

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Total employed.....	143,929	4,458	13,599	31,242	30,650	32,523	23,776	7,681	42.4
Management, professional, and related occupations.....	54,712	326	2,777	12,084	12,993	13,206	10,055	3,271	44.4
Management, business, and financial operations occupations.....	22,794	71	840	4,321	5,342	6,117	4,544	1,558	46.4
Management occupations.....	16,037	51	463	2,702	3,762	4,501	3,378	1,180	47.5
Chief executives.....	1,520	0	9	107	312	505	420	167	52.5
General and operations managers.....	1,075	0	22	202	283	337	187	44	45.6
Legislators.....	13	0	1	1	1	5	2	3	–
Advertising and promotions managers.....	51	0	4	17	11	8	9	1	40.3
Marketing and sales managers.....	907	5	30	225	249	241	133	24	42.8
Public relations and fundraising managers.....	55	0	2	23	9	13	6	1	41.1
Administrative services managers.....	113	0	3	10	29	32	31	8	49.4
Computer and information systems managers.....	602	0	12	108	199	182	90	12	44.3
Financial managers.....	1,218	4	41	299	296	328	208	41	43.8
Compensation and benefits managers.....	12	0	0	0	3	6	3	0	–
Human resources managers.....	219	0	6	42	66	61	37	7	44.3
Training and development managers.....	34	0	4	6	10	8	5	1	–
Industrial production managers.....	256	0	5	37	70	82	56	7	47.6
Purchasing managers.....	184	0	3	33	47	50	42	9	47.5
Transportation, storage, and distribution managers.....	264	1	8	53	62	88	46	7	45.8
Farmers, ranchers, and other agricultural managers.....	929	8	27	95	111	177	242	270	56.1
Construction managers.....	821	1	20	151	191	224	184	50	46.9
Education administrators.....	804	0	17	112	197	233	200	45	48.1
Architectural and engineering managers.....	121	0	0	12	32	48	26	3	49.7
Food service managers.....	1,077	22	127	269	249	224	146	40	40.0
Funeral service managers.....	12	0	0	2	0	4	3	3	–
Gaming managers.....	17	0	2	3	6	3	2	1	–
Lodging managers.....	143	0	4	26	33	29	31	20	47.1
Medical and health services managers.....	585	1	13	83	147	162	145	34	48.3
Natural sciences managers.....	14	0	0	2	3	5	3	1	–
Postmasters and mail superintendents.....	31	0	1	3	5	10	10	1	–
Property, real estate, and community association managers.....	654	0	15	96	128	172	154	90	50.8
Social and community service managers.....	332	1	10	66	75	76	78	27	47.5
Emergency management directors.....	7	0	1	0	2	0	4	0	–
Managers, all other.....	3,969	8	79	618	934	1,191	876	263	48.4
Business and financial operations occupations.....	6,757	20	377	1,620	1,580	1,616	1,166	378	43.6
Agents and business managers of artists, performers, and athletes.....	59	2	10	17	12	6	8	4	37.0
Buyers and purchasing agents, farm products.....	14	0	0	6	2	1	3	1	–
Wholesale and retail buyers, except farm products.....	215	2	18	55	42	52	37	9	41.4
Purchasing agents, except wholesale, retail, and farm products.....	271	1	10	46	64	79	59	12	46.9
Claims adjusters, appraisers, examiners, and investigators.....	329	0	9	81	92	80	55	12	43.4

**HOUSEHOLD DATA
ANNUAL AVERAGES**

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Compliance officers.....	195	0	4	41	40	53	45	12	48.0
Cost estimators.....	123	0	5	18	32	29	32	8	46.7
Human resources workers.....	584	1	34	150	158	133	81	26	42.2
Compensation, benefits, and job analysis specialists.....	83	0	4	17	26	17	15	3	43.6
Training and development specialists. . .	119	0	7	34	24	27	22	4	42.5
Logisticians.....	88	0	8	22	9	27	20	3	46.1
Management analysts.....	811	1	34	156	168	203	167	82	47.2
Meeting, convention, and event planners.....	130	0	15	45	22	28	14	7	37.6
Fundraisers.....	81	2	5	17	24	13	17	3	42.9
Market research analysts and marketing specialists.....	241	1	24	75	54	50	26	9	38.5
Business operations specialists, all other.....	195	2	13	46	43	46	37	9	43.7
Accountants and auditors.....	1,814	4	87	451	442	443	293	94	43.2
Appraisers and assessors of real estate.....	98	0	3	19	16	29	24	7	49.9
Budget analysts.....	62	0	3	14	14	19	11	2	43.8
Credit analysts.....	30	0	3	11	7	6	3	0	—
Financial analysts.....	105	0	9	33	32	20	10	2	38.7
Personal financial advisors.....	383	1	25	89	92	85	60	31	43.5
Insurance underwriters.....	94	0	5	22	20	22	22	3	45.0
Financial examiners.....	14	0	4	1	3	2	4	1	—
Credit counselors and loan officers.....	365	1	24	97	94	82	59	9	42.3
Tax examiners and collectors, and revenue agents.....	60	0	0	14	13	25	7	1	45.6
Tax preparers.....	97	0	2	17	15	22	21	20	51.3
Financial specialists, all other.....	94	1	11	26	21	18	13	5	40.5
Professional and related occupations.....	31,917	255	1,936	7,762	7,651	7,089	5,511	1,713	43.1
Computer and mathematical occupations...	3,980	20	235	1,062	1,143	946	476	98	41.1
Computer and information research scientists.....	18	0	1	4	4	5	3	0	—
Computer systems analysts.....	534	1	36	132	152	125	76	11	41.6
Information security analysts.....	48	0	4	8	16	12	7	2	—
Computer programmers.....	489	2	25	105	146	129	68	14	42.8
Software developers, applications and systems software.....	1,103	6	49	332	320	260	117	19	40.6
Web developers.....	192	1	22	60	60	36	12	2	37.5
Computer support specialists.....	517	5	46	150	125	107	71	12	40.1
Database administrators.....	98	0	2	24	30	30	11	1	42.0
Network and computer systems administrators.....	205	0	10	61	68	38	25	2	40.1
Computer network architects.....	135	0	2	27	50	41	12	3	42.3
Computer occupations, all other.....	410	4	28	96	116	105	43	19	41.5
Actuaries.....	28	0	4	7	7	6	3	1	—
Mathematicians.....	1	0	0	0	1	0	0	0	—
Operations research analysts.....	128	0	3	35	26	35	17	11	44.8
Statisticians.....	72	0	5	21	21	13	11	1	40.9
Miscellaneous mathematical science occupations.....	3	0	0	1	1	1	0	0	—
Architecture and engineering occupations..	2,806	11	163	672	605	712	512	130	44.3
Architects, except naval.....	193	0	2	44	49	41	40	18	46.3
Surveyors, cartographers, and photogrammetrists.....	39	0	2	16	7	9	6	0	—

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Aerospace engineers.....	144	1	5	32	34	40	27	6	45.1
Agricultural engineers.....	3	0	0	0	2	0	1	0	—
Biomedical engineers.....	11	0	0	7	0	2	0	1	—
Chemical engineers.....	61	0	5	14	11	12	13	5	44.7
Civil engineers.....	360	0	23	93	74	93	55	20	43.6
Computer hardware engineers.....	90	0	5	24	26	23	11	1	41.7
Electrical and electronics engineers.....	300	1	19	66	60	81	59	14	46.2
Environmental engineers.....	33	1	2	6	7	5	7	3	—
Industrial engineers, including health and safety.....	190	1	9	31	43	57	42	7	47.6
Marine engineers and naval architects.....	11	0	0	3	4	3	2	0	—
Materials engineers.....	46	0	3	11	8	17	4	3	—
Mechanical engineers.....	327	1	27	80	75	84	50	10	42.4
Mining and geological engineers, including mining safety engineers.....	18	0	1	6	2	3	6	0	—
Nuclear engineers.....	4	0	0	1	1	1	0	1	—
Petroleum engineers.....	33	0	5	10	8	5	5	0	—
Engineers, all other.....	398	0	16	105	92	92	70	24	44.2
Drafters.....	125	1	10	33	26	33	21	1	41.6
Engineering technicians, except drafters.....	365	4	26	78	66	97	83	12	45.4
Surveying and mapping technicians.....	54	1	2	14	10	14	10	4	44.7
Life, physical, and social science occupations.....	1,307	5	79	330	325	258	236	75	42.8
Agricultural and food scientists.....	44	0	2	14	12	3	10	2	—
Biological scientists.....	112	0	8	26	31	21	19	6	42.3
Conservation scientists and foresters....	32	0	1	7	6	8	8	2	—
Medical scientists.....	144	0	4	39	50	26	23	2	42.1
Life scientists, all other.....	0	0	0	0	0	0	0	0	—
Astronomers and physicists.....	14	0	0	4	1	3	1	4	—
Atmospheric and space scientists.....	14	0	1	1	5	3	2	0	—
Chemists and materials scientists.....	121	0	7	38	31	24	18	3	39.6
Environmental scientists and geoscientists.....	94	0	4	25	17	28	16	4	44.4
Physical scientists, all other.....	158	0	6	31	52	39	21	9	43.2
Economists.....	34	0	0	7	12	6	6	3	—
Survey researchers.....	3	0	0	1	1	1	0	0	—
Psychologists.....	186	1	2	32	41	37	49	25	49.5
Sociologists.....	5	0	0	5	0	0	0	0	—
Urban and regional planners.....	20	0	0	5	8	2	3	0	—
Miscellaneous social scientists and related workers.....	57	0	3	14	15	10	9	6	43.1
Agricultural and food science technicians.....	28	1	3	13	2	3	6	0	—
Biological technicians.....	21	0	1	7	4	6	3	0	—
Chemical technicians.....	61	0	3	17	10	12	14	4	45.3
Geological and petroleum technicians....	22	0	2	7	3	5	5	1	—
Nuclear technicians.....	1	0	0	0	1	0	0	0	—
Social science research assistants.....	2	0	0	1	0	1	0	0	—
Miscellaneous life, physical, and social science technicians.....	133	2	30	34	22	20	20	2	35.4
Community and social service occupations.....	2,332	24	117	551	546	482	439	173	43.9
Counselors.....	727	11	35	181	171	152	130	46	43.2
Social workers.....	727	1	36	203	195	150	111	32	41.4

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Probation officers and correctional treatment specialists.....	105	0	2	25	39	28	9	1	42.9
Social and human service assistants.....	127	4	14	30	26	21	26	7	42.5
Miscellaneous community and social service specialists, including health educators and community health workers.....	106	2	7	24	27	22	20	4	41.9
Clergy.....	410	2	12	61	67	91	113	64	51.8
Directors, religious activities and education.....	57	0	5	13	11	11	13	4	45.0
Religious workers, all other.....	74	4	5	14	11	9	17	14	47.1
Legal occupations.....	1,809	6	56	367	419	446	372	144	46.0
Lawyers.....	1,092	1	4	205	279	258	232	113	47.1
Judicial law clerks.....	13	0	2	4	2	2	2	0	—
Judges, magistrates, and other judicial workers.....	55	0	0	3	10	13	20	10	53.7
Paralegals and legal assistants.....	404	2	36	101	83	101	72	9	42.0
Miscellaneous legal support workers.....	244	3	14	54	45	73	45	11	45.3
Education, training, and library occupations.....	8,623	90	579	2,029	2,008	1,879	1,529	509	43.3
Postsecondary teachers.....	1,313	5	100	285	255	248	269	152	45.7
Preschool and kindergarten teachers.....	695	8	75	195	160	143	91	23	39.6
Elementary and middle school teachers.....	3,038	6	132	743	838	683	506	130	43.0
Secondary school teachers.....	1,063	2	45	303	258	229	188	36	42.5
Special education teachers.....	377	3	11	99	96	95	64	10	42.9
Other teachers and instructors.....	753	32	107	159	136	117	130	71	41.3
Archivists, curators, and museum technicians.....	41	0	1	10	6	11	8	5	—
Librarians.....	194	2	7	27	35	54	53	17	50.5
Library technicians.....	39	4	9	6	7	5	7	1	—
Teacher assistants.....	918	26	80	164	178	255	169	47	44.8
Other education, training, and library workers.....	192	2	13	37	38	40	46	17	47.4
Arts, design, entertainment, sports, and media occupations.....	2,879	77	300	752	594	537	435	183	40.5
Artists and related workers.....	194	2	7	43	32	34	48	27	49.1
Designers.....	784	5	64	214	179	170	111	41	41.0
Actors.....	46	0	13	10	10	10	1	2	—
Producers and directors.....	150	0	9	46	35	33	24	4	41.2
Athletes, coaches, umpires, and related workers.....	288	44	66	57	40	40	28	12	30.9
Dancers and choreographers.....	19	1	6	6	5	1	0	1	—
Musicians, singers, and related workers.....	202	10	11	51	36	30	45	18	44.0
Entertainers and performers, sports and related workers, all other.....	35	2	3	12	5	5	8	1	—
Announcers.....	48	0	7	13	12	9	2	5	—
News analysts, reporters and correspondents.....	88	0	10	28	15	10	18	8	41.5
Public relations specialists.....	149	1	14	48	37	22	22	5	37.4
Editors.....	150	3	24	34	30	30	22	7	40.0
Technical writers.....	70	0	2	13	18	20	14	3	46.1
Writers and authors.....	209	0	14	52	35	47	34	27	45.2
Miscellaneous media and communication workers.....	90	1	6	24	24	17	13	4	40.4

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Broadcast and sound engineering technicians and radio operators.....	99	2	8	34	18	22	12	2	39.0
Photographers.....	180	5	19	46	46	26	26	11	40.1
Television, video, and motion picture camera operators and editors.....	76	2	16	23	16	9	6	5	34.5
Media and communication equipment workers, all other.....	1	0	1	0	0	0	0	0	—
Healthcare practitioners and technical occupations.....	8,182	22	408	2,000	2,010	1,828	1,512	403	43.7
Chiropractors.....	58	0	0	10	19	15	7	6	44.4
Dentists.....	183	0	2	28	46	47	42	18	48.7
Dietitians and nutritionists.....	110	0	7	23	25	25	22	8	45.5
Optometrists.....	41	0	0	6	8	9	15	3	—
Pharmacists.....	277	0	11	75	73	55	45	18	42.7
Physicians and surgeons.....	934	0	5	192	243	213	170	111	46.8
Physician assistants.....	129	1	7	41	35	22	18	4	39.2
Podiatrists.....	12	0	0	1	4	3	1	2	—
Audiologists.....	16	0	0	2	5	3	4	2	—
Occupational therapists.....	112	0	3	35	35	24	13	2	40.7
Physical therapists.....	224	0	7	71	57	50	28	10	41.5
Radiation therapists.....	13	0	1	4	4	2	1	0	—
Recreational therapists.....	9	0	1	2	2	4	1	0	—
Respiratory therapists.....	110	0	2	20	25	28	28	7	48.0
Speech-language pathologists.....	137	0	2	44	34	26	26	5	42.5
Exercise physiologists.....	6	0	0	1	2	2	1	0	—
Therapists, all other.....	147	0	8	45	34	21	31	9	41.8
Veterinarians.....	87	1	1	16	26	18	24	3	46.8
Registered nurses.....	2,892	2	127	685	710	667	597	105	44.2
Nurse anesthetists.....	24	0	0	3	10	5	6	0	—
Nurse midwives.....	2	0	0	1	1	0	0	0	—
Nurse practitioners.....	126	0	0	26	32	36	26	6	45.3
Health diagnosing and treating practitioners, all other.....	25	0	0	3	7	10	4	2	—
Clinical laboratory technologists and technicians.....	340	2	19	87	69	75	72	17	44.4
Dental hygienists.....	184	0	10	44	46	51	28	5	43.9
Diagnostic related technologists and technicians.....	362	0	19	107	86	73	70	7	41.9
Emergency medical technicians and paramedics.....	176	2	26	59	50	26	11	1	34.6
Health practitioner support technologists and technicians.....	554	11	91	172	110	98	55	16	36.1
Licensed practical and licensed vocational nurses.....	558	2	35	115	143	141	103	19	43.8
Medical records and health information technicians.....	88	0	5	12	18	26	21	6	49.8
Opticians, dispensing.....	47	0	6	9	8	12	8	4	—
Miscellaneous health technologists and technicians.....	122	0	8	33	25	31	20	5	43.3
Other healthcare practitioners and technical occupations.....	76	0	6	25	20	12	12	1	39.6
Service occupations.....	25,929	1,897	3,939	5,774	4,956	4,930	3,241	1,192	37.9
Healthcare support occupations.....	3,537	74	529	900	726	708	473	127	39.1
Nursing, psychiatric, and home health aides.....	2,134	43	300	495	433	458	315	90	40.4

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Occupational therapy assistants and aides.....	19	0	1	9	3	3	2	1	—
Physical therapist assistants and aides.....	68	3	15	16	10	15	9	0	33.5
Massage therapists.....	172	0	21	42	40	33	28	9	41.8
Dental assistants.....	279	3	43	90	64	56	19	4	36.8
Medical assistants.....	458	3	91	144	103	63	47	8	35.1
Medical transcriptionists.....	52	0	2	5	10	14	17	4	52.5
Pharmacy aides.....	36	2	10	9	3	4	5	3	—
Veterinary assistants and laboratory animal caretakers.....	40	5	11	14	3	4	3	0	—
Phlebotomists.....	119	0	12	44	28	25	8	2	37.0
Miscellaneous healthcare support occupations, including medical equipment preparers.....	160	13	23	34	30	33	21	6	38.4
Protective service occupations.....	3,130	108	246	746	807	706	370	146	40.8
First-line supervisors of correctional officers.....	36	0	1	10	8	12	4	0	—
First-line supervisors of police and detectives.....	115	0	1	7	37	48	20	2	47.0
First-line supervisors of fire fighting and prevention workers.....	58	0	0	8	17	19	12	2	45.6
First-line supervisors of protective service workers, all other.....	100	0	1	23	21	29	19	6	47.0
Firefighters.....	306	3	18	92	95	68	26	3	40.1
Fire inspectors.....	19	0	1	2	3	7	5	1	—
Bailiffs, correctional officers, and jailers.....	413	2	37	96	133	94	40	11	40.1
Detectives and criminal investigators.....	158	0	2	28	59	41	25	3	43.5
Fish and game wardens.....	2	0	0	1	0	0	0	0	—
Parking enforcement workers.....	9	0	0	2	2	2	2	0	—
Police and sheriff's patrol officers.....	697	2	26	212	235	157	51	14	40.0
Transit and railroad police.....	1	0	0	1	0	0	0	0	—
Animal control workers.....	11	0	0	3	4	2	2	0	—
Private detectives and investigators.....	86	1	3	20	26	16	13	7	43.5
Security guards and gaming surveillance officers.....	858	13	115	218	142	171	121	77	41.0
Crossing guards.....	61	1	6	6	12	13	12	11	50.2
Transportation security screeners.....	28	0	1	6	8	10	3	0	—
Lifeguards and other recreational, and all other protective service workers.....	175	85	34	11	7	16	14	9	22.0
Food preparation and serving related occupations.....	8,209	1,210	1,971	1,946	1,188	1,057	616	221	29.4
Chefs and head cooks.....	425	9	46	125	106	92	36	11	38.5
First-line supervisors of food preparation and serving workers.....	581	27	123	153	106	98	54	20	33.8
Cooks.....	1,988	197	371	502	355	305	205	53	33.4
Food preparation workers.....	885	175	216	183	114	113	58	27	27.8
Bartenders.....	417	4	85	165	75	44	35	11	31.3
Combined food preparation and serving workers, including fast food.....	377	69	101	78	37	49	30	14	27.6
Counter attendants, cafeteria, food concession, and coffee shop.....	221	110	57	24	15	7	4	3	21.4
Waiters and waitresses.....	2,124	323	708	524	250	196	87	35	26.2
Food servers, nonrestaurant.....	229	29	46	41	39	36	26	12	33.2
Dining room and cafeteria attendants and bartender helpers.....	358	81	66	59	40	54	39	19	30.0
Dishwashers.....	301	62	61	63	33	47	26	9	29.0

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Meter readers, utilities.....	29	0	5	7	5	3	5	3	—
Postal service clerks.....	100	0	3	6	18	33	37	3	52.1
Postal service mail carriers.....	316	1	10	38	69	101	85	13	49.6
Postal service mail sorters, processors, and processing machine operators.....	74	1	5	8	11	25	21	3	51.6
Production, planning, and expediting clerks.....	282	3	27	47	60	73	61	10	46.1
Shipping, receiving, and traffic clerks.....	563	10	81	120	107	141	86	18	41.1
Stock clerks and order fillers.....	1,508	121	303	353	226	241	190	72	35.2
Weighers, measurers, checkers, and samplers, recordkeeping.....	84	1	4	16	15	22	21	3	46.5
Secretaries and administrative assistants.....	2,922	28	135	504	543	821	690	200	48.5
Computer operators.....	95	1	5	15	21	31	18	4	47.2
Data entry keyers.....	307	8	39	60	68	62	59	12	41.9
Word processors and typists.....	101	2	7	20	17	24	22	10	48.4
Desktop publishers.....	1	0	0	0	0	0	0	1	—
Insurance claims and policy processing clerks.....	287	2	28	72	62	72	42	10	41.5
Mail clerks and mail machine operators, except postal service.....	75	1	6	9	12	19	22	7	50.0
Office clerks, general.....	1,184	41	135	237	227	257	202	85	42.7
Office machine operators, except computer.....	41	0	5	12	4	10	10	1	—
Proofreaders and copy markrs.....	7	0	0	0	1	2	3	1	—
Statistical assistants.....	24	0	3	5	5	6	3	2	—
Office and administrative support workers, all other.....	494	9	39	110	103	118	91	24	43.9
Natural resources, construction, and maintenance occupations.....	13,058	295	1,138	3,052	3,014	3,185	1,929	446	41.9
Farming, fishing, and forestry occupations.....	964	89	138	225	189	165	114	44	37.2
First-line supervisors of farming, fishing, and forestry workers.....	48	1	3	11	10	12	8	4	—
Agricultural inspectors.....	12	0	0	1	4	4	1	2	—
Animal breeders.....	4	0	0	0	2	1	0	1	—
Graders and sorters, agricultural products..	94	3	10	19	21	19	18	4	42.4
Miscellaneous agricultural workers.....	679	79	112	179	122	98	67	23	33.7
Fishers and related fishing workers.....	40	2	2	6	9	11	6	5	—
Hunters and trappers.....	3	0	0	1	1	0	0	1	—
Forest and conservation workers.....	18	0	2	2	4	4	2	3	—
Logging workers.....	67	4	9	6	18	17	12	1	42.2
Construction and extraction occupations.....	7,130	139	582	1,755	1,716	1,729	998	213	41.6
First-line supervisors of construction trades and extraction workers.....	631	0	18	119	155	191	121	26	46.2
Boilermakers.....	18	0	0	5	5	5	2	0	—
Brickmasons, blockmasons, and stonemasons.....	130	2	7	35	43	25	14	4	40.4
Carpenters.....	1,164	16	84	292	274	294	162	42	42.2
Carpet, floor, and tile installers and finishers.....	142	3	11	38	38	34	16	2	40.3
Cement masons, concrete finishers, and terrazzo workers.....	52	2	4	11	14	18	2	1	41.0
Construction laborers.....	1,536	55	175	416	346	322	181	41	38.8
Paving, surfacing, and tamping equipment operators.....	22	0	3	6	4	3	5	0	—
Pile-driver operators.....	1	0	0	1	0	0	0	0	—

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Operating engineers and other construction equipment operators.....	352	6	18	74	79	99	68	9	45.1
Drywall installers, ceiling tile installers, and tapers.....	126	2	4	43	39	26	10	2	39.6
Electricians.....	730	8	48	161	191	194	111	17	42.8
Glaziers.....	37	1	1	13	8	7	6	1	—
Insulation workers.....	50	1	6	10	15	13	4	1	40.3
Painters, construction and maintenance....	517	12	45	123	125	121	75	15	41.5
Paperhangers.....	2	0	0	0	0	1	1	1	—
Pipelayers, plumbers, pipefitters, and steamfitters.....	553	5	46	141	130	137	79	16	41.6
Plasterers and stucco masons.....	27	1	5	6	5	9	1	1	—
Reinforcing iron and rebar workers.....	9	0	2	2	3	1	1	0	—
Roofers.....	203	6	23	68	55	28	17	7	37.3
Sheet metal workers.....	113	0	8	23	30	29	18	5	43.2
Structural iron and steel workers.....	49	2	5	14	14	10	2	2	—
Solar photovoltaic installers.....	5	0	1	2	0	2	0	0	—
Helpers, construction trades.....	63	4	20	14	15	7	2	1	31.3
Construction and building inspectors.....	101	0	2	8	13	36	34	8	53.3
Elevator installers and repairers.....	24	0	0	3	4	9	6	1	—
Fence erectors.....	35	1	2	13	7	8	2	1	—
Hazardous materials removal workers.....	32	0	4	7	10	6	6	1	—
Highway maintenance workers.....	97	2	5	17	18	30	22	3	48.1
Rail-track laying and maintenance equipment operators.....	13	1	1	3	2	4	3	0	—
Septic tank servicers and sewer pipe cleaners.....	10	0	2	0	6	2	0	0	—
Miscellaneous construction and related workers.....	29	1	2	7	5	8	4	2	—
Derrick, rotary drill, and service unit operators, oil, gas, and mining.....	43	0	5	15	10	9	5	0	—
Earth drillers, except oil and gas.....	33	0	4	9	8	10	2	0	—
Explosives workers, ordnance handling experts, and blasters.....	8	0	0	3	2	3	1	0	—
Mining machine operators.....	58	1	4	23	13	10	8	0	37.4
Roof bolters, mining.....	3	0	0	2	0	0	0	0	—
Roustabouts, oil and gas.....	12	0	4	3	3	1	1	0	—
Helpers-extraction workers.....	3	1	1	0	0	1	0	0	—
Other extraction workers.....	95	7	12	25	26	16	7	3	36.7
Installation, maintenance, and repair occupations.....	4,964	67	419	1,072	1,109	1,291	817	189	43.0
First-line supervisors of mechanics, installers, and repairers.....	266	0	8	41	55	87	63	12	48.1
Computer, automated teller, and office machine repairers.....	285	2	21	67	82	61	40	12	42.0
Radio and telecommunications equipment installers and repairers.....	129	1	6	31	28	42	20	2	44.2
Avionics technicians.....	10	0	2	3	2	3	1	0	—
Electric motor, power tool, and related repairers.....	30	0	1	6	4	4	9	5	—
Electrical and electronics installers and repairers, transportation equipment.....	7	0	2	0	2	1	1	0	—
Electrical and electronics repairers, industrial and utility.....	13	0	0	3	1	6	1	2	—
Electronic equipment installers and repairers, motor vehicles.....	23	0	3	5	5	5	5	0	—

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Electronic home entertainment equipment installers and repairers.....	54	0	5	18	12	10	9	0	39.2
Security and fire alarm systems installers....	72	0	9	23	14	13	8	5	39.4
Aircraft mechanics and service technicians.....	162	1	6	27	39	48	36	6	47.5
Automotive body and related repairers.....	168	4	15	36	36	36	31	10	43.2
Automotive glass installers and repairers....	27	0	1	10	9	4	2	1	—
Automotive service technicians and mechanics.....	863	16	117	195	194	215	99	26	39.4
Bus and truck mechanics and diesel engine specialists.....	316	6	36	64	67	91	44	8	41.7
Heavy vehicle and mobile equipment service technicians and mechanics.....	218	3	13	56	50	47	43	7	42.6
Small engine mechanics.....	41	1	2	15	9	6	8	1	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	98	11	22	27	18	12	6	2	30.5
Control and valve installers and repairers...	23	0	2	4	3	10	4	0	—
Heating, air conditioning, and refrigeration mechanics and installers.....	384	4	34	100	94	89	55	6	41.1
Home appliance repairers.....	52	0	4	11	10	15	10	3	48.2
Industrial and refractory machinery mechanics.....	437	3	17	72	93	134	103	16	48.0
Maintenance and repair workers, general...	462	5	18	76	103	141	87	30	47.9
Maintenance workers, machinery.....	40	1	7	6	8	12	4	3	—
Millwrights.....	66	1	4	11	12	20	15	2	47.6
Electrical power-line installers and repairers.....	117	0	15	33	24	28	13	2	38.9
Telecommunications line installers and repairers.....	183	0	13	46	58	43	18	5	40.9
Precision instrument and equipment repairers.....	76	0	3	19	14	19	16	5	46.1
Wind turbine service technicians.....	3	0	1	1	0	1	0	0	—
Coin, vending, and amusement machine servicers and repairers.....	40	1	4	5	8	12	8	2	—
Commercial divers.....	2	0	0	0	1	0	0	0	—
Locksmiths and safe repairers.....	29	0	4	2	2	10	9	3	—
Manufactured building and mobile home installers.....	8	0	1	1	4	1	1	0	—
Riggers.....	13	0	2	1	4	5	1	0	—
Signal and track switch repairers.....	6	0	0	2	1	1	1	0	—
Helpers--installation, maintenance, and repair workers.....	22	2	5	5	2	4	3	1	—
Other installation, maintenance, and repair workers.....	215	2	17	49	41	54	40	13	44.2
Production, transportation, and material moving occupations.....	16,984	441	1,664	3,442	3,551	4,119	2,955	812	43.1
Production occupations.....	8,275	144	767	1,745	1,783	2,059	1,475	302	43.0
First-line supervisors of production and operating workers.....	731	1	17	124	171	235	154	29	47.2
Aircraft structure, surfaces, rigging, and systems assemblers.....	14	0	1	4	4	2	2	1	—
Electrical, electronics, and electromechanical assemblers.....	141	1	12	23	26	44	28	7	45.5
Engine and other machine assemblers.....	20	0	2	5	4	5	3	1	—
Structural metal fabricators and fitters.....	23	0	0	4	6	9	4	0	—

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Miscellaneous assemblers and fabricators.....	1,013	21	120	214	235	230	156	36	41.6
Bakers.....	207	9	34	47	30	44	34	9	39.1
Butchers and other meat, poultry, and fish processing workers.....	323	11	45	80	74	66	37	10	38.4
Food and tobacco roasting, baking, and drying machine operators and tenders ..	10	1	1	2	3	2	1	1	—
Food batchmakers.....	93	8	11	20	17	18	16	4	38.6
Food cooking machine operators and tenders.....	9	1	1	1	4	1	1	0	—
Food processing workers, all other.....	123	1	17	29	27	27	20	2	40.7
Computer control programmers and operators.....	85	1	5	23	24	17	14	1	41.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	13	0	0	4	4	3	2	0	—
Forging machine setters, operators, and tenders, metal and plastic.....	8	0	0	0	1	3	4	0	—
Rolling machine setters, operators, and tenders, metal and plastic.....	4	0	0	0	1	2	1	0	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	76	3	8	18	18	20	9	1	41.5
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	1	0	0	0	0	0	1	0	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	57	0	5	12	12	12	12	4	44.9
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	11	0	1	1	1	4	2	1	—
Milling and planing machine setters, operators, and tenders, metal and plastic.....	5	0	0	2	2	1	0	0	—
Machinists.....	398	5	25	75	79	102	92	20	46.2
Metal furnace operators, tenders, pourers, and casters.....	24	0	2	4	7	4	5	1	—
Model makers and patternmakers, metal and plastic.....	7	0	0	1	1	2	0	2	—
Molders and molding machine setters, operators, and tenders, metal and plastic.....	50	1	6	10	11	14	8	1	43.6
Multiple machine tool setters, operators, and tenders, metal and plastic.....	4	0	0	0	2	1	2	0	—
Tool and die makers.....	53	0	1	5	9	18	17	2	51.1
Welding, soldering, and brazing workers ..	575	8	67	162	132	122	72	13	39.2
Heat treating equipment setters, operators, and tenders, metal and plastic.....	9	1	2	4	1	1	1	0	—
Layout workers, metal and plastic.....	5	0	0	0	2	1	1	0	—
Plating and coating machine setters, operators, and tenders, metal and plastic.....	18	0	2	5	5	4	1	1	—
Tool grinders, filers, and sharpeners.....	5	0	0	1	2	1	1	0	—
Metal workers and plastic workers, all other.....	338	5	31	63	86	85	61	8	43.2
Prepress technicians and workers.....	29	1	0	5	7	11	3	2	—
Printing press operators.....	193	1	13	44	33	61	35	7	46.2

HOUSEHOLD DATA
ANNUAL AVERAGES

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Print binding and finishing workers.....	26	0	3	4	2	8	7	2	—
Laundry and dry-cleaning workers.....	167	7	16	31	34	37	32	9	43.2
Pressers, textile, garment, and related materials.....	55	1	0	15	10	16	9	4	45.7
Sewing machine operators.....	158	0	16	21	26	47	41	6	48.0
Shoe and leather workers and repairers....	15	0	0	4	2	4	2	4	—
Shoe machine operators and tenders.....	2	0	0	0	0	1	1	0	—
Tailors, dressmakers, and sewers.....	84	0	5	7	15	23	23	10	52.5
Textile bleaching and dyeing machine operators and tenders.....	2	0	0	1	0	1	0	0	—
Textile cutting machine setters, operators, and tenders.....	6	0	0	1	2	2	0	1	—
Textile knitting and weaving machine setters, operators, and tenders.....	6	0	1	1	1	2	1	0	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	16	0	0	2	9	2	2	1	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	1	0	0	0	0	0	1	0	—
Fabric and apparel patternmakers.....	1	0	0	0	0	0	1	0	—
Upholsterers.....	35	1	0	3	5	17	8	1	—
Textile, apparel, and furnishings workers, all other.....	14	1	0	3	3	2	3	2	—
Cabinetmakers and bench carpenters.....	47	2	4	7	8	14	11	1	—
Furniture finishers.....	7	0	1	1	1	2	2	0	—
Model makers and patternmakers, wood.	0	0	0	0	0	0	0	0	—
Sawing machine setters, operators, and tenders, wood.....	33	2	3	8	4	7	8	1	—
Woodworking machine setters, operators, and tenders, except sawing.....	19	1	3	3	4	5	3	0	—
Woodworkers, all other.....	19	0	1	3	2	8	3	2	—
Power plant operators, distributors, and dispatchers.....	45	0	1	6	15	13	7	2	—
Stationary engineers and boiler operators..	91	0	1	19	19	23	23	5	48.6
Water and wastewater treatment plant and system operators.....	68	0	4	8	11	26	16	2	49.8
Miscellaneous plant and system operators.....	37	0	2	7	8	11	10	1	—
Chemical processing machine setters, operators, and tenders.....	54	2	3	9	9	23	6	1	44.5
Crushing, grinding, polishing, mixing, and blending workers.....	87	2	10	19	21	20	13	3	41.4
Cutting workers.....	59	2	6	17	11	12	11	2	40.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	26	0	3	3	6	7	7	0	—
Furnace, kiln, oven, drier, and kettle operators and tenders.....	15	0	1	2	6	5	1	0	—
Inspectors, testers, sorters, samplers, and weighers.....	686	8	58	153	144	152	151	22	43.8
Jewelers and precious stone and metal workers.....	54	0	2	8	13	11	10	10	48.6
Medical, dental, and ophthalmic laboratory technicians.....	85	0	8	17	20	17	21	3	43.6
Packaging and filling machine operators and tenders.....	304	6	37	73	66	78	35	10	39.9

**HOUSEHOLD DATA
ANNUAL AVERAGES**

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Painting workers.....	147	1	16	38	24	35	26	5	41.4
Photographic process workers and processing machine operators.....	43	4	13	8	7	6	4	0	—
Semiconductor processors.....	2	0	0	0	0	1	1	0	—
Adhesive bonding machine operators and tenders.....	12	0	2	1	4	4	1	0	—
Cleaning, washing, and metal pickling equipment operators and tenders.....	4	0	1	2	0	0	1	0	—
Cooling and freezing equipment operators and tenders.....	3	0	0	0	2	0	1	0	—
Etchers and engravers.....	7	0	1	1	1	3	1	0	—
Molders, shapers, and casters, except metal and plastic.....	41	0	8	7	9	11	4	1	—
Paper goods machine setters, operators, and tenders.....	24	0	2	6	8	3	5	0	—
Tire builders.....	21	1	5	3	6	2	3	1	—
Helpers-production workers.....	39	6	7	8	6	4	7	1	—
Production workers, all other.....	933	17	93	222	197	224	154	25	41.6
Transportation and material moving occupations.....	8,709	297	897	1,697	1,768	2,060	1,479	510	43.1
Supervisors of transportation and material moving workers.....	194	1	13	42	50	52	34	2	42.5
Aircraft pilots and flight engineers.....	135	0	2	21	34	41	32	4	47.3
Air traffic controllers and airfield operations specialists.....	40	0	0	14	6	15	3	2	—
Flight attendants.....	89	0	1	10	18	30	24	5	49.4
Ambulance drivers and attendants, except emergency medical technicians.....	17	1	4	4	1	2	3	2	—
Bus drivers.....	582	1	21	53	99	161	158	90	52.7
Driver/sales workers and truck drivers.....	3,252	39	199	545	741	903	622	203	46.0
Taxi drivers and chauffeurs.....	338	2	9	55	60	96	72	43	49.2
Motor vehicle operators, all other.....	74	4	7	6	7	8	10	33	59.3
Locomotive engineers and operators.....	58	0	2	7	19	16	13	0	46.0
Railroad brake, signal, and switch operators.....	10	0	1	1	4	2	2	0	—
Railroad conductors and yardmasters.....	50	0	2	16	18	8	5	1	39.0
Subway, streetcar, and other rail transportation workers.....	9	0	0	3	2	1	2	0	—
Sailors and marine oilers.....	30	2	2	10	6	6	5	1	—
Ship and boat captains and operators.....	40	0	3	9	8	10	7	3	—
Ship engineers.....	4	0	0	0	3	1	0	0	—
Bridge and lock tenders.....	5	0	0	0	1	2	3	0	—
Parking lot attendants.....	88	5	35	18	6	11	7	6	28.3
Automotive and watercraft service attendants.....	92	13	29	19	12	9	7	3	27.3
Transportation inspectors.....	45	0	4	9	3	13	12	3	—
Transportation attendants, except flight attendants.....	37	1	2	6	7	9	8	4	—
Other transportation workers.....	21	1	5	1	3	7	4	0	—
Conveyor operators and tenders.....	5	0	1	1	1	2	0	0	—
Crane and tower operators.....	72	0	8	10	20	14	18	2	45.1
Dredge, excavating, and loading machine operators.....	40	1	1	9	6	9	8	5	—
Hoist and winch operators.....	7	0	0	3	1	2	0	0	—
Industrial truck and tractor operators.....	557	7	54	163	118	128	77	10	40.0
Cleaners of vehicles and equipment.....	348	43	78	87	56	49	28	8	31.1

**HOUSEHOLD DATA
ANNUAL AVERAGES**

11b. Employed persons by detailed occupation and age — Continued

[Numbers in thousands]

Occupation	2013								
	Total, 16 years and over	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Median age
Laborers and freight, stock, and material movers, hand.....	1,752	123	315	420	335	303	208	49	35.8
Machine feeders and offbearers.....	21	1	1	5	5	5	4	0	—
Packers and packagers, hand.....	493	48	81	96	82	98	68	20	38.1
Pumping station operators.....	30	0	3	10	4	6	6	2	—
Refuse and recyclable material collectors...	108	2	10	32	20	24	15	6	41.1
Mine shuttle car operators.....	4	0	0	1	1	1	0	0	—
Tank car, truck, and ship loaders.....	7	0	0	4	1	2	1	0	—
Material moving workers, all other.....	51	3	4	8	9	12	12	2	46.1

NOTE: Median age represents the midpoint in the age distribution such that half of workers are younger and half are older. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000).