1.8	44.5
Cement masons, concrete finishers, and terrazzo workers	74	0.6	4.9	—	51.5
Construction laborers	1,427	2.7	7.4	1.9	44.2
Operating engineers and other construction equipment operators	377	1.5	5.5	0.8	13.7
Drywall installers, ceiling tile installers, and tapers	170	2.2	3.2	—	56.6
Electricians	776	2.2	6.7	1.7	15.3
Painters, construction and maintenance	522	6.9	6.6	1.6	39.9
Pipelayers, plumbers, pipefitters, and steamfitters	536	1.3	6.5	1.4	18.0
Roofers	216	0.5	4.4	0.9	47.7
Sheet metal workers	132	2.5	7.5	1.5	11.1
Structural iron and steel workers	63	3.7	2.7	1.2	9.0
Helpers, construction trades	64	3.7	5.9	0.3	48.6
Construction and building inspectors	99	6.3	7.3	2.6	10.8
Highway maintenance workers	108	2.3	13.6	0.1	12.3
Installation, maintenance, and repair occupations ³	4,957	4.2	8.4	3.1	14.6
First-line supervisors/managers of mechanics, installers, and repairers	342	8.7	7.0	2.0	9.8
Computer, automated teller, and office machine repairers	329	13.0	9.9	4.9	11.4
Radio and telecommunications equipment installers and repairers	179	8.3	12.6	3.3	12.5
Security and fire alarm systems installers	71	3.5	2.9	—	13.0
Aircraft mechanics and service technicians	142	3.8	7.0	6.9	15.5
Automotive body and related repairers	163	1.5	7.3	1.1	30.5
Automotive service technicians and mechanics	799	1.8	8.0	3.3	18.7
Bus and truck mechanics and diesel engine specialists	330	0.8	7.1	3.3	13.0
Heavy vehicle and mobile equipment service technicians and mechanics	223	1.6	5.8	1.4	9.7
Heating, air conditioning, and refrigeration mechanics and installers	376	0.7	6.1	1.8	18.7
Industrial and refractory machinery mechanics	418	3.5	9.2	3.2	11.3
Maintenance and repair workers, general	415	2.6	11.0	2.9	15.2
Electrical power-line installers and repairers	126	1.3	10.0	0.7	10.8
Telecommunications line installers and repairers	183	3.7	14.2	3.0	15.4
Production, transportation, and material moving occupations	15,951	21.4	13.5	3.7	21.1
Production occupations ³	7,654	28.1	11.5	4.9	21.9
First-line supervisors/managers of production and operating workers	739	18.1	9.3	4.9	14.8
Electrical, electronics, and electromechanical assemblers	147	59.4	11.6	13.2	28.8
Bakers	193	56.0	6.3	4.5	32.7
Butchers and other meat, poultry, and fish processing workers	302	22.8	16.7	7.8	35.9
Food batchmakers	87	50.0	7.0	1.8	32.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	81	25.1	10.0	1.6	18.1
Machinists	372	5.4	5.1	5.7	15.0
Welding, soldering, and brazing workers	459	4.0	9.0	3.4	18.1
Printing machine operators	155	21.9	7.7	2.9	18.6
Laundry and dry-cleaning workers	192	57.3	17.8	9.3	30.6
Sewing machine operators	197	72.9	10.0	13.3	41.7
Tailors, dressmakers, and sewers	74	76.3	8.6	16.5	24.3
Cabinetmakers and bench carpenters	50	3.7	4.7	0.9	24.1
Stationary engineers and boiler operators	98	2.7	10.4	3.1	(⁴)
Water and liquid waste treatment plant and system operators	72	5.8	18.9	2.9	6.3
Crushing, grinding, polishing, mixing, and blending workers	108	13.1	11.5	2.1	27.2
Cutting workers	81	25.6	10.6	5.3	29.9
Inspectors, testers, sorters, samplers, and weighers	612	34.0	11.0	4.5	14.5
Medical, dental, and ophthalmic laboratory technicians	96	51.8	6.7	5.9	16.4
Packaging and filling machine operators and tenders	237	54.7	15.8	4.0	45.1
Painting workers	153	10.4	14.8	0.7	22.1
Transportation and material-moving occupations ³	8,297	15.3	15.3	2.6	20.4
Supervisors, transportation and material-moving workers	221	22.6	13.2	2.2	15.0
Aircraft pilots and flight engineers	126	1.3	2.3	1.6	3.9
Bus drivers	655	51.5	24.9	2.0	13.3
Driver/sales workers and truck drivers	3,151	5.2	13.4	1.8	18.7
Taxi drivers and chauffeurs	377	14.6	25.7	12.6	15.3
Parking lot attendants	84	11.8	24.4	8.5	22.2
Service station attendants	89	13.0	9.3	4.7	14.1
Industrial truck and tractor operators	507	6.9	22.4	1.7	26.6
Cleaners of vehicles and equipment	316	11.2	16.4	1.7	37.1
Laborers and freight, stock, and material movers, hand	1,707	17.2	14.0	2.7	21.9
Packers and packagers, hand	378	56.4	12.3	4.8	43.7
Refuse and recyclable material collectors	83	5.8	17.0	0.2	25.9

— Represents or rounds to zero. ¹ The Current Population Survey (CPS) allows respondents to choose more than one race. Data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1. ² Persons of Hispanic or Latino ethnicity may be any race. ³ Includes other occupations, not shown separately. ⁴ Data not shown where base is less than 75,000.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2010, <<http://www.bls.gov/opub/ee/home.htm>> and <<http://www.bls.gov/cps/home.htm>>.