

**HOUSEHOLD DATA
ANNUAL AVERAGES**

11b. Employed persons by detailed occupation and age

[Numbers in thousands]

Occupation	2018								
	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.....	155,761	5,126	14,051	35,324	32,616	32,373	26,565	9,705	42.2
Management, professional, and related occupations.....	62,436	436	3,359	14,673	14,572	13,979	11,126	4,291	43.8
Management, business, and financial operations occupations.....	25,850	91	1,005	5,151	6,069	6,362	5,228	1,945	45.9
Management occupations.....	18,263	69	565	3,259	4,411	4,666	3,874	1,420	46.6
Chief executives.....	1,573	0	3	147	349	467	413	193	51.5
General and operations managers.....	1,037	1	30	235	279	245	204	43	44.1
Legislators.....	18	0	1	1	3	2	5	7	–
Advertising and promotions managers. . .	44	0	5	13	14	8	2	1	–
Marketing and sales managers.....	1,083	4	65	269	282	252	176	35	42.3
Public relations and fundraising managers.....	69	0	1	13	19	21	10	6	45.0
Administrative services managers.....	161	1	5	19	35	48	45	9	50.0
Computer and information systems managers.....	623	0	10	96	188	191	122	16	45.9
Financial managers.....	1,231	3	34	279	338	298	220	59	44.1
Compensation and benefits managers. . .	23	1	2	2	5	10	2	1	–
Human resources managers.....	313	0	7	64	95	94	43	10	43.2
Training and development managers.	58	0	1	17	13	15	8	3	43.3
Industrial production managers.....	264	0	8	45	63	77	61	8	47.2
Purchasing managers.....	219	0	9	50	53	49	48	10	44.5
Transportation, storage, and distribution managers.....	303	1	12	66	57	86	66	15	46.9
Farmers, ranchers, and other agricultural managers.....	991	4	16	108	124	160	294	286	56.4
Construction managers.....	1,021	1	27	154	281	261	221	75	46.3
Education administrators.....	955	2	27	149	255	270	191	60	46.4
Architectural and engineering managers.....	156	0	1	14	49	48	40	4	48.3
Food service managers.....	1,273	35	148	324	253	287	177	48	39.8
Funeral service managers.....	3	0	0	0	0	1	0	1	–
Gaming managers.....	28	0	5	4	9	3	5	2	–
Lodging managers.....	153	1	5	36	36	35	30	11	44.9
Medical and health services managers. . .	639	1	12	113	167	164	152	30	46.6
Natural sciences managers.....	9	0	2	2	3	2	1	0	–
Postmasters and mail superintendents. . .	24	0	0	1	4	9	8	2	–
Property, real estate, and community association managers.....	717	0	19	125	142	150	178	102	49.8
Social and community service managers.....	437	1	7	93	90	120	93	33	47.4
Emergency management directors.....	10	0	0	3	1	4	1	1	–
Managers, all other.....	4,827	12	104	815	1,203	1,287	1,058	347	47.1
Business and financial operations occupations.....	7,587	23	440	1,892	1,658	1,697	1,353	525	43.8
Agents and business managers of artists, performers, and athletes.....	54	2	8	10	13	12	7	3	40.6
Buyers and purchasing agents, farm products.....	12	0	0	6	2	4	1	0	–
Wholesale and retail buyers, except farm products.....	193	0	13	52	31	40	42	14	45.6
Purchasing agents, except wholesale, retail, and farm products.....	244	2	11	47	43	67	56	18	48.6
Claims adjusters, appraisers, examiners, and investigators.....	344	0	18	77	90	80	69	11	43.0

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	281	2	12	53	75	70	50	19	45.5
Cost estimators.....	117	1	7	19	27	27	25	11	47.0
Human resources workers.....	664	2	42	180	172	125	114	28	42.0
Compensation, benefits, and job analysis specialists.....	48	0	1	11	14	8	9	5	—
Training and development specialists... ..	120	2	5	31	21	27	27	7	46.2
Logisticians.....	128	0	11	39	25	28	20	5	42.8
Management analysts.....	944	1	33	212	190	217	181	109	46.5
Meeting, convention, and event planners.....	126	2	20	42	25	21	15	2	36.3
Fundraisers.....	96	1	7	28	20	13	20	8	42.2
Market research analysts and marketing specialists.....	355	1	42	125	79	60	36	12	36.8
Business operations specialists, all other.....	236	1	16	49	63	52	39	15	43.4
Accountants and auditors.....	1,929	2	105	481	404	454	345	137	44.3
Appraisers and assessors of real estate.....	84	0	2	9	16	24	22	11	51.4
Budget analysts.....	51	0	2	12	11	11	12	2	44.2
Credit analysts.....	26	0	2	10	4	7	3	1	—
Financial analysts.....	307	1	27	112	76	51	33	8	37.0
Personal financial advisors.....	537	1	21	125	128	119	97	45	44.5
Insurance underwriters.....	119	0	10	27	24	29	25	3	43.1
Financial examiners.....	13	0	1	4	4	2	0	2	—
Credit counselors and loan officers.....	350	1	15	86	74	93	59	23	44.6
Tax examiners and collectors, and revenue agents.....	47	0	0	8	5	17	12	5	—
Tax preparers.....	113	0	5	26	12	27	24	19	50.8
Financial specialists, all other.....	48	0	6	11	10	10	10	1	—
Professional and related occupations.....	36,586	345	2,354	9,522	8,503	7,617	5,898	2,347	42.4
Computer and mathematical occupations... ..	5,126	25	330	1,563	1,333	1,038	692	146	40.4
Computer and information research scientists.....	19	0	0	10	4	3	2	0	—
Computer systems analysts.....	652	2	38	193	162	136	92	29	41.1
Information security analysts.....	97	1	5	26	34	17	13	3	40.5
Computer programmers.....	477	3	28	117	111	126	73	18	42.7
Software developers, applications and systems software.....	1,682	1	99	595	462	291	200	34	39.3
Web developers.....	208	3	11	74	61	33	23	4	38.3
Computer support specialists.....	566	5	62	175	128	104	78	15	39.1
Database administrators.....	108	1	7	34	16	24	23	3	43.6
Network and computer systems administrators.....	204	0	4	56	54	52	33	5	42.9
Computer network architects.....	114	0	1	24	34	33	18	4	42.9
Computer occupations, all other.....	732	8	60	189	197	159	95	25	40.8
Actuaries.....	33	0	1	9	13	9	1	0	—
Mathematicians.....	3	0	0	0	3	0	0	0	—
Operations research analysts.....	131	0	4	27	27	39	31	4	48.7
Statisticians.....	90	0	10	30	27	11	8	3	37.7
Miscellaneous mathematical science occupations.....	8	0	2	3	0	2	1	0	—
Architecture and engineering occupations..	3,263	17	214	864	698	669	636	165	43.0
Architects, except naval.....	239	0	7	63	55	53	43	18	43.8
Surveyors, cartographers, and photogrammetrists.....	47	0	2	8	13	6	12	5	—

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								Median age
	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	
Aerospace engineers.....	147	0	13	44	25	29	30	6	42.2
Agricultural engineers.....	5	0	1	2	0	2	0	0	—
Biomedical engineers.....	11	0	2	3	4	1	2	0	—
Chemical engineers.....	72	0	1	19	20	12	15	5	43.8
Civil engineers.....	456	1	34	149	89	81	71	33	41.0
Computer hardware engineers.....	71	0	5	21	16	15	11	3	41.6
Electrical and electronics engineers.....	269	0	12	66	56	65	56	14	45.0
Environmental engineers.....	36	0	1	8	4	11	9	3	—
Industrial engineers, including health and safety.....	246	1	12	68	57	42	56	10	43.0
Marine engineers and naval architects. . .	17	0	1	7	4	2	4	0	—
Materials engineers.....	41	0	3	8	12	9	9	0	—
Mechanical engineers.....	333	1	27	95	73	63	62	11	41.1
Mining and geological engineers, including mining safety engineers.....	8	0	0	2	0	3	2	0	—
Nuclear engineers.....	14	0	1	5	2	3	1	2	—
Petroleum engineers.....	27	0	4	6	9	4	4	0	—
Engineers, all other.....	576	1	27	157	137	112	115	27	43.1
Drafters.....	133	4	15	20	23	35	28	8	45.8
Engineering technicians, except drafters.....	439	7	33	98	88	100	95	18	44.5
Surveying and mapping technicians.....	76	1	13	13	12	23	11	3	41.9
Life, physical, and social science occupations.....	1,529	10	135	429	345	283	237	89	41.1
Agricultural and food scientists.....	37	0	5	12	7	5	7	1	—
Biological scientists.....	104	0	9	25	31	20	12	6	40.9
Conservation scientists and foresters. . .	22	1	3	5	7	3	3	0	—
Medical scientists.....	169	2	10	58	43	23	30	3	39.8
Life scientists, all other.....	1	0	0	0	1	0	0	0	—
Astronomers and physicists.....	20	0	2	6	2	5	2	3	—
Atmospheric and space scientists.....	12	0	0	5	1	3	2	1	—
Chemists and materials scientists.....	118	0	14	29	23	25	21	5	40.9
Environmental scientists and geoscientists.....	100	1	7	29	23	16	20	5	42.7
Physical scientists, all other.....	305	1	19	113	74	51	36	10	38.4
Economists.....	36	0	1	11	8	7	8	1	—
Survey researchers.....	3	0	1	0	1	0	0	1	—
Psychologists.....	224	0	1	38	52	63	33	37	48.5
Sociologists.....	5	0	0	2	3	0	1	0	—
Urban and regional planners.....	29	0	3	5	8	11	1	0	—
Miscellaneous social scientists and related workers.....	46	1	6	7	5	8	12	7	—
Agricultural and food science technicians.....	36	0	6	6	10	7	4	3	—
Biological technicians.....	19	0	4	9	3	2	2	0	—
Chemical technicians.....	68	1	8	18	16	11	12	0	39.0
Geological and petroleum technicians....	12	0	0	3	4	4	1	0	—
Nuclear technicians.....	10	0	0	3	0	3	3	1	—
Social science research assistants.....	2	0	0	0	0	1	1	0	—
Miscellaneous life, physical, and social science technicians.....	152	4	33	46	23	15	26	5	34.7
Community and social service occupations.....	2,680	24	145	646	598	561	483	225	43.9
Counselors.....	895	14	56	223	223	183	140	56	42.0
Social workers.....	835	3	40	227	201	186	132	46	42.6

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	104	0	2	36	28	29	9	2	39.8
Social and human service assistants.....	208	4	24	57	36	41	36	10	40.7
Miscellaneous community and social service specialists, including health educators and community health workers.....	71	0	3	20	16	12	14	5	43.8
Clergy.....	415	0	10	54	67	85	111	88	53.4
Directors, religious activities and education.....	76	0	7	15	16	13	19	7	47.0
Religious workers, all other.....	76	3	4	13	11	12	22	11	50.1
Legal occupations.....	1,891	3	39	380	443	424	376	226	46.8
Lawyers.....	1,199	1	4	226	307	266	224	172	47.1
Judicial law clerks.....	13	0	0	9	1	0	1	1	—
Judges, magistrates, and other judicial workers.....	80	0	0	5	12	17	29	17	56.0
Paralegals and legal assistants.....	444	2	30	104	92	97	93	25	44.4
Miscellaneous legal support workers.....	156	0	5	36	32	43	28	11	45.8
Education, training, and library occupations.....	9,313	122	670	2,142	2,204	2,085	1,451	639	42.7
Postsecondary teachers.....	1,417	10	119	305	304	275	241	164	44.2
Preschool and kindergarten teachers.....	716	10	83	196	163	149	85	29	39.8
Elementary and middle school teachers.....	3,421	11	148	850	925	820	481	185	42.4
Secondary school teachers.....	1,062	3	46	235	300	267	153	58	43.0
Special education teachers.....	369	0	16	85	98	89	61	21	43.1
Other teachers and instructors.....	905	49	109	208	139	165	149	86	41.4
Archivists, curators, and museum technicians.....	45	1	5	7	9	10	8	6	—
Librarians.....	178	2	9	31	38	34	42	21	47.2
Library technicians.....	33	5	5	6	4	8	5	2	—
Teacher assistants.....	994	28	115	181	191	228	198	54	43.9
Other education, training, and library workers.....	173	3	17	39	32	41	28	13	43.4
Arts, design, entertainment, sports, and media occupations.....	3,362	111	302	921	667	621	459	280	40.7
Artists and related workers.....	232	2	19	50	45	41	44	31	46.1
Designers.....	984	15	78	299	200	189	142	61	40.6
Actors.....	36	0	3	14	8	7	1	4	—
Producers and directors.....	201	0	6	67	55	45	18	10	40.2
Athletes, coaches, umpires, and related workers.....	359	65	56	89	59	48	22	19	31.6
Dancers and choreographers.....	24	4	7	7	3	0	2	0	—
Musicians, singers, and related workers.....	202	4	12	52	41	32	26	35	43.5
Entertainers and performers, sports and related workers, all other.....	68	2	4	26	10	12	7	7	37.7
Announcers.....	56	3	3	17	10	9	10	5	42.6
News analysts, reporters and correspondents.....	79	0	11	24	17	10	14	4	38.4
Public relations specialists.....	140	2	16	42	29	28	17	6	38.6
Editors.....	160	2	10	46	34	31	27	10	41.4
Technical writers.....	69	0	1	10	12	15	19	12	51.3
Writers and authors.....	227	1	12	50	42	47	43	33	47.7
Miscellaneous media and communication workers.....	111	2	12	13	24	28	19	13	47.3

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	120	8	17	25	24	26	12	8	40.4
Photographers.....	208	1	21	70	36	37	26	17	40.1
Television, video, and motion picture camera operators and editors.....	82	0	13	22	17	15	10	6	38.9
Media and communication equipment workers, all other.....	5	0	2	0	0	1	1	0	—
Healthcare practitioners and technical occupations.....	9,420	33	519	2,575	2,215	1,937	1,565	576	42.4
Chiropractors.....	63	0	2	9	18	15	12	8	46.6
Dentists.....	162	0	0	39	35	25	35	28	47.5
Dietitians and nutritionists.....	104	1	2	23	19	27	24	8	48.2
Optometrists.....	54	0	0	9	8	19	9	9	51.4
Pharmacists.....	348	1	17	107	86	62	48	27	41.1
Physicians and surgeons.....	1,094	0	5	239	271	243	211	125	46.4
Physician assistants.....	132	1	7	55	31	24	12	3	37.5
Podiatrists.....	11	0	0	0	4	3	4	0	—
Audiologists.....	10	0	2	5	1	1	1	0	—
Occupational therapists.....	116	0	8	39	26	24	12	6	39.2
Physical therapists.....	286	0	8	96	74	52	43	12	41.6
Radiation therapists.....	16	0	1	5	3	5	2	0	—
Recreational therapists.....	11	0	0	1	3	4	3	0	—
Respiratory therapists.....	108	0	1	33	23	24	17	10	43.8
Speech-language pathologists.....	152	0	4	48	45	32	18	5	41.2
Exercise physiologists.....	5	0	0	1	2	2	0	0	—
Therapists, all other.....	237	0	10	76	65	45	28	12	39.8
Veterinarians.....	102	0	1	26	27	22	16	10	44.6
Registered nurses.....	3,213	2	155	842	745	717	589	164	43.2
Nurse anesthetists.....	26	0	0	10	5	6	4	1	—
Nurse midwives.....	3	0	0	1	1	0	0	0	—
Nurse practitioners.....	212	0	1	56	62	47	36	10	42.8
Health diagnosing and treating practitioners, all other.....	40	0	0	5	11	11	10	4	—
Clinical laboratory technologists and technicians.....	318	1	18	85	72	65	60	17	43.1
Dental hygienists.....	178	0	12	45	33	42	36	11	44.3
Diagnostic related technologists and technicians.....	346	2	21	90	92	71	62	7	41.8
Emergency medical technicians and paramedics.....	214	3	33	91	45	25	15	2	32.0
Health practitioner support technologists and technicians.....	694	14	111	251	138	100	66	14	34.5
Licensed practical and licensed vocational nurses.....	658	4	68	156	149	132	101	47	41.9
Medical records and health information technicians.....	171	2	3	28	46	39	42	10	46.9
Opticians, dispensing.....	61	0	1	16	14	10	13	7	46.4
Miscellaneous health technologists and technicians.....	139	1	13	47	26	26	16	11	39.8
Other healthcare practitioners and technical occupations.....	137	1	16	41	33	18	21	8	38.8
Service occupations.....	26,854	2,092	3,668	6,150	4,898	4,816	3,772	1,458	38.3
Healthcare support occupations.....	3,629	95	489	951	709	684	560	141	39.2
Nursing, psychiatric, and home health aides.....	2,035	61	266	461	397	410	342	97	40.8

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	35	0	0	9	9	8	8	1	—
Physical therapist assistants and aides.....	88	3	15	24	13	21	11	1	36.6
Massage therapists.....	155	0	8	49	31	26	30	11	41.9
Dental assistants.....	293	7	45	92	59	53	33	5	35.8
Medical assistants.....	570	7	82	202	119	89	56	14	35.1
Medical transcriptionists.....	44	2	12	5	4	7	13	2	—
Pharmacy aides.....	34	0	4	10	5	6	8	1	—
Veterinary assistants and laboratory animal caretakers.....	56	4	18	19	6	5	4	0	28.5
Phlebotomists.....	115	1	11	36	29	22	15	2	38.6
Miscellaneous healthcare support occupations, including medical equipment preparers.....	204	10	27	42	38	39	41	7	40.8
Protective service occupations.....	3,203	96	286	829	743	677	416	155	40.5
First-line supervisors of correctional officers.....	45	0	1	6	15	17	4	1	—
First-line supervisors of police and detectives.....	88	0	0	10	34	28	13	3	44.9
First-line supervisors of fire fighting and prevention workers.....	49	0	0	3	17	17	11	1	—
First-line supervisors of protective service workers, all other.....	86	0	4	16	14	29	18	6	47.7
Firefighters.....	306	2	19	87	117	59	21	1	39.3
Fire inspectors.....	23	0	1	5	6	6	4	1	—
Bailiffs, correctional officers, and jailers.....	406	2	38	142	81	79	50	13	38.6
Detectives and criminal investigators.....	164	0	2	34	53	53	19	3	43.0
Fish and game wardens.....	7	0	0	4	1	2	0	0	—
Parking enforcement workers.....	4	0	0	0	0	3	1	0	—
Police and sheriff's patrol officers.....	728	2	46	216	213	178	56	17	40.0
Transit and railroad police.....	2	0	0	0	0	1	1	0	—
Animal control workers.....	19	0	1	8	2	4	3	1	—
Private detectives and investigators.....	96	0	4	32	23	15	17	5	41.4
Security guards and gaming surveillance officers.....	958	18	141	237	144	160	174	84	41.2
Crossing guards.....	66	0	2	10	10	14	15	14	51.9
Transportation security screeners.....	41	0	5	13	10	5	5	2	—
Lifeguards and other recreational, and all other protective service workers.....	117	72	22	6	5	5	3	3	21.1
Food preparation and serving related occupations.....	8,220	1,364	1,739	1,928	1,187	1,001	739	262	29.8
Chefs and head cooks.....	427	13	34	122	102	91	47	18	40.0
First-line supervisors of food preparation and serving workers.....	563	25	89	177	92	88	72	20	35.6
Cooks.....	2,067	251	312	458	410	339	221	76	35.1
Food preparation workers.....	988	179	252	195	120	113	92	35	28.3
Bartenders.....	474	5	87	208	76	54	32	13	31.4
Combined food preparation and serving workers, including fast food.....	322	79	71	71	25	28	32	15	26.4
Counter attendants, cafeteria, food concession, and coffee shop.....	202	101	46	25	10	6	7	6	21.7
Waiters and waitresses.....	2,020	366	602	494	233	165	129	31	26.1
Food servers, nonrestaurant.....	226	35	49	42	25	27	36	13	32.7
Dining room and cafeteria attendants and bartender helpers.....	309	81	52	51	36	40	36	12	28.6
Dishwashers.....	263	66	38	44	41	37	24	12	30.2

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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
Hosts and hostesses, restaurant, lounge, and coffee shop.....	354	160	105	37	17	13	11	10	21.6
Food preparation and serving related workers, all other.....	5	1	0	3	0	0	0	0	—
Building and grounds cleaning and maintenance occupations.....	5,854	189	423	1,118	1,181	1,367	1,152	424	44.9
First-line supervisors of housekeeping and janitorial workers.....	339	1	11	51	74	106	75	22	48.5
First-line supervisors of landscaping, lawn service, and groundskeeping workers....	254	3	7	48	67	64	45	20	44.6
Janitors and building cleaners.....	2,342	89	152	403	423	542	535	197	47.3
Maids and housekeeping cleaners.....	1,512	35	93	247	323	399	309	107	46.2
Pest control workers.....	79	1	8	20	16	17	15	1	40.3
Grounds maintenance workers.....	1,328	61	152	348	277	239	173	77	39.3
Personal care and service occupations.....	5,947	347	730	1,324	1,077	1,088	905	476	40.4
First-line supervisors of gaming workers....	187	6	18	54	31	41	22	14	40.5
First-line supervisors of personal service workers.....	208	1	10	47	52	53	31	14	43.3
Animal trainers.....	55	6	4	19	7	10	5	5	34.3
Nonfarm animal caretakers.....	268	29	51	64	41	34	39	10	33.3
Gaming services workers.....	102	3	6	23	19	21	19	10	43.9
Motion picture projectionists.....	1	1	0	0	0	0	0	0	—
Ushers, lobby attendants, and ticket takers.....	35	12	6	5	2	2	3	4	—
Miscellaneous entertainment attendants and related workers.....	210	58	59	30	11	13	20	19	23.7
Embalmers and funeral attendants.....	17	0	1	2	2	1	2	8	—
Morticians, undertakers, and funeral directors.....	34	0	1	4	4	6	12	7	—
Barbers.....	132	0	10	33	29	24	17	20	43.4
Hairdressers, hairstylists, and cosmetologists.....	834	11	82	210	192	161	107	70	41.4
Miscellaneous personal appearance workers.....	449	6	38	104	120	107	57	17	40.9
Baggage porters, bellhops, and concierges.....	92	3	13	21	13	15	22	5	43.6
Tour and travel guides.....	65	5	15	8	9	9	12	7	38.9
Childcare workers.....	1,193	127	182	245	185	199	179	76	36.8
Personal care aides.....	1,354	36	134	269	225	285	267	139	45.5
Recreation and fitness workers.....	497	33	69	124	99	75	64	33	38.2
Residential advisors.....	41	2	11	11	5	6	5	2	—
Personal care and service workers, all other.....	171	10	20	49	30	23	22	17	37.0
Sales and office occupations.....	33,461	1,714	3,995	7,106	6,099	6,471	5,752	2,324	41.4
Sales and related occupations.....	15,806	1,142	2,000	3,210	2,827	2,941	2,512	1,174	40.6
First-line supervisors of retail sales workers.....	3,366	30	253	832	745	710	576	218	43.0
First-line supervisors of non-retail sales workers.....	1,257	4	27	218	281	337	270	119	47.9
Cashiers.....	3,200	792	774	539	336	298	302	158	26.2
Counter and rental clerks.....	114	9	19	27	24	14	16	4	36.1
Parts salespersons.....	127	4	11	22	26	23	30	11	46.3
Retail salespersons.....	3,147	272	607	687	419	476	446	239	35.6
Advertising sales agents.....	221	2	21	58	49	56	28	8	41.1
Insurance sales agents.....	619	1	40	117	153	115	131	62	45.5

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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
Securities, commodities, and financial services sales agents.....	231	1	14	58	53	46	41	19	43.3
Travel agents.....	79	0	3	11	13	21	19	12	52.0
Sales representatives, services, all other... ..	516	3	47	124	108	127	79	28	43.1
Sales representatives, wholesale and manufacturing.....	1,273	9	64	228	288	342	262	80	46.2
Models, demonstrators, and product promoters.....	60	4	9	10	4	8	9	16	49.7
Real estate brokers and sales agents.....	1,072	5	51	162	220	265	221	149	48.9
Sales engineers.....	34	0	2	9	4	10	8	1	—
Telemarketers.....	58	2	13	19	13	3	6	2	31.1
Door-to-door sales workers, news and street vendors, and related workers.....	158	1	17	22	32	35	29	22	46.3
Sales and related workers, all other.....	275	4	27	68	58	55	41	24	42.7
Office and administrative support occupations.....	17,655	572	1,995	3,896	3,272	3,530	3,240	1,150	42.2
First-line supervisors of office and administrative support workers.....	1,450	3	66	290	335	386	288	82	45.8
Switchboard operators, including answering service.....	23	0	3	2	4	5	5	3	—
Telephone operators.....	30	0	4	10	5	3	4	3	—
Communications equipment operators, all other.....	9	0	1	2	2	2	1	0	—
Bill and account collectors.....	122	2	16	31	36	19	12	5	38.8
Billing and posting clerks.....	490	2	37	106	112	115	93	25	44.0
Bookkeeping, accounting, and auditing clerks.....	1,045	5	44	139	192	247	281	137	50.2
Gaming cage workers.....	8	0	1	4	2	1	1	0	—
Payroll and timekeeping clerks.....	121	0	4	24	27	27	31	7	47.4
Procurement clerks.....	31	0	2	8	6	8	6	0	—
Tellers.....	300	10	74	98	36	32	38	12	30.6
Financial clerks, all other.....	92	0	16	30	13	14	17	2	38.7
Brokerage clerks.....	4	0	0	0	3	1	0	0	—
Correspondence clerks.....	4	0	0	1	0	1	1	1	—
Court, municipal, and license clerks.....	83	0	2	12	21	19	23	6	49.1
Credit authorizers, checkers, and clerks....	54	0	4	14	12	14	8	1	41.9
Customer service representatives.....	2,563	177	454	678	404	405	344	102	34.9
Eligibility interviewers, government programs.....	68	1	2	18	16	13	12	6	43.4
File clerks.....	161	10	18	29	33	26	32	14	43.2
Hotel, motel, and resort desk clerks.....	131	6	37	43	15	16	9	5	29.5
Interviewers, except eligibility and loan....	152	4	16	32	25	35	26	15	44.4
Library assistants, clerical.....	103	4	19	21	14	10	24	9	39.3
Loan interviewers and clerks.....	117	1	7	35	25	21	20	9	41.4
New accounts clerks.....	23	3	2	4	5	3	5	1	—
Order clerks.....	78	5	11	23	13	12	9	5	36.4
Human resources assistants, except payroll and timekeeping.....	57	0	5	12	14	17	7	3	42.9
Receptionists and information clerks.....	1,324	66	239	329	197	203	196	93	36.7
Reservation and transportation ticket agents and travel clerks.....	128	2	13	30	29	25	24	4	40.7
Information and record clerks, all other....	121	5	9	21	28	23	29	8	44.2
Cargo and freight agents.....	30	0	1	8	4	6	10	1	—
Couriers and messengers.....	293	7	33	74	53	58	50	17	41.0
Dispatchers.....	293	4	23	76	70	62	48	9	41.5

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	24	0	2	8	7	1	2	3	—
Postal service clerks.....	120	0	6	18	24	37	30	6	48.7
Postal service mail carriers.....	302	0	10	63	64	75	73	16	46.7
Postal service mail sorters, processors, and processing machine operators.....	58	0	1	10	12	14	18	3	49.5
Production, planning, and expediting clerks.....	269	0	12	70	61	65	47	14	43.3
Shipping, receiving, and traffic clerks.....	578	13	70	134	131	108	102	20	40.7
Stock clerks and order fillers.....	1,527	154	331	379	224	201	173	66	31.5
Weighers, measurers, checkers, and samplers, recordkeeping.....	56	0	9	13	9	10	9	6	41.7
Secretaries and administrative assistants...	2,569	22	138	427	474	646	633	228	48.7
Computer operators.....	73	1	7	17	15	9	14	9	42.8
Data entry keyers.....	270	2	25	65	57	61	47	13	42.7
Word processors and typists.....	67	3	7	12	11	11	17	8	45.9
Desktop publishers.....	1	0	0	0	0	0	1	0	—
Insurance claims and policy processing clerks.....	244	1	20	66	52	51	43	11	41.6
Mail clerks and mail machine operators, except postal service.....	63	2	5	13	10	17	11	6	44.1
Office clerks, general.....	1,309	48	150	255	235	256	252	114	43.8
Office machine operators, except computer.....	24	2	2	4	5	5	3	3	—
Proofreaders and copy markers.....	11	0	0	1	1	3	4	2	—
Statistical assistants.....	40	0	3	12	7	5	12	1	—
Office and administrative support workers, all other.....	540	4	34	123	124	127	92	35	43.7
Natural resources, construction, and maintenance occupations.....	14,471	356	1,241	3,383	3,434	3,041	2,433	584	41.8
Farming, fishing, and forestry occupations....	1,121	89	136	235	226	207	169	58	39.5
First-line supervisors of farming, fishing, and forestry workers.....	60	0	6	7	14	18	12	4	45.2
Agricultural inspectors.....	22	1	1	3	4	4	5	4	—
Animal breeders.....	5	0	0	1	1	2	1	0	—
Graders and sorters, agricultural products..	85	2	9	21	13	24	13	3	42.4
Miscellaneous agricultural workers.....	833	82	109	173	174	136	119	39	38.3
Fishers and related fishing workers.....	39	2	5	11	6	10	4	2	—
Hunters and trappers.....	3	1	0	0	1	0	0	0	—
Forest and conservation workers.....	16	0	0	7	3	3	3	0	—
Logging workers.....	58	1	7	12	10	11	12	6	45.4
Construction and extraction occupations.....	8,338	175	696	2,025	2,100	1,728	1,304	312	41.4
First-line supervisors of construction trades and extraction workers.....	634	0	21	131	169	166	122	26	45.1
Boilermakers.....	20	1	1	3	8	7	1	0	—
Brickmasons, blockmasons, and stonemasons.....	143	1	8	23	42	33	31	4	45.3
Carpenters.....	1,375	27	101	312	379	288	215	52	41.9
Carpet, floor, and tile installers and finishers.....	164	1	17	35	41	38	28	4	42.5
Cement masons, concrete finishers, and terrazzo workers.....	50	1	3	14	11	9	10	2	43.6
Construction laborers.....	2,110	76	225	516	532	408	274	80	39.6
Paving, surfacing, and tamping equipment operators.....	21	0	1	2	5	5	7	0	—
Pile-driver operators.....	1	0	0	0	0	0	0	0	—

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	342	2	21	82	79	76	65	17	44.0
Drywall installers, ceiling tile installers, and tapers.....	164	4	20	41	46	30	19	4	38.8
Electricians.....	887	16	79	210	204	190	158	31	41.6
Glaziers.....	45	0	3	16	10	9	6	1	—
Insulation workers.....	60	4	6	18	18	8	6	0	37.7
Painters, construction and maintenance....	607	14	38	150	170	116	93	27	42.0
Paperhangers.....	5	0	0	0	1	1	1	0	—
Pipelayers, plumbers, pipefitters, and steamfitters.....	641	9	53	155	158	141	103	22	41.8
Plasterers and stucco masons.....	19	0	2	8	5	4	1	0	—
Reinforcing iron and rebar workers.....	3	0	0	1	0	1	0	0	—
Roofers.....	201	2	20	75	54	31	14	5	37.0
Sheet metal workers.....	147	3	13	43	34	32	20	4	40.6
Structural iron and steel workers.....	60	0	5	17	17	13	7	0	39.4
Solar photovoltaic installers.....	16	0	5	4	3	0	2	2	—
Helpers, construction trades.....	77	9	13	24	12	10	8	1	32.8
Construction and building inspectors.....	108	0	3	14	20	28	32	10	51.0
Elevator installers and repairers.....	25	0	0	8	5	6	7	0	—
Fence erectors.....	33	0	3	11	5	5	7	2	—
Hazardous materials removal workers.....	36	1	1	8	9	4	11	2	—
Highway maintenance workers.....	105	1	7	25	21	28	16	8	44.8
Rail-track laying and maintenance equipment operators.....	10	0	1	3	0	1	3	1	—
Septic tank servicers and sewer pipe cleaners.....	9	0	1	3	0	5	1	0	—
Miscellaneous construction and related workers.....	28	0	3	10	7	6	2	0	—
Derrick, rotary drill, and service unit operators, oil, gas, and mining.....	30	0	5	11	7	3	4	1	—
Earth drillers, except oil and gas.....	22	0	6	6	4	2	2	2	—
Explosives workers, ordnance handling experts, and blasters.....	12	0	1	5	0	2	4	0	—
Mining machine operators.....	65	0	5	18	13	12	14	2	42.8
Roof bolters, mining.....	1	0	1	0	0	0	0	0	—
Roustabouts, oil and gas.....	10	0	1	5	3	0	0	1	—
Helpers--extraction workers.....	2	0	0	0	0	0	0	0	—
Other extraction workers.....	49	1	6	17	9	10	5	1	—
Installation, maintenance, and repair occupations.....	5,012	92	409	1,123	1,109	1,106	961	213	42.9
First-line supervisors of mechanics, installers, and repairers.....	280	0	7	42	59	80	75	16	49.4
Computer, automated teller, and office machine repairers.....	185	2	15	45	39	34	42	7	42.4
Radio and telecommunications equipment installers and repairers.....	136	2	6	26	35	40	21	7	43.5
Avionics technicians.....	13	0	0	1	5	4	3	0	—
Electric motor, power tool, and related repairers.....	26	1	3	7	4	6	4	1	—
Electrical and electronics installers and repairers, transportation equipment.....	1	0	0	0	0	0	0	0	—
Electrical and electronics repairers, industrial and utility.....	11	0	2	1	4	3	2	0	—
Electronic equipment installers and repairers, motor vehicles.....	5	1	1	1	0	2	0	1	—

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	38	1	5	10	11	6	4	0	—
Security and fire alarm systems installers...	63	0	8	18	13	11	9	3	40.4
Aircraft mechanics and service technicians.....	164	1	13	37	32	33	38	8	44.3
Automotive body and related repairers.....	152	5	12	29	36	38	24	9	42.9
Automotive glass installers and repairers...	24	0	4	6	7	5	2	0	—
Automotive service technicians and mechanics.....	916	24	109	246	198	171	142	26	39.0
Bus and truck mechanics and diesel engine specialists.....	389	6	40	98	74	90	72	8	41.2
Heavy vehicle and mobile equipment service technicians and mechanics.....	211	1	17	46	45	49	43	10	44.2
Small engine mechanics.....	51	0	1	10	9	15	13	3	49.2
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers.....	93	4	15	26	17	18	12	2	36.6
Control and valve installers and repairers...	20	0	1	3	6	8	2	1	—
Heating, air conditioning, and refrigeration mechanics and installers.....	472	11	47	105	118	96	75	19	41.2
Home appliance repairers.....	41	0	5	7	9	7	10	3	—
Industrial and refractory machinery mechanics.....	442	6	24	87	103	100	101	20	45.2
Maintenance and repair workers, general...	507	9	26	90	111	121	122	29	47.0
Maintenance workers, machinery.....	25	0	0	3	6	6	8	2	—
Millwrights.....	46	0	1	8	7	11	16	2	—
Electrical power-line installers and repairers.....	137	0	6	39	33	29	23	6	43.1
Telecommunications line installers and repairers.....	210	1	17	56	56	50	27	3	40.7
Precision instrument and equipment repairers.....	65	2	3	13	14	10	17	7	44.9
Wind turbine service technicians.....	3	0	0	1	1	0	0	0	—
Coin, vending, and amusement machine servicers and repairers.....	36	1	4	6	9	8	6	2	—
Commercial divers.....	1	0	0	1	0	0	0	0	—
Locksmiths and safe repairers.....	34	1	0	8	7	6	9	2	—
Manufactured building and mobile home installers.....	7	0	0	0	3	4	0	0	—
Riggers.....	14	0	0	2	5	6	1	0	—
Signal and track switch repairers.....	14	0	0	6	3	0	5	0	—
Helpers--installation, maintenance, and repair workers.....	16	3	3	3	3	1	1	1	—
Other installation, maintenance, and repair workers.....	167	5	13	33	29	38	33	16	45.3
Production, transportation, and material moving occupations.....	18,539	529	1,788	4,013	3,614	4,066	3,481	1,048	43.0
Production occupations.....	8,621	167	799	1,958	1,748	1,920	1,646	383	42.9
First-line supervisors of production and operating workers.....	832	3	31	151	202	226	178	40	46.3
Aircraft structure, surfaces, rigging, and systems assemblers.....	5	0	0	2	1	1	1	0	—
Electrical, electronics, and electromechanical assemblers.....	124	3	9	32	20	29	24	6	44.0
Engine and other machine assemblers.....	10	0	1	4	1	3	1	0	—
Structural metal fabricators and fitters.....	33	1	4	11	6	8	3	0	—

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	1,064	19	120	275	199	208	198	46	41.1
Bakers.....	219	8	31	50	41	41	35	12	40.2
Butchers and other meat, poultry, and fish processing workers.....	265	5	36	64	59	56	34	10	39.8
Food and tobacco roasting, baking, and drying machine operators and tenders. ..	6	0	1	1	0	2	2	0	—
Food batchmakers.....	80	4	14	18	14	15	8	6	38.1
Food cooking machine operators and tenders.....	14	4	1	4	4	0	0	1	—
Food processing workers, all other.....	158	1	13	32	42	42	24	4	43.2
Computer control programmers and operators.....	107	1	12	24	24	25	19	3	41.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	14	0	5	3	3	2	1	0	—
Forging machine setters, operators, and tenders, metal and plastic.....	6	0	1	1	1	2	0	0	—
Rolling machine setters, operators, and tenders, metal and plastic.....	11	0	0	3	3	0	4	0	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	61	0	5	12	9	15	16	3	46.6
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	3	1	0	2	0	0	0	0	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	38	0	5	4	7	10	8	4	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	8	0	0	1	2	2	2	1	—
Milling and planing machine setters, operators, and tenders, metal and plastic.....	3	0	0	2	0	0	1	0	—
Machinists.....	344	7	23	69	59	79	89	18	46.5
Metal furnace operators, tenders, pourers, and casters.....	20	0	2	6	1	8	2	1	—
Model makers and patternmakers, metal and plastic.....	6	0	0	2	0	1	2	0	—
Molders and molding machine setters, operators, and tenders, metal and plastic.....	40	0	5	5	11	10	9	0	—
Multiple machine tool setters, operators, and tenders, metal and plastic.....	5	0	0	0	3	1	1	0	—
Tool and die makers.....	50	1	2	5	6	14	20	3	52.7
Welding, soldering, and brazing workers. ..	633	17	69	176	141	124	92	13	39.4
Heat treating equipment setters, operators, and tenders, metal and plastic.....	9	0	0	0	3	3	3	0	—
Layout workers, metal and plastic.....	9	0	2	1	2	2	2	0	—
Plating and coating machine setters, operators, and tenders, metal and plastic.....	17	0	2	3	5	2	4	1	—
Tool grinders, filers, and sharpeners.....	3	0	0	0	0	1	1	1	—
Metal workers and plastic workers, all other.....	373	5	27	92	80	83	72	16	43.1
Prepress technicians and workers.....	18	0	2	6	3	3	4	1	—
Printing press operators.....	164	5	11	27	34	43	36	8	46.6

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	13	0	0	2	3	2	5	2	—
Laundry and dry-cleaning workers.....	143	5	7	24	34	34	29	11	45.2
Pressers, textile, garment, and related materials.....	36	1	3	3	14	5	7	3	—
Sewing machine operators.....	174	2	6	23	33	47	47	16	49.8
Shoe and leather workers and repairers....	8	0	0	1	2	1	4	2	—
Shoe machine operators and tenders.....	4	0	1	1	1	1	1	0	—
Tailors, dressmakers, and sewers.....	85	0	0	9	13	23	21	19	54.3
Textile bleaching and dyeing machine operators and tenders.....	1	0	0	0	0	1	0	0	—
Textile cutting machine setters, operators, and tenders.....	6	0	0	1	3	0	1	0	—
Textile knitting and weaving machine setters, operators, and tenders.....	5	0	0	1	1	0	1	2	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	5	0	0	1	0	4	0	0	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	0	0	0	0	0	0	0	0	—
Fabric and apparel patternmakers.....	3	0	0	0	0	1	2	0	—
Upholsterers.....	31	1	2	4	6	11	6	1	—
Textile, apparel, and furnishings workers, all other.....	16	1	3	3	1	2	6	1	—
Cabinetmakers and bench carpenters.....	65	1	4	15	9	14	17	5	45.9
Furniture finishers.....	20	0	1	3	4	4	5	3	—
Model makers and patternmakers, wood... ..	0	0	0	0	0	0	0	0	—
Sawing machine setters, operators, and tenders, wood.....	37	2	8	8	8	8	2	1	—
Woodworking machine setters, operators, and tenders, except sawing.....	27	3	5	7	2	4	6	1	—
Woodworkers, all other.....	28	1	3	6	3	3	10	3	—
Power plant operators, distributors, and dispatchers.....	33	0	1	12	4	8	7	1	—
Stationary engineers and boiler operators..	79	1	1	7	9	31	26	4	52.8
Water and wastewater treatment plant and system operators.....	101	0	1	17	24	27	26	4	49.2
Miscellaneous plant and system operators.....	38	0	5	14	7	6	6	1	—
Chemical processing machine setters, operators, and tenders.....	75	2	5	27	9	17	15	1	40.8
Crushing, grinding, polishing, mixing, and blending workers.....	79	0	13	25	10	18	13	1	38.0
Cutting workers.....	60	1	10	12	17	9	8	3	39.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	22	0	1	4	5	5	4	2	—
Furnace, kiln, oven, drier, and kettle operators and tenders.....	25	0	3	2	8	4	7	1	—
Inspectors, testers, sorters, samplers, and weighers.....	807	9	67	200	154	183	160	33	43.2
Jewelers and precious stone and metal workers.....	38	0	2	8	9	5	8	5	—
Medical, dental, and ophthalmic laboratory technicians.....	87	0	10	16	17	20	18	5	45.4
Packaging and filling machine operators and tenders.....	277	10	39	59	74	46	42	6	39.3

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								
	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.....	165	5	20	44	35	33	25	4	38.8
Photographic process workers and processing machine operators.....	17	0	2	5	1	6	2	1	—
Semiconductor processors.....	1	0	0	1	0	0	0	0	—
Adhesive bonding machine operators and tenders.....	8	0	0	2	2	1	3	0	—
Cleaning, washing, and metal pickling equipment operators and tenders.....	9	0	3	2	0	0	2	1	—
Cooling and freezing equipment operators and tenders.....	4	0	0	0	0	3	0	0	—
Etchers and engravers.....	11	0	1	1	1	1	5	2	—
Molders, shapers, and casters, except metal and plastic.....	37	0	3	6	13	6	7	3	—
Paper goods machine setters, operators, and tenders.....	21	0	2	3	5	5	5	1	—
Tire builders.....	7	0	0	2	4	0	1	0	—
Helpers--production workers.....	53	8	9	15	5	9	6	2	31.1
Production workers, all other.....	1,107	26	127	273	213	252	184	32	41.1
Transportation and material moving occupations.....	9,918	362	990	2,055	1,866	2,145	1,835	665	43.1
Supervisors of transportation and material moving workers.....	217	0	13	49	44	64	39	7	44.9
Aircraft pilots and flight engineers.....	119	0	3	21	30	26	36	3	47.0
Air traffic controllers and airfield operations specialists.....	37	0	1	17	9	4	6	0	—
Flight attendants.....	104	0	4	16	19	31	25	10	50.3
Ambulance drivers and attendants, except emergency medical technicians.....	12	0	0	7	1	3	0	0	—
Bus drivers.....	599	1	9	65	89	161	175	99	53.2
Driver/sales workers and truck drivers.....	3,549	64	236	636	701	871	764	277	46.3
Taxi drivers and chauffeurs.....	777	6	38	168	151	175	148	91	46.5
Motor vehicle operators, all other.....	63	1	3	9	7	7	16	19	55.9
Locomotive engineers and operators.....	36	0	0	9	10	10	7	1	—
Railroad brake, signal, and switch operators.....	5	0	1	0	2	1	1	0	—
Railroad conductors and yardmasters.....	53	0	3	17	17	12	3	1	38.5
Subway, streetcar, and other rail transportation workers.....	15	0	0	2	4	5	2	1	—
Sailors and marine oilers.....	21	2	4	6	3	1	5	0	—
Ship and boat captains and operators.....	33	0	1	8	9	7	7	1	—
Ship engineers.....	6	0	1	3	0	2	1	0	—
Bridge and lock tenders.....	7	0	0	3	1	1	2	0	—
Parking lot attendants.....	87	4	32	14	12	10	10	5	29.9
Automotive and watercraft service attendants.....	102	10	23	22	11	16	15	4	32.3
Transportation inspectors.....	37	1	1	9	6	11	7	1	—
Transportation attendants, except flight attendants.....	40	2	4	5	6	8	11	4	—
Other transportation workers.....	24	0	3	6	5	6	4	0	—
Conveyor operators and tenders.....	2	0	0	1	0	0	0	0	—
Crane and tower operators.....	68	0	3	18	15	14	14	2	42.0
Dredge, excavating, and loading machine operators.....	24	0	2	4	6	7	4	2	—
Hoist and winch operators.....	10	2	0	1	5	0	3	0	—
Industrial truck and tractor operators.....	631	7	71	176	127	137	101	13	39.8
Cleaners of vehicles and equipment.....	329	41	54	78	59	47	38	12	33.7

**HOUSEHOLD DATA
ANNUAL AVERAGES**

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

[Numbers in thousands]

Occupation	2018								Median age
	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	
Laborers and freight, stock, and material movers, hand.....	2,106	158	366	510	373	355	272	73	35.4
Machine feeders and offbearers.....	30	1	5	6	5	5	7	0	—
Packers and packagers, hand.....	607	57	92	131	103	113	85	25	37.4
Pumping station operators.....	16	0	0	5	4	2	3	1	—
Refuse and recyclable material collectors...	91	5	6	20	20	19	15	7	43.5
Mine shuttle car operators.....	1	0	0	1	0	0	0	0	—
Tank car, truck, and ship loaders.....	8	0	2	5	0	1	0	0	—
Material moving workers, all other.....	51	0	8	7	11	12	10	3	43.1

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).