Table 616. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2010

[139,064 represents 139,064,000. 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]

	Total Percent of total			of total	otal		
Occupation	employed (1,000)	Female	Black ¹	Asian 1	Hispanic ²		
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 3	15,001	38.2	6.4	4.4	7.6		
Chief executives	1,505 1,007	25.5 29.9	2.8 5.8	3.2 3.3	4.8 5.9		
Marketing and sales managers	959	45.2	5.6	5.0	5.9		
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 17.4	7.6 9.5	2.8 2.8	7.8		
Transportation, storage, and distribution managers	278 237	17.4	9.5 0.6	0.8	11.7 9.8		
Farmers and ranchers	713	24.6	0.6	0.7	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		
Lodging managers	143	48.4	5.1	11.3	5.8 7.2		
Medical and health services managers	549 604	72.5 49.2	12.4 7.7	3.2 2.6	11.4		
Social and community service managers	326	70.2	13.1	1.6	7.0		
Business and financial operations occupations ³	5,937	54.9	9.8	5.7	7.1		
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,		47.0					
health and safety, and transportation	188 115	47.0 11.6	11.5 1.5	2.2 0.6	7.8 7.5		
Cost estimators	824	70.3	14.0	2.6	10.2		
Management analysts	658	43.7	7.2	7.6	6.7		
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		
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	125 363	59.3 51.8	13.2 9.9	4.2 4.6	4.7 10.6		
Tax preparers	106	71.1	13.0	6.1	11.1		
Professional and related occupations	30,805	57.4	9.2	7.0	7.1		
Computer and mathematical occupations 3	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	388 101	27.6 36.4	11.3 9.0	7.9 11.8	6.9 8.6		
Database administrators	229	36.4 16.5	9.0 5.6	9.4	6.0		
Network systems and data communications analysts	366	26.2	6.6	7.4	6.7		
Operations research analysts	107	46.2	10.7	5.8	8.4		
Architecture and engineering occupations 3	2,619	12.9	5.2	9.0	6.8		
Architects, except naval	184	24.4	2.1	1.9	7.8		
Aerospace engineers	126	10.8	6.7	3.7	3.8		
Civil engineers	318 70	9.7 10.3	4.9 3.1	8.9 26.7	6.9 7.3		
Computer hardware engineers	307	7.2	5.3	26.7 16.7	7.3 7.0		
Industrial engineers, including health and safety	159	20.0	5.0	10.7	7.8		
Mechanical engineers	293	6.7	3.2	11.0	3.7		
Drafters	143	21.4	3.6	4.1	11.3		
Engineering technicians, except drafters	374	13.2	8.2	4.6	8.9		
Life, physical, and social science occupations 3	1,409	46.5	6.3	10.8	6.0		
Biological scientists	113	45.8	8.0	9.8	6.2		
Medical scientists	143 103	53.7 33.5	7.0 9.9	28.4 18.2	7.5 4.3		
Environmental scientists and geoscientists	103	33.5 26.2	9.9 5.4	3.0	2.9		
Market and survey researchers	150	55.7	5.1	7.7	2.8		
Psychologists	179	66.7	3.9	3.3	7.3		
Community and social services occupations 3	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		

See footnotes at end of table.

Table 616. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2010—Con.

[139,064 represents 139,064,000. 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	Percent of total				
	employed (1,000)	Female	Black 1	Asian 1	Hispanic	
Building and grounds cleaning and maintenance occupations First-line supervisors/managers of housekeeping	5,328	40.6	13.6	3.1	35.2	
and janitorial workers	234	41.7	13.3	2.8	19.8	
and groundskeeping workers	229	7.3	3.8	1.1	20.5	
Janitors and building cleaners	2,186 1,407	33.2 89.0	17.1 16.3	3.2 5.0	30.9 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 3	5,024	78.3	14.8	7.8	14.0	
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	
Nonfarm animal caretakers	169	71.7	2.7	2.0	12.	
Gaming services workers.	121 96	38.1 17.9	5.0 37.2	29.6 1.2	10. 12.	
Barbers	770	91.9	10.6	4.7	12.	
Miscellaneous personal appearance workers	273	86.6	7.5	51.4	10.	
Baggage porters, bellhops, and concierges.	77	17.9	29.8	6.9	25.	
Transportation attendants	110	71.6	12.2	4.9	16.	
Child care workers	1,247	94.7	16.0	3.4	19.	
Personal and home care aides	973	86.1	23.8	6.4	17.	
Recreation and fitness workers	379	67.2	11.3	1.8	6.	
ales and office occupations	33,433	62.9	11.3	4.2	12.	
Sales and related occupations ³	15,386 3,132	49.9 43.9	9.8 7.9	5.0 5.4	11. 10.	
First-line supervisors/managers of non retail sales workers	1,131	28.0	5.9	5.6	9.	
Cashiers	3,109	73.7	16.1	6.8	16.	
Counter and rental clerks.	150	49.0	7.9	6.9	12.	
Parts salespersons	129	12.5	3.7	0.5	12.	
Retail salespersons	3,286	51.9	11.3	4.1	13.	
Advertising sales agents	214	47.6	6.3	2.7	4.	
Insurance sales agents	513	49.4	6.6	3.2	10.	
Securities, commodities, and financial services sales agents Travel agents	308 76	30.8 84.0	6.4 9.9	8.0 6.5	4. 8.	
Sales representatives, services, all other	524	34.4	9.6	4.9	9.	
Sales representatives, wholesale and manufacturing	1,284	25.0	4.0	3.3	9.	
Real estate brokers and sales agents	854	54.0	5.3	3.8	7.	
Telemarketers Door-to-door sales workers, news and street vendors,	118	68.3	25.0	1.2	11.	
and related workers	203 18,047	64.3 73.9	12.9 12.5	3.6 3.6	15. 13.	
First-line supervisors/managers of office and	1,507	68.7	9.7	3.8	11.	
administrative support workers	216	65.4	17.5	2.9	18.	
Billing and posting clerks and machine operators	472	92.2	13.7	4.1	14.	
Bookkeeping, accounting, and auditing clerks	1,297	90.9	6.5	3.4	8.	
Payroll and timekeeping clerks	167	90.8	10.4	1.9	10.	
Tellers	453	88.0	11.3	5.2	14.	
Court, municipal, and license clerks	95	75.9	17.9	3.1	12.	
Customer service representatives	1,896	66.6	17.5	3.9	15.	
File clerks	334 129	82.0 69.1	16.0 15.3	3.9 4.4	14. 11.	
Interviewers, except eligibility and loan	210	76.0	17.3	5.8	12.	
Library assistants, clerical	115	77.1	5.9	3.2	12.	
Loan interviewers and clerks	127	78.3	11.5	4.7	11.	
Order clerks	117	68.0	8.0	6.4	16.	
Receptionists and information clerks	1,281	92.7	9.8	3.3	16.	
Reservation and transportation ticket agents and travel clerks	100	58.2	24.0	3.9	14.	
Couriers and messengers	270	15.4	16.4	2.4	15.	
Dispatchers	293 124	60.9 45.3	13.5 29.5	1.6 8.3	14. 11.	
Postal service deliks	321	37.7	11.7	6.6	11.	
Postal service mail sorters, processors, and						
processing machine operators	76	48.8	30.5	16.2	7.	
Production, planning, and expediting clerks	259	54.9	9.5	3.4	7. 21.	
Shipping, receiving, and traffic clerks	558 1.456	27.5 36.0	12.5 16.7	3.6 3.4	19.	
Weighers, measurers, checkers, and samplers, recordkeeping	70	38.3	10.7	3.1	22	
Secretaries and administrative assistants	3,082	96.1	8.6	1.9	9.	
Computer operators	122	48.5	10.8	9.1	11.	
Data entry keyers	338	80.5	13.2	4.2	11.	
Data criary Roycio.		92.5	12.3	2 -	13.	
Word processors and typists	144			2.5		
Word processors and typists	231 94	82.6 51.3	16.5 21.4	2.3 2.3 3.5	11. 18.	

See footnotes at end of table.

Table 616. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2010—Con.

[139,064 represents 139,064,000. 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

	Total	Percent of total				
Occupation	employed (1,000)	Female	Black 1	Asian 1	Hispanic ²	
Legal occupations	1,716	48.8	6.5	3.4	5.5	
Lawyers	1,040	31.5 36.4	4.3 12.5	3.4 3.9	3.4 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 3	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 Elementary and middle school teachers	712 2,813	97.0 81.8	13.4 9.3	2.7 2.4	9.6 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	
Librarians	216 966	82.8 92.4	9.2 12.7	1.7 2.9	5.2 15.1	
Arts, design, entertainment, sports, and media occupations ³	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	
Producers and directors	152 260	37.7 34.6	9.1 7.3	5.5 4.1	10.9	
Athletes, coaches, umpires, and related workers	182	31.9	13.9	2.1	10.6 8.7	
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	
Writers and authors	199 83	63.5 67.9	3.8 6.6	2.3 10.6	1.5 32.5	
Broadcast and sound engineering technicians and radio	00	07.5	0.0	10.0	02.0	
operators	102	9.9	5.7	4.1	10.8	
Photographers and editors	161	39.4	6.5	3.3	8.1	
Healthcare practitioner and technical occupations ³	7,805 175	74.3 25.5	10.8 0.3	7.8 13.7	6.2 5.7	
Dentists	105	92.3	14.9	9.1	5.2	
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	
Registered nurses	2,843 109	91.1 87.8	12.0 2.5	7.5 2.6	4.9 6.1	
Physical therapists	187	68.5	5.8	7.6	5.4	
Speech-language pathologists	132	96.3	2.9	0.7	6.1	
Clinical laboratory technologists and technicians.	342	76.8	15.1	10.3	7.4	
Dental hygienists	141 349	95.1 73.3	4.3 7.2	5.9 4.8	3.0 7.7	
Emergency medical technicians and paramedics	179	34.1	4.4	0.9	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 24,634	87.6 56.8	19.9 15.3	6.5 4.9	12.7 21.3	
Healthcare support occupations 3	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	
Massage therapists	162	87.1	5.3	4.9	6.0	
Dental assistants	296 850	97.5 89.7	5.7 17.8	5.6 3.5	20.0 16.4	
Protective service occupations ³	3,289	21.4	17.8	2.4	13.3	
First-line supervisors/managers of police and detectives	103	15.4	8.7	2.5	7.4	
Fire-fighters	301	3.6	6.4	0.5	9.6	
Bailiffs, correctional officers, and jailers Detectives and criminal investigators	465 159	26.1 22.8	22.0 10.6	1.2 3.7	13.3 13.3	
Police and sheriff's patrol officers	714	13.0	12.1	2.7	15.2	
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	
Lifeguards and other protective service workers	166	54.4	4.2	2.2	6.7	
Food preparation and serving related occupations	7,660 337	55.1 19.0	11.3 12.0	5.6 16.5	22.2 17.9	
First-line supervisors/managers of food preparation and	"	10.0	12.0	10.0	17.5	
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	717 393	59.2 55.2	13.4 3.8	5.3 2.1	23.7 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 Waiters and waitresses	269 2,067	65.7 71.1	11.3 7.1	5.7 6.1	18.5 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	

See footnotes at end of table.

Table 616. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2010—Con.

[139,064 represents 139,064,000. 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]

		Total Percent of total			
Occupation	employed (1,000)	Female	Black 1	Asian 1	Hispanic ²
Natural resources, construction, and maintenance occupations	13,073	4.6	6.7	2.0	25.0
Farming, fishing, and forestry occupations ³	987	23.5 2.6	5.2 6.1	1.9 1.4	41.8 29.1
First-line supervisors/managers of construction trades and	7,175	2.0	0.1	1.4	29.1
extraction workers	659	3.9	4.9	1.0	16.5
Brickmasons, blockmasons, and stonemasons	162	0.1	6.7	0.8	35.5
Carpenters	1,242	1.4	4.0	1.4	25.7
Carpet, floor, and tile installers and finishers	209 88	0.5 0.3	3.8 12.0	3.3	39.5 51.5
Construction laborers.	1,267	2.7	9.0	2.2	43.1
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	0.3	58.6
Electricians.	691	1.5	7.0	1.6	14.0
Painters, construction and maintenance	578 526	7.2 1.5	4.8 7.2	1.3 1.3	41.0 20.8
Roofers	214	1.0	4.0	1.3	46.4
Sheet metal workers	108	4.0	5.8	0.4	18.8
Construction and building inspectors	104	8.7	8.3	2.3	9.0
Highway maintenance workers	110	2.5	14.2	2.6	11.0
Installation, maintenance, and repair occupations ³	4,911	3.9	7.8	2.9	15.7
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
Aircraft mechanics and service technicians	136	2.3	7.1	7.1	15.3
Automotive body and related repairers	168 802	1.2 1.6	6.3 6.8	0.8 3.5	22.6 20.3
Bus and truck mechanics and diesel engine specialists	339	0.7	7.6	1.6	13.2
Heavy vehicle and mobile equipment service technicians		· · · ·			.0.2
and mechanics	235	1.2	4.6	1.1	14.1
Heating, air conditioning, and refrigeration mechanics					
and installers	392 447	0.6 3.5	8.0	2.2 2.2	17.2 14.4
Industrial and refractory machinery mechanics	347	3.8	8.1 11.1	2.2	18.0
Electrical power-line installers and repairers	124	0.4	8.2	0.7	10.3
Telecommunications line installers and repairers	163	7.5	9.4	1.6	17.5
Production, transportation, and material moving occupations	16,180	21.2	13.9	4.2	21.0
Production occupations ³ First-line supervisors/managers of production and	7,998	27.6	11.4	5.5	21.9
operating workers	702	18.1	7.3	5.5	15.7
Electrical, electronics, and electromechanical assemblers	151	54.9	15.1	22.6	17.1
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 batchmakers	107	55.5	9.7	2.6	27.6
and tenders, metal and plastic	78	21.1	11.1	2.6	15.2
Machinists	408	3.9	4.3	5.5	15.1
Welding, soldering, and brazing workers	479	5.4	7.0	3.6	22.7
Printing machine operators	162	21.5	13.7	1.8	19.6
Laundry and dry-cleaning workers.	195 170	55.8 78.5	15.9 13.3	9.3 10.8	30.1 40.2
Sewing machine operators	76	70.0	4.9	20.9	19.6
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
Crushing, grinding, polishing, mixing, and blending workers	90	15.7	16.0	2.2	23.2
Inspectors, testers, sorters, samplers, and weighers	669 92	34.3 49.0	11.1 5.5	5.3 7.8	16.9 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	0.5	26.4
Transportation and material-moving occupations 3	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	110 600	5.2 47.0	1.0 25.1	1.0 2.2	6.3 12.3
Driver/sales workers and truck drivers	3,028	47.0	13.6	1.5	17.5
Taxi drivers and chauffeurs	390	14.4	26.6	13.0	15.7
Parking lot attendants	75	6.3	25.7	12.8	18.0
Service station attendants	77	13.5	8.6	4.0	17.1
Industrial truck and tractor operators	499 333	6.2 15.0	22.0 14.8	1.2 3.7	32.0 35.6
Cleaners of vehicles and equipment	1.700	17.4	14.8 16.9	3.7	21.3
Packers and packagers, hand	403	56.5	17.3	4.2	41.3
Refuse and recyclable material collectors	88	7.9	23.9	0.2	21.2

[–] 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 origin may be any race. ³ Includes other occupations, not shown separately.

Hispanic origin may be any race. ³ Includes other occupations, not shown separately.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2011 issue, March 2011, http://www.bls.gov/ops/home.htm.